


FG Construction, LLC

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Address **2701 NW 55th Ct**
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Qualifications **CBE**

Bid Bond  **Bid Bond icon** (Status: Authorized on Jul 21, 2020)

Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs
PNC2120885B1--01-01	Mobilization: MOBILIZATION, NIGHT WORK	Supplier Product Code:	First Offer - \$2,000.00	9 / each	\$18,000.00 Y Y
PNC2120885B1--01-02	Mobilization: EMERGENCY MOBILIZATION-MOBILIZE WITHIN 24 HOURS	Supplier Product Code:	First Offer - \$2,000.00	1 / each	\$2,000.00 Y
PNC2120885B1--01-03	Mobilization: EMERGENCY MOBILIZATION-MOBILIZE WITHIN 4 HOURS	Supplier Product Code:	First Offer - \$2,000.00	1 / each	\$2,000.00 Y
PNC2120885B1--01-04	Mobilization: AUDIO-VISUAL PRE-CONSTRUCTION AND POST CONSTRUCTION RECORDS	Supplier Product Code:	First Offer - \$1,000.00	15 / each	\$15,000.00 Y
Bid Allowance			\$1,050,000.00		
			Lot Total \$37,000.00		

Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs
PNC2120885B1--02-01	Maintenance of Traffic: COMMERCIAL MATERIAL FOR DRIVEWAY MAINTENANCE	Supplier Product Code:	First Offer - \$25.00	500 / cubic yard	\$12,500.00 Y
PNC2120885B1--02-02	Maintenance of Traffic: TRAFFIC CONTROL OFFICER	Supplier Product Code:	First Offer - \$100.00	200 / hour	\$20,000.00 Y
PNC2120885B1--02-03	Maintenance of Traffic: WORK ZONE SIGNS	Supplier Product Code:	First Offer - \$1.00	25000 / day	\$25,000.00 Y
PNC2120885B1--02-04	Maintenance of Traffic: BUSINESS SIGN	Supplier Product Code:	First Offer - \$1,000.00	1 / each	\$1,000.00 Y
PNC2120885B1--02-05	Maintenance of Traffic: BARRIER MOUNTED WORK ZONE SIGN-INDEX 11871	Supplier Product Code:	First Offer - \$20.00	1 / day	\$20.00 Y

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PNC2120885B1--02-06	Maintenance of Traffic: BARRIER WALL, TEMPORARY, CONCRETE, UP TO 30 DAYS	Supplier Product Code:	First Offer - \$50.00	1 / linear foot	\$50.00	Y
PNC2120885B1--02-07	Maintenance of Traffic: BARRIER WALL, TEMPORARY, WATERFILLED, UP TO 30 DAYS	Supplier Product Code:	First Offer - \$50.00	5000 / linear foot	\$250,000.00	Y
PNC2120885B1--02-08	Maintenance of Traffic: BARRIER WALL, TEMPORARY, LOW PROFILE, CONCRETE, UP TO 30 DAYS	Supplier Product Code:	First Offer - \$50.00	1 / linear foot	\$50.00	Y
PNC2120885B1--02-09	Maintenance of Traffic: BARRIER WALL, TEMPORARY, TYPE K, UP TO 30 DAYS	Supplier Product Code:	First Offer - \$50.00	1 / linear foot	\$50.00	Y
PNC2120885B1--02-10	Maintenance of Traffic: BARRIER WALL, TEMPORARY, RELOCATE, CONCRETE	Supplier Product Code:	First Offer - \$7.50	1 / linear foot	\$7.50	Y
PNC2120885B1--02-11	Maintenance of Traffic: BARRIER WALL, TEMPORARY, RELOCATE, WATERFILLED	Supplier Product Code:	First Offer - \$45.00	5000 / linear foot	\$225,000.00	Y
PNC2120885B1--02-12	Maintenance of Traffic: BARRIER WALL, TEMPORARY, RELOCATE, LOW PROFILE, CONCRETE	Supplier Product Code:	First Offer - \$7.50	1000 / linear foot	\$7,500.00	Y
PNC2120885B1--02-13	Maintenance of Traffic: BARRIER WALL, TEMPORARY, RELOCATE, TYPE K	Supplier Product Code:	First Offer - \$7.50	1000 / linear foot	\$7,500.00	Y
PNC2120885B1--02-14	Maintenance of Traffic: TEMPORARY GUARDRAIL	Supplier Product Code:	First Offer - \$75.00	1 / linear foot	\$75.00	Y
PNC2120885B1--02-15	Maintenance of Traffic: CHANNELIZING DEVICE, TYPES I, II, DI, VP, DRUM, OR LCD	Supplier Product Code:	First Offer - \$8.00	25000 / day	\$200,000.00	Y
PNC2120885B1--02-16	Maintenance of Traffic: BARRICADE TYPE III-TO	Supplier Product Code:	First Offer - \$500.00	1 / each	\$500.00	Y

REMAIN, 6 FT

Code:

PNC2120885B1--02-17	Maintenance of Traffic: CHANNELIZING DEVICE, TYPE III, 6 FT	Supplier Product Code:	First Offer - \$50.00	46 / day	\$2,300.00	Y
PNC2120885B1--02-18	Maintenance of Traffic: CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE)	Supplier Product Code:	First Offer - \$3.00	3000 / day	\$9,000.00	Y
PNC2120885B1--02-19	Maintenance of Traffic: TRAFFIC CONES	Supplier Product Code:	First Offer - \$8.00	25000 / day	\$200,000.00	Y
PNC2120885B1--02-20	Maintenance of Traffic: TUBULAR MARKER	Supplier Product Code:	First Offer - \$10.00	100 / day	\$1,000.00	Y
PNC2120885B1--02-21	Maintenance of Traffic: TEMPORARY SEPARATOR, REMOVE (INCLUDES FIXED CHANNELIZING DEVICE)	Supplier Product Code:	First Offer - \$20.00	100 / linear foot	\$2,000.00	Y
PNC2120885B1--02-22	Maintenance of Traffic: INSTALL TEMPORARY SEPARATOR (INCLUDES SUPPLEMENTAL FIXED CHANNELIZING DEVICE)	Supplier Product Code:	First Offer - \$20.00	100 / linear foot	\$2,000.00	Y
PNC2120885B1--02-23	Maintenance of Traffic: RELOCATE TEMPORARY SEPARATOR	Supplier Product Code:	First Offer - \$20.00	100 / linear foot	\$2,000.00	Y
PNC2120885B1--02-24	Maintenance of Traffic: REMOVE TEMPORARY SEPARATOR	Supplier Product Code:	First Offer - \$20.00	100 / linear foot	\$2,000.00	Y
PNC2120885B1--02-25	Maintenance of Traffic: ARROW BOARD / ADVANCE WARNING ARROW PANEL	Supplier Product Code:	First Offer - \$50.00	950 / day	\$47,500.00	Y
PNC2120885B1--02-26	Maintenance of Traffic: TEMPORARY RETROREFLECTIVE PAYMENT MARKER	Supplier Product Code:	First Offer - \$10.00	39 / each	\$390.00	Y
PNC2120885B1--02-27	Maintenance of Traffic: TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION, UP TO 30 DAYS	Supplier Product Code:	First Offer - \$250.00	10 / each	\$2,500.00	Y

PNC2120885B1--02-28	Maintenance of Traffic: PORTABLE CHANGEABLE MESSAGE SIGN, TEMPORARY	Supplier Product Code:	First Offer - \$120.00	1000 / day	\$120,000.00	Y
PNC2120885B1--02-29	Maintenance of Traffic: STEEL ROAD PLATE, UP TO 30 DAYS	Supplier Product Code:	First Offer - \$5.00	5000 / square foot	\$25,000.00	Y
PNC2120885B1--02-30	Maintenance of Traffic: PORTABLE REGULATORY SIGN	Supplier Product Code:	First Offer - \$5.00	500 / day	\$2,500.00	Y
PNC2120885B1--02-31	Maintenance of Traffic: RADAR SPEED DISPLAY UNIT	Supplier Product Code:	First Offer - \$20.00	10 / day	\$200.00	Y
PNC2120885B1--02-32	Maintenance of Traffic: TEMPORARY RAISED RUMBLE STRIPS	Supplier Product Code:	First Offer - \$20.00	10 / foot	\$200.00	Y
PNC2120885B1--02-33	Maintenance of Traffic: REMOVABLE TAPE, WHITE OR BLACK, SKIP	Supplier Product Code:	First Offer - \$4.00	500 / linear foot	\$2,000.00	Y
PNC2120885B1--02-34	Maintenance of Traffic: REMOVABLE TAPE, WHITE OR BLACK, SOLID	Supplier Product Code:	First Offer - \$4.00	500 / linear foot	\$2,000.00	Y
PNC2120885B1--02-35	Maintenance of Traffic: REMOVABLE TAPE, WHITE OR BLACK, OTHER	Supplier Product Code:	First Offer - \$4.00	500 / square foot	\$2,000.00	Y
PNC2120885B1--02-36	Maintenance of Traffic: REMOVABLE TAPE, YELLOW, SOLID	Supplier Product Code:	First Offer - \$4.00	500 / linear foot	\$2,000.00	Y
PNC2120885B1--02-37	Maintenance of Traffic: FDOT CERTIFIED FLAG PERSON	Supplier Product Code:	First Offer - \$45.00	1500 / day	\$67,500.00	Y
PNC2120885B1--02-38	Maintenance of Traffic: STAKED TEMPORARY CONSTRUCTION FENCE UP TO 30 DAYS	Supplier Product Code:	First Offer - \$5.00	260 / linear foot	\$1,300.00	Y
PNC2120885B1--02-39	Maintenance of Traffic: TRUCK MOUNTED ATTENUATOR (TMA)	Supplier Product Code:	First Offer - \$1,000.00	4 / day	\$4,000.00	Y

Bid Allowance

\$1,050,000.00

Lot Total **\$1,248,642.50**

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Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs
PNC2120885B1--03-01	Erosion Control: ARTIFICIAL COVERINGS /ROLLED EROSION CONTROL PRODUCTS	Supplier Product Code:	First Offer - \$20.00	100 / square yard	\$2,000.00 Y
PNC2120885B1--03-02	Erosion Control: SEDIMENT BARRIER	Supplier Product Code:	First Offer - \$20.00	700 / linear foot	\$14,000.00 Y
PNC2120885B1--03-03	Erosion Control: FLOATING TURBIDITY BARRIER	Supplier Product Code:	First Offer - \$40.00	1200 / linear foot	\$48,000.00 Y
PNC2120885B1--03-04	Erosion Control: STAKED TURBIDITY BARRIER- NYLON REINFORCED PVC	Supplier Product Code:	First Offer - \$1.00	10000 / linear foot	\$10,000.00 Y
PNC2120885B1--03-05	Erosion Control: SOIL TRACKING PREVENTION DEVICE	Supplier Product Code:	First Offer - \$2,000.00	1 / each	\$2,000.00 Y
PNC2120885B1--03-06	Erosion Control: INLET PROTECTION SYSTEM	Supplier Product Code:	First Offer - \$115.00	450 / each	\$51,750.00 Y
Bid Allowance			\$1,050,000.00	Lot Total \$127,750.00	

Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs
PNC2120885B1--04-01	Mowing and Litter Removal: LITTER REMOVAL AND DISPOSAL	Supplier Product Code:	First Offer - \$2.00	1000 / square yard	\$2,000.00 Y
PNC2120885B1--04-02	Mowing and Litter Removal: SOLID WASTE LEGAL DISPOSAL FOR ILLEGAL DUMPING	Supplier Product Code:	First Offer - \$40.00	500 / ton	\$20,000.00 Y
PNC2120885B1--04-03	Mowing and Litter Removal: MOWING, LESS THAN 24 IN TALL, 1 ACRES MINIMUM CHARGE	Supplier Product Code:	First Offer - \$500.00	5 / acre	\$2,500.00 Y
PNC2120885B1--04-04	Mowing and Litter Removal: MOWING, TALLER THAN 24 IN, 1 ACRES MINIMUM CHARGE	Supplier Product Code:	First Offer - \$500.00	5 / acre	\$2,500.00 Y

PNC2120885B1--04-05	Mowing and Litter Removal: MOWING, TRIMMING, EDGING, WEEDING, AND TRASH PICK-UP	Supplier Product Code:	First Offer - \$5.00	1000 / square yard	\$5,000.00	Y
PNC2120885B1--04-06	Mowing and Litter Removal: SWEEPING, CURB AND GUTTER	Supplier Product Code:	First Offer - \$1.00	3200 / linear foot	\$3,200.00	Y
PNC2120885B1--04-07	Mowing and Litter Removal: VACUUM INLETS; PIPE RODDING UP TO 48 IN	Supplier Product Code:	First Offer - \$20.00	48 / each	\$960.00	Y

Bid Allowance

\$1,050,000.00

Lot Total **\$36,160.00**

Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs
PNC2120885B1--05-01	Clearing and Grubbing: CLEARING AND GRUBBING	Supplier Product Code:	First Offer - \$50.00	100 / square yard	\$5,000.00 Y
PNC2120885B1--05-02	Clearing and Grubbing: REMOVAL OF EXISTING CONCRETE BRIDGE DECK	Supplier Product Code:	First Offer - \$100.00	100 / square yard	\$10,000.00 Y
PNC2120885B1--05-03	Clearing and Grubbing: REMOVAL OF EXISTING PILE JACKET	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00 Y
PNC2120885B1--05-04	Clearing and Grubbing: REMOVAL OF EXISTING SAND CEMENT RIPRAP	Supplier Product Code:	First Offer - \$50.00	100 / square foot	\$5,000.00 Y
PNC2120885B1--05-05	Clearing and Grubbing: REMOVAL OF EXISTING BRIDGE JOINT	Supplier Product Code:	First Offer - \$110.00	100 / linear foot	\$11,000.00 Y
PNC2120885B1--05-06	Clearing and Grubbing: REMOVAL OF EXISTING BRIDGE CONCRETE TRAFFIC BARRIER	Supplier Product Code:	First Offer - \$50.00	100 / linear foot	\$5,000.00 Y
PNC2120885B1--05-07	Clearing and Grubbing: REMOVAL OF EXISTING STEEL GRATING	Supplier Product Code:	First Offer - \$50.00	100 / square yard	\$5,000.00 Y
PNC2120885B1--05-08	Clearing and Grubbing: REMOVAL OF EXISTING STRUCTURES	Supplier Product Code:	First Offer - \$50.00	100 / cubic foot	\$5,000.00 Y
PNC2120885B1--05-09	Clearing and Grubbing: REMOVAL OF EXISTING	Supplier Product Code:	First Offer - \$30.00	10000 / square yard	\$300,000.00 Y

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	CONCRETE-SIDEWALK, PAVEMENT OR SLOPE PAVEMENT ANY THICKNESS	Code:				
PNC2120885B1--05-10	Clearing and Grubbing: REMOVAL OF EXISTING, MSE WALL	Supplier Product Code:	First Offer - \$50.00	100 / square yard	\$5,000.00	Y
PNC2120885B1--05-11	Clearing and Grubbing: REMOVAL OF EXISTING, RETAINING WALL	Supplier Product Code:	First Offer - \$50.00	100 / square yard	\$5,000.00	Y
PNC2120885B1--05-12	Clearing and Grubbing: REMOVAL OF EXISTING, NOISE WALL	Supplier Product Code:	First Offer - \$50.00	100 / square yard	\$5,000.00	Y
PNC2120885B1--05-13	Clearing and Grubbing: REMOVAL OF EXISTING, ROADWAY CONCRETE TRAFFIC BARRIER	Supplier Product Code:	First Offer - \$50.00	100 / square yard	\$5,000.00	Y
PNC2120885B1--05-14	Clearing and Grubbing: REMOVAL OF EXISTING CONCRETE-CURB AND GUTTER	Supplier Product Code:	First Offer - \$30.00	3000 / linear foot	\$90,000.00	Y
PNC2120885B1--05-15	Clearing and Grubbing: UNDERWATER DEBRIS REMOVAL	Supplier Product Code:	First Offer - \$1,000.00	5 / ton	\$5,000.00	Y
PNC2120885B1--05-16	Clearing and Grubbing: HYDRODEMOLITION, REMOVAL OF DECK SURFACE	Supplier Product Code:	First Offer - \$200.00	10 / square yard	\$2,000.00	Y
PNC2120885B1--05-17	Clearing and Grubbing: REMOVE AND DISPOSE STRUCTURAL TIMBER, UNIT OF MEASURE IS BOARD FEET	Supplier Product Code:	First Offer - \$30.00	100 / board feet	\$3,000.00	Y
PNC2120885B1--05-18	Clearing and Grubbing: REMOVAL OF EXISTING SEAWALL CAPS, UP TO 24 IN WIDE	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
Bid Allowance			\$1,050,000.00			
Lot Total					\$481,000.00	
Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch.	Docs
PNC2120885B1--06-01	Earthwork and Aggregates:	Supplier	First Offer - \$35.00	2500 / cubic yard	\$87,500.00	Y

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REGULAR EXCAVATION		Product Code:				
PNC2120885B1--06-02	Earthwork and Aggregates: LATERAL DITCH EXCAVATION	Supplier Product Code:	First Offer - \$10.00	500 / cubic yard	\$5,000.00	Y
PNC2120885B1--06-03	Earthwork and Aggregates: SUBSOIL EXCAVATION	Supplier Product Code:	First Offer - \$10.00	500 / cubic yard	\$5,000.00	Y
PNC2120885B1--06-04	Earthwork and Aggregates: CHANNEL EXCAVATION	Supplier Product Code:	First Offer - \$50.00	500 / cubic yard	\$25,000.00	Y
PNC2120885B1--06-05	Earthwork and Aggregates: EMBANKMENT	Supplier Product Code:	First Offer - \$30.00	2800 / cubic yard	\$84,000.00	Y
PNC2120885B1--06-06	Earthwork and Aggregates: GRAVEL FILL	Supplier Product Code:	First Offer - \$100.00	50 / cubic yard	\$5,000.00	Y
PNC2120885B1--06-07	Earthwork and Aggregates: 2 IN BROWN RIVER ROCK	Supplier Product Code:	First Offer - \$100.00	50 / cubic yard	\$5,000.00	Y
PNC2120885B1--06-08	Earthwork and Aggregates: FLOWABLE FILL	Supplier Product Code:	First Offer - \$130.00	1000 / cubic yard	\$130,000.00	Y
PNC2120885B1--06-09	Earthwork and Aggregates: FLOWABLE FINE GROUT, 3000 PSI	Supplier Product Code:	First Offer - \$200.00	10 / cubic yard	\$2,000.00	Y
PNC2120885B1--06-10	Earthwork and Aggregates: EXCAVATION FOR STRUCTURES AND PIPE	Supplier Product Code:	First Offer - \$20.00	100 / cubic yard	\$2,000.00	Y
PNC2120885B1--06-11	Earthwork and Aggregates: SAND FILL	Supplier Product Code:	First Offer - \$75.00	50 / cubic yard	\$3,750.00	Y
PNC2120885B1--06-12	Earthwork and Aggregates: GEOSYNTHETIC REINFORCED SOIL SLOPE	Supplier Product Code:	First Offer - \$50.00	100 / square foot	\$5,000.00	Y
PNC2120885B1--06-13	Earthwork and Aggregates: PREPARE SOIL LAYER, FINISH SOIL LAYER, 6 IN	Supplier Product Code:	First Offer - \$10.00	100 / square yard	\$1,000.00	Y
PNC2120885B1--06-14	Earthwork and Aggregates: PREPARED SOIL LAYER,	Supplier Product Code:	First Offer - \$10.00	100 / square yard	\$1,000.00	Y

ORGANIC SOIL LAYER, 6 IN

Code:

PNC2120885B1--06-15	Earthwork and Aggregates: BALLAST ROCK, FRENCH DRAIN AGGREGATE	Supplier Product Code:	First Offer - \$100.00	160 / cubic yard	\$16,000.00	Y
PNC2120885B1--06-16	Earthwork and Aggregates: DRILLING HOLES FOR PRESSURE GROUTING FOR PIPE UP TO 4 IN INSIDE DIA	Supplier Product Code:	First Offer - \$200.00	100 / linear foot	\$20,000.00	Y
PNC2120885B1--06-17	Earthwork and Aggregates: GROUT PIPE INSTALLATION UP TO 4 IN INSIDE DIA	Supplier Product Code:	First Offer - \$25.00	100 / linear foot	\$2,500.00	Y
PNC2120885B1--06-18	Earthwork and Aggregates: SUBSURFACE PRESSURE GROUTING, SAND CEMENT	Supplier Product Code:	First Offer - \$25.00	100 / cubic yard	\$2,500.00	Y
Bid Allowance			\$1,050,000.00			
					Lot Total	\$402,250.00
Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs	
PNC2120885B1--07-01	Pavement: TYPE B STABILIZATION	Supplier Product Code:	First Offer - \$10.00	4200 / square yard	\$42,000.00	Y
PNC2120885B1--07-02	Pavement: RESEATING CONCRETE PAVEMENT	Supplier Product Code:	First Offer - \$100.00	100 / square yard	\$10,000.00	Y
PNC2120885B1--07-03	Pavement: REWORKING LIMEROCK BASE, 6 IN	Supplier Product Code:	First Offer - \$30.00	100 / square yard	\$3,000.00	Y
PNC2120885B1--07-04	Pavement: REWORKING LIMEROCK BASE, 4 IN	Supplier Product Code:	First Offer - \$30.00	100 / square yard	\$3,000.00	Y
PNC2120885B1--07-05	Pavement: REWORKING LIMEROCK BASE, 3 IN	Supplier Product Code:	First Offer - \$30.00	100 / square yard	\$3,000.00	Y
PNC2120885B1--07-06	Pavement: LIMEROCK, NEW MATERIAL FOR REWORKING BASE	Supplier Product Code:	First Offer - \$25.00	450 / cubic yard	\$11,250.00	Y
PNC2120885B1--07-07	Pavement: OPTIONAL BASE, BASE GROUP 03	Supplier Product Code:	First Offer - \$3.00	1000 / square yard	\$3,000.00	Y

PNC2120885B1--07-08	Pavement: OPTIONAL BASE, BASE GROUP 04	Supplier Product Code:	First Offer - \$3.00	1000 / square yard	\$3,000.00	Y
PNC2120885B1--07-09	Pavement: OPTIONAL BASE, BASE GROUP 05	Supplier Product Code:	First Offer - \$3.00	1000 / square yard	\$3,000.00	Y
PNC2120885B1--07-10	Pavement: OPTIONAL BASE, BASE GROUP 06	Supplier Product Code:	First Offer - \$14.00	1500 / square yard	\$21,000.00	Y
PNC2120885B1--07-11	Pavement: OPTIONAL BASE, BASE GROUP 07	Supplier Product Code:	First Offer - \$14.00	1000 / square yard	\$14,000.00	Y
PNC2120885B1--07-12	Pavement: OPTIONAL BASE, BASE GROUP 08	Supplier Product Code:	First Offer - \$14.00	1000 / square yard	\$14,000.00	Y
PNC2120885B1--07-13	Pavement: OPTIONAL BASE, BASE GROUP 09	Supplier Product Code:	First Offer - \$14.00	2000 / square yard	\$28,000.00	Y
PNC2120885B1--07-14	Pavement: OPTIONAL BASE, BASE GROUP 10	Supplier Product Code:	First Offer - \$14.00	1000 / square yard	\$14,000.00	Y
PNC2120885B1--07-15	Pavement: OPTIONAL BASE, BASE GROUP 11	Supplier Product Code:	First Offer - \$25.00	2500 / square yard	\$62,500.00	Y
PNC2120885B1--07-16	Pavement: OPTIONAL BASE, BASE GROUP 12	Supplier Product Code:	First Offer - \$25.00	1000 / square yard	\$25,000.00	Y
PNC2120885B1--07-17	Pavement: OPTIONAL BASE, BASE GROUP 13	Supplier Product Code:	First Offer - \$25.00	1000 / square yard	\$25,000.00	Y
PNC2120885B1--07-18	Pavement: OPTIONAL BASE, BASE GROUP 14	Supplier Product Code:	First Offer - \$25.00	1000 / square yard	\$25,000.00	Y
PNC2120885B1--07-19	Pavement: OPTIONAL BASE, BASE GROUP 15	Supplier Product Code:	First Offer - \$25.00	1000 / square yard	\$25,000.00	Y
PNC2120885B1--07-20	Pavement: OPTIONAL BASE, BASE GROUP 15, ASPHALT BASE OPTION ONLY	Supplier Product Code:	First Offer - \$50.00	1000 / square yard	\$50,000.00	Y

PNC2120885B1--07-21	Pavement: TURNOUT CONSTRUCTION	Supplier Product Code:	First Offer - \$20.00	100 / square yard	\$2,000.00	Y
PNC2120885B1--07-22	Pavement: ASPHALT TREATED PERMEABLE BASE	Supplier Product Code:	First Offer - \$250.00	100 / cubic yard	\$25,000.00	Y
PNC2120885B1--07-23	Pavement: CEMENT TREATED PERMEABLE BASE	Supplier Product Code:	First Offer - \$250.00	100 / cubic yard	\$25,000.00	Y
PNC2120885B1--07-24	Pavement: BITUMINOUS CRACK AND JOINT SEALING FOR ASPHALTIC CONCRETE ROADWAY	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--07-25	Pavement: MILLING EXIST ASPH PAVT, 1 AVG DEPTH, AREA	Supplier Product Code:	First Offer - \$4.00	8000 / square yard	\$32,000.00	Y
PNC2120885B1--07-26	Pavement: MILLING EXIST ASPH PAVT, 3 IN AVG DEPTH	Supplier Product Code:	First Offer - \$4.00	1000 / square yard	\$4,000.00	Y
PNC2120885B1--07-27	Pavement: MILLING EXIST ASPH PAVT, 2 AVG DEPTH, AREA	Supplier Product Code:	First Offer - \$4.00	5000 / square yard	\$20,000.00	Y
PNC2120885B1--07-28	Pavement: MILLING EXIST ASPH PAVT, 1 1/2 AVG DEPTH, AREA	Supplier Product Code:	First Offer - \$4.00	5000 / square yard	\$20,000.00	Y
PNC2120885B1--07-29	Pavement: MILLING EXIST ASPH PAVT, 2 1/2 IN AVG DEPTH	Supplier Product Code:	First Offer - \$4.00	5000 / square yard	\$20,000.00	Y
PNC2120885B1--07-30	Pavement: MILLING EXIST ASPH PAVT, 1/2 IN AVG DEPTH	Supplier Product Code:	First Offer - \$2.00	5000 / square yard	\$10,000.00	Y
PNC2120885B1--07-31	Pavement: MILLING EXIST ASPH PAVT, 3/4 IN AVG DEPTH	Supplier Product Code:	First Offer - \$2.00	5000 / square yard	\$10,000.00	Y
PNC2120885B1--07-32	Pavement: TYPE S ASPHALTIC CONCRETE	Supplier Product Code:	First Offer - \$100.00	1000 / ton	\$100,000.00	Y
PNC2120885B1--07-33	Pavement: TEMPORARY PATCH USING COLD ASPHALTIC MIX	Supplier Product Code:	First Offer - \$100.00	50 / cubic foot	\$5,000.00	Y

PNC2120885B1--07-34	Pavement: SUPERPAVE ASPHALT, TRAFFIC A, B, C, D, OR E, LESS THAN 100 TON	Supplier Product Code:	First Offer - \$300.00	300 / ton	\$90,000.00	Y
PNC2120885B1--07-35	Pavement: SUPERPAVE ASPHALT, TRAFFIC A, B, C, D, OR E, 101 to 500 TON	Supplier Product Code:	First Offer - \$170.00	1400 / ton	\$238,000.00	Y
PNC2120885B1--07-36	Pavement: SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC A, B, C, D, OR E, GREATER THAN 500 TON	Supplier Product Code:	First Offer - \$130.00	1800 / ton	\$234,000.00	Y
PNC2120885B1--07-37	Pavement: SUPERPAVE ASPHALT, TRAFFIC B, C, D, OR E, PG 76-22	Supplier Product Code:	First Offer - \$150.00	1000 / ton	\$150,000.00	Y
PNC2120885B1--07-38	Pavement: SUPERPAVE ASPHALT, TRAFFIC B, C, D, E, HIGH POLYMER	Supplier Product Code:	First Offer - \$150.00	1000 / ton	\$150,000.00	Y
PNC2120885B1--07-39	Pavement: ASPHALT FRICTION COURSE, TRAFFIC B, C, D, OR E, FC-9.5, FC-12.5 PG 76-22	Supplier Product Code:	First Offer - \$150.00	1000 / ton	\$150,000.00	Y
PNC2120885B1--07-40	Pavement: ASPHALT FRICTION COURSE, TRAFFIC B, C, OR D FC-9.5, FC-12.5 HIGH POLYMER	Supplier Product Code:	First Offer - \$150.00	1000 / ton	\$150,000.00	Y
PNC2120885B1--07-41	Pavement: MISCELLANEOUS ASPHALT PAVEMENT	Supplier Product Code:	First Offer - \$200.00	100 / ton	\$20,000.00	Y
PNC2120885B1--07-42	Pavement: PLAIN CEMENT CONCRETE PAVEMENT, 12 IN,	Supplier Product Code:	First Offer - \$100.00	50 / square yard	\$5,000.00	Y
PNC2120885B1--07-43	Pavement: REINFORCED CEMENT CONCRETE PAVEMENT, 12 IN	Supplier Product Code:	First Offer - \$120.00	50 / square yard	\$6,000.00	Y
PNC2120885B1--07-44	Pavement: CLEANING AND SEALING JOINTS-CONCRETE PAVEMENT	Supplier Product Code:	First Offer - \$50.00	100 / linear foot	\$5,000.00	Y
PNC2120885B1--07-45	Pavement: CLEANING AND SEALING RANDOM CRACKS-CONCRETE PAVEMENT	Supplier Product Code:	First Offer - \$50.00	100 / linear foot	\$5,000.00	Y

PNC2120885B1--07-46	Pavement: GRINDING CONCRETE PAVEMENT	Supplier Product Code:	First Offer - \$50.00	100 / square yard	\$5,000.00	Y
PNC2120885B1--07-47	Pavement: CONCRETE PAVEMENT SLAB REPLACEMENT	Supplier Product Code:	First Offer - \$500.00	50 / cubic yard	\$25,000.00	Y
PNC2120885B1--07-48	Pavement: BRIDGE APPROACH EXPANSION JOINT FOR CONCRETE PAVEMENT	Supplier Product Code:	First Offer - \$200.00	100 / linear foot	\$20,000.00	Y
PNC2120885B1--07-49	Pavement: PATTERNED PAVEMENT, VEHICULAR AREAS, APL 523-000-009, TRAFFIC PATTERNS ONLY	Supplier Product Code:	First Offer - \$100.00	100 / square yard	\$10,000.00	Y
PNC2120885B1--07-50	Pavement: PATTERNED PAVEMENT, NON- VEHICULAR AREAS	Supplier Product Code:	First Offer - \$100.00	100 / square yard	\$10,000.00	Y
Bid Allowance			\$1,050,000.00			
					Lot Total	\$1,933,750.00
Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs	
PNC2120885B1--08-01	Concrete: CONCRETE CLASS NS, GRAVITY WALL	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-02	Concrete: CONCRETE CLASS I, ENDWALLS	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-03	Concrete: CONCRETE CLASS I, RETAINING WALLS	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-04	Concrete: CONCRETE CLASS I, MASS SUBSTRUCTURE	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-05	Concrete: CONCRETE CLASS I	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-06	Concrete: CONCRETE CLASS II, CULVERTS	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-07	Concrete: CONCRETE CLASS II, ENDWALLS	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y

Code:						
PNC2120885B1--08-08	Concrete: CONCRETE CLASS II, SUPERSTRUCTURE	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-09	Concrete: CONCRETE CLASS II, SUBSTRUCTURE	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-10	Concrete: CONCRETE CLASS II, BULKHEAD,	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-11	Concrete: CONCRETE CLASS II, APPROACH SLABS/BRIDGE DECK	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-12	Concrete: CONCRETE CLASS II, RETAINING WALLS	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-13	Concrete: CONCRETE CLASS II, TRENCH SLAB	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-14	Concrete: CONCRETE CLASS II, PRECAST DECK OVERLAY	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-15	Concrete: CONCRETE CLASS II	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-16	Concrete: CONCRETE CLASS III, CULVERTS	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-17	Concrete: CONCRETE CLASS III, BULKHEAD	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-18	Concrete: CONCRETE CLASS III, SEAL	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-19	Concrete: CONCRETE CLASS III	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-20	Concrete: CONCRETE CLASS IV, CULVERTS	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y

PNC2120885B1--08-21	Concrete: CONCRETE CLASS IV, ENDWALLS	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-22	Concrete: CONCRETE CLASS IV, SUPERSTRUCTURE	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-23	Concrete: CONCRETE CLASS IV, SUBSTRUCTURE	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-24	Concrete: CONCRETE CLASS IV, COUNTERWEIGHT	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-25	Concrete: CONCRETE CLASS IV, BULKHEAD	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-26	Concrete: CONCRETE CLASS IV, RETAINING WALLS	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-27	Concrete: CONCRETE CLASS IV, PRECAST DECK OVERLAY	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-28	Concrete: CONCRETE CLASS IV, SUPERSTRUCTURE, LIGHT WEIGHT (116 PCF)	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-29	Concrete: CONCRETE CLASS IV	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-30	Concrete: CONCRETE CLASS V, SUBSTRUCTURE	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-31	Concrete: CONCRETE CLASS V, SUPER STRUCTURE	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-32	Concrete: CONCRETE CLASS V, MICROSILICA SUBSTRUCTURE	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-33	Concrete: CONCRETE CLASS V	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y

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PNC2120885B1--08-34	Concrete: CONCRETE CLASS VI	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-35	Concrete: CONCRETE FOR JOINT REPAIRS	Supplier Product Code:	First Offer - \$65.00	100 / cubic yard	\$6,500.00	Y
PNC2120885B1--08-36	Concrete: ADD FIBER TO CONCRETE MIX	Supplier Product Code:	First Offer - \$50.00	20 / cubic yard	\$1,000.00	Y

Bid Allowance	\$1,050,000.00
	Lot Total \$228,500.00

Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs
PNC2120885B1--09-01	Reinforcing Steel: REINFORCING STEEL	Supplier Product Code:	First Offer - \$5.00	7000 / pound	\$35,000.00 Y
PNC2120885B1--09-02	Reinforcing Steel: REINFORCING STEEL, EPOXY COATED	Supplier Product Code:	First Offer - \$10.00	1000 / pound	\$10,000.00 Y
PNC2120885B1--09-03	Reinforcing Steel: OR 415-1-5: REINFORCING STEEL, SUPERSTRUCTURE AND SUBSTRUCTURE	Supplier Product Code:	First Offer - \$20.00	1000 / pound	\$20,000.00 Y
PNC2120885B1--09-04	Reinforcing Steel: REINFORCING STEEL, STAINLESS	Supplier Product Code:	First Offer - \$20.00	1000 / pound	\$20,000.00 Y

Bid Allowance	\$1,050,000.00
	Lot Total \$85,000.00

Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs
PNC2120885B1--10-01	Drainage: INLETS, CURB, TYPE 9, <10 FT	Supplier Product Code:	First Offer - \$750.00	10 / each	\$7,500.00 Y
PNC2120885B1--10-02	Drainage: INLETS, CURB, TYPE 9, PARTIAL	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00 Y
PNC2120885B1--10-03	Drainage: INLETS, CURB, TYPE 10, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00 Y
PNC2120885B1--10-04	Drainage: INLETS, CURB, TYPE 10, PARTIAL	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00 Y

Code:

PNC2120885B1--10-05	Drainage: INLETS, CURB, TYPE P-1, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-06	Drainage: INLETS, CURB, TYPE P-1, PARTIAL	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-07	Drainage: INLETS, CURB, TYPE P-2, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-08	Drainage: INLETS, CURB, TYPE P-2, >10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-09	Drainage: INLETS, CURB, TYPE P-2, PARTIAL	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-10	Drainage: INLETS, CURB, TYPE P-3, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-11	Drainage: INLETS, CURB, TYPE P-3, PARTIAL	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-12	Drainage: INLETS, CURB, TYPE P-4, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-13	Drainage: INLETS, CURB, TYPE P-4, PARTIAL	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-14	Drainage: INLETS, CURB, TYPE P-5, <10 FT	Supplier Product Code:	First Offer - \$750.00	10 / each	\$7,500.00	Y
PNC2120885B1--10-15	Drainage: INLETS, CURB, TYPE P-5, >10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-16	Drainage: INLETS, CURB, TYPE P-5, PARTIAL	Supplier Product Code:	First Offer - \$500.00	10 / each	\$5,000.00	Y
PNC2120885B1--10-17	Drainage: INLETS, CURB, TYPE P-6, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y

PNC2120885B1--10-18	Drainage: INLETS, CURB, TYPE P-6, >10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-19	Drainage: INLETS, CURB, TYPE P-6, PARTIAL	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-20	Drainage: INLETS, CURB, TYPE 7, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-21	Drainage: INLETS, CURB, TYPE 7, PARTIAL	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-22	Drainage: INLETS, CURB, TYPE 8, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-23	Drainage: INLETS, CURB, TYPE 8, PARTIAL	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-24	Drainage: INLETS, DITCH BOTTOM, TYPE A, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-25	Drainage: INLETS, DITCH BOTTOM, TYPE B, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-26	Drainage: INLETS, DITCH BOTTOM, TYPE B, >10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-27	Drainage: INLETS, DITCH BOTTOM, TYPE B, J BOT, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-28	Drainage: INLETS, DITCH BOTTOM, TYPE B, PARTIAL	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-29	Drainage: INLETS, DITCH BOTTOM, TYPE C, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-30	Drainage: INLETS, DITCH BOTTOM, TYPE C, >10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y

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PNC2120885B1--10-31	Drainage: INLETS, DITCH BOTTOM, TYPE C, PARTIAL	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-32	Drainage: INLETS, DITCH BOTTOM, TYPE C, MODIFIED-BACK OF SIDEWALK, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-33	Drainage: INLETS, DITCH BOTTOM, TYPE D, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-34	Drainage: INLETS, DITCH BOTTOM, TYPE E, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-35	Drainage: INLETS, DITCH BOTTOM, TYPE H, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-36	Drainage: INLETS, GUTTER, TYPE S, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-37	Drainage: INLETS, GUTTER, TYPE S, J BOTTOM, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-38	Drainage: INLETS, GUTTER, TYPE S, PARTIAL	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-39	Drainage: INLETS, GUTTER, TYPE V, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-40	Drainage: INLETS, GUTTER, TYPE V, PARTIAL	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-41	Drainage: INLETS, MEDIAN BARRIER, TYPE 1, J BOTTOM, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-42	Drainage: INLETS, MEDIAN BARRIER, TYPE 2, J BOTTOM, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-43	Drainage: INLETS, CLOSED FLUME	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y

PNC2120885B1--10-44	Drainage: MANHOLES P-7, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-45	Drainage: MANHOLES, P-7, PARTIAL	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-46	Drainage: MANHOLES, P-8, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-47	Drainage: MANHOLES, P-8, PARTIAL	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-48	Drainage: MANHOLES, J-7, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-49	Drainage: MANHOLES, J-7, PARTIAL	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-50	Drainage: MANHOLES, REPAIR	Supplier Product Code:	First Offer - \$1,000.00	5 / each	\$5,000.00	Y
PNC2120885B1--10-51	Drainage: JUNCTION BOX, DRAINAGE, P-7, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-52	Drainage: JUNCTION BOX, DRAINAGE, P-7, PARTIAL	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-53	Drainage: JUNCTION BOXES, J-7, <10 FT	Supplier Product Code:	First Offer - \$750.00	5 / each	\$3,750.00	Y
PNC2120885B1--10-54	Drainage: JUNCTION BOXES, DRAINAGE, J-7, PARTIAL	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-55	Drainage: INLETS, ADJUST	Supplier Product Code:	First Offer - \$2,500.00	10 / each	\$25,000.00	Y
PNC2120885B1--10-56	Drainage: MANHOLE, ADJUST	Supplier Product Code:	First Offer - \$2,500.00	10 / each	\$25,000.00	Y
PNC2120885B1--10-57	Drainage: MANHOLE	Supplier Product Code:	First Offer - \$2,000.00	5 / each	\$10,000.00	Y

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COVER-REPLACE		Product Code:				
PNC2120885B1--10-58	Drainage: DRAINAGE STRUCTURES, MISCELLANEOUS, ADJUST	Supplier Product Code:	First Offer - \$2,500.00	5 / each	\$12,500.00	Y
PNC2120885B1--10-59	Drainage: YARD DRAIN	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-60	Drainage: DRAINAGE STRUCTURE MODIFY	Supplier Product Code:	First Offer - \$2,500.00	10 / each	\$25,000.00	Y
PNC2120885B1--10-61	Drainage: INLETS RELOCATING	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-62	Drainage: MANHOLES AND INLETS CLEANING AND SEALING, <10 FT	Supplier Product Code:	First Offer - \$1,000.00	50 / each	\$50,000.00	Y
PNC2120885B1--10-63	Drainage: MANHOLES AND INLETS CLEANING AND SEALING, >10 FT	Supplier Product Code:	First Offer - \$1,000.00	10 / each	\$10,000.00	Y
PNC2120885B1--10-64	Drainage: REPLACE GRATE	Supplier Product Code:	First Offer - \$2,500.00	40 / each	\$100,000.00	Y
PNC2120885B1--10-65	Drainage: REPLACEMENT OF AIRCRAFT RATED CATCH BASIN TOP	Supplier Product Code:	First Offer - \$2,500.00	5 / each	\$12,500.00	Y
PNC2120885B1--10-66	Drainage: PIPE CULVERT OPTIONAL MATERIAL, ROUND, 12 IN, 15 IN, 18 IN, 24 IN, GUTTER DRAIN	Supplier Product Code:	First Offer - \$20.00	100 / linear foot	\$2,000.00	Y
PNC2120885B1--10-67	Drainage: PIPE CULVERT RCP MATERIAL ONLY, ROUND, 12 IN, 15 IN, 18 IN, 24 IN, GUTTER DRAIN	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--10-68	Drainage: PIPE CULVERT OPTIONAL MATERIAL, ROUND, 30 IN, 36 IN, GUTTER DRAIN	Supplier Product Code:	First Offer - \$50.00	100 / linear foot	\$5,000.00	Y
PNC2120885B1--10-69	Drainage: PIPE CULVERT	Supplier	First Offer - \$55.00	100 / linear foot	\$5,500.00	Y

	RCP MATERIAL ONLY, ROUND, 30 IN,36 IN, GUTTER DRAIN	Product Code:				
PNC2120885B1--10-70	Drainage: PIPE CULVERT OPTIONAL MATERIAL, ROUND, 42 IN,48 IN, GUTTER DRAIN	Supplier Product Code:	First Offer - \$60.00	100 / linear foot	\$6,000.00	Y
PNC2120885B1--10-71	Drainage: PIPE CULVERT RCP MATERIAL ONLY, ROUND, 42 IN,48 IN, GUTTER DRAIN	Supplier Product Code:	First Offer - \$65.00	100 / linear foot	\$6,500.00	Y
PNC2120885B1--10-72	Drainage: PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 12 IN, 15 IN, 18 IN, 24 IN, SD	Supplier Product Code:	First Offer - \$90.00	450 / linear foot	\$40,500.00	Y
PNC2120885B1--10-73	Drainage: PIPE CULVERT, RCP MATERIAL ONLY, ROUND, 12 IN, 15 IN, 18 IN, 24 IN, SD	Supplier Product Code:	First Offer - \$120.00	1000 / linear foot	\$120,000.00	Y
PNC2120885B1--10-74	Drainage: PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 30 IN,36 IN, SD	Supplier Product Code:	First Offer - \$120.00	100 / linear foot	\$12,000.00	Y
PNC2120885B1--10-75	Drainage: PIPE CULVERT, RCP MATERIAL ONLY, ROUND, 30 IN,36 IN, SD	Supplier Product Code:	First Offer - \$170.00	200 / linear foot	\$34,000.00	Y
PNC2120885B1--10-76	Drainage: PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 42 IN,48 IN, SD	Supplier Product Code:	First Offer - \$140.00	100 / linear foot	\$14,000.00	Y
PNC2120885B1--10-77	Drainage: PIPE CULVERT, RCP MATERIAL ONLY, ROUND, 42 IN,48 IN, SD	Supplier Product Code:	First Offer - \$190.00	100 / linear foot	\$19,000.00	Y
PNC2120885B1--10-78	Drainage: PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 54 IN,60 IN, SD	Supplier Product Code:	First Offer - \$160.00	100 / linear foot	\$16,000.00	Y
PNC2120885B1--10-79	Drainage: PIPE CULVERT, RCP MATERIAL ONLY, ROUND, 54 IN,60 IN, SD	Supplier Product Code:	First Offer - \$250.00	100 / linear foot	\$25,000.00	Y
PNC2120885B1--10-80	Drainage: PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE- ELLIP/ARCH, 15 IN, 18 IN SD	Supplier Product Code:	First Offer - \$10.00	100 / linear foot	\$1,000.00	Y

PNC2120885B1--10-81	Drainage: PIPE CULVERT, RCP MATERIAL ONLY, OTHER SHAPE- ELLIP/ARCH, 15 IN, 18 IN SD	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--10-82	Drainage: PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE- ELLIP/ARCH, 24 IN SD	Supplier Product Code:	First Offer - \$20.00	100 / linear foot	\$2,000.00	Y
PNC2120885B1--10-83	Drainage: PIPE CULVERT, RCP MATERIAL ONLY, OTHER SHAPE- ELLIP/ARCH, 24 IN SD	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--10-84	Drainage: PIPE CULVERT, OPTIONAL MATERIAL, OTHER SHAPE- ELLIP/ARCH, 30 IN, 36 IN SD	Supplier Product Code:	First Offer - \$40.00	100 / linear foot	\$4,000.00	Y
PNC2120885B1--10-85	Drainage: PIPE CULVERT, RCP MATERIAL ONLY, OTHER SHAPE- ELLIP/ARCH, 30 IN, 36 IN SD	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--10-86	Drainage: PIPE CULVERT, OPTIONAL MATERIAL, ROUND, 15 IN, 18 IN, 24 IN S/CD	Supplier Product Code:	First Offer - \$80.00	100 / linear foot	\$8,000.00	Y
PNC2120885B1--10-87	Drainage: PIPE CULVERT, RCP CLASS IV ONLY, 15 IN, 18 IN, 24 IN S/CD	Supplier Product Code:	First Offer - \$170.00	100 / linear foot	\$17,000.00	Y
PNC2120885B1--10-88	Drainage: PIPE CULVERT, OPT MATERIAL, ROUND, 30 IN S/CD	Supplier Product Code:	First Offer - \$85.00	100 / linear foot	\$8,500.00	Y
PNC2120885B1--10-89	Drainage: PIPE CULVERT, RCP CLASS IV ONLY, 30 IN S/CD	Supplier Product Code:	First Offer - \$175.00	100 / linear foot	\$17,500.00	Y
PNC2120885B1--10-90	Drainage: PIPE CULVERT, OPT MATERIAL, ROUND, 36 IN S/CD	Supplier Product Code:	First Offer - \$175.00	100 / linear foot	\$17,500.00	Y
PNC2120885B1--10-91	Drainage: PIPE CULVERT, RCP CLASS IV ONLY, 36 IN S/CD	Supplier Product Code:	First Offer - \$160.00	100 / linear foot	\$16,000.00	Y

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PNC2120885B1--10-92	Drainage: CLEANING & SEALING EXISTING PIPE JOINT, 15 IN, 18 IN, 24 IN, STORM SEWER	Supplier Product Code:	First Offer - \$3,000.00	25 / each	\$75,000.00	Y
PNC2120885B1--10-93	Drainage: CLEANING & SEALING EXISTING PIPE JOINT, 30 IN, 36 IN, STORM SEWER	Supplier Product Code:	First Offer - \$3,000.00	25 / each	\$75,000.00	Y
PNC2120885B1--10-94	Drainage: CLEANING & SEALING EXISTING PIPE JOINT, 42 IN, 48 IN, STORM SEWER	Supplier Product Code:	First Offer - \$3,000.00	10 / each	\$30,000.00	Y
PNC2120885B1--10-95	Drainage: CLEANING & SEALING EXISTING PIPE JOINT, 54 IN, 60 IN, STORM SEWER	Supplier Product Code:	First Offer - \$5,000.00	2 / each	\$10,000.00	Y
PNC2120885B1--10-96	Drainage: CLEANING & SEALING EXISTING PIPE JOINT, >60 IN, STORM SEWER	Supplier Product Code:	First Offer - \$7,500.00	2 / each	\$15,000.00	Y
PNC2120885B1--10-97	Drainage: CLEANING & SEALING EXISTING PIPE JOINT, 15 IN, 18 IN, 24 IN, CROSS DRAIN	Supplier Product Code:	First Offer - \$500.00	12 / each	\$6,000.00	Y
PNC2120885B1--10-98	Drainage: CLEANING & SEALING EXISTING PIPE JOINT, 30 IN, 36 IN, CROSS DRAIN	Supplier Product Code:	First Offer - \$500.00	12 / each	\$6,000.00	Y
PNC2120885B1--10-99	Drainage: CLEANING & SEALING EXISTING PIPE JOINT, 42 IN, 48 IN, CROSS DRAIN	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-100	Drainage: CLEANING & SEALING EXISTING PIPE JOINT, 54 IN, 60 IN, CROSS DRAIN	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-101	Drainage: CLEANING & SEALING EXISTING PIPE JOINT, >60 IN, CROSS DRAIN	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--10-102	Drainage: PIPE FILLING AND PLUGGING-PLACE OUT OF SERVICE	Supplier Product Code:	First Offer - \$500.00	10 / cubic yard	\$5,000.00	Y

PNC2120885B1--10-103	Drainage: MITERED END SECTION, OPTIONAL ROUND, 12 IN, 15 IN, 18 IN CD	Supplier Product Code:	First Offer - \$300.00	10 / each	\$3,000.00	Y
PNC2120885B1--10-104	Drainage: MITERED END SECTION, OPTIONAL ROUND, 24 IN CD	Supplier Product Code:	First Offer - \$300.00	10 / each	\$3,000.00	Y
PNC2120885B1--10-105	Drainage: MITERED END SECTION, OPTIONAL ROUND, 30 IN, 36 IN CD	Supplier Product Code:	First Offer - \$300.00	10 / each	\$3,000.00	Y
PNC2120885B1--10-106	Drainage: MITERED END SECTION, OPTIONAL ROUND, 42 IN, 48 IN CD	Supplier Product Code:	First Offer - \$300.00	10 / each	\$3,000.00	Y
PNC2120885B1--10-107	Drainage: PIPE LINER, OPTIONAL MATERIAL, 0-24 IN	Supplier Product Code:	First Offer - \$550.00	100 / linear foot	\$55,000.00	Y
PNC2120885B1--10-108	Drainage: PIPE LINER, OPTIONAL MATERIAL, 25-36 IN	Supplier Product Code:	First Offer - \$650.00	100 / linear foot	\$65,000.00	Y
PNC2120885B1--10-109	Drainage: PIPE LINER, OPTIONAL MATERIAL, 37-48 IN	Supplier Product Code:	First Offer - \$650.00	100 / linear foot	\$65,000.00	Y
PNC2120885B1--10-110	Drainage: TRENCH DRAIN, STANDARD	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--10-111	Drainage: UNDERDRAIN, TYPE II	Supplier Product Code:	First Offer - \$40.00	100 / linear foot	\$4,000.00	Y
PNC2120885B1--10-112	Drainage: FRENCH DRAIN, 18 IN	Supplier Product Code:	First Offer - \$90.00	800 / linear foot	\$72,000.00	Y
PNC2120885B1--10-113	Drainage: FRENCH DRAIN, 24 IN	Supplier Product Code:	First Offer - \$100.00	300 / linear foot	\$30,000.00	Y
PNC2120885B1--10-114	Drainage: FRENCH DRAIN, 30 IN	Supplier Product Code:	First Offer - \$105.00	100 / linear foot	\$10,500.00	Y
PNC2120885B1--10-115	Drainage: FRENCH DRAIN, 36 IN	Supplier Product Code:	First Offer - \$110.00	2500 / linear foot	\$275,000.00	Y

PNC2120885B1--10-116	Drainage: EDGE DRAIN OUTLET PIPE	Supplier Product Code:	First Offer - \$20.00	100 / linear foot	\$2,000.00	Y
PNC2120885B1--10-117	Drainage: STORM DRAINAGE DESILTING, VIDEO & FINISHED CD OR DVD, 0-24 IN PIPE	Supplier Product Code:	First Offer - \$30.00	10000 / linear foot	\$300,000.00	Y
PNC2120885B1--10-118	Drainage: STORM DRAINAGE DESILTING, VIDEO & FINISHED CD OR DVD, 25-36 IN PIPE	Supplier Product Code:	First Offer - \$40.00	1200 / linear foot	\$48,000.00	Y
PNC2120885B1--10-119	Drainage: STORM DRAINAGE DESILTING, VIDEO & FINISHED CD OR DVD, 37-48 IN PIPE	Supplier Product Code:	First Offer - \$50.00	1200 / linear foot	\$60,000.00	Y
PNC2120885B1--10-120	Drainage: STORM DRAINAGE DESILTING, VIDEO & FINISHED CD OR DVD, 49-60 IN PIPE	Supplier Product Code:	First Offer - \$400.00	80 / linear foot	\$32,000.00	Y
PNC2120885B1--10-121	Drainage: STORM DRAINAGE DESILTING, VIDEO & FINISHED CD OR DVD, 61 IN OR GREATER PIPE	Supplier Product Code:	First Offer - \$800.00	50 / linear foot	\$40,000.00	Y
PNC2120885B1--10-122	Drainage: BOX CULVERT DESILTING, VIDEO & FINISHED CD OR DVD	Supplier Product Code:	First Offer - \$500.00	20 / cubic yard	\$10,000.00	Y
PNC2120885B1--10-123	Drainage: LASER PROFILE, STORM DRAINAGE WITH DVD VIDEO & REPORT	Supplier Product Code:	First Offer - \$10.00	100 / linear foot	\$1,000.00	Y
PNC2120885B1--10-124	Drainage: STORM DRAINAGE INSPECTION WITH VIDEO & FINISH CD	Supplier Product Code:	First Offer - \$10.00	100 / linear foot	\$1,000.00	Y
PNC2120885B1--10-125	Drainage: BY-PASS PUMP 4 IN	Supplier Product Code:	First Offer - \$200.00	50 / day	\$10,000.00	Y
PNC2120885B1--10-126	Drainage: BY-PASS PUMP 6 IN	Supplier Product Code:	First Offer - \$300.00	50 / day	\$15,000.00	Y
PNC2120885B1--10-127	Drainage: BY-PASS PUMP 8 IN	Supplier Product Code:	First Offer - \$400.00	50 / day	\$20,000.00	Y

PNC2120885B1--10-128	Drainage: 12 IN PLUG FOR BLOCKING DRAINAGE LINE WITHIN WATERTABLE-F&I, OPERATE AND REMOVE	Supplier Product Code:	First Offer - \$200.00	1 / each	\$200.00	Y
PNC2120885B1--10-129	Drainage: 15 IN PLUG FOR BLOCKING DRAINAGE LINE WITHIN WATERTABLE-F&I, OPERATE AND REMOVE	Supplier Product Code:	First Offer - \$300.00	1 / each	\$300.00	Y
PNC2120885B1--10-130	Drainage: 18 IN PLUG FOR BLOCKING DRAINAGE LINE WITHIN WATERTABLE-F&I, OPERATE AND REMOVE	Supplier Product Code:	First Offer - \$400.00	2 / each	\$800.00	Y
PNC2120885B1--10-131	Drainage: 24 IN PLUG FOR BLOCKING DRAINAGE LINE WITHIN WATERTABLE-F&I, OPERATE AND REMOVE	Supplier Product Code:	First Offer - \$500.00	4 / each	\$2,000.00	Y
PNC2120885B1--10-132	Drainage: 30 IN PLUG FOR BLOCKING DRAINAGE LINE WITHIN WATERTABLE-F&I, OPERATE AND REMOVE	Supplier Product Code:	First Offer - \$600.00	1 / each	\$600.00	Y
PNC2120885B1--10-133	Drainage: 36 IN PLUG FOR BLOCKING DRAINAGE LINE WITHIN WATERTABLE-F&I, OPERATE AND REMOVE	Supplier Product Code:	First Offer - \$700.00	2 / each	\$1,400.00	Y
PNC2120885B1--10-134	Drainage: 42 IN PLUG FOR BLOCKING DRAINAGE LINE WITHIN WATERTABLE-F&I, OPERATE AND REMOVE	Supplier Product Code:	First Offer - \$3,000.00	1 / each	\$3,000.00	Y
PNC2120885B1--10-135	Drainage: 48 IN PLUG FOR BLOCKING DRAINAGE LINE WITHIN WATERTABLE-F&I, OPERATE AND REMOVE	Supplier Product Code:	First Offer - \$3,500.00	7 / each	\$24,500.00	Y
PNC2120885B1--10-136	Drainage: 54 IN PLUG FOR BLOCKING DRAINAGE LINE WITHIN WATERTABLE-F&I, OPERATE AND REMOVE	Supplier Product Code:	First Offer - \$4,000.00	1 / each	\$4,000.00	Y

PNC2120885B1--10-137	Drainage: 60 IN PLUG FOR BLOCKING DRAINAGE LINE WITHIN WATERTABLE-F&I, OPERATE AND REMOVE	Supplier Product Code:	First Offer - \$5,000.00	1 / each	\$5,000.00	Y
PNC2120885B1--10-138	Drainage: 66 IN PLUG FOR BLOCKING DRAINAGE LINE WITHIN WATERTABLE-F&I, OPERATE AND REMOVE	Supplier Product Code:	First Offer - \$5,000.00	1 / each	\$5,000.00	Y
PNC2120885B1--10-139	Drainage: 72 IN PLUG FOR BLOCKING DRAINAGE LINE WITHIN WATERTABLE-F&I, OPERATE AND REMOVE	Supplier Product Code:	First Offer - \$5,000.00	1 / each	\$5,000.00	Y
PNC2120885B1--10-140	Drainage: 78 IN PLUG FOR BLOCKING DRAINAGE LINE WITHIN WATERTABLE-F&I, OPERATE AND REMOVE	Supplier Product Code:	First Offer - \$5,000.00	1 / each	\$5,000.00	Y
PNC2120885B1--10-141	Drainage: 84 IN PLUG FOR BLOCKING DRAINAGE LINE WITHIN WATERTABLE-F&I, OPERATE AND REMOVE	Supplier Product Code:	First Offer - \$5,000.00	1 / each	\$5,000.00	Y
PNC2120885B1--10-142	Drainage: MINOR INLET- TOP REPAIR (NO REINFORCEMENT REPAIR)	Supplier Product Code:	First Offer - \$1,000.00	10 / each	\$10,000.00	Y
PNC2120885B1--10-143	Drainage: MAJOR INLET- TOP REPAIR (REINFORCEMENT REPAIR)	Supplier Product Code:	First Offer - \$2,000.00	1 / each	\$2,000.00	Y

Bid Allowance \$1,050,000.00

Lot Total **\$2,334,550.00**

Item #	Line Item	Notes	Unit Price	Qty/Unit	Attn. Docs
PNC2120885B1--11-01	Structures: BRIDGE DECK GROOVING	Supplier Product Code:	First Offer - \$500.00	10 / square yard	\$5,000.00 Y
PNC2120885B1--11-02	Structures: EPOXY CONCRETE OVERLAY STRUCTURES REHAB	Supplier Product Code:	First Offer - \$500.00	10 / square yard	\$5,000.00 Y

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PNC2120885B1--11-03	Structures: CLEANING AND COATING CONCRETE SURFACE, CLASS 5, LESS THAN 500 SF	Supplier Product Code:	First Offer - \$7.00	2000 / square foot	\$14,000.00	Y
PNC2120885B1--11-04	Structures: CLEANING AND COATING CONCRETE SURFACE, CLASS 5, 500 SF OR GREATER	Supplier Product Code:	First Offer - \$7.00	8000 / square foot	\$56,000.00	Y
PNC2120885B1--11-05	Structures: CLEANING CONCRETE SURFACE, LESS THAN 500 SF	Supplier Product Code:	First Offer - \$5.00	2000 / square foot	\$10,000.00	Y
PNC2120885B1--11-06	Structures: CLEANING CONCRETE SURFACE, EQUAL OR GREATER THAN 500 SF	Supplier Product Code:	First Offer - \$5.00	1400 / square foot	\$7,000.00	Y
PNC2120885B1--11-07	Structures: COMPOSITE NEOPRENE PADS	Supplier Product Code:	First Offer - \$800.00	5 / square foot	\$4,000.00	Y
PNC2120885B1--11-08	Structures: COMPOSITE NEOPRENE PADS, FURNISH ONLY	Supplier Product Code:	First Offer - \$400.00	5 / square foot	\$2,000.00	Y
PNC2120885B1--11-09	Structures: PLAIN NEOPRENE BEARING PADS	Supplier Product Code:	First Offer - \$400.00	5 / cubic foot	\$2,000.00	Y
PNC2120885B1--11-10	Structures: CLEANING AND SEALING CONCRETE SURFACES: METHACRYLATES, 500 SF OR GREATER	Supplier Product Code:	First Offer - \$10.00	2000 / square foot	\$20,000.00	Y
PNC2120885B1--11-11	Structures: CLEANING AND SEALING CONCRETE SURFACES: METHACRYLATES, LESS THAN 500 SF	Supplier Product Code:	First Offer - \$10.00	1000 / square foot	\$10,000.00	Y
PNC2120885B1--11-12	Structures: NON-SHRINK GROUT	Supplier Product Code:	First Offer - \$1,000.00	5 / cubic foot	\$5,000.00	Y
PNC2120885B1--11-13	Structures: RESTORE SPALLED AREAS, ROADWAY, EPOXY	Supplier Product Code:	First Offer - \$500.00	5 / square foot	\$2,500.00	Y
PNC2120885B1--11-14	Structures: RESTORE SPALLED AREAS,	Supplier Product Code:	First Offer - \$1,000.00	5 / cubic foot	\$5,000.00	Y

STRUCTURES, TYPE F-1
EPOXY

PNC2120885B1--11-15	Structures: RESTORE SPALLED AREAS, STRUCTURES, TYPE F-2 EPOXY	Supplier Product Code:	First Offer - \$1,000.00	5 / cubic foot	\$5,000.00	Y
PNC2120885B1--11-16	Structures: EPOXY MATERIAL FOR CRACK INJECTION-STRUCTURES REHAB	Supplier Product Code:	First Offer - \$500.00	10 / gallon	\$5,000.00	Y
PNC2120885B1--11-17	Structures: CRACKS INJECT AND SEAL-STRUCTURES REHAB	Supplier Product Code:	First Offer - \$100.00	10 / linear foot	\$1,000.00	Y
PNC2120885B1--11-18	Structures: INJECT AND SEAL CRACKS-BULKHEAD/SEA WALL REPAIR-PILGRIM MAGMAFLOW OR EQUAL	Supplier Product Code:	First Offer - \$200.00	50 / linear foot	\$10,000.00	Y
PNC2120885B1--11-19	Structures: PRESTRESSED BEAMS, TYPE III	Supplier Product Code:	First Offer - \$50.00	100 / linear foot	\$5,000.00	Y
PNC2120885B1--11-20	Structures: PRESTRESSED BEAMS, TYPE IV	Supplier Product Code:	First Offer - \$50.00	100 / linear foot	\$5,000.00	Y
PNC2120885B1--11-21	Structures: PREST BEAMS: FLORIDA-I BEAM 36 IN	Supplier Product Code:	First Offer - \$80.00	100 / linear foot	\$8,000.00	Y
PNC2120885B1--11-22	Structures: PREST BEAMS: FLORIDA-I BEAM 45 IN	Supplier Product Code:	First Offer - \$80.00	100 / linear foot	\$8,000.00	Y
PNC2120885B1--11-23	Structures: PREST BEAMS: FLORIDA-I BEAM 54 IN	Supplier Product Code:	First Offer - \$80.00	100 / linear foot	\$8,000.00	Y
PNC2120885B1--11-24	Structures: BEAM REPAIR	Supplier Product Code:	First Offer - \$2,000.00	100 / linear foot	\$200,000.00	Y
PNC2120885B1--11-25	Structures: BEAM REPAIR, STRAND SPLICES	Supplier Product Code:	First Offer - \$100.00	100 / each	\$10,000.00	Y
PNC2120885B1--11-26	Structures: BEAM REPAIR, BAR SPLICES	Supplier Product Code:	First Offer - \$100.00	100 / each	\$10,000.00	Y

Code:

PNC2120885B1--11-27	Structures: TREATED TIMBER PILING, 12 IN DIA	Supplier Product Code:	First Offer - \$50.00	100 / linear foot	\$5,000.00	Y
PNC2120885B1--11-28	Structures: CONCRETE SHEET PILING, UP TO 12 IN	Supplier Product Code:	First Offer - \$50.00	100 / square foot	\$5,000.00	Y
PNC2120885B1--11-29	Structures: PRESTRESSED CONCRETE PILING, 14 IN SQ	Supplier Product Code:	First Offer - \$50.00	100 / linear foot	\$5,000.00	Y
PNC2120885B1--11-30	Structures: PRESTRESSED CONCRETE PILING, 18 IN SQ	Supplier Product Code:	First Offer - \$50.00	100 / linear foot	\$5,000.00	Y
PNC2120885B1--11-31	Structures: PRESTRESSED CONCRETE PILING, 24 IN SQ	Supplier Product Code:	First Offer - \$50.00	100 / linear foot	\$5,000.00	Y
PNC2120885B1--11-32	Structures: STEEL PILING, HP 12 X 53	Supplier Product Code:	First Offer - \$50.00	100 / linear foot	\$5,000.00	Y
PNC2120885B1--11-33	Structures: STEEL PILING, HP 14 X 73	Supplier Product Code:	First Offer - \$50.00	100 / linear foot	\$5,000.00	Y
PNC2120885B1--11-34	Structures: WRAP PILE CLUSTERS (3 STEEL WIRE ROPES PER INDEX 471-30)	Supplier Product Code:	First Offer - \$500.00	10 / each	\$5,000.00	Y
PNC2120885B1--11-35	Structures: SHEET PILING STEEL, TEMPORARY- CRITICAL, PZ-27	Supplier Product Code:	First Offer - \$50.00	100 / square foot	\$5,000.00	Y
PNC2120885B1--11-36	Structures: SHEET PILING STEEL, TEMPORARY- CRITICAL, PZ-35	Supplier Product Code:	First Offer - \$50.00	100 / square foot	\$5,000.00	Y
PNC2120885B1--11-37	Structures: SHEET PILING STEEL, TEMPORARY- CRITICAL, AZ-36	Supplier Product Code:	First Offer - \$50.00	100 / square foot	\$5,000.00	Y
PNC2120885B1--11-38	Structures: SHEET PILING STEEL, TEMPORARY- CRITICAL, AZ-46	Supplier Product Code:	First Offer - \$50.00	100 / square foot	\$5,000.00	Y
PNC2120885B1--11-39	Structures: SHEET PILING STEEL, PERMANENT, PZ-27	Supplier Product Code:	First Offer - \$50.00	200 / square foot	\$10,000.00	Y

PNC2120885B1--11-40	Structures: SHEET PILING STEEL, PERMANENT, PZ-35	Supplier Product Code:	First Offer - \$50.00	200 / square foot	\$10,000.00	Y
PNC2120885B1--11-41	Structures: SHEET PILING STEEL, PERMANENT, AZ-36	Supplier Product Code:	First Offer - \$50.00	200 / square foot	\$10,000.00	Y
PNC2120885B1--11-42	Structures: SHEET PILING STEEL, PERMANENT, AZ-46	Supplier Product Code:	First Offer - \$50.00	200 / square foot	\$10,000.00	Y
PNC2120885B1--11-43	Structures: STANDARD INTEGRAL PILE JACKET, STRUCTURAL, UP TO 16 IN	Supplier Product Code:	First Offer - \$675.00	100 / linear foot	\$67,500.00	Y
PNC2120885B1--11-44	Structures: STANDARD INTEGRAL PILE JACKET, STRUCTURAL, 16.1 to 30.0 IN	Supplier Product Code:	First Offer - \$900.00	100 / linear foot	\$90,000.00	Y
PNC2120885B1--11-45	Structures: BRIDGE DECK EXPANSION JOINT, REHAB, POURED JOINT, BACKER ROD (TYPE D SILICONE)	Supplier Product Code:	First Offer - \$50.00	800 / linear foot	\$40,000.00	Y
PNC2120885B1--11-46	Structures: POURED JOINT WITH BACKER ROD (TYPE A, B, OR C SILICONE, UP TO 1 IN WIDTH)	Supplier Product Code:	First Offer - \$30.00	1000 / linear foot	\$30,000.00	Y
PNC2120885B1--11-47	Structures: BRIDGE DECK EXPANSION JOINT, REHABILITATION, STRIP SEAL	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--11-48	Structures: BRIDGE DECK EXPANSION JOINT, REHABILITATION, COMPRESSION ELASTOMERIC	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--11-49	Structures: BRIDGE DECK EXPANSION JOINT, POLYMER NOSING-XJS SYSTEM, POURED JOINT/BACKER ROD	Supplier Product Code:	First Offer - \$1,000.00	10 / cubic foot	\$10,000.00	Y
PNC2120885B1--11-50	Structures: STRUCTURAL STEEL-REHABILITATION, CARBON	Supplier Product Code:	First Offer - \$5.00	1000 / pound	\$5,000.00	Y

PNC2120885B1--11-51	Structures: STRUCTURAL STEEL-REHABILITATION, BASCULE LEAVES	Supplier Product Code:	First Offer - \$5.00	1000 / pound	\$5,000.00	Y
PNC2120885B1--11-52	Structures: STRUCTURAL STEEL-REHABILITATION, BASCULE PIERS	Supplier Product Code:	First Offer - \$5.00	1000 / pound	\$5,000.00	Y
PNC2120885B1--11-53	Structures: STRUCTURAL STEEL REHAB-BOLTS, NUTS, WASHERS AND PLATES	Supplier Product Code:	First Offer - \$5.00	1000 / pound	\$5,000.00	Y
PNC2120885B1--11-54	Structures: STRUCTURAL STEEL, CARBON	Supplier Product Code:	First Offer - \$5.00	1000 / pound	\$5,000.00	Y
PNC2120885B1--11-55	Structures: STRUCTURAL STEEL, BASCULE LEAVES	Supplier Product Code:	First Offer - \$5.00	1000 / pound	\$5,000.00	Y
PNC2120885B1--11-56	Structures: STRUCTURAL STEEL, BASCULE PIERS	Supplier Product Code:	First Offer - \$5.00	1000 / pound	\$5,000.00	Y
PNC2120885B1--11-57	Structures: STRUCTURAL STEEL, REHAB, LADDERS AND PLATFORMS	Supplier Product Code:	First Offer - \$5.00	1000 / pound	\$5,000.00	Y
PNC2120885B1--11-58	Structures: RIVETS-HIGH STRENGTH BOLTS, REPLACEMENT	Supplier Product Code:	First Offer - \$100.00	100 / each	\$10,000.00	Y
PNC2120885B1--11-59	Structures: PIPE HANGER, STAINLESS	Supplier Product Code:	First Offer - \$100.00	100 / each	\$10,000.00	Y
PNC2120885B1--11-60	Structures: ANCHOR BOLT REPLACEMENT	Supplier Product Code:	First Offer - \$100.00	100 / each	\$10,000.00	Y
PNC2120885B1--11-61	Structures: MOVEABLE BRIDGE COUNTERWEIGHT, STEEL BALLAST	Supplier Product Code:	First Offer - \$1,000.00	20 / ton	\$20,000.00	Y
PNC2120885B1--11-62	Structures: ADJUST MOVEABLE BRIDGE COUNTERWEIGHT	Supplier Product Code:	First Offer - \$1,000.00	10 / each	\$10,000.00	Y
PNC2120885B1--11-63	Structures: MOVEABLE BRIDGE OPERATOR WITH EXPERIENCE IN	Supplier Product Code:	First Offer - \$200.00	50 / day	\$10,000.00	Y

OPERATING A BASCULE
BRIDGE

PNC2120885B1--11-64	Structures: TREATED TIMBER, STRUCTURAL, UNIT OF MEASURE IS BOARD FEET	Supplier Product Code:	First Offer - \$50.00	100 / board feet	\$5,000.00	Y
PNC2120885B1--11-65	Structures: FENDER SYSTEM, PLASTIC MARINE LUMBER, REINFORCED	Supplier Product Code:	First Offer - \$50.00	100 / board feet	\$5,000.00	Y
PNC2120885B1--11-66	Structures: FENDER SYSTEM, PLASTIC MARINE LUMBER, NON- REINFORCED	Supplier Product Code:	First Offer - \$50.00	100 / board feet	\$5,000.00	Y
PNC2120885B1--11-67	Structures: MOVEABLE BRIDGE ROADWAY, RATED FOR HS-20	Supplier Product Code:	First Offer - \$100.00	100 / square foot	\$10,000.00	Y
PNC2120885B1--11-68	Structures: BRIDGE DRAINS-POWER CLEAN	Supplier Product Code:	First Offer - \$100.00	100 / each	\$10,000.00	Y
PNC2120885B1--11-69	Structures: ALUMINUM SIDEWALK FLOOR- MOVABLE BRIDGE	Supplier Product Code:	First Offer - \$100.00	200 / square foot	\$20,000.00	Y
PNC2120885B1--11-70	Structures: MOVEABLE BRIDGE GATE 27 FT, FURNISH ONLY	Supplier Product Code:	First Offer - \$2,500.00	5 / assembly	\$12,500.00	Y
PNC2120885B1--11-71	Structures: MOVEABLE BRIDGE GATE 31.5 FT, FURNISH ONLY	Supplier Product Code:	First Offer - \$2,500.00	5 / assembly	\$12,500.00	Y
PNC2120885B1--11-72	Structures: COATING EXISTING STRUCTURAL STEEL-OVERCOAT	Supplier Product Code:	First Offer - \$300.00	1000 / square foot	\$300,000.00	Y
PNC2120885B1--11-73	Structures: COATING EXISTING STRUCTURAL STEEL-REMOVE AND REPLACE	Supplier Product Code:	First Offer - \$400.00	1000 / square foot	\$400,000.00	Y
PNC2120885B1--11-74	Structures: COATING EXISTING STRUCTURAL STEEL-REMOVE AND REPLACE (PAINT WITH LEAD)	Supplier Product Code:	First Offer - \$450.00	1000 / square foot	\$450,000.00	Y
PNC2120885B1--11-75	Structures:	Supplier	First Offer - \$100.00	1000 / square foot	\$100,000.00	Y

CONTAINMENT SYSTEM		Product Code:				
PNC2120885B1--11-76	Structures: WASTE STREAM AND ENVIRONMENTAL SAMPLE TESTING	Supplier Product Code:	First Offer - \$2,000.00	10 / each	\$20,000.00	Y
PNC2120885B1--11-77	Structures: ANTI-GRAFFITI COATING, SACRIFICIAL	Supplier Product Code:	First Offer - \$5.00	8000 / square foot	\$40,000.00	Y
PNC2120885B1--11-78	Structures: ANTI-GRAFFITI COATING, NON-SACRIFICIAL	Supplier Product Code:	First Offer - \$5.00	8000 / square foot	\$40,000.00	Y
PNC2120885B1--11-79	Structures: GRAFFITI REMOVAL	Supplier Product Code:	First Offer - \$10.00	1000 / square foot	\$10,000.00	Y
PNC2120885B1--11-80	Structures: TEST TRUCK	Supplier Product Code:	First Offer - \$1,000.00	5 / each	\$5,000.00	Y
PNC2120885B1--11-81	Structures: CONCRETE SEAWALL SURFACES CLEANING (PRESSURE WASH) BELOW WATER 10,000 PSI	Supplier Product Code:	First Offer - \$300.00	100 / hour	\$30,000.00	Y
PNC2120885B1--11-82	Structures: BULKHEAD AND SEA WALL REPAIR	Supplier Product Code:	First Offer - \$200.00	100 / square yard	\$20,000.00	Y
PNC2120885B1--11-83	Structures: STAINLESS STEEL DOWEL	Supplier Product Code:	First Offer - \$200.00	500 / linear foot	\$100,000.00	Y
PNC2120885B1--11-84	Structures: CARBON FIBER REINFORCED POLYMER(CFRP) LAMINATE	Supplier Product Code:	First Offer - \$250.00	500 / square foot	\$125,000.00	Y
Bid Allowance			\$1,050,000.00			
					Lot Total	\$2,610,000.00
Item #	Line Item	Notes	Unit Price	Qty/Unit	Atch.	Docs
PNC2120885B1--12-01	Handrail and Railings: PIPE HANDRAIL-GUIDERAIL, STEEL	Supplier Product Code:	First Offer - \$65.00	100 / linear foot	\$6,500.00	Y
PNC2120885B1--12-02	Handrail and Railings: PIPE	Supplier	First Offer - \$85.00	130 / linear foot	\$11,050.00	Y

HANDRAIL-GUIDERAIL,
ALUMINUM**Product
Code:**

PNC2120885B1--12-03	Handrail and Railings: PIPE HANDRAIL-GUIDERAIL, REMOVE	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--12-04	Handrail and Railings: PEDESTRIAN / BICYCLE RAILING, STEEL, 42 IN TYPE 1	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--12-05	Handrail and Railings: PEDESTRIAN / BICYCLE RAILING, STEEL ONLY, 54 IN TYPE 1	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--12-06	Handrail and Railings: PEDESTRIAN / BICYCLE RAILING, ALUMINUM ONLY, 42 IN TYPE 1	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--12-07	Handrail and Railings: PEDESTRIAN / BICYCLE RAILING, ALUMINUM ONLY, 54 IN TYPE 1	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--12-08	Handrail and Railings: BULLET RAILINGS, SINGLE RAIL	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--12-09	Handrail and Railings: BULLET RAILINGS, DOUBLE RAIL	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--12-10	Handrail and Railings: BULLET RAIL, RELOCATE-DOUBLE RAIL	Supplier Product Code:	First Offer - \$20.00	100 / linear foot	\$2,000.00	Y
PNC2120885B1--12-11	Handrail and Railings: BOLLARD	Supplier Product Code:	First Offer - \$400.00	20 / each	\$8,000.00	Y
PNC2120885B1--12-12	Handrail and Railings: 6 IN PVC BOLLARD WITH REFLECTIVE TAPE	Supplier Product Code:	First Offer - \$500.00	20 / each	\$10,000.00	Y
PNC2120885B1--12-13	Handrail and Railings: 6 IN REMOVABLE AND LOCKABLE BOLLARD RPL6 BY TRAFFIC GUARD OR APPROVED EQUAL	Supplier Product Code:	First Offer - \$500.00	20 / each	\$10,000.00	Y

Bid Allowance

\$1,050,000.00

Lot Total **\$110,550.00**

CAM 21-0495

EXHIBIT 1

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Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs
PNC2120885B1--13-01	Sidewalk, Curb and Gutter: CONCRETE CURB & GUTTER, TYPE E	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00 Y
PNC2120885B1--13-02	Sidewalk, Curb and Gutter: CONCRETE CURB & GUTTER, TYPE F	Supplier Product Code:	First Offer - \$50.00	1000 / linear foot	\$50,000.00 Y
PNC2120885B1--13-03	Sidewalk, Curb and Gutter: CONCRETE CURB, TYPE D	Supplier Product Code:	First Offer - \$20.00	2000 / linear foot	\$40,000.00 Y
PNC2120885B1--13-04	Sidewalk, Curb and Gutter: VALLEY GUTTER-CONCRETE	Supplier Product Code:	First Offer - \$20.00	2000 / linear foot	\$40,000.00 Y
PNC2120885B1--13-05	Sidewalk, Curb and Gutter: TRAFFIC SEPARATOR CONCRETE-TYPE IV, 4 FT WIDE	Supplier Product Code:	First Offer - \$125.00	150 / linear foot	\$18,750.00 Y
PNC2120885B1--13-06	Sidewalk, Curb and Gutter: TRAFFIC SEPARATOR CONCRETE, TYPE IV, 6 FT WIDE	Supplier Product Code:	First Offer - \$125.00	500 / linear foot	\$62,500.00 Y
PNC2120885B1--13-07	Sidewalk, Curb and Gutter: SHOULDER GUTTER-CONCRETE	Supplier Product Code:	First Offer - \$20.00	500 / linear foot	\$10,000.00 Y
PNC2120885B1--13-08	Sidewalk, Curb and Gutter: CONCRETE TRAFFIC SEPARATOR, SPECIAL-VARIABLE WIDTH	Supplier Product Code:	First Offer - \$50.00	500 / square yard	\$25,000.00 Y
PNC2120885B1--13-09	Sidewalk, Curb and Gutter: CONCRETE SIDEWALK AND DRIVEWAYS, 6 IN THICK	Supplier Product Code:	First Offer - \$110.00	5000 / square yard	\$550,000.00 Y
PNC2120885B1--13-10	Sidewalk, Curb and Gutter: CONCRETE SIDEWALK, 8 IN THICK	Supplier Product Code:	First Offer - \$110.00	1000 / square yard	\$110,000.00 Y
PNC2120885B1--13-11	Sidewalk, Curb and Gutter: CONCRETE SIDEWALK, 10 IN THICK	Supplier Product Code:	First Offer - \$120.00	1000 / square yard	\$120,000.00 Y
PNC2120885B1--13-12	Sidewalk, Curb and Gutter: CLEANING AND	Supplier Product Code:	First Offer - \$30.00	200 / linear foot	\$6,000.00 Y

SEALING RANDOM
CRACKS IN SIDEWALKS

PNC2120885B1--13-13	Sidewalk, Curb and Gutter: ASPHALTIC CONCRETE CURB	Supplier Product Code:	First Offer - \$20.00	200 / linear foot	\$4,000.00	Y
PNC2120885B1--13-14	Sidewalk, Curb and Gutter: PAVERS, ARCHITECTURAL, ROADWAY	Supplier Product Code:	First Offer - \$100.00	200 / square yard	\$20,000.00	Y
PNC2120885B1--13-15	Sidewalk, Curb and Gutter: PAVERS, ARCHITECTURAL, SIDEWALK	Supplier Product Code:	First Offer - \$100.00	200 / square yard	\$20,000.00	Y
PNC2120885B1--13-16	Sidewalk, Curb and Gutter: DETECTABLE WARNING ON EXISTING WALKING SURFACE, CAST- IN-PLACE	Supplier Product Code:	First Offer - \$300.00	60 / square foot	\$18,000.00	Y
PNC2120885B1--13-17	Sidewalk, Curb and Gutter: ADA COMPLIANT CURB RAMP, SINGLE DIRECTION	Supplier Product Code:	First Offer - \$2,800.00	150 / each	\$420,000.00	Y
PNC2120885B1--13-18	Sidewalk, Curb and Gutter: ADA COMPLIANT CURB RAMP, TWO- DIRECTION	Supplier Product Code:	First Offer - \$3,000.00	25 / each	\$75,000.00	Y
PNC2120885B1--13-19	Sidewalk, Curb and Gutter: CONCRETE (SIDEWALK, CURB, GUTTER) SURFACES CLEANING (PRESSURE WASH)	Supplier Product Code:	First Offer - \$3.00	2000 / square yard	\$6,000.00	Y
PNC2120885B1--13-20	Sidewalk, Curb and Gutter: PERVIOUS CONCRETE PAVEMENT- SIDEWALK, 6 IN THICK	Supplier Product Code:	First Offer - \$100.00	100 / square yard	\$10,000.00	Y
PNC2120885B1--13-21	Sidewalk, Curb and Gutter: PERVIOUS CONCRETE PAVEMENT- TRAFFIC RATED, 8 IN THICK	Supplier Product Code:	First Offer - \$110.00	200 / square yard	\$22,000.00	Y
PNC2120885B1--13-22	Sidewalk, Curb and Gutter: CRACKS AND JOINT CLEANING	Supplier Product Code:	First Offer - \$30.00	201 / linear foot	\$6,030.00	Y

PNC2120885B1--13-23	Sidewalk, Curb and Gutter: CONCRETE GRINDING	Supplier Product Code:	First Offer - \$75.00	12 / square foot	\$900.00	Y
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Bid Allowance \$1,050,000.00

Lot Total **\$1,637,180.00**

Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs
PNC2120885B1--14-01	Concrete Walls, Railing and Barriers: MEDIAN CONCRETE BARRIER WALL	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00 Y
PNC2120885B1--14-02	Concrete Walls, Railing and Barriers: MEDIAN BARRIER WALL CONCRETE, PRECAST	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00 Y
PNC2120885B1--14-03	Concrete Walls, Railing and Barriers: CONCRETE TRAFFIC RAILING, BRIDGE 32 IN, F-SHAPE	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00 Y
PNC2120885B1--14-04	Concrete Walls, Railing and Barriers: CONCRETE TRAFFIC RAILING, BRIDGE 42 IN, F-SHAPE	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00 Y
PNC2120885B1--14-05	Concrete Walls, Railing and Barriers: CONCRETE TRAFFIC RAILING, BRIDGE, 32 IN, F-SHAPE, MEDIAN, DOUBLE FACE	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00 Y
PNC2120885B1--14-06	Concrete Walls, Railing and Barriers: CONCRETE TRAFFIC RAILING, BRIDGE, CORRAL WITH CURB	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00 Y
PNC2120885B1--14-07	Concrete Walls, Railing and Barriers: CONCRETE TRAFFIC RAILING, BRIDGE, CORRAL WITHOUT CURB	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00 Y
PNC2120885B1--14-08	Concrete Walls, Railing and Barriers: CONCRETE TRAFFIC RAILING, BRIDGE, 32 IN, VERTICAL FACE	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00 Y
PNC2120885B1--14-09	Concrete Walls, Railing and Barriers: CONCRETE TRAFFIC RAILING, BRIDGE, 42 IN, VERTICAL FACE	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00 Y
PNC2120885B1--14-10	Concrete Walls, Railing and Barriers: CONCRETE TRAFFIC	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00 Y

RAILING, BRIDGE, 36 IN MEDIAN
SINGLE SLOPE**Code:**

PNC2120885B1--14-11	Concrete Walls, Railing and Barriers: CONCRETE TRAFFIC RAILING, BRIDGE, 36 IN SINGLE-SLOPE	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--14-12	Concrete Walls, Railing and Barriers: CONCRETE TRAFFIC RAILING, BRIDGE, 42 IN SINGLE-SLOPE	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--14-13	Concrete Walls, Railing and Barriers: CONCRETE PARAPET, PEDESTRIAN/BICYCLE, 27 IN HEIGHT	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--14-14	Concrete Walls, Railing and Barriers: CONCRETE PARAPET, PEDESTRIAN/BICYCLE, 42 IN HEIGHT	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--14-15	Concrete Walls, Railing and Barriers: CONCRETE TRAFFIC RAILING BARRIER WITH JUNCTION SLAB, 32 IN, F SHAPE	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--14-16	Concrete Walls, Railing and Barriers: CONCRETE TRAFFIC RAILING BARRIER, WITH JUNCTION SLAB, 42 IN, F SHAPE	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--14-17	Concrete Walls, Railing and Barriers: CONCRETE BARRIER, WITH JUNCTION SLAB, 32 IN, VERTICAL FACE	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--14-18	Concrete Walls, Railing and Barriers: CONCRETE BARRIER, WITH JUNCTION SLAB, 42 IN, VERTICAL FACE	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--14-19	Concrete Walls, Railing and Barriers: CONCRETE BARRIER, WITH JUNCTION SLAB, 36 IN SINGLE SLOPE	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--14-20	Concrete Walls, Railing and Barriers: CONCRETE BARRIER, WITH JUNCTION SLAB, 42 IN SINGLE SLOPE	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--14-21	Concrete Walls, Railing and	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y

	Barriers: SHOULDER CONCRETE BARRIER	Product Code:				
PNC2120885B1--14-22	Concrete Walls, Railing and Barriers: SOUND/NOISE BARRIER- INC FOUNDATION, PERMANENT	Supplier Product Code:	First Offer - \$100.00	100 / square foot	\$10,000.00	Y
PNC2120885B1--14-23	Concrete Walls, Railing and Barriers: PERIMETER WALL	Supplier Product Code:	First Offer - \$100.00	100 / square foot	\$10,000.00	Y
PNC2120885B1--14-24	Concrete Walls, Railing and Barriers: RETAINING WALL SYSTEM, PERMANENT, EXCLUDING BARRIER	Supplier Product Code:	First Offer - \$100.00	100 / square foot	\$10,000.00	Y
PNC2120885B1--14-25	Concrete Walls, Railing and Barriers: RETAINING WALL SYSTEM, PERMANENT,WIDENING,ATTACHED TO EXISTING WALL	Supplier Product Code:	First Offer - \$100.00	100 / square foot	\$10,000.00	Y
PNC2120885B1--14-26	Concrete Walls, Railing and Barriers: GRAVITY WALL 1 FT. HEIGHT PER INDEX 400-011, SCHEME 1	Supplier Product Code:	First Offer - \$10.00	100 / linear foot	\$1,000.00	Y
PNC2120885B1--14-27	Concrete Walls, Railing and Barriers: GRAVITY WALL 2 FT. HEIGHT PER INDEX 400-011, SCHEME 1	Supplier Product Code:	First Offer - \$10.00	100 / linear foot	\$1,000.00	Y
PNC2120885B1--14-28	Concrete Walls, Railing and Barriers: GRAVITY WALL 3 FT. HEIGHT PER INDEX 400-011, SCHEME 1	Supplier Product Code:	First Offer - \$10.00	100 / linear foot	\$1,000.00	Y
PNC2120885B1--14-29	Concrete Walls, Railing and Barriers: GRAVITY WALL 4 FT. HEIGHT PER INDEX 400-011, SCHEME 1	Supplier Product Code:	First Offer - \$10.00	100 / linear foot	\$1,000.00	Y
PNC2120885B1--14-30	Concrete Walls, Railing and Barriers: GRAVITY WALL 5 FT. HEIGHT PER INDEX 400-011, SCHEME 1	Supplier Product Code:	First Offer - \$10.00	100 / linear foot	\$1,000.00	Y
PNC2120885B1--14-31	Concrete Walls, Railing and Barriers: GRAVITY WALL 1 FT. HEIGHT PER INDEX 400-011, SCHEME 2	Supplier Product Code:	First Offer - \$10.00	100 / linear foot	\$1,000.00	Y
PNC2120885B1--14-32	Concrete Walls, Railing and Barriers: GRAVITY WALL 2 FT. HEIGHT PER INDEX 400-011, SCHEME 2	Supplier Product Code:	First Offer - \$10.00	100 / linear foot	\$1,000.00	Y

PNC2120885B1--14-33	Concrete Walls, Railing and Barriers: GRAVITY WALL 3 FT. HEIGHT PER INDEX 400-011, SCHEME 2	Supplier Product Code:	First Offer - \$10.00	100 / linear foot	\$1,000.00	Y
PNC2120885B1--14-34	Concrete Walls, Railing and Barriers: GRAVITY WALL 4 FT. HEIGHT PER INDEX 400-011, SCHEME 2	Supplier Product Code:	First Offer - \$10.00	100 / linear foot	\$1,000.00	Y
PNC2120885B1--14-35	Concrete Walls, Railing and Barriers: GRAVITY WALL 5 FT. HEIGHT PER INDEX 400-011, SCHEME 2	Supplier Product Code:	First Offer - \$10.00	100 / linear foot	\$1,000.00	Y

Bid Allowance

\$1,050,000.00

Lot Total **\$260,000.00**

Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs
PNC2120885B1--15-01	Slope Protection: CONCRETE DITCH PAVEMENT, NON REINFORCED, 6 IN	Supplier Product Code:	First Offer - \$150.00	50 / square yard	\$7,500.00 Y
PNC2120885B1--15-02	Slope Protection: CONCRETE SLOPE PAVEMENT, REINFORCED, 4 IN	Supplier Product Code:	First Offer - \$150.00	50 / square yard	\$7,500.00 Y
PNC2120885B1--15-03	Slope Protection: CONCRETE SLOPE PAVEMENT, 6 IN, REINFORCED	Supplier Product Code:	First Offer - \$110.00	50 / square yard	\$5,500.00 Y
PNC2120885B1--15-04	Slope Protection: RIPRAP, SAND-CEMENT	Supplier Product Code:	First Offer - \$2,000.00	5 / cubic yard	\$10,000.00 Y
PNC2120885B1--15-05	Slope Protection: RIPRAP, RUBBLE, BANK AND SHORE	Supplier Product Code:	First Offer - \$1,000.00	10 / ton	\$10,000.00 Y
PNC2120885B1--15-06	Slope Protection: RIPRAP, RUBBLE, DITCH LINING	Supplier Product Code:	First Offer - \$1,000.00	10 / ton	\$10,000.00 Y
PNC2120885B1--15-07	Slope Protection: RIPRAP, RUBBLE, COASTAL SHORE, LARGE BOULDERS	Supplier Product Code:	First Offer - \$1,000.00	10 / ton	\$10,000.00 Y
PNC2120885B1--15-08	Slope Protection:	Supplier	First Offer - \$500.00	10 / ton	\$5,000.00 Y

BEDDING STONE

**Product
Code:**

PNC2120885B1--15-09	Slope Protection: ARTICULATING CONCRETE BLOCK REVETMENT SYSTEM, THICKNESS 4 IN	Supplier Product Code:	First Offer - \$300.00	15 / square yard	\$4,500.00	Y
PNC2120885B1--15-10	Slope Protection: ARTICULATING CONCRETE BLOCK REVETMENT SYSTEM, THICKNESS 6 IN	Supplier Product Code:	First Offer - \$300.00	15 / square yard	\$4,500.00	Y
PNC2120885B1--15-11	Slope Protection: ARTICULATING CONCRETE BLOCK REVETMENT SYSTEM, THICKNESS 9 IN	Supplier Product Code:	First Offer - \$300.00	15 / square yard	\$4,500.00	Y
PNC2120885B1--15-12	Slope Protection: RIPRAP FABRIC-FORMED CONCRETE, 8 IN FILTER POINTS	Supplier Product Code:	First Offer - \$200.00	10 / square yard	\$2,000.00	Y
PNC2120885B1--15-13	Slope Protection: RIPRAP FABRIC-FORMED CONCRETE, 10 IN FILTER POINTS	Supplier Product Code:	First Offer - \$200.00	50 / square yard	\$10,000.00	Y
PNC2120885B1--15-14	Slope Protection: PLASTIC FILTER FABRIC, SUBSURFACE	Supplier Product Code:	First Offer - \$15.00	2800 / square yard	\$42,000.00	Y
Bid Allowance			\$1,050,000.00			
					Lot Total	\$133,000.00
Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs	
PNC2120885B1--16-01	Guardrail: GUARDRAIL, ROADWAY, GENERAL TL-2	Supplier Product Code:	First Offer - \$20.00	500 / linear foot	\$10,000.00	Y
PNC2120885B1--16-02	Guardrail: GUARDRAIL, ROADWAY, GENERAL TL-3	Supplier Product Code:	First Offer - \$70.00	500 / linear foot	\$35,000.00	Y
PNC2120885B1--16-03	Guardrail: GUARDRAIL, ROADWAY, DOUBLE FACE	Supplier Product Code:	First Offer - \$90.00	100 / linear foot	\$9,000.00	Y
PNC2120885B1--16-04	Guardrail: GUARDRAIL, ROADWAY, THRIE BEAM	Supplier Product Code:	First Offer - \$60.00	100 / linear foot	\$6,000.00	Y

PNC2120885B1--16-05	Guardrail: GUARDRAIL, ROADWAY, THRIE BEAM, DOUBLE FACE	Supplier Product Code:	First Offer - \$90.00	100 / linear foot	\$9,000.00	Y
PNC2120885B1--16-06	Guardrail: GUARDRAIL, SHOP-BENT PANELS	Supplier Product Code:	First Offer - \$90.00	100 / linear foot	\$9,000.00	Y
PNC2120885B1--16-07	Guardrail: RUB RAIL FOR GUARDRAIL, SINGLE SIDED	Supplier Product Code:	First Offer - \$10.00	100 / linear foot	\$1,000.00	Y
PNC2120885B1--16-08	Guardrail: RUB RAIL FOR GUARDRAIL, DOUBLE SIDED	Supplier Product Code:	First Offer - \$15.00	100 / linear foot	\$1,500.00	Y
PNC2120885B1--16-09	Guardrail: RETROFIT EXIST GUARDRAIL, PEDESTRIAN/CYCLE PIPE RAIL	Supplier Product Code:	First Offer - \$50.00	100 / linear foot	\$5,000.00	Y
PNC2120885B1--16-10	Guardrail: PIPE RAIL FOR GUARDRAIL	Supplier Product Code:	First Offer - \$40.00	100 / linear foot	\$4,000.00	Y
PNC2120885B1--16-11	Guardrail: SPECIAL GUARDRAIL POST	Supplier Product Code:	First Offer - \$200.00	100 / each	\$20,000.00	Y
PNC2120885B1--16-12	Guardrail: GUARDRAIL, BRIDGE ANCHORAGE ASSEMBLY	Supplier Product Code:	First Offer - \$3,000.00	5 / each	\$15,000.00	Y
PNC2120885B1--16-13	Guardrail: GUARDRAIL, REMOVAL	Supplier Product Code:	First Offer - \$10.00	1500 / linear foot	\$15,000.00	Y
PNC2120885B1--16-14	Guardrail: GUARDRAIL, POST SPECIAL LENGTH	Supplier Product Code:	First Offer - \$400.00	5 / each	\$2,000.00	Y
PNC2120885B1--16-15	Guardrail: GUARDRAIL, ANCHORAGE, CONCRETE BARRIER	Supplier Product Code:	First Offer - \$400.00	5 / each	\$2,000.00	Y
PNC2120885B1--16-16	Guardrail: GUARDRAIL, POST REPLACEMENT, REGULAR	Supplier Product Code:	First Offer - \$400.00	5 / each	\$2,000.00	Y
PNC2120885B1--16-17	Guardrail: GUARDRAIL, END ANCHORAGE ASSEMBLY, FLARED APPROACH TERMINAL	Supplier Product Code:	First Offer - \$3,000.00	5 / each	\$15,000.00	Y

PNC2120885B1--16-18	Guardrail: GUARDRAIL, END TREATMENT, PARALLEL APPROACH TERMINAL	Supplier Product Code:	First Offer - \$3,000.00	20 / each	\$60,000.00	Y
PNC2120885B1--16-19	Guardrail: GUARDRAIL, END TREATMENT, TRAILING ANCHORAGE	Supplier Product Code:	First Offer - \$3,000.00	20 / each	\$60,000.00	Y
PNC2120885B1--16-20	Guardrail: GUARDRAIL, END TREATMENT, TYPE CRT	Supplier Product Code:	First Offer - \$3,000.00	5 / each	\$15,000.00	Y
PNC2120885B1--16-21	Guardrail: GUARDRAIL, END TREATMENT, DOUBLE FACE APPROACH TERMINAL	Supplier Product Code:	First Offer - \$3,000.00	5 / each	\$15,000.00	Y
PNC2120885B1--16-22	Guardrail: GUARDRAIL, END TREATMENT, DOUBLE FACE TRAILING ANCHORAGE	Supplier Product Code:	First Offer - \$3,000.00	5 / each	\$15,000.00	Y
PNC2120885B1--16-23	Guardrail: GUARDRAIL, PANELS (INSTALL) (0-50 FT)	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--16-24	Guardrail: GUARDRAIL, STANDARD PANEL (SHOP BENT)	Supplier Product Code:	First Offer - \$50.00	100 / linear foot	\$5,000.00	Y
PNC2120885B1--16-25	Guardrail: GUARDRAIL, STANDARD PANEL (0-50 FT)	Supplier Product Code:	First Offer - \$50.00	100 / linear foot	\$5,000.00	Y
PNC2120885B1--16-26	Guardrail: GUARDRAIL, THRIE BEAM (REPLACE)	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--16-27	Guardrail: GUARDRAIL, RESET	Supplier Product Code:	First Offer - \$30.00	1500 / linear foot	\$45,000.00	Y
PNC2120885B1--16-28	Guardrail: BARRIER DELINEATORS	Supplier Product Code:	First Offer - \$100.00	50 / each	\$5,000.00	Y
PNC2120885B1--16-29	Guardrail: CRASH CUSHION (45 MPH)	Supplier Product Code:	First Offer - \$2,000.00	5 / each	\$10,000.00	Y

Bid Allowance

\$1,050,000.00

Lot Total **\$408,500.00**

CAM 21-0495

Exhibit 1

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Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs
PNC2120885B1--17-01	Fencing: FENCING REMOVAL (REMOVAL AND DISPOSAL, ANY TYPE)	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00 Y
PNC2120885B1--17-02	Fencing: FENCING, TYPE B, 0.0-6.0 FT, STANDARD FEATURES	Supplier Product Code:	First Offer - \$30.00	800 / linear foot	\$24,000.00 Y
PNC2120885B1--17-03	Fencing: FENCING, TYPE B, 6.1-7.0 FT., STANDARD	Supplier Product Code:	First Offer - \$40.00	100 / linear foot	\$4,000.00 Y
PNC2120885B1--17-04	Fencing: FENCING, TYPE B, 7.1 TO 8.0 FT., STANDARD	Supplier Product Code:	First Offer - \$50.00	100 / linear foot	\$5,000.00 Y
PNC2120885B1--17-05	Fencing: FENCING, TYPE B, 8.1-10.0 FT, STANDARD	Supplier Product Code:	First Offer - \$50.00	100 / linear foot	\$5,000.00 Y
PNC2120885B1--17-06	Fencing: FENCING, TYPE B, 0.0-5.0 FT, RESET EXISTING	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00 Y
PNC2120885B1--17-07	Fencing: FENCING, TYPE B, 5.1 TO 6.0 FT., RESET EXISTING	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00 Y
PNC2120885B1--17-08	Fencing: FENCING, TYPE B, 6.1 TO 7.0 FT., RESET EXISTING	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00 Y
PNC2120885B1--17-09	Fencing: FENCING, TYPE B, 7.1 TO 8.0 FT., RESET EXISTING	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00 Y
PNC2120885B1--17-10	Fencing: FENCING, TYPE B, 0.0-6.0 FT, W/ VINYL COATING	Supplier Product Code:	First Offer - \$60.00	100 / linear foot	\$6,000.00 Y
PNC2120885B1--17-11	Fencing: FENCING, TYPE B, 6.1-8.0 FT, W/ VINYL COATING	Supplier Product Code:	First Offer - \$70.00	100 / linear foot	\$7,000.00 Y
PNC2120885B1--17-12	Fencing: FENCING, TYPE B, 8.1-10.0 FT, W/ VINYL COATING	Supplier Product Code:	First Offer - \$80.00	100 / linear foot	\$8,000.00 Y
PNC2120885B1--17-13	Fencing: FENCING, TYPE B, 5.1-6.0 FT, W/BARBED WIRE ATTACHMENT	Supplier Product Code:	First Offer - \$40.00	100 / linear foot	\$4,000.00 Y

PNC2120885B1--17-14	Fencing: FENCING, TYPE B, 6.1-7.0 FT, W/BARBED WIRE ATTACHMENT	Supplier Product Code:	First Offer - \$50.00	100 / linear foot	\$5,000.00	Y
PNC2120885B1--17-15	Fencing: FENCING, TYPE B, 8.1-10.0 FT, W/BARBED WIRE ATTACHMENT	Supplier Product Code:	First Offer - \$60.00	100 / linear foot	\$6,000.00	Y
PNC2120885B1--17-16	Fencing: FENCING, TYPE R, 6.1 TO 7.0 FT., VERTICAL	Supplier Product Code:	First Offer - \$60.00	100 / linear foot	\$6,000.00	Y
PNC2120885B1--17-17	Fencing: FENCING, TYPE R, 7.1 TO 9.5 FT., WITH FULL ENCLOSURE	Supplier Product Code:	First Offer - \$70.00	100 / linear foot	\$7,000.00	Y
PNC2120885B1--17-18	Fencing: FENCING, TYPE R, WITH FULL ENCLOSURE, SPECIAL	Supplier Product Code:	First Offer - \$100.00	100 / linear foot	\$10,000.00	Y
PNC2120885B1--17-19	Fencing: FENCING TYPE B, 0.0-10.0 FT, RELOCATE	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--17-20	Fencing: FENCING TYPE B, TOP RAIL	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--17-21	Fencing: FENCE REPAIR, TYPE B, CORNER POST ASSY	Supplier Product Code:	First Offer - \$100.00	50 / assembly	\$5,000.00	Y
PNC2120885B1--17-22	Fencing: FENCE REPAIR, TYPE B, LINE POST ASSY	Supplier Product Code:	First Offer - \$100.00	50 / assembly	\$5,000.00	Y
PNC2120885B1--17-23	Fencing: FENCE REPAIR, TYPE B, PULL POST ASSY	Supplier Product Code:	First Offer - \$100.00	50 / assembly	\$5,000.00	Y
PNC2120885B1--17-24	Fencing: FENCE REPAIR, TYPE B, CHAIN LINK, GALVANIZED MESH ONLY, 0-6.0½ HEIGHT	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--17-25	Fencing: FENCE REPAIR, TYPE B, CHAIN LINK, GALVANIZED MESH ONLY, 6.1-8.0½ HEIGHT	Supplier Product Code:	First Offer - \$40.00	100 / linear foot	\$4,000.00	Y
PNC2120885B1--17-26	Fencing: FENCE GATE, TYPE B, SINGLE, 0-6.0 FT OPENING	Supplier Product Code:	First Offer - \$600.00	10 / each	\$6,000.00	Y

PNC2120885B1--17-27	Fencing: FENCE GATE, TYPE B, SINGLE, 6.1-20.0 FT OPENING	Supplier Product Code:	First Offer - \$1,000.00	10 / each	\$10,000.00	Y
PNC2120885B1--17-28	Fencing: FENCE GATE, TYPE B, DOUBLE, 6.1-18.0 FT OPENING	Supplier Product Code:	First Offer - \$1,000.00	10 / each	\$10,000.00	Y
PNC2120885B1--17-29	Fencing: FENCE GATE, TYPE B, DOUBLE, 18.1-24 FT OPENING	Supplier Product Code:	First Offer - \$1,000.00	10 / each	\$10,000.00	Y
PNC2120885B1--17-30	Fencing: FENCE GATE, TYPE B, DOUBLE, 24.1-30.0 FT OPENING	Supplier Product Code:	First Offer - \$2,000.00	5 / each	\$10,000.00	Y
PNC2120885B1--17-31	Fencing: FENCE GATE, TYPE B, DOUBLE, GREATER THAN 30 FT OPENING	Supplier Product Code:	First Offer - \$3,000.00	2 / each	\$6,000.00	Y
PNC2120885B1--17-32	Fencing: FENCE GATE, TYPE B, SLIDING/CANTILEVER, 6.1-12 FT OPENING	Supplier Product Code:	First Offer - \$2,000.00	5 / each	\$10,000.00	Y
PNC2120885B1--17-33	Fencing: FENCE GATE, TYPE B, SLIDING/CANTILEVER, 12.1-18 FT OPENING	Supplier Product Code:	First Offer - \$2,000.00	5 / each	\$10,000.00	Y
PNC2120885B1--17-34	Fencing: FENCE GATE, TYPE B, SLIDING/CANTILEVER, 18.1-20 FT OPENING	Supplier Product Code:	First Offer - \$2,000.00	5 / each	\$10,000.00	Y
PNC2120885B1--17-35	Fencing: FENCE GATE, TYPE B, SLIDING/CANTILEVER, 20.1-24 FT OPENING	Supplier Product Code:	First Offer - \$2,000.00	5 / each	\$10,000.00	Y
PNC2120885B1--17-36	Fencing: FENCE GATE, TYPE B, SLIDING/CANTILEVER, 24.1-30 FT OPENING	Supplier Product Code:	First Offer - \$2,000.00	5 / each	\$10,000.00	Y
PNC2120885B1--17-37	Fencing: FENCE GATE, TYPE B, SLIDING/CANTILEVER, GREATER THAN 30 FT OPENING	Supplier Product Code:	First Offer - \$2,000.00	5 / each	\$10,000.00	Y

Bid Allowance

\$1,050,000.00

Lot Total **\$252,000.00**

Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs
PNC2120885B1--18-01	Landscaping and	Supplier	First Offer - \$2.00	1000 / square yard	\$2,000.00 CAM 21-0495 Exhibit 1

	Irrigation: PERFORMANCE TURF, HYDROSEED ONLY	Product Code:				
PNC2120885B1--18-02	Landscaping and Irrigation: PERFORMANCE TURF, BONDED FIBER MATRIX ONLY	Supplier Product Code:	First Offer - \$2.00	1000 / square yard	\$2,000.00	Y
PNC2120885B1--18-03	Landscaping and Irrigation: PERFORMANCE TURF, SEED AND MULCH ONLY	Supplier Product Code:	First Offer - \$2.00	1000 / square yard	\$2,000.00	Y
PNC2120885B1--18-04	Landscaping and Irrigation: PERFORMANCE TURF, SOD	Supplier Product Code:	First Offer - \$7.00	10000 / square yard	\$70,000.00	Y
PNC2120885B1--18-05	Landscaping and Irrigation: MULCH REPLACEMENT,	Supplier Product Code:	First Offer - \$100.00	50 / cubic yard	\$5,000.00	Y
PNC2120885B1--18-06	Landscaping and Irrigation: PLASTIC EROSION MAT, TURF REINFORCED MAT, TYPE 1	Supplier Product Code:	First Offer - \$10.00	100 / square yard	\$1,000.00	Y
PNC2120885B1--18-07	Landscaping and Irrigation: PLASTIC EROSION MAT, TURF REINFORCED MAT, TYPE 2	Supplier Product Code:	First Offer - \$10.00	100 / square yard	\$1,000.00	Y
PNC2120885B1--18-08	Landscaping and Irrigation: PLASTIC EROSION MAT, TURF REINFORCED MAT, TYPE 3	Supplier Product Code:	First Offer - \$10.00	100 / square yard	\$1,000.00	Y
PNC2120885B1--18-09	Landscaping and Irrigation: MISCELLANEOUS GROUND COVER/SHRUBS(1- GALLON CONTAINER)	Supplier Product Code:	First Offer - \$50.00	100 / each	\$5,000.00	Y
PNC2120885B1--18-10	Landscaping and Irrigation: MISCELLANEOUS GROUND COVER/SHRUBS(3- GALLON CONTAINER)	Supplier Product Code:	First Offer - \$50.00	100 / each	\$5,000.00	Y
PNC2120885B1--18-11	Landscaping and Irrigation: MISCELLANEOUS GROUND	Supplier Product Code:	First Offer - \$50.00	100 / each	\$5,000.00	Y

COVER/SHRUBS(7-GALLON CONTAINER)						
PNC2120885B1--18-12	Landscaping and Irrigation: MISCELLANEOUS GROUND COVER/SHRUBS(1-GALLON CONTAINER) INSTALL	Supplier Product Code:	First Offer - \$50.00	100 / each	\$5,000.00	Y
PNC2120885B1--18-13	Landscaping and Irrigation: MISCELLANEOUS GROUND COVER/SHRUBS(3-GALLON CONTAINER) INSTALL	Supplier Product Code:	First Offer - \$50.00	100 / each	\$5,000.00	Y
PNC2120885B1--18-14	Landscaping and Irrigation: MISCELLANEOUS GROUND COVER/SHRUBS(7-GALLON CONTAINER) INSTALL	Supplier Product Code:	First Offer - \$50.00	100 / each	\$5,000.00	Y
PNC2120885B1--18-15	Landscaping and Irrigation: MISCELLANEOUS SMALL TREES-UP TO 10 FT OVERALL HEIGHT	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
PNC2120885B1--18-16	Landscaping and Irrigation: MISCELLANEOUS LARGE TREES, 10-12 FT OVERALL HEIGHT	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
PNC2120885B1--18-17	Landscaping and Irrigation: MISCELLANEOUS LARGE TREES, 13-18 FT OVERALL HEIGHT	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
PNC2120885B1--18-18	Landscaping and Irrigation: MISCELLANEOUS SMALL TREES-UP TO 10 FT OVERALL HEIGHT INSTALL	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
PNC2120885B1--18-19	Landscaping and Irrigation: MISCELLANEOUS LARGE	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y

TREES, 10-12 FT OVERALL HEIGHT INSTALL						
PNC2120885B1--18-20	Landscaping and Irrigation: MISCELLANEOUS LARGE TREES, 13-18 FT OVERALL HEIGHT INSTALL	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
PNC2120885B1--18-21	Landscaping and Irrigation: FLORIDA THATCH PALM-UP TO 12 FT OVERALL HEIGHT	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
PNC2120885B1--18-22	Landscaping and Irrigation: ROYSTONEA SPP. (ROYAL PALM) PLANT, UP TO 12 FT OVERALL HEIGHT	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
PNC2120885B1--18-23	Landscaping and Irrigation: ROYSTONEA SPP. (ROYAL PALM) PLANT, 13-20 FT OVERALL HEIGHT	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
PNC2120885B1--18-24	Landscaping and Irrigation: SABAL PALMETTO (CABBAGE PALM), UP TO 12 FT OVERALL HEIGHT	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
PNC2120885B1--18-25	Landscaping and Irrigation: SABAL PALMETTO (CABBAGE PALM), 13-20 FT OVERALL HEIGHT	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
PNC2120885B1--18-26	Landscaping and Irrigation: DELONIX REGIA (ROYAL POINCIANA) PLANT, UP TO 12 FT OVERALL HEIGHT	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
PNC2120885B1--18-27	Landscaping and Irrigation: DELONIX REGIA (ROYAL POINCIANA) PLANT, 13-20 FT OVERALL HEIGHT	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
PNC2120885B1--18-28	Landscaping and Irrigation: LARGERSTROEMIA INDICA (CRAPE MYRTLE) PLANT,	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y

UP TO 12 FT OVERALL
HEIGHT

PNC2120885B1--18-29	Landscaping and Irrigation: BURSERIA SIMARUBA (GUMBO LIMBO) PLANT, UP TO 12 FT OVERALL HEIGHT	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
PNC2120885B1--18-30	Landscaping and Irrigation: BURSERIA SIMARUBA (GUMBO LIMBO) PLANT, 13-20 FT OVERALL HEIGHT	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
PNC2120885B1--18-31	Landscaping and Irrigation: QUERCUS VIRGINIANA (LIVE OAK) PLANT, UP TO 12 FT OVERALL HEIGHT	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
PNC2120885B1--18-32	Landscaping and Irrigation: QUERCUS VIRGINIANA (LIVE OAK) PLANT, 13-20 FT OVERALL HEIGHT	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
PNC2120885B1--18-33	Landscaping and Irrigation: TAXODIUM SPP. (CYPRESS, BALD OR POND) PLANT, UP TO 12 FT OVERALL HEIGHT	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
PNC2120885B1--18-34	Landscaping and Irrigation: TAXODIUM SPP. (CYPRESS, BALD OR POND) PLANT, 13-20 FT OVERALL HEIGHT	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
PNC2120885B1--18-35	Landscaping and Irrigation: BULNESIA ARBOREA (VERA WOOD) PLANT, UP TO 12 FT OVERALL HEIGHT	Supplier Product Code:	First Offer - \$100.00	50 / linear foot	\$5,000.00	Y
PNC2120885B1--18-36	Landscaping and Irrigation: TOPSOIL, 50% PLANTING SOIL AND 50% SAND	Supplier Product Code:	First Offer - \$100.00	50 / cubic yard	\$5,000.00	Y
PNC2120885B1--18-37	Landscaping and Irrigation: FERTILIZER 50 LB. BAG	Supplier Product Code:	First Offer - \$100.00	50 / each	\$5,000.00	Y

PNC2120885B1--18-38	Landscaping and Irrigation: WATERING (per KGAL)	Supplier Product Code:	First Offer - \$100.00	125 / each	\$12,500.00	Y
PNC2120885B1--18-39	Landscaping and Irrigation: ROOT BARRIER,	Supplier Product Code:	First Offer - \$40.00	600 / linear foot	\$24,000.00	Y
PNC2120885B1--18-40	Landscaping and Irrigation: 3/4 IN PVC PIPE, SCH. 40	Supplier Product Code:	First Offer - \$10.00	1400 / linear foot	\$14,000.00	Y
PNC2120885B1--18-41	Landscaping and Irrigation: 1 IN PVC PIPE, SCH. 40,	Supplier Product Code:	First Offer - \$10.00	1400 / linear foot	\$14,000.00	Y
PNC2120885B1--18-42	Landscaping and Irrigation: 2 IN PVC PIPE, SCH. 40,	Supplier Product Code:	First Offer - \$10.00	2800 / linear foot	\$28,000.00	Y
PNC2120885B1--18-43	Landscaping and Irrigation: 3 IN PVC PIPE, SCH. 40,	Supplier Product Code:	First Offer - \$10.00	1600 / linear foot	\$16,000.00	Y
PNC2120885B1--18-44	Landscaping and Irrigation: 4 IN PVC PIPE, SCH. 40,	Supplier Product Code:	First Offer - \$10.00	500 / linear foot	\$5,000.00	Y
PNC2120885B1--18-45	Landscaping and Irrigation: SPRINKLER HEADS POP-UP ROTATING,	Supplier Product Code:	First Offer - \$75.00	130 / each	\$9,750.00	Y
PNC2120885B1--18-46	Landscaping and Irrigation: STUMP REMOVAL, UP TO 48 IN DIAMETER	Supplier Product Code:	First Offer - \$1,000.00	5 / each	\$5,000.00	Y
PNC2120885B1--18-47	Landscaping and Irrigation: STUMP GRINDING, UP TO 48 IN DIAMETER	Supplier Product Code:	First Offer - \$1,000.00	5 / each	\$5,000.00	Y
PNC2120885B1--18-48	Landscaping and Irrigation: TREE/PALM STAKING (3 STAKES MINIMUM)	Supplier Product Code:	First Offer - \$500.00	20 / each	\$10,000.00	Y
PNC2120885B1--18-49	Landscaping and Irrigation: HAND GRADING	Supplier Product Code:	First Offer - \$500.00	8 / square yard	\$4,000.00	Y
PNC2120885B1--18-50	Landscaping and	Supplier	First Offer - \$50.00	250 / hour	\$12,500.00	Y

Irrigation: SKILLED LABOR, **Product**
IRRIGATION SYSTEM **Code:**
REPAIRS

PNC2120885B1--18-51	Landscaping and Irrigation: TREE REMOVAL CREW, 3-PERSON CREW, 4 HR MINIMUM CHARGE	Supplier Product Code:	First Offer - \$500.00	20 / hour	\$10,000.00	Y
PNC2120885B1--18-52	Landscaping and Irrigation: TREE RESTORATION, UPTO 48 IN DIAMETER	Supplier Product Code:	First Offer - \$10.00	720 / each	\$7,200.00	Y
PNC2120885B1--18-53	Landscaping and Irrigation: ROOT PRUNING/TREE TRIMMING CREW, 3- PERSON CREW, 4 HR MINIMUM CHARGE	Supplier Product Code:	First Offer - \$500.00	20 / hour	\$10,000.00	Y
PNC2120885B1--18-54	Landscaping and Irrigation: SEA GRAPE MAINTENANCE, 3-PERSON CREW, 4 HR MINIMUM CHARGE	Supplier Product Code:	First Offer - \$500.00	20 / hour	\$10,000.00	Y
PNC2120885B1--18-55	Landscaping and Irrigation: ARBORIST WORK, COMPLETE	Supplier Product Code:	First Offer - \$200.00	10 / hour	\$2,000.00	Y
Bid Allowance			\$1,050,000.00			
					Lot Total	\$427,950.00
Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs	
PNC2120885B1--19-01	Signalization: CONDUIT, OPEN TRENCH	Supplier Product Code:	First Offer - \$30.00	150 / linear foot	\$4,500.00	Y
PNC2120885B1--19-02	Signalization: CONDUIT, DIRECTIONAL BORE, 0 TO <6 IN	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--19-03	Signalization: CONDUIT, DIRECTIONAL BORE, 6 TO < 12 IN	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--19-04	Signalization: CONDUIT, DIRECTIONAL BORE, 12 TO < 18 IN	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--19-05	Signalization: CONDUIT,	Supplier	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y

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	DIRECTIONAL BORE, 18 TO < 24 IN	Product Code:				
PNC2120885B1--19-06	Signalization: CONDUIT, DIRECTIONAL BORE, 24 TO < 36 IN	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--19-07	Signalization: CONDUIT, DIRECTIONAL BORE, 36 TO < 48 IN	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--19-08	Signalization: CONDUIT, DIRECTIONAL BORE, 48 TO < 60 IN	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--19-09	Signalization: CONDUIT, DIRECTIONAL BORE, > 60 IN	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--19-10	Signalization: CONDUIT, ABOVEGROUND	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--19-11	Signalization: CONDUIT, 1- 1/2 IN BRIDGE MOUNT	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--19-12	Signalization: CONDUIT, REMOVE, ABOVEGROUND	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--19-13	Signalization: CONDUIT, REMOVE, BRIDGE MOUNT	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--19-14	Signalization: SIGNAL CABLE, NEW OR RECONSTRUCTED,	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--19-15	Signalization: SIGNAL CABLE, REPAIR/ REPLACE/OTHER,	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--19-16	Signalization: SIGNAL CABLE, ADJUST	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--19-17	Signalization: SIGNAL CABLE, REMOVE	Supplier Product Code:	First Offer - \$30.00	100 / linear foot	\$3,000.00	Y
PNC2120885B1--19-18	Signalization: PULL & SPLICE BOX, 13X24 IN	Supplier Product Code:	First Offer - \$500.00	20 / each	\$10,000.00	Y

COVER SIZE

Code:

PNC2120885B1--19-19	Signalization: PULL & SPLICE BOX, 30X48X 36 IN IN DEEP	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--19-20	Signalization: PULL AND SPLICE BOX, 24X36 IN COVER SIZE	Supplier Product Code:	First Offer - \$500.00	20 / each	\$10,000.00	Y
PNC2120885B1--19-21	Signalization: PULL AND SPLICE BOX, 30X60 IN RECTANGULAR OR 36 IN ROUND COVER SIZE	Supplier Product Code:	First Offer - \$500.00	10 / each	\$5,000.00	Y
PNC2120885B1--19-22	Signalization: PULL & SPLICE BOX, 13X24 IN COVER SIZE, TIER 22	Supplier Product Code:	First Offer - \$1,200.00	20 / each	\$24,000.00	Y
PNC2120885B1--19-23	Signalization: PULL & SPLICE BOX, INSTALL	Supplier Product Code:	First Offer - \$700.00	85 / each	\$59,500.00	Y
PNC2120885B1--19-24	Signalization: PULL & SPLICE BOX, RELOCATE	Supplier Product Code:	First Offer - \$800.00	15 / each	\$12,000.00	Y
PNC2120885B1--19-25	Signalization: JUNCTION BOX FOR 1-1/2 IN CONDUIT, MOUNTED AT GROUND LEVEL OR ALOFT	Supplier Product Code:	First Offer - \$1,000.00	5 / each	\$5,000.00	Y
PNC2120885B1--19-26	Signalization: PULL & SPLICE BOX, REMOVE	Supplier Product Code:	First Offer - \$100.00	5 / each	\$500.00	Y
PNC2120885B1--19-27	Signalization: ELECTRICAL SERVICE WIRE	Supplier Product Code:	First Offer - \$10.00	3200 / linear foot	\$32,000.00	Y
PNC2120885B1--19-28	Signalization: ALUMINUM SIGNALS POLE, PEDESTAL	Supplier Product Code:	First Offer - \$1,250.00	5 / each	\$6,250.00	Y
PNC2120885B1--19-29	Signalization: ALUMINUM SIGNALS POLE, PEDESTRIAN DETECTOR POST	Supplier Product Code:	First Offer - \$1,100.00	5 / each	\$5,500.00	Y
PNC2120885B1--19-30	Signalization: ALUMINUM SIGNALS POLE, RELOCATE	Supplier Product Code:	First Offer - \$800.00	5 / each	\$4,000.00	Y
PNC2120885B1--19-31	Signalization: ALUMINUM	Supplier	First Offer - \$400.00	5 / each	\$2,000.00	Y

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SIGNALS POLE, REMOVE		Product Code:				
PNC2120885B1--19-32	Signalization: ALUMINUM SIGNALS POLE, ADJUST	Supplier Product Code:	First Offer - \$400.00	5 / each	\$2,000.00	Y
PNC2120885B1--19-33	Signalization: PEDESTRIAN SIGNAL, LED COUNTDOWN, 1 WAY	Supplier Product Code:	First Offer - \$800.00	5 / assembly	\$4,000.00	Y
PNC2120885B1--19-34	Signalization: PEDESTRIAN SIGNAL, LED-COUNT DOWN, 2 WAYS	Supplier Product Code:	First Offer - \$1,250.00	5 / assembly	\$6,250.00	Y
PNC2120885B1--19-35	Signalization: PEDESTRIAN SIGNAL, RELOCATE	Supplier Product Code:	First Offer - \$800.00	5 / assembly	\$4,000.00	Y
PNC2120885B1--19-36	Signalization: PEDESTRIAN SIGNAL, REMOVED PEDESTRIAN SIGNAL, POLE/PEDESTAL TO REMAIN	Supplier Product Code:	First Offer - \$400.00	5 / assembly	\$2,000.00	Y
PNC2120885B1--19-37	Signalization: PEDESTRIAN SIGNAL, LED, 1 DIRECTION	Supplier Product Code:	First Offer - \$800.00	5 / assembly	\$4,000.00	Y
PNC2120885B1--19-38	Signalization: PEDESTRIAN SIGNAL, LED, 2 DIRECTIONS	Supplier Product Code:	First Offer - \$1,200.00	5 / assembly	\$6,000.00	Y
PNC2120885B1--19-39	Signalization: PEDESTRIAN DETECTOR, STANDARD	Supplier Product Code:	First Offer - \$800.00	5 / each	\$4,000.00	Y
PNC2120885B1--19-40	Signalization: PEDESTRIAN DETECTOR, ACCESSIBLE	Supplier Product Code:	First Offer - \$1,000.00	5 / each	\$5,000.00	Y
PNC2120885B1--19-41	Signalization: PEDESTRIAN DETECTOR, RELOCATE	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--19-42	Signalization: PEDESTRIAN DETECTOR, REMOVE- POLE/PEDESTAL TO REMAIN	Supplier Product Code:	First Offer - \$400.00	5 / each	\$2,000.00	Y
Bid Allowance			\$1,050,000.00			
			Lot Total		\$272,500.00	
Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs	

PNC2120885B1--20-01	Signs: SINGLE POWDER COATED POST SIGN GROUND MOUNT UP TO 12 FT	Supplier Product Code:	First Offer - \$600.00	10 / assembly	\$6,000.00	Y
PNC2120885B1--20-02	Signs: SINGLE POST SIGN, GROUND MOUNT, UP TO 12 SF	Supplier Product Code:	First Offer - \$600.00	10 / assembly	\$6,000.00	Y
PNC2120885B1--20-03	Signs: SINGLE POST SIGN, GROUND MOUNT, 12-20 SF	Supplier Product Code:	First Offer - \$800.00	10 / assembly	\$8,000.00	Y
PNC2120885B1--20-04	Signs: SINGLE POWDER COATED POST SIGN, GROUND MOUNT, 12-20 SF	Supplier Product Code:	First Offer - \$800.00	10 / assembly	\$8,000.00	Y
PNC2120885B1--20-05	Signs: SINGLE POST SIGN, GROUND MOUNT, 21-30 SF	Supplier Product Code:	First Offer - \$1,000.00	10 / assembly	\$10,000.00	Y
PNC2120885B1--20-06	Signs: SINGLE POWDER COATED POST SIGN, GROUND MOUNT, 21-30 SF	Supplier Product Code:	First Offer - \$1,000.00	10 / assembly	\$10,000.00	Y
PNC2120885B1--20-07	Signs: SINGLE POST SIGN, GROUND MOUNT, 31+ SF	Supplier Product Code:	First Offer - \$1,200.00	10 / assembly	\$12,000.00	Y
PNC2120885B1--20-08	Signs: SINGLE POWDER COATED POST SIGN, GROUND MOUNT, 31+ SF	Supplier Product Code:	First Offer - \$1,200.00	10 / assembly	\$12,000.00	Y
PNC2120885B1--20-09	Signs: SINGLE POST SIGN, GROUND MOUNT, IN-STREET FLEXIBLE POST SIGN	Supplier Product Code:	First Offer - \$100.00	10 / assembly	\$1,000.00	Y
PNC2120885B1--20-10	Signs: SINGLE POST SIGN, BARRIER MOUNT INDEX 11871 UP TO 12 SF	Supplier Product Code:	First Offer - \$100.00	10 / assembly	\$1,000.00	Y
PNC2120885B1--20-11	Signs: SINGLE POWDER COATED POST SIGN, BARRIER MOUNT INDEX 11871 UP TO 12 SF	Supplier Product Code:	First Offer - \$100.00	10 / assembly	\$1,000.00	Y
PNC2120885B1--20-12	Signs: SINGLE POST SIGN, INSTALL	Supplier Product Code:	First Offer - \$300.00	10 / assembly	\$3,000.00	Y
PNC2120885B1--20-13	Signs: SINGLE POST SIGN, RELOCATE	Supplier Product Code:	First Offer - \$500.00	26 / assembly	\$13,000.00	Y

PNC2120885B1--20-14	Signs: SINGLE POST SIGN, REMOVE	Supplier Product Code:	First Offer - \$100.00	16 / assembly	\$1,600.00	Y
PNC2120885B1--20-15	Signs: MULTI-POST SIGN, GROUND MOUNT, UP TO 50 SF	Supplier Product Code:	First Offer - \$1,000.00	5 / assembly	\$5,000.00	Y
PNC2120885B1--20-16	Signs: MULTI-POST SIGN, GROUND MOUNT, 51-100 SF	Supplier Product Code:	First Offer - \$2,000.00	5 / assembly	\$10,000.00	Y
PNC2120885B1--20-17	Signs: MULTI-POST SIGN, GROUND MOUNT, RELOCATE	Supplier Product Code:	First Offer - \$750.00	5 / assembly	\$3,750.00	Y
PNC2120885B1--20-18	Signs: MULTI-POST SIGN, GROUND MOUNT, REMOVE	Supplier Product Code:	First Offer - \$750.00	5 / assembly	\$3,750.00	Y
PNC2120885B1--20-19	Signs: SIGN EXISTING- REMOVE, SPAN WIRE	Supplier Product Code:	First Offer - \$100.00	5 / assembly	\$500.00	Y
PNC2120885B1--20-20	Signs: SIGN EXISTING- REMOVE, BRIDGE MOUNTED	Supplier Product Code:	First Offer - \$200.00	5 / assembly	\$1,000.00	Y
PNC2120885B1--20-21	Signs: SIGN EXISTING- RELOCATE, SPAN WIRE	Supplier Product Code:	First Offer - \$200.00	5 / assembly	\$1,000.00	Y
PNC2120885B1--20-22	Signs: SIGN EXISTING- RELOCATE, BRIDGE MOUNTED	Supplier Product Code:	First Offer - \$200.00	5 / assembly	\$1,000.00	Y
PNC2120885B1--20-23	Signs: SIGN PANELS, 15 OR LESS	Supplier Product Code:	First Offer - \$200.00	5 / each	\$1,000.00	Y
PNC2120885B1--20-24	Signs: SIGN PANELS, 16-100	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y
PNC2120885B1--20-25	Signs: SIGN PANELS, RELOCATE, 15 OR LESS	Supplier Product Code:	First Offer - \$200.00	5 / each	\$1,000.00	Y
PNC2120885B1--20-26	Signs: SIGN PANELS, RELOCATE, 16-100	Supplier Product Code:	First Offer - \$500.00	5 / each	\$2,500.00	Y

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PNC2120885B1--20-27	Signs: SIGN PANELS, REMOVE	Supplier Product Code:	First Offer - \$200.00	5 / each	\$1,000.00	Y
PNC2120885B1--20-28	Signs: SIGN BEACON, GROUND MOUNT-SOLAR OR AC POWERED	Supplier Product Code:	First Offer - \$500.00	5 / assembly	\$2,500.00	Y
PNC2120885B1--20-29	Signs: SIGN BEACON, OVERHEAD MOUNT SOLAR OR AC POWERED	Supplier Product Code:	First Offer - \$500.00	5 / assembly	\$2,500.00	Y
PNC2120885B1--20-30	Signs: SIGN PANEL, OVERHEAD MOUNT, UP TO 12 SF	Supplier Product Code:	First Offer - \$500.00	5 / assembly	\$2,500.00	Y
PNC2120885B1--20-31	Signs: TRIANGULAR SLIP BASE	Supplier Product Code:	First Offer - \$200.00	15 / assembly	\$3,000.00	Y
PNC2120885B1--20-32 1	Signs: OBJECT MARKER, TYPE 1	Supplier Product Code:	First Offer - \$100.00	5 / each	\$500.00	Y
PNC2120885B1--20-33 2	Signs: OBJECT MARKER, TYPE 2	Supplier Product Code:	First Offer - \$100.00	5 / each	\$500.00	Y
PNC2120885B1--20-34 3	Signs: OBJECT MARKER, TYPE 3	Supplier Product Code:	First Offer - \$100.00	5 / each	\$500.00	Y
PNC2120885B1--20-35 4	Signs: OBJECT MARKER, TYPE 4	Supplier Product Code:	First Offer - \$100.00	5 / each	\$500.00	Y
PNC2120885B1--20-36	Signs: DELINEATOR, FLEXIBLE TUBULAR	Supplier Product Code:	First Offer - \$100.00	20 / each	\$2,000.00	Y
PNC2120885B1--20-37	Signs: DELINEATOR, NON- FLEXIBLE	Supplier Product Code:	First Offer - \$100.00	20 / each	\$2,000.00	Y
PNC2120885B1--20-38	Signs: DELINEATOR, FLEXIBLE HIGH VISIBILITY MEDIAN	Supplier Product Code:	First Offer - \$100.00	20 / each	\$2,000.00	Y
PNC2120885B1--20-39	Signs: DELINEATOR, FLEXIBLE HIGH PERFORMANCE 48 IN	Supplier Product Code:	First Offer - \$100.00	20 / each	\$2,000.00	Y

Bid Allowance

\$1,050,000.00

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Lot Total **\$147,100.00**

Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs
PNC2120885B1--21-01	Pavement Marking: RETRO-REFLECTIVE PAVEMENT MARKERS	Supplier Product Code:	First Offer - \$10.00	800 / each	\$8,000.00 Y
PNC2120885B1--21-02	Pavement Marking: PAINTED PAVEMENT MARKINGS, WHITE, YELLOW, OR BLUE, SOLID, 6 IN	Supplier Product Code:	First Offer - \$2.50	40000 / linear foot	\$100,000.00 Y
PNC2120885B1--21-03	Pavement Marking: PAINTED PAVEMENT MARKINGS, WHITE OR YELLOW, SOLID, 8 IN	Supplier Product Code:	First Offer - \$2.75	900 / linear foot	\$2,475.00 Y
PNC2120885B1--21-04	Pavement Marking: PAINTED PAVEMENT MARKINGS, WHITE OR YELLOW, SOLID, CROSSWALK OR ROUNDBOUT 12 IN	Supplier Product Code:	First Offer - \$3.00	2800 / linear foot	\$8,400.00 Y
PNC2120885B1--21-05	Pavement Marking: PAINTED PAVEMENT MARKINGS, WHITE OR YELLOW, SOLID, DIAGONAL OR CHEVRON 18 IN	Supplier Product Code:	First Offer - \$3.50	90 / linear foot	\$315.00 Y
PNC2120885B1--21-06	Pavement Marking: PAINTED PAVEMENT MARKINGS, WHITE OR YELLOW, SOLID, STOP LINE OR CROSSWALK 24 IN	Supplier Product Code:	First Offer - \$4.00	1800 / linear foot	\$7,200.00 Y
PNC2120885B1--21-07	Pavement Marking: PAINTED PAVEMENT MARKINGS, WHITE OR YELLOW, SKIP, 10-30 OR 3-9 SKIP, 6 IN WIDE	Supplier Product Code:	First Offer - \$3.00	9200 / linear foot	\$27,600.00 Y
PNC2120885B1--21-08	Pavement Marking: PAINTED PAVEMENT MARKINGS, WHITE, MESSAGE OR SYMBOL	Supplier Product Code:	First Offer - \$300.00	50 / each	\$15,000.00 Y
PNC2120885B1--21-09	Pavement Marking: PAINTED PAVEMENT MARKINGS, WHITE, ARROWS	Supplier Product Code:	First Offer - \$300.00	50 / each	\$15,000.00 Y

PNC2120885B1--21-10	Pavement Marking: PAINTED PAVEMENT MARKINGS, WHITE, YIELD LINE	Supplier Product Code:	First Offer - \$2.00	50 / linear foot	\$100.00	Y
PNC2120885B1--21-11	Pavement Marking: PAINTED PAVEMENT MARKINGS, WHITE OR YELLOW, ISLAND NOSE	Supplier Product Code:	First Offer - \$5.00	200 / square foot	\$1,000.00	Y
PNC2120885B1--21-12	Pavement Marking: PAINTED PAVEMENT MARKINGS, BLACK, SOLID, 6 IN	Supplier Product Code:	First Offer - \$0.50	100 / linear foot	\$50.00	Y
PNC2120885B1--21-13	Pavement Marking: PAINTED PAVEMENT MARKINGS, BLACK, SKIP 6 IN	Supplier Product Code:	First Offer - \$0.50	100 / linear foot	\$50.00	Y
PNC2120885B1--21-14	Pavement Marking: PAINTED PAVEMENT MARKINGS, BLUE, MESSAGE	Supplier Product Code:	First Offer - \$50.00	100 / each	\$5,000.00	Y
PNC2120885B1--21-15	Pavement Marking: THERMOPLASTIC, WHITE OR YELLOW, SOLID, 6 IN	Supplier Product Code:	First Offer - \$2.75	34000 / linear foot	\$93,500.00	Y
PNC2120885B1--21-16	Pavement Marking: THERMOPLASTIC, WHITE OR YELLOW, SOLID, 8 IN	Supplier Product Code:	First Offer - \$3.25	2500 / linear foot	\$8,125.00	Y
PNC2120885B1--21-17	Pavement Marking: THERMOPLASTIC, WHITE, SOLID FOR CROSSWALK AND ROUNDABOUT, 12 IN	Supplier Product Code:	First Offer - \$4.00	1500 / linear foot	\$6,000.00	Y
PNC2120885B1--21-18	Pavement Marking: THERMOPLASTIC, WHITE OR YELLOW, SOLID FOR DIAGONAL OR CHEVRON, 18 IN	Supplier Product Code:	First Offer - \$4.50	220 / linear foot	\$990.00	Y
PNC2120885B1--21-19	Pavement Marking: THERMOPLASTIC, WHITE, SOLID FOR STOP LINE OR CROSSWALK, 24 IN	Supplier Product Code:	First Offer - \$5.00	2000 / linear foot	\$10,000.00	Y
PNC2120885B1--21-20	Pavement Marking: THERMOPLASTIC, WHITE OR YELLOW, SKIP, 10-30 OR 3-9 SKIP, 6 IN	Supplier Product Code:	First Offer - \$3.00	8000 / linear foot	\$24,000.00	Y

PNC2120885B1--21-21	Pavement Marking: THERMOPLASTIC, WHITE OR YELLOW, 2-4 DOTTED GUIDE, 6-10 DOTTED EXTENSION, 6 IN	Supplier Product Code:	First Offer - \$2.00	500 / linear foot	\$1,000.00	Y
PNC2120885B1--21-22	Pavement Marking: THERMOPLASTIC, WHITE, MESSAGE OR SYMBOL	Supplier Product Code:	First Offer - \$175.00	30 / each	\$5,250.00	Y
PNC2120885B1--21-23	Pavement Marking: THERMOPLASTIC, WHITE, ARROW	Supplier Product Code:	First Offer - \$250.00	50 / each	\$12,500.00	Y
PNC2120885B1--21-24	Pavement Marking: THERMOPLASTIC, BLUE, SOLID, 6 IN	Supplier Product Code:	First Offer - \$2.00	200 / linear foot	\$400.00	Y
PNC2120885B1--21-25	Pavement Marking: THERMOPLASTIC, BLUE, MESSAGE	Supplier Product Code:	First Offer - \$35.00	10 / each	\$350.00	Y
PNC2120885B1--21-26	Pavement Marking: REMOVE EXISTING PAVEMENT MARKINGS	Supplier Product Code:	First Offer - \$7.00	800 / square foot	\$5,600.00	Y
PNC2120885B1--21-27	Pavement Marking: THERMOPLASTIC PAVEMENT MARKINGS ISLAND NOSE, YELLOW or WHITE	Supplier Product Code:	First Offer - \$10.00	200 / square foot	\$2,000.00	Y
PNC2120885B1--21-28	Pavement Marking: MINIMUM CHARGE FOR STRIPING FOR EACH PROJECT	Supplier Product Code:	First Offer - \$2,000.00	5 / each	\$10,000.00	Y

Bid Allowance	\$1,050,000.00
	Lot Total \$369,905.00

Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs
PNC2120885B1--22-01	Lighting and Electrical: LIGHTING CONDUCTORS, INSULATED, NO. 10 OR SMALLER	Supplier Product Code:	First Offer - \$20.00	1000 / linear foot	\$20,000.00 Y
PNC2120885B1--22-02	Lighting and Electrical: LIGHTING CONDUCTORS, INSULATED, NO. 8 TO NO. 6	Supplier Product Code:	First Offer - \$20.00	1000 / linear foot	\$20,000.00 Y
PNC2120885B1--22-03	Lighting and Electrical: LIGHTING CONDUCTORS,	Supplier Product	First Offer - \$20.00	1000 / linear foot	\$20,000.00 Y

INSULATED, NO. 4 TO NO. 2 **Code:**

PNC2120885B1--22-04	Lighting and Electrical: LIGHTING CONDUCTORS, INSULATED, NO. 1 TO NO. 0	Supplier Product Code:	First Offer - \$20.00	1000 / linear foot	\$20,000.00	Y
PNC2120885B1--22-05	Lighting and Electrical: LIGHTING CONDUCTORS, PLACE OUT OF SERVICE	Supplier Product Code:	First Offer - \$2.00	1000 / linear foot	\$2,000.00	Y
PNC2120885B1--22-06	Lighting and Electrical: LIGHT POLE COMPLETE, SPECIAL FOUNDATION, WIND SPEED 150, UP TO 50 FT	Supplier Product Code:	First Offer - \$8,000.00	5 / each	\$40,000.00	Y
PNC2120885B1--22-07	Lighting and Electrical: LIGHT POLE COMPLETE, WIND SPEED 150, UP TO 50 FT	Supplier Product Code:	First Offer - \$8,000.00	5 / each	\$40,000.00	Y
PNC2120885B1--22-08	Lighting and Electrical: LIGHT POLE COMPLETE, RELOCATE	Supplier Product Code:	First Offer - \$2,000.00	10 / each	\$20,000.00	Y
PNC2120885B1--22-09	Lighting and Electrical: LIGHT POLE COMPLETE, REMOVE	Supplier Product Code:	First Offer - \$600.00	10 / each	\$6,000.00	Y
PNC2120885B1--22-10	Lighting and Electrical: LOAD CENTER, SECONDARY VOLTAGE	Supplier Product Code:	First Offer - \$8,500.00	10 / each	\$85,000.00	Y
PNC2120885B1--22-11	Lighting and Electrical: GROUND ROD,	Supplier Product Code:	First Offer - \$40.00	100 / linear foot	\$4,000.00	Y

Bid Allowance \$1,050,000.00Lot Total **\$277,000.00**

Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs
PNC2120885B1--23-01	Utilities: UTILITY PIPE-PVC, CASING/CONDUIT, 0-6 IN	Supplier Product Code:	First Offer - \$15.00	100 / linear foot	\$1,500.00 Y
PNC2120885B1--23-02	Utilities: UTILITY PIPE, DI/CI, WATER / SEWER, 5-7.9 IN	Supplier Product Code:	First Offer - \$225.00	100 / linear foot	\$22,500.00 Y
PNC2120885B1--23-03	Utilities: UTILITY PIPE, DI/CI, WATER / SEWER, 8-19.9 IN	Supplier Product Code:	First Offer - \$475.00	100 / linear foot	\$47,500.00 Y

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PNC2120885B1--23-04	Utilities: UTILITY PIPE, DI/CI, WATER / SEWER, 20-49.9 IN	Supplier Product Code:	First Offer - \$700.00	100 / linear foot	\$70,000.00	Y
PNC2120885B1--23-05	Utilities: UTILITY PIPE, REMOVE & DISPOSE, 5-7.9 IN	Supplier Product Code:	First Offer - \$15.00	100 / linear foot	\$1,500.00	Y
PNC2120885B1--23-06	Utilities: UTILITY PIPE, REMOVE & DISPOSE, 8-19.9 IN	Supplier Product Code:	First Offer - \$20.00	100 / linear foot	\$2,000.00	Y
PNC2120885B1--23-07	Utilities: UTILITY PIPE, REMOVE & DISPOSE, 20-49.9 IN	Supplier Product Code:	First Offer - \$25.00	100 / linear foot	\$2,500.00	Y
PNC2120885B1--23-08	Utilities: UTILITY FITTINGS, DI/CI, CAP/PLUG, 5-7.9 IN	Supplier Product Code:	First Offer - \$250.00	10 / each	\$2,500.00	Y
PNC2120885B1--23-09	Utilities: UTILITY FITTINGS, DI/CI, CAP/PLUG, 8-19.9 IN	Supplier Product Code:	First Offer - \$450.00	1 / each	\$450.00	Y
PNC2120885B1--23-10	Utilities: UTILITY FITTINGS, DI/CI, CAP/PLUG, 20-49.9 IN	Supplier Product Code:	First Offer - \$500.00	10 / each	\$5,000.00	Y
PNC2120885B1--23-11	Utilities: UTILITY FITTINGS, REMOVE & DISPOSAL	Supplier Product Code:	First Offer - \$25.00	10 / each	\$250.00	Y
PNC2120885B1--23-12	Utilities: UTILITY FIXTURES, TAPPING SADDLE/SLEEVE, 5.0-7.9 IN	Supplier Product Code:	First Offer - \$700.00	10 / each	\$7,000.00	Y
PNC2120885B1--23-13	Utilities: UTILITY FIXTURES, VALVE ASSEMBLY, 0-1.9 IN	Supplier Product Code:	First Offer - \$50.00	10 / each	\$500.00	Y
PNC2120885B1--23-14	Utilities: UTILITY FIXTURES, VALVE ASSEMBLY, 5.0-7.9 IN	Supplier Product Code:	First Offer - \$1,200.00	10 / each	\$12,000.00	Y
PNC2120885B1--23-15	Utilities: UTILITY FIXTURES VAC/AIR ASSEMBLY, 5.0-7.9 IN	Supplier Product Code:	First Offer - \$100.00	10 / each	\$1,000.00	Y
PNC2120885B1--23-16	Utilities: UTILITY FIXTURES, LINE STOP ASSEMBLY, 5-7.9 IN	Supplier Product Code:	First Offer - \$250.00	10 / each	\$2,500.00	Y

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PNC2120885B1--23-17	Utilities: UTILITY FIXTURES, MECHANICAL JOINT RESTRAINT, 5-7.9 IN	Supplier Product Code:	First Offer - \$250.00	10 / each	\$2,500.00	Y
PNC2120885B1--23-18	Utilities: FIRE HYDRANT, ADJUST AND MODIFY	Supplier Product Code:	First Offer - \$750.00	10 / each	\$7,500.00	Y
PNC2120885B1--23-19	Utilities: FIRE HYDRANT, RELOCATE	Supplier Product Code:	First Offer - \$750.00	10 / each	\$7,500.00	Y
PNC2120885B1--23-20	Utilities: UTILITY LOCATING AND EXCAVATION TEST HOLE, 0-4 FT DEPTH	Supplier Product Code:	First Offer - \$750.00	10 / each	\$7,500.00	Y
PNC2120885B1--23-21	Utilities: UTILITY LOCATING AND EXCAVATION TEST HOLE, 4-8 FT DEPTH	Supplier Product Code:	First Offer - \$950.00	10 / each	\$9,500.00	Y
PNC2120885B1--23-22	Utilities: WATER METER BOX, INSTALL	Supplier Product Code:	First Offer - \$700.00	10 / each	\$7,000.00	Y
PNC2120885B1--23-23	Utilities: MANHOLE, ADJUST, UTILITIES	Supplier Product Code:	First Offer - \$2,000.00	10 / each	\$20,000.00	Y
PNC2120885B1--23-24	Utilities: VALVE BOXES, ADJUST	Supplier Product Code:	First Offer - \$1,000.00	30 / each	\$30,000.00	Y
PNC2120885B1--23-25	Utilities: PULL BOX ADJUST	Supplier Product Code:	First Offer - \$1,000.00	50 / each	\$50,000.00	Y

Bid Allowance \$1,050,000.00

Lot Total **\$320,200.00**

Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch. Docs
PNC2120885B1--24-01	Miscellaneous Labor: LABORER	Supplier Product Code:	First Offer - \$45.00	1000 / hour	\$45,000.00 Y
PNC2120885B1--24-02	Miscellaneous Labor: SKILLED LABORER	Supplier Product Code:	First Offer - \$55.00	50 / hour	\$2,750.00 Y
PNC2120885B1--24-03	Miscellaneous Labor: MOVEABLE BRIDGE MECHANIC	Supplier Product Code:	First Offer - \$100.00	50 / hour	\$5,000.00 Y

PNC2120885B1--24-04	Miscellaneous Labor: MACHINIST	Supplier Product Code:	First Offer - \$100.00	50 / hour	\$5,000.00	Y
PNC2120885B1--24-05	Miscellaneous Labor: MASTER ELECTRICIAN	Supplier Product Code:	First Offer - \$100.00	50 / hour	\$5,000.00	Y
PNC2120885B1--24-06	Miscellaneous Labor: AWS CERTIFIED WELDER	Supplier Product Code:	First Offer - \$100.00	50 / hour	\$5,000.00	Y
PNC2120885B1--24-07	Miscellaneous Labor: CERTIFIED BRIDGE INSPECTOR (FOR UNDERWATER INSPECTIONS)	Supplier Product Code:	First Offer - \$100.00	50 / hour	\$5,000.00	Y
PNC2120885B1--24-08	Miscellaneous Labor: DIVER	Supplier Product Code:	First Offer - \$300.00	50 / hour	\$15,000.00	Y
PNC2120885B1--24-09	Miscellaneous Labor: DIVER CREW, 3-PERSON	Supplier Product Code:	First Offer - \$900.00	50 / hour	\$45,000.00	Y
PNC2120885B1--24-10	Miscellaneous Labor: FDOT CERTIFIED SIGNAL TECHNICIAN, 2-PERSON CREW	Supplier Product Code:	First Offer - \$400.00	50 / hour	\$20,000.00	Y
PNC2120885B1--24-11	Miscellaneous Labor: PROFESSIONAL ENGINEERING SERVICES	Supplier Product Code:	First Offer - \$500.00	50 / hour	\$25,000.00	Y

Bid Allowance \$1,050,000.00

Lot Total **\$177,750.00**

Item #	Line Item	Notes	Unit Price	Qty/Unit	Attch.	Docs
PNC2120885B1--25-01	Miscellaneous Equipment: WELL POINT SYSTEM COMPLETE, 4 IN PUMP,	Supplier Product Code:	First Offer - \$400.00	10 / day	\$4,000.00	Y
PNC2120885B1--25-02	Miscellaneous Equipment: WELL POINT SYSTEM COMPLETE, 6 IN PUMP,	Supplier Product Code:	First Offer - \$600.00	10 / day	\$6,000.00	Y
PNC2120885B1--25-03	Miscellaneous Equipment: WELL POINT SYSTEM COMPLETE, 8 IN PUMP,	Supplier Product Code:	First Offer - \$800.00	10 / day	\$8,000.00	Y
PNC2120885B1--25-04	Miscellaneous Equipment: SMALL ALL WHEEL DRIVE OUTDOOR	Supplier Product Code:	First Offer - \$400.00	5 / day	\$2,000.00	Y

VACUUM SWEEPER AND
OPERATOR, FOR CONFINED AREAS

Code:

PNC2120885B1--25-05	Miscellaneous Equipment: MECHANICAL ROADWAY SWEEPER AND OPERATOR	Supplier Product Code:	First Offer - \$400.00	10 / day	\$4,000.00	Y
PNC2120885B1--25-06	Miscellaneous Equipment: VAC TRUCK, 3-PERSON CREW	Supplier Product Code:	First Offer - \$2,400.00	10 / day	\$24,000.00	Y
PNC2120885B1--25-07	Miscellaneous Equipment: HYDRO MOWER AND OPERATOR, UP TO 20 LF DECK	Supplier Product Code:	First Offer - \$600.00	5 / day	\$3,000.00	Y
PNC2120885B1--25-08	Miscellaneous Equipment: SCISSOR LIFT (GENIE GS-2632 OR EQUAL)	Supplier Product Code:	First Offer - \$600.00	20 / day	\$12,000.00	Y
PNC2120885B1--25-09	Miscellaneous Equipment: BOOM LIFT 40 LF TO 60 LF BOOM, 4WD	Supplier Product Code:	First Offer - \$1,000.00	20 / day	\$20,000.00	Y
PNC2120885B1--25-10	Miscellaneous Equipment: BOOM LIFT 80 LF TO 125 LF BOOM, 4WD	Supplier Product Code:	First Offer - \$1,400.00	5 / day	\$7,000.00	Y
PNC2120885B1--25-11	Miscellaneous Equipment: BUCKET TRUCK, ALTEC AT36M OR EQUAL	Supplier Product Code:	First Offer - \$900.00	5 / day	\$4,500.00	Y
PNC2120885B1--25-12	Miscellaneous Equipment: WORK BOAT (JON L1032 WITH > 10 HP MOTOR, OR EQUAL)	Supplier Product Code:	First Offer - \$1,000.00	5 / day	\$5,000.00	Y
PNC2120885B1--25-13	Miscellaneous Equipment: WORK SKIFF	Supplier Product Code:	First Offer - \$1,500.00	5 / day	\$7,500.00	Y
PNC2120885B1--25-14	Miscellaneous Equipment: BOAT/WATER CRAFT WITH MOTOR, 30 FT LENGTH MAXIMUM	Supplier Product Code:	First Offer - \$1,500.00	5 / day	\$7,500.00	Y
PNC2120885B1--25-15	Miscellaneous Equipment: LIGHTWEIGHT CANAL WORK PLATFORM-5FT x 8FT	Supplier Product Code:	First Offer - \$1,000.00	5 / day	\$5,000.00	Y
PNC2120885B1--25-16	Miscellaneous Equipment: 10 FT. X 20 FT. STEEL WORK BARGE	Supplier Product Code:	First Offer - \$2,000.00	5 / day	\$10,000.00	Y
PNC2120885B1--25-17	Miscellaneous Equipment: BARGE & OPERATOR, 31 FT LENGTH	Supplier Product Code:	First Offer - \$3,000.00	5 / day	\$15,000.00	Y

MINIMUM		Code:				
PNC2120885B1--25-18	Miscellaneous Equipment: BARGE WITH CRANE & OPERATOR, 20 TON RATED	Supplier Product Code:	First Offer - \$4,000.00	5 / day	\$20,000.00	Y
PNC2120885B1--25-19	Miscellaneous Equipment: BUCKET TRUCK AND OPERATOR, 50 FT MINIMUM REACH	Supplier Product Code:	First Offer - \$900.00	5 / day	\$4,500.00	Y
PNC2120885B1--25-20	Miscellaneous Equipment: SERVICE TRUCK & OPERATOR, PERSONNEL LIFT TO 35 FT HIGH ACCESS	Supplier Product Code:	First Offer - \$900.00	5 / day	\$4,500.00	Y
PNC2120885B1--25-21	Miscellaneous Equipment: SNOOPER TRUCK (PAXTON-MITCHELL 140 SERIES OR EQUAL)	Supplier Product Code:	First Offer - \$900.00	5 / day	\$4,500.00	Y
PNC2120885B1--25-22	Miscellaneous Equipment: SCAFFOLDING	Supplier Product Code:	First Offer - \$200.00	5 / day	\$1,000.00	Y
PNC2120885B1--25-23	Miscellaneous Equipment: BAKERS SCAFFOLD	Supplier Product Code:	First Offer - \$200.00	5 / day	\$1,000.00	Y
PNC2120885B1--25-24	Miscellaneous Equipment: TRENCH BOX UP TO 10 FT	Supplier Product Code:	First Offer - \$200.00	5 / day	\$1,000.00	Y
PNC2120885B1--25-25	Miscellaneous Equipment: TRAILER-MOUNTED CONCRETE PUMP WITH AT LEAST 100 FT. LONG, 4 IN DIAMETER HOSE	Supplier Product Code:	First Offer - \$1,000.00	5 / day	\$5,000.00	Y
PNC2120885B1--25-26	Miscellaneous Equipment: TRASH TRUCK RENTAL & OPERATOR, 16 YD MINIMUM VOLUME	Supplier Product Code:	First Offer - \$500.00	5 / day	\$2,500.00	Y
PNC2120885B1--25-27	Miscellaneous Equipment: GRAPPLE TRUCK/SELF LOADER AND OPERATOR, SINGLE AXLE, 16 CY MIN CAPACITY	Supplier Product Code:	First Offer - \$500.00	5 / day	\$2,500.00	Y
PNC2120885B1--25-28	Miscellaneous Equipment: SKID STEER LOADER & OPERATOR, 1,850 LB MINIMUM	Supplier Product Code:	First Offer - \$300.00	15 / day	\$4,500.00	Y
PNC2120885B1--25-29	Miscellaneous Equipment: BACKHOE & OPERATOR	Supplier Product Code:	First Offer - \$500.00	10 / day	\$5,000.00	Y

PNC2120885B1--25-30	Miscellaneous Equipment: DOZER D3 & OPERATOR	Supplier Product Code:	First Offer - \$500.00	5 / day	\$2,500.00	Y
PNC2120885B1--25-31	Miscellaneous Equipment: DOZER D4 & OPERATOR	Supplier Product Code:	First Offer - \$500.00	5 / day	\$2,500.00	Y
PNC2120885B1--25-32	Miscellaneous Equipment: DOZER D5 & OPERATOR	Supplier Product Code:	First Offer - \$500.00	5 / day	\$2,500.00	Y
PNC2120885B1--25-33	Miscellaneous Equipment: EXCAVATOR 30,000 LB & OPERATOR	Supplier Product Code:	First Offer - \$750.00	5 / day	\$3,750.00	Y
PNC2120885B1--25-34	Miscellaneous Equipment: EXCAVATOR 75,000 LB & OPERATOR	Supplier Product Code:	First Offer - \$750.00	20 / day	\$15,000.00	Y
PNC2120885B1--25-35	Miscellaneous Equipment: VIBRATORY ROLLER 5 TON & OPERATOR	Supplier Product Code:	First Offer - \$400.00	20 / day	\$8,000.00	Y
PNC2120885B1--25-36	Miscellaneous Equipment: VIBRATORY ROLLER 10 TON & OPERATOR	Supplier Product Code:	First Offer - \$500.00	10 / day	\$5,000.00	Y
PNC2120885B1--25-37	Miscellaneous Equipment: DUMP TRUCK & OPERATOR, SINGLE-AXLE, 5 CY MINIMUM CAPACITY	Supplier Product Code:	First Offer - \$300.00	10 / day	\$3,000.00	Y
PNC2120885B1--25-38	Miscellaneous Equipment: DUMP TRUCK & OPERATOR, TRI-AXLE, 16 CY MINIMUM CAPACITY	Supplier Product Code:	First Offer - \$700.00	1 / day	\$700.00	Y
PNC2120885B1--25-39	Miscellaneous Equipment: CRANE SERVICES (15 TON TO 50 TON CAPACITY)	Supplier Product Code:	First Offer - \$700.00	5 / day	\$3,500.00	Y
PNC2120885B1--25-40	Miscellaneous Equipment: CRANE SERVICES (55 TON TO 110 TON CAPACITY)	Supplier Product Code:	First Offer - \$800.00	5 / day	\$4,000.00	Y
PNC2120885B1--25-41	Miscellaneous Equipment: CRANE SERVICES (115 TON TO 165 TON CAPACITY)	Supplier Product Code:	First Offer - \$900.00	5 / day	\$4,500.00	Y
PNC2120885B1--25-42	Miscellaneous Equipment: CRANE SERVICES (170 TON TO 225 TON CAPACITY)	Supplier Product Code:	First Offer - \$1,000.00	5 / day	\$5,000.00	Y
PNC2120885B1--25-43	Miscellaneous Equipment:	Supplier	First Offer - \$200.00	100 / week	\$20,000.00	Y

PORTABLE TOILET, SINGLE STALL		Product Code:				
PNC2120885B1--25-44	Miscellaneous Equipment: LIGHT TOWER, AMIDA/TEREX AL4000 OR EQUIVALENT	Supplier Product Code:	First Offer - \$500.00	20 / day	\$10,000.00	Y
PNC2120885B1--25-45	Miscellaneous Equipment: EMERGENCY GENERATOR-BACKUP FOR KOHLER 125RZG.	Supplier Product Code:	First Offer - \$400.00	5 / day	\$2,000.00	Y
PNC2120885B1--25-46	Miscellaneous Equipment: EMERGENCY GENERATOR-BACKUP FOR KOHLER 100RZ202.	Supplier Product Code:	First Offer - \$400.00	5 / day	\$2,000.00	Y
Bid Allowance			\$1,050,000.00			
				Lot Total	\$294,450.00	
				Supplier Total	\$14,612,687.50	

Bid Bond from Surety2000**FG Construction, LLC**

Surety	Surety2000
Bid Bond Number	SFL20819725
Bond Type	0001
Bond Form	Bid Bond in accordance with Contract Specifications
Bid Date	7/22/2020
Bid ID	PNC2120885B1
Security Percent	5%
Job Description	General Roadway and Bridge Maintenance and Repairs

Agency ID	A12074229
Name	Sterling Seacrest
Address	2500 Cumberland Parkway Suite 400, Atlanta, Georgia 30339, United States
Phone	678-424-6506
Contact Name	Debra Johnson
Bond Status	
Execution Date	7/21/2020 2:12:13 PM
Executed By	Douglas L. Rieder 1640 Powers Ferry Rd, Marietta, Georgia 30067, United States 678-424-6500

Contractor ID	
Name	FG Construction, LLC
Contractor Tax ID	30-0684928
Assigned Contractor ID	5593892948
Address	2701 NW 55th Court, Tamarac, Florida 33309, United States
Phone	954-856-4925

Name	Broward County Board of County Commissioners
Address	115 S. Andrews Ave Room 212, Fort Lauderdale, Florida 33301, United States

Surety ID	SD03055186
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Name	U.S. Specialty Insurance Company
NAIC Number	29599
State of Incorporation	Texas
Contact	
Address	13403 Northwest Freeway, Houston, Texas 77040, United States
Phone	
Terror Rider	http://legacy.surety2000.com/Riders/SD03055186-HCCSPOACONSOLEBONDS20002017.12.pdf

FG Construction, LLC

Item: **Mobilization:MOBILIZATION, NIGHT WORK**

Attachments

BC BTR 2020.pdf

Bao Dang Related Companies.pdf

CBE LOI - FG.pdf

CBE LOI - FLG SIGNED.pdf

Additional Subs and Suppliers.pdf

BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT115 S. Andrews Ave., Rm. A-100, Ft. Lauderdale, FL 33301-1895 – 954-831-4000
VALID OCTOBER 1, 2019 THROUGH SEPTEMBER 30, 2020**DBA:**
Business Name: FG CONSTRUCTION LLC**Receipt #:** 180-257033
Business Type: GENERAL CONTRACTOR (CERT
GENERAL CONTRACTOR)**Owner Name:** BAO DUY DANG /QUALIFIER
Business Location: 2701 NW 55 CT
FT LAUDERDALE
Business Phone: 954-304-1059**Business Opened:** 05/10/2012
State/County/Cert/Reg: CGC1511391
Exemption Code:

Rooms

Seats

Employees

Machines

Professionals

2

For Vending Business Only						
Number of Machines:			Vending Type:			
Tax Amount	Transfer Fee	NSF Fee	Penalty	Prior Years	Collection Cost	Total Paid
27.00	0.00	0.00	0.00	0.00	0.00	27.00

THIS RECEIPT MUST BE POSTED CONSPICUOUSLY IN YOUR PLACE OF BUSINESS**THIS BECOMES A TAX RECEIPT****WHEN VALIDATED**

This tax is levied for the privilege of doing business within Broward County and is non-regulatory in nature. You must meet all County and/or Municipality planning and zoning requirements. This Business Tax Receipt must be transferred when the business is sold, business name has changed or you have moved the business location. This receipt does not indicate that the business is legal or that it is in compliance with State or local laws and regulations.

Mailing Address:FG CONSTRUCTION LLC
2701 NW 55 CT
FT LAUDERDALE, FL 33309**Receipt #** 1CP-18-00012282
Paid 07/23/2019 27.00
07/22/2019 **Effective Date****2019 - 2020****BROWARD COUNTY LOCAL BUSINESS TAX RECEIPT**

BAO DANG'S RELATED BUSINESSES

2701 NW 55TH COURT, LLC
RELATIONSHIP: OWNER/MANAGER

DF ONLINE INVESTMENTS, LLC
RELATIONSHIP: OWNER/MANAGER

ATLNB LLC
RELATIONSHIP: OWNER/MANAGER

MANAGED WEB LLC
RELATIONSHIP: PRESIDENT



LETTER OF INTENT

BETWEEN BIDDER/OFFEROR AND COUNTY BUSINESS ENTERPRISE (CBE) FIRM/SUPPLIER

This form is to be completed and signed for each CBE firm. If the PRIME is a CBE firm, please indicate the percentage performing with your own forces.

Solicitation No.: PNC2120885B1

Project Title: General Roadway and Bridge Maintenance and Repairs

Bidder/Offeror Name: FG CONSTRUCTION, LLC

Address: 2701 NW 55TH CT City: TAMARAC State: FL Zip: 33309

Authorized Representative: BAO DANG Phone: 954-766-4053

CBE Firm/Supplier Name: FG CONSTRUCTION, LLC

Address: 2701 NW 55TH CT City: TAMARAC State: FL Zip: 33309

Authorized Representative: BAO DANG Phone: 954-766-4053

- A. This is a letter of intent between the bidder/offeror on this project and a CBE firm for the CBE to perform work on this project.
- B. By signing below, the bidder/offeror is committing to utilize the above-named CBE to perform the work described below.
- C. By signing below, the above-named CBE is committing to perform the work described below.
- D. By signing below, the bidder/offeror and CBE affirm that if the CBE subcontracts any of the work described below, it may only subcontract that work to another CBE.

Work to be performed by CBE Firm

Description	NAICS ¹	CBE Contract Amount ²	CBE Percentage of Total Project Value
ROAD CONSTRUCTION	237310		32.00 %
			%
			%

AFFIRMATION: I hereby affirm that the information above is true and correct.

CBE Firm/Supplier Authorized Representative

Signature: Bao Dang Digitally signed by Bao Dang
Date: 2020.07.22 02:03:01 -04'00' Title: MANAGER Date: 07/22/2020

Bidder/Offeror Authorized Representative

Signature: Bao Dang Digitally signed by Bao Dang
Date: 2020.07.22 02:02:34 -04'00' Title: MANAGER Date: 07/22/2020

¹ Visit [Census.gov](https://www.census.gov) and select [NAICS](#) to search and identify the correct codes. Match type of work with NAICS code as closely as possible.

² To be provided only when the solicitation requires that bidder/offeror include a dollar amount in its bid/offer.

In the event the bidder/offeror does not receive award of the prime contract, any and all representations in this Letter of Intent and Affirmation shall be null and void.

Rev.: June 2018

Compliance Form No. 004

CAM 21-0495

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LETTER OF INTENT

BETWEEN BIDDER/OFFEROR AND COUNTY BUSINESS ENTERPRISE (CBE) FIRM/SUPPLIER

This form is to be completed and signed for each CBE firm. If the PRIME is a CBE firm, please indicate the percentage performing with your own forces.

Solicitation No.: PNC2120885B1

Project Title: General Roadway and Bridge Maintenance and Repairs

Bidder/Offeror Name: FG CONSTRUCTION, LLC

Address: 2701 NW 55TH CT City: TAMARAC State: FL Zip: 33309

Authorized Representative: BAO DANG Phone: 954-766-4053

CBE Firm/Supplier Name: FLG SERVICES, INC.

Address: 1000 W. MCNAB RD #239 City: POMPANO BEACH State: FL Zip: 33069

Authorized Representative: FABIAN LEFLER Phone: 954-654-4838

- A. This is a letter of intent between the bidder/offeror on this project and a CBE firm for the CBE to perform work on this project.
- B. By signing below, the bidder/offeror is committing to utilize the above-named CBE to perform the work described below.
- C. By signing below, the above-named CBE is committing to perform the work described below.
- D. By signing below, the bidder/offeror and CBE affirm that if the CBE subcontracts any of the work described below, it may only subcontract that work to another CBE.

Work to be performed by CBE Firm

Description	NAICS ¹	CBE Contract Amount ²	CBE Percentage of Total Project Value
CONCRETE CONSTRUCTION	237310		3.50 %
			%
			%

AFFIRMATION: I hereby affirm that the information above is true and correct.

CBE Firm/Supplier Authorized Representative

Signature: Fabian Lefler Digitally signed by Fabian Lefler
Date: 2020.07.21 07:27:31 -04'00' Title: PRESIDENT Date: 07/22/2020

Bidder/Offeror Authorized Representative

Signature: Bao Dang Digitally signed by Bao Dang
Date: 2020.07.22 02:01:26 -04'00' Title: MANAGER Date: 07/22/2020

¹ Visit [Census.gov](https://www.census.gov) and select [NAICS](#) to search and identify the correct codes. Match type of work with NAICS code as closely as possible.

² To be provided only when the solicitation requires that bidder/offeror include a dollar amount in its bid/offer.

In the event the bidder/offeror does not receive award of the prime contract, any and all representations in this Letter of Intent and Affirmation shall be null and void.

Rev.: June 2018

Compliance Form No. 004

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Exhibit 1

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ADDITIONAL SUBS AND SUPPLIERS

Subcontracted Firm's Name: Ranger Construction

Subcontracted Firm's Address: 2501 Wiles Rd, Pompano Beach, FL 33073

Subcontracted Firm's Telephone Number: 954-428-8712

Contact Person's Name and Position:

Estimated Subcontract/Supplies Contract Amount: \$300,000

Type of Work/Supplies Provided: Asphalt Material

Subcontracted Firm's Name: Argos

Subcontracted Firm's Address: 1480 S Powerline Rd, Deerfield Beach, FL 33442

Subcontracted Firm's Telephone Number: +13055923584

Contact Person's Name and Position:

Estimated Subcontract/Supplies Contract Amount: \$300,000

Type of Work/Supplies Provided: Concrete Material

Subcontracted Firm's Name: Ferguson Waterworks

Subcontracted Firm's Address: 1950 NW 18th St, Pompano Beach, FL 33069

Subcontracted Firm's Telephone Number: +19549738100

Contact Person's Name and Position:

Estimated Subcontract/Supplies Contract Amount: \$300,000

Type of Work/Supplies Provided: Drainage and Construction Material

Supplier: **FG Construction, LLC**

STANDARD INSTRUCTIONS FOR VENDORS

(CONSTRUCTION PROJECTS)

The purpose of the following standard instructions are to properly guide Vendors in a preparing a solicitation response. Such instructions have equal force and weight with other portions of the Contract Documents and strict compliance is required with all the provisions contained in the instructions.

The County provides digital versions of this solicitation for convenience. Any material modification of the solicitation and/or any alteration of the verbiage is expressly prohibited and is not enforceable. Any alteration may render the Vendor's submission void and bar the Vendor from consideration in connection with this solicitation.

1. EXECUTION OF SOLICITATION RESPONSE:

- 1.1. Solicitation response must contain a signature of an individual authorized to bind the Vendor. Electronic signatures or digital signatures shall have the same effect as an original signature.
 - 1.2. No award will be made to a Vendor who is delinquent in payment of any taxes, fees, fines, contractual debts, judgments, or any other debts due and owed to the County, or is in default on any contractual or regulatory obligation to the County. By submitting this solicitation response, a Vendor attests that it is not delinquent in payment of any such debts due and owed to the County, nor is it in default on any contractual or regulatory obligation to the County. In the event a Vendor's statement is discovered to be false, Vendor is subject to debarment and the County may terminate any contract it has with a Vendor.
 - 1.3. Vendor certifies by submitting this solicitation response that no principals or corporate officers of the firm were principals or corporate officers in any other firm which was suspended or debarred from doing business with Broward County within the last three years, unless noted in the response.
 - 1.4. By submitting this solicitation response, Vendor attests that any and all statements, oral, written or otherwise, made in support of this response, are accurate, true and correct. Vendor acknowledges that inaccurate, untruthful, or incorrect statements made in support of this response may be used by the County as a basis for rejection, rescission of the award, or termination of the contract and may also serve as the basis for debarment of Vendor pursuant to Section 21.119 of the Broward County Procurement Code.
 - 1.5. The Vendor agrees, if this bid is accepted, to contract with Broward County, a political subdivision of the State of Florida, pursuant to the terms and conditions of the Contract Documents and to furnish all necessary materials, equipment, machinery, tools, apparatus, means of transportation, and all labor necessary to construct and complete Work within the time limits specified the covered by the Contract Documents for the Project.
2. **Examination of Contract Documents and Site:** It is the responsibility of each Vendor before submitting a solicitation response, to:
- 2.1. Examine the Contract Documents and all addenda thoroughly;
 - 2.2. Visit the site or structure to become familiar with conditions that may affect costs, progress, performance or furnishing of the Work;
 - 2.3. Take into account federal, state and local laws, regulations, ordinances, and the Broward County Procurement Code that may affect costs, progress, performance, furnishing of the Work, or award;
 - 2.4. Study and carefully correlate Vendor's observations with the Contract Documents;

- 2.5. Carefully review the Contract Documents and notify the COUNTY of all conflicts, errors or discrepancies in the Contract Documents of which Vendor knows or reasonably should have known; and
- 2.6. The submission of a bid shall constitute an incontrovertible representation by Vendor that Vendor has complied with the above requirements and that without exception, the bid is premised upon performing and furnishing the Work required by the Contract Documents and that the Contract Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
3. **Addenda:** Broward County reserves the right to amend this solicitation prior to the opening date indicated. Only written addenda will be binding. If, upon review, material errors in specifications are found, contact the Purchasing Division immediately, prior to opening date, to allow for review and subsequent clarification on the part of Broward County. Vendors shall be responsible for obtaining, reviewing and acknowledging each addendum. Vendor shall submit all questions in writing, through BidSync, by the date and time listed in the system.
4. **Submission of Bids:** Vendor's solicitation response must be submitted electronically through BidSync, the County's designated electronic bidding system. It is the Vendor's sole responsibility to assure its response is submitted and received through BidSync by the date and time specified in the solicitation. The County will not consider solicitation responses received by other means. Any timeframe references are in Eastern Standard Time. The official time for electronic submittals is BidSync's servers, as synchronized with the atomic clock. All parties without reservation will accept the official time.
5. **Bid Opening:** All bids received shall be publicly opened in the presence of one or more witnesses at the Purchasing Division office, located at 115 S. Andrews Avenue, Room 212, Fort Lauderdale, FL 33301, or other designated County location as posted in the Purchasing Division offices. The Purchasing Division will decrypt responses received in BidSync immediately following the designated bid end date and time.
6. **Cone of Silence Ordinance:** In accordance with Cone of Silence Ordinance, Section 1-266, Broward County Code of Ordinances, after the advertisement of a solicitation, potential Vendors and their representatives are substantially restricted from communicating regarding the solicitation with the County Administrator, Deputy County Administrator, Assistant County Administrator, Assistants to the County Administrator, their respective support staff, or any or any staff person that is to evaluate or recommend selection in this solicitation process. The Cone of Silence Ordinance further provides that after the bid opening for this solicitation, potential Vendors and their representatives are substantially restricted from communicating regarding this solicitation with the County Commissioners and their staff.
 - 6.1. For Invitations for Bids, the Cone of Silence shall be in effect for staff involved in the award decision process at the time of the solicitation advertisement. The Cone of Silence shall be in effect for the Board of County Commissioners upon bid opening for the solicitation.
 - 6.2. The vendor understands that they may communicate with a representative of the Office of Economic and Small Business Development ("OESBD") at any time regarding a solicitation or regarding participation of Small Business Enterprises or County Business Enterprises in a solicitation. OESBD may be contacted at (954) 357-6400. The Cone of Silence also permits communication with certain other County employees (refer to the Cone of Silence Ordinance).
 - 6.3. The Cone of Silence terminates when the County Commission or other awarding authority takes action which ends the solicitation.
 - 6.4. Any violations of this ordinance by any member(s) of the responding firm or joint venture may be reported to the County's Office of Professional Standards. If there is a determination of violation, a fine shall be imposed against the Vendor as provided in the County Code of Ordinances. Additionally, a determination of violation shall render any award to a Vendor who is found to have violated the Ordinance voidable, at the sole discretion of the Board of County Commissioners.

7. **Acceptance or Rejection of Bids:** The County reserves the right to reject any or all bids prior to award. Reasonable efforts will be made to either award the Contract or reject all bids within one hundred and twenty (120) calendar days after bid opening date. A Vendor may not withdraw its bid unilaterally nor change the Contract Price before the expiration of one hundred and twenty (120) calendar days from the bid opening date. A Vendor may withdraw its bid after the expiration of one hundred and twenty (120) calendar days from the bid opening date by delivering written notice of withdrawal to the Purchasing Division prior to award of the Contract by the Board of County Commissioners or Director of Purchasing.
8. **Waiver of Technicalities or Irregularities:** The County reserves the right to waive technicalities or irregularities in bids at its discretion or to reject any or all bids.
9. **Determination of Award:** Except where County exercises the right reserved herein to reject any or all bids and subject to the restrictions stated hereinabove, the Contract shall be awarded by County to the responsible Vendor who has submitted either the lowest responsive bid, or the lowest responsive bid on the base bid including such alternates/optional items as County determines to be in its own best interests, and application of any preferences, as applicable.
10. **Federal or State Grantor Agencies:** If Project is funded by a Federal or State grantor agency, additional terms and conditions may be required by grantor agency. In the event of any discrepancy between the grantor agency's regulations and County's regulations, the more stringent regulations concerning the determination for award shall apply.
11. **Tie Bids:** If two or more Vendors are tied, the tie will be broken and the successful Vendor selected by criteria in accordance with the Broward County Procurement Code, Section 21.31.c.
12. **Qualifications of Vendors:** The County will only consider solicitation responses from firms normally engaged in performing the type of work specified within the Contract Documents. Vendor must have adequate organization, facilities, equipment, and personnel to ensure prompt and efficient service to County. Refer to **Special Instructions for Vendors** for Additional Qualifications or Certification Requirements (if applicable). The County reserves the right to inspect the facilities, equipment, personnel and organization or to take any other action necessary to determine ability to perform in accordance with specifications, terms and conditions. The County will determine whether the evidence of ability to perform is satisfactory and reserves the right to reject responses where evidence or evaluation is determined to indicate inability to perform. The County reserves the right to consider a Vendor's history of any and all types of citations and/or violations, including those relating to suspensions, debarments, or environmental regulations in determining responsibility. Vendor should submit with its solicitation response a complete history of all citations and/or violations notices and dispositions thereof. Failure of a Vendor to submit such information may be grounds for termination of any contract awarded to successful Vendor. Vendor shall notify the County immediately of notice of any citations or violations which they may receive after the opening date and during the time of performance under any contract awarded to them.
13. **Occupational Health and Safety:** Unless otherwise stipulated in the solicitation, all manufactured items and fabricated assemblies shall comply with applicable requirements of the Occupational Safety and Health Act (OSHA) and any standards thereunder. All sources of energy associated with machinery/equipment purchased shall be capable of being locked-out in accordance with OSHA 29 CFR 1910.147, Hazardous Energy Control. In compliance with OSHA 29 CFR 1910.1200, Hazard Communication Standard, and Chapter 442, Florida Statutes, Occupational Safety and Health, any chemical substance delivered from a contract resulting from this solicitation must be compliant with the Global Harmonized System (GHS) for Hazard Communication accompanied by a Safety Data Sheet (SDS) consisting of 16 sections. A Safety Data Sheet (SDS) shall also be submitted to the Broward County Risk Management Division, 115 South Andrews Avenue, Room 218, Fort Lauderdale, FL 33301-1803.
14. **Asbestos Containing Material in County Buildings:** In accordance with OSHA Regulation 29 CFR 1926.1101(k) (2), Vendors are notified of the presence of asbestos containing material and/or

presumed asbestos containing material at some Broward County locations.

15. **"Or Equal" Clause:** Whenever a material, article or piece of equipment is identified in the Contract Documents including plans and specifications by reference to manufacturers' or vendors' names, trade names, catalog numbers, or otherwise, County, through Consultant (if applicable), will have made its best efforts to name additional references. Any such reference is intended merely to establish a standard; and, unless it is followed by the words "no substitution is permitted" because of form, fit, function and quality, any material, article, or equipment of other manufacturers and vendors which will perform or serve the requirements of the general design will be considered equally acceptable provided the materials, article or equipment so proposed is, in the sole opinion of the Consultant, equal in substance, quality, and function. The decision of the equivalent shall be determined in a reasonable manner and at the sole discretion of the Consultant.
16. **Protested Solicitation and Award:** Any protest over solicitation or award of this contract must be in accordance with the Broward County Procurement Code provisions relating to Pre-Litigation Resolution of Controversies. In accordance with Sections 21.118 and 21.119 of the Broward County Procurement Code, if a vendor intends to protest a solicitation or proposed award of a contract the following apply:
 - 16.1. Any protest concerning the bid or other solicitation specifications, or requirements must be made and received by the County within seven (7) business days from the posting of the solicitation or addendum on the Purchasing Division's website. Such protest must be made in writing to the Director of Purchasing. Failure to timely protest bid specifications or requirements is a waiver of the ability to protest the specifications or requirements.
 - 16.2. Any protest concerning a solicitation or proposed award above the authority of the Director of Purchasing, after the bid opening, shall be submitted in writing and received by the County within five (5) business days from the posting of the recommendation for award on the Purchasing Division's website.
 - 16.3. Any actual or prospective Vendor or offeror who has a substantial interest in and is aggrieved in connection with proposed award of a contract that does not exceed the amount of the award authority of the Director of Purchasing, may protest to the Director of Purchasing. The protest shall be submitted in writing and received within three (3) business days from the posting of the recommendation of award on the Purchasing Division's website.
 - 16.4. For purposes of this section a business day is defined as Monday through Friday between 8:30 a.m. and 5:00 p.m. Failure to timely file a protest within the time prescribed for a solicitation or proposed contract award shall be a waiver of the vendor's right to protest. (e) As a condition of initiating any bid protest, the protestor shall present the Director of Purchasing a nonrefundable filing fee. The filing fee shall be based upon the estimated contract amount. For purposes of the protest, the estimated contract amount shall be the contract bid amount submitted by the protestor. If no contract bid amount was submitted, the estimated contract amount shall be the County's estimated contract price for the project. The County may accept cash, money order, certified check, or cashier's check, payable to Broward County Board of Commissioners. The filing fees are as follows:

Estimated Contract Amount	Filing Fee
\$30,000 - \$250,000	\$500
\$250,001 - \$500,000	\$1,000
\$500,001 - \$5 million	\$3,000
Over \$5 million	\$5,000

The estimated contract amount shall be based upon the contract bid amount submitted by the protestor. If no contract bid amount was submitted, the estimated contract amount shall be the County's estimated contract price for the project. The County may accept cash, money order, certified check, or cashier's check, payable to Broward County Board of County Commissioners.

17. **False Claims:** In accordance with the County's False Claims Ordinance, Sections 1-276 – 1-287, Broward County Code of Ordinances, the successful Vendor must maintain, as a condition precedent to submitting a claim against the COUNTY, a final bid takeoff. The final bid takeoff shall contain a line item for allocation of overhead costs and must be prepared contemporaneously with the bid, in anticipation of the bid submitted for this project. "Claim" means any invoice, statement, request, demand, lawsuit, or action under contract or otherwise, for money, property, or services made to any employee, officer, or agent of the county, or to any contractor, grantee, or other recipient if any portion of the money, property, or services requested or demanded was issued from, or was provided by, the County. "Bid Takeoff" means the final estimate, tabulation, or worksheet prepared by the contractor in anticipation of the bid submitted, and which shall reflect the final bid price. IT IS EXPRESSLY AND SPECIFICALLY AGREED THAT ANY AND ALL CLAIMS SHALL BE WAIVED IF NOT SUBMITTED IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THIS SECTION AND THE BROWARD COUNTY FALSE CLAIMS ORDINANCE.
18. **Battery Disposal:** The Vendor must deliver, furnish, recycle and dispose of all battery products in accordance with all applicable local, state and federal laws.
19. **Dun & Bradstreet Report Requirement:** The County may review the Vendor's rating and payment performance to assist in determining a Vendor's responsibility when being evaluated for a contract award.
20. **State of Florida Division of Corporations Requirements:** It is the Vendor's responsibility to comply with all state and local business requirements. All corporations and partnerships must have the authority to transact business in the State of Florida and be in good standing with the Florida Secretary of State. For further information, contact the Florida Department of State, Division of Corporations. The County will review the Vendor's business status based on the information provided in response to this solicitation. If the Vendor is an out-of-state or foreign corporation or partnership, the Vendor must obtain the authority to conduct business in the State of Florida. Corporations or partnerships that are not in good standing with the Florida Secretary of State at the time of a submission to this solicitation may be deemed non-responsible. If successful in obtaining a contract award under this solicitation, the Vendor must remain in good standing throughout the contractual period of performance.
21. **Local Business Tax Receipt Requirements:** All vendors maintaining a business address within Broward County must have and provide a copy of a current Broward County Local Business Tax Receipt prior to contract award. The Vendor should provide a copy of its Local Business Tax Receipt within three business days after request by the Purchasing Agent but prior to award by the Director of Purchasing or recommendation of award to the Board of County Commissioners, whichever is applicable. Failure to do so may result in your bid being deemed non-responsive. Local Business Tax Receipts will be required pursuant to Chapter 205.065, Florida Statutes. For further information on obtaining or renewing your firm's Local Business Tax Receipt, contact the Records, Taxes and Treasury Division at (954) 357-6200.
22. **Performance Evaluation:** At Final Completion, the Contract Administrator will document the Vendor's performance by completing a Performance Evaluation Form. A blank Performance Evaluation Form may be viewed at:

broward.org/Purchasing/documents/vendorperformanceevaluationrequirements.pdf. An interim performance evaluation of the successful Vendor may also be submitted during construction of the Project. A final performance evaluation shall be submitted when the Request for Final Payment to the Vendor is forwarded for approval. In either situation, the completed evaluation(s) shall be forwarded to the Director of Purchasing who shall provide a copy to the successful Vendor upon request. The evaluation(s) may be used by the County as a factor in considering the responsibility of the Vendor for future solicitations.

23. **Procurement Code:** The entire chapter of the Broward County Procurement Code can be obtained from the Purchasing Division's website at: www.broward.org/purchasing.

Supplier: FG Construction, LLC

Office of Economic and Small Business Requirements: CBE Goal Participation

- A. In accordance with the Broward County Business Opportunity Act of 2012, Section 1-81, Code of Ordinances, as amended (the "Business Opportunity Act"), the County Business Enterprise (CBE) Program is applicable to this contract. All Vendors responding to this solicitation are required to utilize CBE firms to perform the assigned participation goal for this contract.
- B. The CBE participation goal will be established based on the expected expenditure amount for the proposed scope of services for the project. The Office of Economic and Small Business Development (OESBD) will not include alternate items, optional services or allowances when establishing the CBE participation goal. If the County subsequently chooses to award any alternate items, optional services or allowances as determined by OESBD and the Contract Administrator to be related to the scope of services, OESBD may apply the established CBE participation goal. In such an instance, the County will issue a written notice to the successful Vendor that the CBE participation goal will also apply to the alternate items, optional services or allowances. Vendor shall submit all required forms pertaining to its compliance with the CBE participation goal, as applicable. Failure by Vendor to submit the required forms may result in the rejection of Vendor's solicitation submittal prior to the award or failure to comply with the contract requirements may have an impact on the vendor performance evaluation post award, as applicable.
- C. CBE Program Requirements: Compliance with CBE participation goal requirements is a matter of responsibility; Vendor should submit all required forms and information with its solicitation submittal. If the required forms and information are not provided with the Vendor's solicitation submittal, then Vendor must supply the required forms and information no later than three (3) business days after request by OESBD. Vendor may be deemed non-responsible for failure to fully comply with CBE Program Requirements within these stated timeframes.
1. Vendor should include in its solicitation submittal a **Letter Of Intent Between Bidder/Offeror and County Business Enterprise (CBE) Subcontractor/Supplier** for each CBE firm the Vendor intends to use to achieve the assigned CBE participation goal. The form is available at the following link: <http://www.broward.org/EconDev/Documents/CBELetterOfIntent.pdf>
 2. If Vendor is unable to attain the CBE participation goal, Vendor should include in its solicitation submittal an **Application for Evaluation of Good Faith Efforts** and all of the required supporting information. The form is available at the following link: <http://www.broward.org/EconDev/WhatWeDo/Documents/GoodFaithEffortEval.pdf>
- D. OESBD maintains an online directory of CBE firms. The online directory is available for use by Vendors at <https://webapps4.broward.org/smallbusiness/sbdirectory.aspx>.
- E. For detailed information regarding the CBE Program contact the OESBD at (954) 357-6400 or visit the website at: <http://www.broward.org/EconDev/SmallBusiness/>
- F. If awarded the contract, Vendor agrees to and shall comply with all applicable requirements of the Business Opportunity Act and the CBE Program in the award and administration of the contract.
1. No party to this contract may discriminate on the basis of race, color, sex, religion, national origin, disability, age, marital status, political affiliation, sexual orientation, pregnancy, or gender identity and expression in the performance of this contract.
 2. All entities that seek to conduct business with the County, including Vendor or any Prime Contractors, Subcontractors, and Bidders, shall conduct such business activities in a fair and

reasonable manner, free from fraud, coercion, collusion, intimidation, or bad faith. Failure to do so may result in the cancellation of this solicitation, cessation of contract negotiations, revocation of CBE certification, and suspension or debarment from future contracts.

3. If Vendor fails to meet or make Good Faith Efforts (as defined in the Business Opportunity Act) to meet the CBE participation commitment (the "Commitment"), then Vendor shall pay the County liquidated damages in an amount equal to fifty percent (50%) of the actual dollar amount by which Vendor failed to achieve the Commitment, up to a maximum amount of ten percent (10%) of the total contract amount, excluding costs and reimbursable expenses. An example of this calculation is stated in Section 1-81.7, Broward County Code of Ordinances.
4. Vendor shall comply with all applicable requirements of the Business Opportunity Act in the award of this contract. Failure by Vendor to carry out any of these requirements shall constitute a material breach of the contract, which shall permit the County to terminate this contract or to exercise any other remedy provided under this contract, the Broward County Code of Ordinances, the Broward County Administrative Code, or other applicable laws, with all such remedies being cumulative.
5. Vendor shall pay its CBE subcontractors and suppliers, within fifteen (15) days following receipt of payment from the County, for all completed subcontracted work and supplies. If Vendor withholds an amount from CBE subcontractors or suppliers as retainage, such retainage shall be released and paid within fifteen (15) days following receipt of payment of retained amounts from the County.
6. Vendor understands that the County will monitor Vendor's compliance with the CBE Program requirements. Vendor must provide OESBD with a Monthly Utilization Report (MUR) to confirm its compliance with the Commitment agreed to in the contract; timely submission of the MUR every month throughout the term of the contract, including amendment and extension terms, is a condition precedent to the County's payment of Vendor under the contract.

Supplier: **FG Construction, LLC**

Workforce Investment Program Requirements:

- A. In accordance with Broward County Workforce Investment Program, Administrative Code, Section 19.211, the Workforce Investment Program (Program) this solicitation is a covered contract if the open-end contract award value exceeds \$500,000 per year or if the individual project value exceeds \$500,000 under a fixed-term contract. The Program encourages Vendors to utilize CareerSource Broward (CareerSource) and their contract partners as a first source for employment candidates for work on County-funded projects, and encourages investment in Broward County economic development through the hiring of economically disadvantaged or hard-to-hire individuals.
- B. Compliance with the Program, including compliance with First Source Referral and the Qualifying New Hires goals, is a matter of responsibility. Vendor should submit the **Workforce Investment Program Certification Form** with its response. If not provided with solicitation submittal, the Vendor must supply within three business days of County's request. Vendor may be deemed non-responsible for failure to comply within stated timeframes.
- C. The following is a summary of requirements contained in the Program. This summary is not all-inclusive of the requirements of the Program. If there is any conflict between the following summary and the language in the Program, the language in the Program shall prevail. In compliance with the Program, Vendor (and/or its subcontractors) shall agree to:
1. be bound to contractual obligations under the contract;
 2. use good faith efforts to meet First Source Referral goal for vacancies that result from award of this contract;
 3. publicly advertise any vacancies that are the direct result of this contract, exclusively with CareerSource for at least five (5) business days;
 4. review qualifications of CareerSource's Qualified Referrals and use good faith efforts to interview Qualified Referrals that appear to meet the required qualifications;
 5. use good faith efforts to hire Qualifying New Hires (as defined by the Program) for at least fifty percent (50%) of the vacancies (rounded up) that are the direct result of this contract;
 6. obtain a hired worker's written certification, attesting to a status as a Qualifying New Hire, Economically Disadvantaged Worker, or Hard-to-Hire worker (if applicable);
 7. retain records relating to Program requirements, including: records of all applicable vacancies; job order requests to CareerSource; qualified referral lists; and records of candidates interviewed and the outcome of the interviews.
 8. provide to the County any documents and records demonstrating Vendor's compliance and good faith efforts to comply with the Program;
 9. submit to the County an annual report by January 31st and within 30 days of contract completion or expiration; and
 10. ensure that all of its subcontractors comply with the requirements of the Program.

- D. Further information about the Program, Vendor's obligations, and the Qualifying New Hire's certification form may be obtained on the Office of Economic and Small Business Development website:

broward.org/econdev/Pages/WorkforceInvestmentProgram.aspx. Vendor is responsible for reading and understanding requirements of the Program.

- E. Subcontractors: Vendor's subcontractors shall use good faith efforts to meet the First Source Referral and the Qualifying New Hires goals, in accordance with the Program. The Vendor shall include in any subcontracts a requirement that the all subcontractors comply with the Program requirements. The Vendor shall be responsible for compliance by any subcontractor with the Program as it applies to their subcontract.
- F. Reporting: Vendor shall maintain and make available to County upon request all records documenting Vendor's compliance and its subcontractors' compliance with the requirements of the Program, and shall submit the required reports to the Contract Administrator annually by January 31 and within thirty (30) days after the conclusion of this contract. Failure to timely comply with reporting requirements shall constitute a material breach of this contract.
- G. Evaluation: The Contract Administrator will document the Vendor's compliance and good faith efforts as part of the Vendor's Performance Evaluation.
- H. Failure to demonstrate good faith efforts to meet the First Source Referral and the Qualifying New Hires goal shall constitute a material breach of this contract.

WORKFORCE INVESTMENT PROGRAM CERTIFICATION FORM

This form(s) should be returned with the Vendor's submittal. If not provided with solicitation submittal, the Vendor must supply information within three business days of County's request. Vendor may be deemed non-responsible for failure to comply within stated timeframes.

In accordance with the Workforce Investment Program:

FG CONSTRUCTION, LLC (Vendor) agrees to be bound to the contractual obligations of the Workforce Investment Program, Broward County Administrative Code Section 19.211, requiring our firm to use good faith efforts to meet the First Source Referral Goal and the Qualifying New Hires Goal.

The statement must be signed by an authorized signatory of the firm. Receipt of the signed statement from the Vendor is a matter of responsibility. A firm not offering an affirmative response in this regard will be found "non-responsible" to the solicitation and not eligible for further evaluation or award.

BAO DANG
AUTHORIZED SIGNATURE/NAME

MANAGER
TITLE

7/20/20
DATE

CAM 21-0495
Exhibit 1
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Supplier: FG Construction, LLC

VENDOR QUESTIONNAIRE
Quotations and Invitations for Bids

The completed Vendor Questionnaire should be submitted with the solicitation response. If not submitted with solicitation response, it must be submitted within three business days of County's request. Failure to timely submit may affect may result in Vendor being deemed non-responsive.

If a response requires additional information, the Vendor should upload a written detailed response; each response should be numbered to match the question number. The completed questionnaire and attached responses will become part of the procurement record. It is imperative that the person completing the form be knowledgeable about the proposing Vendor's business and operations.

1. Legal business name: **FG Construction, LLC**
2. Doing Business As/Fictitious Name (if applicable):
3. Federal Employer I.D. no. (FEIN): **30-0684928**
4. Dun and Bradstreet No.: **032545925**
5. Website address (if applicable):
6. Principal place of business address: **2701 NW 55th Ct, Tamarac, FL 33309**
7. Office location responsible for this project:
8. Telephone no.: **9547664053**
Fax no.:
9. Type of business (check appropriate box):
 - ☐ Corporation (specify the state of incorporation):
 - ☐ Sole Proprietor
 - ☒ Limited Liability Company (LLC)
 - ☐ Limited Partnership
 - ☐ General Partnership (State and County filled in)
 - ☐ Other – Specify
10. AUTHORIZED CONTACT(S) FOR YOUR FIRM:
Name: **Bao Dang**
Title: **Manager**
E-mail: **bao@pavement.net**
Telephone No.: **954-766-4053**

Name:

Title:

E-mail:

Telephone No.:

Generic e-mail address for purchase orders: **bao@pavement.net**

(Broward County auto distributes purchase orders from its financial system. To ensure a firm receives a purchase order, it is suggested a company accessible e-mail address is used.)

11. List name and title of each principal, owner, officer, and major shareholder:

- a) **Bao Dang, Manager**
- b)
- c)
- d)

12. Affiliated Entities of the Principal(s): List the names and addresses of "affiliated entities" of the Vendor's principal(s) over the last five (5) years (from the solicitation opening deadline) that have acted as a prime Vendor with the County. Affiliated entities of the principal(s) are those entities related to the vendor by the sharing of stock or other means of control, including but not limited to a subsidiary, parent or sibling entity.

- a) **None**

- b)
c)
d)
13. Has your firm, its principals, officers or predecessor organization(s) been debarred or suspended by any government entity within the last three years? If yes, specify details in an attached written response. ☐ Yes ☒ No
14. Has your firm, its principals, officers or predecessor organization(s) ever been debarred or suspended by any government entity? If yes, specify details in an attached written response, including the reinstatement date, if granted. ☐ Yes ☒ No
15. Specify the type of services or commodities your firm offers:
Construction Services and Materials Supply
16. How many years has your firm been in business while providing the services and/or products offered within this solicitation? **9**
17. Is your firm's business regularly engaged in and routinely selling the product(s) or services offered within this solicitation? ☒ Yes ☐ No
18. Does your firm affirm that it is currently authorized by the manufacturer as a dealer/seller of the product(s) offered herein, and warranty offered is the manufacturer's warranty with Broward County recorded as the original purchaser? The County reserves the right to verify prior to a recommendation of award. ☐ Yes ☐ No
N/A (if service) ☒
19. Has your firm ever failed to complete any services and/or delivery of products during the last three (3) years? If yes, specify details in an attached written response. ☐ Yes ☒ No
20. Is your firm or any of its principals or officers currently principals or officers of another organization? If yes, specify details in an attached written response. ☒ Yes ☐ No
21. Have any voluntary or involuntary bankruptcy petitions been filed by or against your firm, its parent or subsidiaries or predecessor organizations during the last three years? If yes, specify details in an attached written response. ☐ Yes ☒ No
22. Has your firm's surety ever intervened to assist in the completion of a contract or have Performance and/or Payment Bond claims been made to your firm or its predecessor's sureties during the last three years? If yes, specify details in an attached a written response, including contact information for owner and surety company. ☐ Yes ☒ No
23. If requested, will your firm extend the same price, terms and conditions to other governmental entities during the period covered by this contract? ☒ Yes ☐ No
24. Would your firm accept a Visa credit card as payment from Broward County, with no additional fees or change to bid price? Procurement Contract must be approved and designated for procurement card (p-card) by Director of Purchasing for use prior to ordering. ☐ Yes ☒ No
25. Living Wage solicitations only: In determining what, if any, fiscal impacts(s) are a result of the Ordinance for this solicitation, provide the following for informational purposes only. Response is not considered in determining the award of this contract.
Living Wage had an effect on the pricing ☐ Yes ☒ No
If yes, Living Wage increased the pricing by % or decreased the pricing by %.
26. Non-Collusion Certification: Vendor shall disclose, to their best knowledge, any Broward County officer or employee, or any relative of any such officer or employee as defined in Section 112.3135 (1) (c), Florida Statutes, who is an officer or director of, or has a material interest in, the Vendor's business, who is in a position to influence this procurement. Any Broward County officer or employee who has any input into the writing of specifications or requirements, solicitation of offers, decision to award, evaluation of offers, or any other activity pertinent to this procurement is presumed, for purposes hereof, to be in a position to influence this procurement. Failure of a Vendor to disclose any relationship described herein shall be reason for debarment in accordance with the provisions of the Broward County Procurement Code.
Select One:
☒ Vendor certifies that this offer is made independently and free from collusion; or

- ☐ Vendor is disclosing names of officers or employees who have a material interest in this procurement and is in a position to influence this procurement. Vendor must include a list of name(s), and relationship(s) with its submittal.

Questions 27 - 30 are only applicable to **service contracts** or a **construction contracts** (repair, maintain or furnish and install) solicitations:

27. What similar on-going contracts is your firm currently working on? If additional space is required, provide on separate sheet.

Broward County Sidewalk and Drainage Repair Master Agreement (N2113654B1)

Broward County Bridge and Misc Structures Repairs Master Agreement (PNC2117217B1)

Seminole Tribe of Florida ITQ

City of Ft. Lauderdale Annual Sidewalk, Asphalt, and Paver Emergency Repair

28. Has your firm completely inspected the project site(s) prior to submitting response? ☒ Yes ☐ No
29. Will your firm need to rent or purchase any equipment for this contract? If yes, please specify details in an attached a written response. ☐ Yes ☒ No
30. What equipment does your firm own that is available for this contract?

Excavators, loaders, skid steers, dump trucks, work trucks, vacuum trucks, trailers, water truck, motor grader, backhoe, compactors, rollers, asphalt paving machine, small equipment and tools

31. Provide at least three (3) individuals, corporations, agencies, or institutions for which your firm has completed work of a similar nature or in which your firm sold similar commodities in the past three (3) years. Contact persons shall have firsthand knowledge of the referenced project/contract. Only provide references for non-Broward County Board of County Commissioners contracts. For Broward County contracts, the County will review performance evaluations in its database for vendors with previous or current contracts with the County. The County considers references and performance evaluations in the evaluation of Vendor's past performance. If any of the following references are inaccessible or not relevant, additional references may be requested by the County.

Reference 1:

Scope of Work: **Road construction and maintenance**

Contract/Project Title: **Annual Sidewalk, Asphalt, and Paver Emergency Repair**

Agency: **City of Fort Lauderdale**

Contact Name/Title: **Jean Examond, Project Manager**

Contact Telephone: **954-828-4507**

Email: **JExamond@fortlauderdale.gov**

Contract/Project Dates (Month and Year): **April 2019 to Current**

Contract Amount: **\$75,000/yr**

Reference 2:

Scope of Work: **Sidewalk**

Contract/Project Title: **Various Sidewalk Projects**

Agency: **City of Coral Springs**

Contact Name/Title: **Glen Gordon, Project Manager**

Contact Telephone:

Email: **ggordon@coralsprings.org**

Contract/Project Dates (Month and Year): **2018 to Current**

Contract Amount: **~\$300,000**

Reference 3:

Scope of Work: **Road construction**

Contract/Project Title: **Various Projects in Seminole Reservation**

Agency: **Seminole Tribe of Florida**

Contact Name/Title: **Emran Rahaman, Assistant Director, Public Works Department**

Contact Telephone: **954-894-1060 xt 10923**

Email: **EmranRahaman@semtribe.com**

Contract/Project Dates (Month and Year): **June 2017 to Present**

Contract Amount: **\$500,000+**

Supplier: **FG Construction, LLC**

1. Litigation History

- A. All Vendors are required to disclose to the County all “material” cases filed, pending, or resolved during the last three (3) years prior to the solicitation response due date, whether such cases were brought by or against the Vendor, any parent or subsidiary of the Vendor, or any predecessor organization. Additionally, all Vendors are required to disclose to the County all “material” cases filed, pending, or resolved against any principal of Vendor, regardless of whether the principal was associated with Vendor at the time of the “material” cases against the principal, during the last three (3) years prior to the solicitation response. A case is considered to be “material” if it relates, in whole or in part, to any of the following:
- i. A similar type of work that the vendor is seeking to perform for the County under the current solicitation;
 - ii. An allegation of fraud, negligence, error or omissions, or malpractice against the vendor or any of its principals or agents who would be performing work under the current solicitation;
 - iii. A vendor’s default, termination, suspension, failure to perform, or improper performance in connection with any contract;
 - iv. The financial condition of the vendor, including any bankruptcy petition (voluntary and involuntary) or receivership; or
 - v. A criminal proceeding or hearing concerning business-related offenses in which the vendor or its principals (including officers) were/are defendants.
- B. For each material case, the Vendor is required to provide all information identified in the **Litigation History Form**. Additionally, the Vendor shall provide a copy of any judgment or settlement of any material case during the last three (3) years prior to the solicitation response. Redactions of any confidential portions of the settlement agreement are only permitted upon a certification by Vendor that all redactions are required under the express terms of a pre-existing confidentiality agreement or provision.
- C. The County will consider a Vendor’s litigation history information in its review and determination of responsibility.
- D. If the Vendor is a joint venture, the information provided should encompass the joint venture and each of the entities forming the joint venture.
- E. A vendor is required to disclose to the County any and all cases(s) that exist between the County and any of the Vendor’s subcontractors/subconsultants proposed to work on this project during the last five (5) years prior to the solicitation response.
- F. Failure to disclose any material case, including all requested information in connection with each such case, as well as failure to disclose the Vendor’s subcontractors/subconsultants litigation history against the County, may result in the Vendor being deemed non-responsive.

LITIGATION HISTORY FORM

The completed form(s) should be returned with the Vendor's submittal. If not provided with submittal, the Vendor must submit within three business days of County's request. Vendor may be deemed non-responsive for failure to fully comply within stated timeframes.

☐ There are no material cases for this Vendor; or

☒ Material Case(s) are disclosed below:

Is this for a: (check type) <input type="checkbox"/> Parent, <input type="checkbox"/> Subsidiary, or <input type="checkbox"/> Predecessor Firm?	If Yes, Name of Parent/Subsidiary/Predecessor: or No <input checked="" type="checkbox"/>
Party	Vendor is Plaintiff <input type="checkbox"/> Vendor is Defendant <input checked="" type="checkbox"/>
Case Number, Name, and Date Filed	CACE19-001807
Name of Court or other tribunal	BROWARD COUNTY CIRCUIT COURT
Type of Case	Bankruptcy <input type="checkbox"/> Civil <input checked="" type="checkbox"/> Criminal <input type="checkbox"/> Administrative/Regulatory <input type="checkbox"/>
Claim or Cause of Action and Brief description of each Count	Plaintiff alleged that she drove over a manhole cover, which broke, causing her vehicle to bounce and got injured as a result. FG Construction's subcontractor was working in that manhole the day of the accident, but was not present when the accident occurred.
Brief description of the Subject Matter and Project Involved	Project is N2113654B1 Sidewalk and Drainage Repair and Replacement. The DO that was issued was to clean and TV the drainage system on McNab Road.
Disposition of Case (Attach copy of any applicable Judgment, Settlement Agreement and Satisfaction of Judgment.)	Pending <input checked="" type="checkbox"/> Settled <input type="checkbox"/> Dismissed <input type="checkbox"/> Judgment Vendor's Favor <input type="checkbox"/> Judgment Against Vendor <input type="checkbox"/> If Judgment Against, is Judgment Satisfied? Yes <input type="checkbox"/> No <input type="checkbox"/>
Opposing Counsel	Name: Lawrence N. Freshman Email: Unknown to us

Telephone Number: **305-670-1400**

Vendor Name: FG Construction LLC

Supplier: FG Construction, LLC**DOMESTIC PARTNERSHIP REQUIREMENTS CERTIFICATION FORM**

The completed and signed form should be returned with the Vendor's submittal. If not provided with submittal, the Vendor must submit within three business days of County's request. Vendor may be deemed non-responsive for failure to fully comply within stated timeframes.

The Domestic Partnership Act, Section 16 ½ -157, Broward County Code of Ordinances, as amended, requires all Vendors contracting with the County, in an amount over \$100,000 provide benefits to Domestic Partners of its employees, on the same basis as it provides benefits to employees spouses, with certain exceptions as provided by the Ordinance.

For all submittals over \$100,000.00, the Vendor, by virtue of the signature below, certifies that it is aware of the requirements of Broward County's Domestic Partnership Act, Section 16-½ -157, Broward County Code of Ordinances, as amended; and certifies the following: **(check only one below)**.

- ☒ 1. The Vendor currently complies with the requirements of the County's Domestic Partnership Act and provides benefits to Domestic Partners of its employees on the same basis as it provides benefits to employees' spouses.
- ☐ 2. The Vendor will comply with the requirements of the County's Domestic Partnership Act at time of contract award and provide benefits to Domestic Partners of its employees on the same basis as it provides benefits to employees' spouses.
- ☐ 3. The Vendor will not comply with the requirements of the County's Domestic Partnership Act at time of award.
- ☐ 4. The Vendor does not need to comply with the requirements of the County's Domestic Partnership Act at time of award because the following exception(s) applies: **(check only one below)**.
- ☐ The Vendor employs less than five (5) employees.
- ☐ The Vendor is a governmental entity, not-for-profit corporation, or charitable organization.
- ☐ The Vendor is a religious organization, association, society, or non-profit charitable or educational institution.
- ☐ The Vendor does not provide benefits to employees' spouses.
- ☐ The Vendor provides an employee the cash equivalent of benefits. (Attach an affidavit in compliance with the Act stating the efforts taken to provide such benefits and the amount of the cash equivalent).
- ☐ The Vendor cannot comply with the provisions of the Domestic Partnership Act because it would violate the laws, rules or regulations of federal or state law or would violate or be inconsistent with the terms or conditions of a grant or contract with the United States or State of Florida. Indicate the law, statute or regulation (State the law, statute or regulation and attach explanation of its applicability).

BAO DANG
AUTHORIZED SIGNATURE/ NAME

MANAGER
TITLE

7/20/20
DATE

Supplier: FG Construction, LLC

DRUG-FREE WORKPLACE REQUIREMENT CERTIFICATION FORM

The completed and signed form should be returned with the Vendor's submittal. If not provided with submittal, the Vendor must submit within three business days of County's request. Vendor may be deemed non-responsive for failure to fully comply within stated timeframes.

Section 21.31.a. of the Broward County Procurement Code requires awards of all competitive solicitations requiring Board Award be made only to firms certifying the establishment of a drug free workplace.

The undersigned vendor hereby certifies that it will provide a drug-free workplace program by:

- (1) Publishing a statement notifying its employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the offeror's workplace, and specifying the actions that will be taken against employees for violations of such prohibition;
- (2) Establishing a continuing drug-free awareness program to inform its employees about:
 - i. The dangers of drug abuse in the workplace;
 - ii. The offeror's policy of maintaining a drug-free workplace;
 - iii. Any available drug counseling, rehabilitation, and employee assistance programs; and
 - iv. The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;
- (3) Giving all employees engaged in performance of the contract a copy of the statement required by subparagraph (1);
- (4) Notifying all employees, in writing, of the statement required by subparagraph (1), that as a condition of employment on a covered contract, the employee shall:
 - i. Abide by the terms of the statement; and
 - ii. Notify the employer in writing of the employee's conviction of, or plea of guilty or nolo contendere to, any violation of Chapter 893 or of any controlled substance law of the United States or of any state, for a violation occurring in the workplace NO later than five days after such conviction.
- (5) Notifying Broward County government in writing within 10 calendar days after receiving notice under subdivision (4) (ii) above, from an employee or otherwise receiving actual notice of such conviction. The notice shall include the position title of the employee;
- (6) Within 30 calendar days after receiving notice under subparagraph (4) of a conviction, taking one of the following actions with respect to an employee who is convicted of a drug abuse violation occurring in the workplace:
 - i. Taking appropriate personnel action against such employee, up to and including termination; or
 - ii. Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a federal, state, or local health, law enforcement, or other appropriate agency; and
- (7) Making a good faith effort to maintain a drug-free workplace program through implementation of subparagraphs (1) through (6).

BAO DANG
AUTHORIZED SIGNATURE/ NAME

MANAGER
TITLE

7/20/20
DATE

Supplier: FG Construction, LLC**LOCAL AND/OR LOCALLY BASED BUSINESS CERTIFICATION FORM**

Subject to certain requirements, Section 1-74, et seq., Broward County Code of Ordinances, provides bidding preferences to Local Businesses and Locally Based Businesses.

To be eligible for the best and final offer ("BAFO") (Section 1-75(a)) or the BAFO tiebreaker (Section 1-75(c)), the Vendor **must** submit this fully completed form and its Broward County local business tax receipt at the same time it submits its bid or response to a procurement solicitation. Vendors who fail to comply with this submittal deadline will not be eligible for either the BAFO or the BAFO tiebreaker.

For all other location preferences, the Vendor **should** submit this fully completed form and all Required Supporting Documentation (as indicated below) at the time Vendor submits its response to the procurement solicitation, and the Vendor **must** submit such form and documentation within three (3) business days after a written request from the County. A Vendor who fails to comply with this deadline will not be eligible for these other bidding preferences.

In accordance with Section 1-74, et seq., Broward County Code of Ordinances, the undersigned Vendor hereby certifies that (check the box for only one option below):

☐ **Option 1:** The Vendor is a **Local Business**, but does not qualify as a **Locally Based Business**, as each is defined by Section 1-74, Broward County Code of Ordinances. The undersigned Vendor further certifies that it has continuously maintained, for at least the one (1) year period immediately preceding the bid posting date (i.e., the date on which the solicitation was advertised), a physical business address located within the limits of Broward County, listed on the Vendor's valid business tax receipt issued by Broward County (unless exempt from business tax receipt requirements), in an area zoned for the conduct of such business, that the Vendor owns or has the legal right to use, and from which the Vendor operates and performs on a day-to-day basis business that is a substantial component of the goods or services being offered to Broward County in connection with the applicable competitive solicitation (as so defined, the "Local Business Location").

☒ **Option 2:** The Vendor is both a **Local Business** and a **Locally Based Business** as each term is defined by Section 1-74, Broward County Code of Ordinances. The undersigned Vendor further certifies that each of the following statements is true and correct:

- A. The Vendor has continuously maintained, for at least the one (1) year period immediately preceding the bid posting date (i.e., the date on which the solicitation was advertised), a physical business address located within the limits of Broward County, listed on the Vendor's valid business tax receipt issued by Broward County (unless exempt from business tax receipt requirements), in an area zoned for the conduct of such business, that the Vendor owns or has the legal right to use, and from which the Vendor operates and performs on a day-to-day basis business that is a substantial component of the goods or services being offered to Broward County in connection with the applicable competitive solicitation (as so defined, the "Local Business Location");
- B. The Local Business Location is the primary business address of the majority of the Vendor's employees as of the bid posting date, and/or the majority of the work under the solicitation, if awarded to the Vendor, will be performed by employees of the Vendor whose primary business address is the Local Business Location;

- C. The Vendor's management directs and controls all or substantially all of the day-to-day activities of the entity (such as marketing, finance, accounting, human resources, payroll, and operations) from the Local Business Location; and
- D. The Vendor has not claimed any other location as its principal place of business within the one (1) year period immediately preceding the bid posting date.

☐ **Option 3:** The Vendor is a joint venture composed of one or more Local Businesses or one or more Locally Based Businesses. The Vendor attests that the proportion of equity interests in the joint venture owned by **Local Businesses** (each Local Business must comply with all of the requirements stated in Option 1 above) is _____% of the total equity interests in the joint venture. The Vendor attests that the proportion of equity interests in the joint venture owned by **Locally Based Businesses** (each Locally Based Business must comply with all of the requirements stated in Option 2 above) is _____% of the total equity interests in the joint venture.

☐ **Option 4:** Vendor is not a Local Business or a Locally Based Business, as each is defined by Section 1-74, Broward County Code of Ordinances.

Required Supporting Documentation (in addition to this form):

Option 1 or 2 (Local Business or Locally Based Business):

1. Broward County local business tax receipt
2. If Vendor is a wholly-owned subsidiary of any other entity, documentation identifying the vertical corporate organization of Vendor name(s) of all parent entities.

Option 3 (Joint Venture composed of one or more Local Businesses or Locally Based Businesses):

1. Broward County local business tax receipt(s) for applicable Local Business(es) or Locally Based Business(es)
2. Executed joint venture agreement, if any
3. If any of the Local Businesses or Locally Based Businesses that comprise the Vendor is a wholly-owned subsidiary of any other entity, documentation identifying the vertical corporate organization of such businesses and name(s) of all parent entities.

If requested by County:

1. Written proof of the Vendor's ownership or right to use the real property, at the Local Business Location as attested (applicable to all options)
2. Additional documentation demonstrating the applicable percentage of equity interests in the joint venture, if not shown in the joint venture agreement (Option 3 only)
3. Additional documentation relating to the parent entities of any Local Business or Locally Based Business.
4. Any other documentation requested by County regarding the location from which the activities of the Vendor are directed, controlled, and coordinated.

Refer to Section 1-74 et seq., Broward County Code of Ordinances, for additional information regarding eligibility for local preference.

By submitting this form, the Vendor further attests as follows:

Vendor's Local Business Location Address (as defined in Section 1-74, Broward County Code of Ordinances):

If awarded a contract, it is the intent of the Vendor to remain at the address listed below (or another qualifying Local Business Location within Broward County) for the duration of the contract term, including any renewals or extensions. (If nonlocal Vendor, leave Local Business Location blank.)

2701 NW 55th Ct, Tamarac, FL 33309

Local Business Location

True and Correct Attestations:

Any misleading, inaccurate, or false information or documentation submitted by any party affiliated with this procurement may lead to suspension and/or debarment from doing business with Broward County as authorized by the Broward County Procurement Code, Section 21.119. The Vendor understands that, if after contract award, the County learns that any of the information provided by the Vendor on this form was false, and the County determines, upon investigation, that the Vendor's provision of such false information was willful or intentional, the County may exercise any contractual right to terminate the contract. The provision of false or fraudulent information or documentation by a Vendor may subject the Vendor to civil and criminal penalties.

Bao Dang
AUTHORIZED
SIGNATURE/NAME

MANAGER
TITLE

FG Construction, LLC
COMPANY

7/20/20
DATE

Supplier: **FG Construction, LLC**

LOCATION TIE BREAKER FORM

Sections 21.31.c and 21.31.d of the Broward County Procurement Code provide certain tie breaker criteria, the first of which is based upon vendor location.

To be eligible for the location tiebreaker in Broward County Procurement Code Sections 21.31.c or 21.31.d, the Vendor **must** submit this fully completed form and its Broward County local business tax receipt at the same time it submits its bid or response to a procurement solicitation. Vendors who fail to comply with this submittal deadline will not be eligible for the location tiebreaker.

Tie Breaker: In accordance with Broward County Procurement Code, Sections 21.31.c and 21.31.d, the undersigned Vendor hereby certifies that (check the box for only one option below):

☒ The Vendor has been in existence for at least the six (6) month period immediately preceding the solicitation opening date, at a physical business address located within the limits of Broward County), in an area zoned for the conduct of such business, from which the Vendor operates and performs on a day-to-day basis business that is a substantial component of the goods or services being offered to Broward County in connection with the applicable competitive solicitation.

☐ The Vendor does not meet the location tie breaker requirements stated above.

True and Correct Attestations:

Any misleading, inaccurate, or false information or documentation submitted by any party affiliated with this procurement may lead to suspension and/or debarment from doing business with Broward County as authorized by the Broward County Procurement Code, Section 21.119. The Vendor understands that, if after contract award, the County learns that any of the information provided by the Vendor on this form was false, and the County determines, upon investigation, that the Vendor's provision of such false information was willful or intentional, the County may exercise any contractual right to terminate the contract. The provision of false or fraudulent information or documentation by a Vendor may subject the Vendor to civil and criminal penalties.

Bao Dang
AUTHORIZED
SIGNATURE/NAME

Manager
TITLE

FG Construction, LLC
COMPANY

7/20/20
DATE

Supplier: **FG Construction, LLC**

SUBCONTRACTORS/SUBCONSULTANTS/SUPPLIERS REQUIREMENT FORM

The completed and signed form(s) should be returned with the Vendor's submittal. If not provided with submittal, the Vendor must submit within three business days of County's request. Vendor may be deemed non-responsive for failure to fully comply within stated timeframes.

- A. The Vendor shall submit a listing of all subcontractors, subconsultants and major material suppliers (firms), if any, and the portion of the contract they will perform. A major material supplier is considered any firm that provides construction material for construction contracts, or commodities for service contracts in excess of \$50,000, to the Vendor.
- B. If participation goals apply to the contract, only non-certified firms shall be identified on the form. A non-certified firm is a firm that is not listed as a firm for attainment of participation goals (ex. County Business Enterprise or Disadvantaged Business Enterprise), if applicable to the solicitation.
- C. This list shall be kept up-to-date for the duration of the contract. If subcontractors, subconsultants or suppliers are stated, this does not relieve the Vendor from the prime responsibility of full and complete satisfactory performance under any awarded contract.
- D. After completion of the contract/final payment, the Vendor shall certify the final list of non-certified subcontractors, subconsultants, and suppliers that performed or provided services to the County for the referenced contract.
- E. The Vendor has confirmed that none of the recommended subcontractors, subconsultants, or suppliers' principal(s), officer(s), affiliate(s) or any other related companies have been debarred from doing business with Broward County or any other governmental agency.

If none, state "none" on this form. Use additional sheets as needed. Vendor should scan and upload any additional form(s) in BidSync.

 bold line separating sections

- 1. Subcontracted Firm's Name: **FLG Services, Inc.**
 - Subcontracted Firm's Address: **1000 W. McNab Rd, Pompano Beach, FL 33069**
 - Subcontracted Firm's Telephone Number: **954-654-4838**
 - Contact Person's Name and Position: **Neil Francis**
 - Contact Person's E-Mail Address: **neil@flgservices.com**
 - Estimated Subcontract/Supplies Contract Amount: **500000**
 - Type of Work/Supplies Provided: **Concrete**

 bold line separating sections

- 2. Subcontracted Firm's Name: **Unlimited Electric Group**
 - Subcontracted Firm's Address: **4720 Oakes Rd, Bay F, Davie, FL 33314**
 - Subcontracted Firm's Telephone Number: **954-410-6087**
 - Contact Person's Name and Position: **John W. Coyne**
 - Contact Person's E-Mail Address: **john@unlimitedelectricfl.com**
 - Estimated Subcontract/Supplies Contract Amount: **\$200,000**
 - Type of Work/Supplies Provided: **Electrical & Signalization**

3. Subcontracted Firm's Name: **The Green Experts**

Subcontracted Firm's Address: **PO Box 9318, Coral Springs, FL 33075**

Subcontracted Firm's Telephone Number: **954-478-7363**

Contact Person's Name and Position: **John Alexandre, Project Manager**

Contact Person's E-Mail Address: **john@thegreenexperts.com**

Estimated Subcontract/Supplies Contract Amount: **\$200,000**

Type of Work/Supplies Provided: **Landscape & Irrigation**

 bold line separating sections

4. Subcontracted Firm's Name: **Southeast Highway Guardrail & Attenuators**

Subcontracted Firm's Address: **7760 Hooper Rd, West Palm Beach, FL 33411**

Subcontracted Firm's Telephone Number: **561-792-0040**

Contact Person's Name and Position:

Contact Person's E-Mail Address:

Estimated Subcontract/Supplies Contract Amount: **\$300,000**

Type of Work/Supplies Provided: **Guardrail**

I certify that the information submitted in this report is in fact true and correct to the best of my knowledge.

BAO DANG	MANAGER	FG Construction, LLC	7/20/20
Authorized Signature/Name	Title	Vendor Name	Date

Supplier: FG Construction, LLC

TRENCH SAFETY ACT REQUIREMENT FORM

The completed and signed form(s) should be returned with the Vendor's submittal. If not provided with submittal, the Vendor must submit within three business days of County's request. Vendor may be deemed non-responsive for failure to fully comply within stated timeframes.

Florida Trench Safety Act, Section 553.60, Florida Statutes, incorporates the Occupational Safety & Health Administration (OSHA) excavation safety standards, 29 C.F.R Section 1926.650, as Florida's own standards. The Trench Safety Act will apply to any individual project that has trenches in excess of 5 feet deep.

The Vendor, by virtue of the solicitation submission, affirms that the Vendor is aware of this Act, and will comply with all applicable trench safety standards, including any special shoring requirements, if applicable. Such assurance shall be legally binding on all persons employed by the Vendor and subcontractors.

The Vendor is also obligated to identify the anticipated method and cost of compliance with the applicable trench safety standards. The Vendor further identified the costs and methods summarized below: (fill in either Open-End or Fixed Contract section)

Open-end Contract:

Description	Unit of Measure	Unit Price	Method
excavation	CY	\$0.15	bench & shoring
drainage structure	EA	\$10.00	bench & shoring
installation			
drainage pipe installation	LF	\$2.00	shielding - trench box

Special Shoring, if applicable: SQ. FT.

Fixed Contract:

Description	Unit of Measure	Quantity	Unit Price	Ext. Price	Method
Special Shoring, if applicable:		SQ. FT.	Unit Price		Method
			Total \$		

BAO DANG	MANAGER	FG CONSTRUCTION, LLC	7/22/20
Authorized Signature/Name	Title	Vendor Name	Date

Supplier: FG Construction, LLC

LOBBYIST REGISTRATION REQUIREMENT CERTIFICATION FORM

The completed form should be submitted with the solicitation response but must be submitted within three business days of County's request. Vendor may be deemed non-responsive for failure to fully comply within stated timeframes.

The Vendor certifies that it understands if it has retained a lobbyist(s) to lobby in connection with a competitive solicitation, it shall be deemed non-responsive unless the firm, in responding to the competitive solicitation, certifies that each lobbyist retained has timely filed the registration or amended registration required under Broward County Lobbyist Registration Act, Section 1-262, Broward County Code of Ordinances; and it understands that if, after awarding a contract in connection with the solicitation, the County learns that the certification was erroneous, and upon investigation determines that the error was willful or intentional on the part of the Vendor, the County may, on that basis, exercise any contractual right to terminate the contract for convenience.

The Vendor hereby certifies that: (select one)

- ☒ It has not retained a lobbyist(s) to lobby in connection with this competitive solicitation; however, if retained after the solicitation, the County will be notified.
- ☐ It has retained a lobbyist(s) to lobby in connection with this competitive solicitation and certified that each lobbyist retained has timely filed the registration or amended registration required under Broward County Lobbyist Registration Act, Section 1-262, Broward County Code of Ordinances.

It is a requirement of this solicitation that the names of any and all lobbyists retained to lobby in connection with this solicitation be listed below:

Name of Lobbyist:

Lobbyist's Firm:

Phone:

E-mail: **khang**

Name of Lobbyist:

Lobbyist's Firm:

Phone:

E-mail:

Authorized Signature/Name: Bao Dang Date: 7/20/20

Title: Manager

Vendor Name: FG Construction LLC

Supplier: **FG Construction, LLC**

SCRUTINIZED COMPANIES LIST REQUIREMENT CERTIFICATION FORM

The completed and signed form(s) should be returned with the Vendor's submittal. If not provided with submittal, the Vendor must submit within three business days of County's request. Vendor may be deemed non-responsive for failure to fully comply within stated timeframes.

Any company, principals, or owners on the Scrutinized Companies with Activities in Sudan List, the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or the Scrutinized Companies that Boycott Israel List is prohibited from submitting a response to a solicitation for goods or services in an amount equal to or greater than \$1 million.

The Vendor, by virtue of the signature below, certifies that:

- a. The Vendor, owners, or principals are aware of the requirements of Sections 287.135, 215.473, and 215.4725 Florida Statutes, regarding Companies on the Scrutinized Companies with Activities in Sudan List, the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or the Scrutinized Companies that Boycott Israel List; and
- b. The Vendor, owners, or principals, are eligible to participate in this solicitation and are not listed on either the Scrutinized Companies with Activities in Sudan List, the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or the Scrutinized Companies that Boycott Israel List; and
- c. If awarded the Contract, the Vendor, owners, or principals will immediately notify the County in writing if any of its principals are placed on the Scrutinized Companies with Activities in Sudan List, the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, or the Scrutinized Companies that Boycott Israel List.

BAO DANG

Authorized Signature/Name

MANAGER

Title

FG Construction, LLC

Vendor Name

7/20/20

Date

Supplier: FG Construction, LLC

Bid Bond, Bid Guaranty, Performance and Payment Guaranties, and Qualifications of Surety Requirements:

- A. **Bid Bond:** A Vendor must submit with its response a bid bond in the form of the County's approved Bid Bond Form, including all substantive terms set forth therein, which shall be executed by a surety company meeting the Qualifications of Surety Requirements. Failure to submit a bid bond by the solicitation due date and time, and in accordance with instructions will deem Vendor non-responsive. A copy of the County-approved **Bid Bond Form** may be found at: www.broward.org/Purchasing/Pages/StandardTerms.aspx, under the section "Standard Guaranty and Bond Forms".
- B. **Bid Guaranty:** In lieu of a bid bond, the following will be acceptable: cash, money order, certified check, cashier's check, an original **Bid Guaranty – Unconditional Letter of Credit**, treasurer's check or bank draft of any national or state bank (United States). A personal check or a company check of a Vendor is not a valid bid guaranty.
1. The bid guaranty shall be in an amount equal to five percent (5%) of the total price offered, payable to the Board of County Commissioners and conditioned upon the successful Vendor providing the Performance and Payment Guaranty, evidence of insurance, or any other requirements set forth within the solicitation, within 10 calendar days after notification of award of the contract.
 2. Guaranty of the successful Vendor shall be forfeited to the Board of County Commissioners not as a penalty, but as liquidated damages for the cost and expense incurred should said Vendor fail to provide the required Performance and Payment Guaranty or Certificate of Insurance or fail to comply with any other requirements set forth in the solicitation. Upon request, bid guaranties of unsuccessful vendors will be returned after award of contract or expiration of bid validity.
 3. Vendors must either submit an electronic bid bond through BidSync or submit an original bid guaranty to the Purchasing Division, by solicitation due date and time, or Vendor may be deemed non-responsive.
 - a. To submit an electronic bid bond, Vendor must submit through BidSync, using Surety 2000. Vendors, bonding agents, and surety companies must register with Surety 2000 to use the service; contact Surety 2000 to find out information regarding their service (www.surety2000.com or 800-660-3263).
 - i. The Vendor must provide their bonding agent with Broward County's vendor identification number for Surety 2000 (P06145037) and its "Supplier identifier" number. The Vendor's individual Supplier identifier number is available on the Details tab in BidSync (Bid Bond: See bid bond information).
 - ii. The bonding agent can then provide a Bid Bond Number for the Vendor to import into BidSync.
 - iii. For detailed instructions on submitting an electronic bid bond, visit Vendor Registration page at www.broward.org/Purchasing/Pages/Registration.aspx and select "How to Submit an electronic bid bond?"
 - iv. Broward County reminds Vendors to allow enough time to secure a bid bond and submit electronically in case there are any errors or issues. If there are errors during the import process, check all identification numbers. Contact Surety 2000 for additional assistance.
 - v. An original bid bond will not be required when the bid bond is submitted electronically through Surety 2000.
 - b. To submit an original bid guaranty, in lieu of submitting an electronic bid bond through BidSync, Vendor must submit an original bid guaranty in a sealed envelope, with the solicitation number, solicitation title, date and the time of bid opening, and address listed on the envelope. A copy of the bid guaranty should also be uploaded into Bid Sync; this does not replace the requirement to have an original bid guaranty. Vendors must submit the original bid guaranty, by the solicitation due date and time, to:

Broward County Purchasing Division
115 South Andrews Avenue, Room 212
Fort Lauderdale, FL 33301

- C. **Performance and Payment Guaranties:** within 10 calendar days of being notified of the award of contract, Vendor shall furnish the referenced Performance Bond and a Payment Bond containing all the provisions of the **Performance Bond Form** and **Payment Bond Form**.

1. The bonds shall be in the amount of one hundred percent (100%) of the contract amount guaranteeing to County the completion and performance of the work covered in such Contract as well as full payment of all suppliers, material men, laborers, or subcontractors employed pursuant to this project. Such bond(s) shall be with a surety company which is qualified pursuant to the section, Qualifications of Surety.
2. Each bond shall continue in effect for one year after completion and acceptance of the work with liability equal to one hundred percent (100%) of the Contract price, or an additional bond shall be conditioned that the Vendor will upon notification by the County, correct any defective or faulty work or materials which appear within one year after completion of the Contract.
3. Pursuant to the requirements of Section 255.05(1), Florida Statutes, Vendor shall ensure that the bonds referenced above shall be recorded in the public records of Broward County and provide County with evidence of such recording.
4. In lieu of the performance and payment bond, Vendor may furnish an alternate form of security which may be in the form of cash, money order, certified check, cashier's check or an original **Irrevocable Letter of Credit** as reflected on the County's form. Such alternate forms of security shall be for the same purpose and shall be subject to the same conditions as those applicable above and shall be held by the County for one year after completion and acceptance of the work.
5. The Vendor is required at all times to have valid Performance and Payment Guaranties (or other approved security) in force covering the work being performed.
6. The Vendor agrees to keep such Guaranties (or other security) in effect for the duration of the contract. If the contract is extended or renewed, it shall be subject to the same bonding (or other approved security) requirements.

D. **Qualifications of Surety Requirements:** A bid bond performance bond, and payment bond must be executed by a surety company of recognized standing, authorized to do business in the State of Florida, having a resident agent in the State of Florida, and having been in business with a record of successful continuous operation for at least five years.

1. In addition to the above-minimum qualifications, the surety company must meet at least one of the following additional qualifications:
 - a. The surety company shall hold a current Certificate of Authority as acceptable surety on federal bonds in accordance with the United States Department of Treasury Circular 570, current revision. If the amount of the Bond exceeds the underwriting limitation set forth in the circular, in order to qualify, the net retention of the surety company shall not exceed the underwriting limitation in the circular and the excess risks must be protected by coinsurance, reinsurance, or other methods in accordance with Treasury Circular 297, Revised (31 DFR Section 223.10 Section 223.11). Further, the surety company shall provide the County with evidence satisfactory to the County, that such excess risk has been protected in an acceptable manner.
 - b. The surety company shall hold a current Certificate of Authority with the Florida Office of Insurance Regulation.
 - c. The surety company shall have at least the following minimum ratings:

Amount of Bond		Surety Ratings	Financial Size Category
\$500,001	to \$1,000,000	A, A-	Class I
\$1,000,001	to \$2,000,000	A, A-	Class II
\$2,000,001	to \$5,000,000	A	Class III
\$5,000,001	to \$10,000,000	A	Class IV
\$10,000,001	to \$25,000,000	A	Class V
\$25,000,001	to \$50,000,000	A	Class VI
\$50,000,001	to or more	A	Class VII

2. For projects which do not exceed \$500,000, the County shall accept a Bid Bond and Performance and Payment Bond from a surety company which has twice the minimum surplus and capital required by the Florida Office of Insurance Regulation at the time the solicitation is issued, if the surety company is otherwise in compliance with the provisions of the Florida Insurance Code, and if the surety company holds a currently valid Certificate of

Authority issued by the United States Department of the Treasury under Section 9304 to 9308 of Title 31 of the United States Code.

3. If the surety company fails to meet the minimum standards, a bond from a surety that meets the minimum standards must be provided to satisfy the bonding requirements.

Supplier: FG Construction, LLC

Security Requirements

A. General Security Requirements and Criminal Background Screening:

1. All contractor and sub-contractor personnel requiring unescorted access to Broward County facilities must obtain a County issued contractor identification badge (contractor ID badge); except as specifically stated herein.
2. The background screening requirements for obtaining a contractor ID badge will depend on the facility to which unescorted access is being requested. Contract Administrators or designees and contractors may contact Broward County Security at (954) 357-6000 or FMsecurity@broward.org for the required background screening requirements associated with access to specific facilities. Contract Administrators will communicate all current and appropriate requirements to the contractor and sub-contractor throughout the contract period.

B. General Facilities:

1. Contractor and sub-contractor personnel servicing and requiring unescorted access to General Facilities must have a County issued contractor ID badge (contractor ID badge) which will be the responsibility of the contractor to obtain. Depending upon the request, the badge may carry electronic access privileges. The badge must be visible and worn at all times together with the contractor's company/business contractor ID badge. Similar to employee security/ID badges, requests for contractor ID badges are initially approved by the requesting agency director or designee and then submitted to Facilities Management Division (FMD) Security for final approval.
2. The issuance of a contractor ID badge for unescorted access to General Facilities requires a "Level 1" FDLE background check, which can be conducted by the Florida Department of Law Enforcement (FDLE). This "Level 1" FDLE background check is the contractor's responsibility and should be included in the bid price. FDLE background checks can be done by the contractor by phone at (850) 410-8109 or online at <https://web.fdle.state.fl.us/search/app/default>.
3. Upon completion of the background check, the contractor must attach a copy of the results to the contractor's application for a contractor ID badge. The Project Manager or designee utilizing the service of the contractor will be the "Sponsor" and will either provide the contractor with a Contractor ID Badge Request Form or assist the contractor in completing an on-line application for the County issued contractor ID badge.
4. Requests for a contractor ID badge requiring an FDLE background check may require lengthy processing and review by the Broward Sheriff's Office (BSO). Contractors and subcontractors must therefore submit the request to Broward County Security at least two (2) weeks prior to the start of service by the contractor. When identification badges are ready, Broward County Security will contact the contractor to arrange pick up. Upon pick up, the applicant must present a valid Florida identification and must be accompanied by his or her supervisor. Broward County Security will then supply contractor ID badge valid for the anticipated period within which the work will be performed. The validity period must be clearly stated on the Contractor ID Badge Request Form; however, the period of validity will not exceed one (1) year. Background checks will be required for renewal of contractor ID badge. At the termination of the contract and separation of employee services, the contractor is responsible for the collection and return of all contractor ID badge to the Project Manager and/or to Broward County Security.
5. Compliance with the County's security requirements is part of the overall contract performance evaluation. Final payment will, in part, be contingent on the return of all contractor ID badges issued to contractor personnel.
6. Broward County Security is located at Governmental Center East, 115 South Andrews Avenue Fort Lauderdale, FL 33301. Telephone (954) 357-6000.
7. All contractors must wear distinctive and neat appearing uniforms with vendor's company name. Sub-contractor personnel must also have Broward County issued contractor IDs and meet the same security requirements and uniform standards as the primary contractor.
8. Contractors will not be allowed unescorted on the job site without proper County issued contractor ID badges.

C. Facilities Critical to Security and Public Safety:

Many Broward County government facilities will have areas designated as critical to security and public safety, pursuant to Broward County Ordinance 2003-08 Sections 26-121 and 26-122, as may be amended. The issuance of a contractor ID badge for unescorted access to facilities critical to security and public safety may entail a comprehensive statewide and national background check. Unescorted access to certain facilities occupied by the Broward Sheriff's Office (BSO) and the State Attorney's Office will require a national fingerprint-based records check per the Criminal Justice Information System (CJIS) policy.

A contractor employee found to have a criminal record consisting of felony conviction(s) shall be disqualified from access to the State Attorney's Offices and certain BSO facilities. A contractor employee with a record of misdemeanor offense(s) may be granted access if the System Security Officer (CSO), Terminal Access Coordinator (TAC), and FDLE determines that the nature of the offense(s) do not warrant disqualification. Applicants shall also be disqualified on the basis of confirmations that arrest warrants are outstanding for such applicants.

D. Contractor Work Crews:

Background investigations are generally not required for each member of a contractor work crew working on county premises and outside a building or structure. Examples are landscape crews and roofers. If it is necessary to enter the building or structure unescorted, these work crew members should obtain a contractor ID badge. If not, work crew members must be escorted at all times by the project manager, or designee, and must be under the direct supervision of a foreperson for the contractor. The foreperson must be aware of the crew members' whereabouts, has completed the appropriate background check for the location and type of work being undertaken, and has been issued and is displaying a contractor ID badge.

All members of a night cleaning crew must complete a background investigation appropriate to the requirements of the facility and so should all work crew members not escorted when working at a critical county facility.

Notwithstanding, the using agency is best positioned and suited to determine the safeguards and requirements that should be in place to manage the risks and consequences associated with the roles and activities of contractor, subcontractor, and work crews, when requesting a contractor ID badge. The agency is aware of the characteristics of the client population being served by the classes of persons, the need to safeguard high-value assets, and the requirement to comply with all statutory requirements governing background investigations.

E. Other Vendors:

Consultants, delivery personnel, and vending machine operators, without a County issued contractor badge, may obtain a Visitor pass and should be escorted by County personnel when accessing and working in designated non-public and employee work areas at both general facilities and facilities critical to security and public safety.

F. Port Everglades Locations:

1. The Port Everglades Department requires persons to present, at port entry, a valid driver's license, and valid reason for wishing to be granted port access in order to obtain a temporary/visitor ID badge. For persons who will visit the Port more than 15 times in a 90 day period, a permanent identification badge must be obtained and paid for by the contractor for all employees, subcontractors, agents and servants visiting or working on the port project. A restricted access badge application process will include fingerprints and a comprehensive background check. Badges must be renewed annually and the fees paid pursuant to Broward County Administrative Code, Section 42.6. For further information, please call 954-765-4225.
2. All vehicles that are used regularly on the dock apron must have a Dockside Parking Permit. Only a limited number of permits will be issued per business entity. The fee is \$100.00 per permit/vehicle. Individuals requesting a permit must possess a valid Port-issued Restricted Access Area badge with a "Dock" destination. Requests for Dockside Parking Permits must be submitted in writing, on company letterhead, to the ID Badge Office. Applicants must demonstrate a need for access to the dock apron. Requests shall be investigated, and approved, if appropriate justification is provided. Supporting documentation must be supplied, if requested. Dock permits are not transferable and must be affixed to the lower left corner of the permitted vehicle's windshield. Should the permit holder wish to transfer the permit to another vehicle during the term of issuance, the permit will be removed and exchanged at no charge for

a new permit. Only one business entity representative will be permitted on the dock at a time at the vessel location.

3. The Federal Government has instituted requirements for a Transportation Worker Identification Credential (TWIC) for all personnel requiring unescorted access to designated secure areas within Port Everglades. The contractor will be responsible for complying with the applicable TWIC requirements. For further information, please call 1-855-347-8371, or go on line to <https://www.tsa.gov/for-industry/twic>.

G. Airport Security Program and Aviation Regulations:

1. Consultant/contractor agrees to observe all security requirements and other requirements of the Federal Aviation Regulations applicable to Consultant/contractor, including without limitation, all regulations of the United States Department of Transportation, the Federal Aviation Administration and the Transportation Security Administration, and the Consultant/contractor agrees to comply with the County's Airport Security Program and the Air Operations area (AOA) Vehicle Access Program, and amendments thereto, and to comply with such other rules and regulations as may be reasonably prescribed by the County, and to take such steps as may be necessary or directed by the County to insure that sub lessees, employees, invitees and guests observe these requirements. If required by the Aviation Department, Consultant/contractor shall conduct background checks of its employees in accordance with applicable Federal regulations.
2. If as a result of the acts or omissions of Consultant/contractor, its sub lessees, employees, invitees or guests, the County incurs any fines and/or penalties imposed by any governmental agency, including without limitation, the United States Department of Transportation, the Federal Aviation Administration or the Transportation Security Administration, or any expense in enforcing any federal regulations, including without limitation, airport security regulations, or the rules or regulations of the County, and/or any expense in enforcing the County's Airport Security Program, then consultant/contractor agrees to pay and/or reimburse the County all such costs and expenses, including all costs of administrative proceedings, court costs, and attorneys' fees and all costs incurred by County in enforcing this provision. Consultant/contractor further agrees to rectify any security deficiency or other deficiency as may be determined as such by the County or the United States Department of Transportation, Federal Aviation Administration, the Transportation Security Administration, or any other federal agency. In the event consultant/contractor fails to remedy any such deficiency, the County may do so at the cost and expense of consultant/contractor. The County reserves the right to take whatever action is necessary to rectify any security deficiency or other deficiency.
3. Operation of Vehicles on the AOA: Before the consultant/contractor shall permit any employee of consultant/contractor or any sub consultant/subcontractor to operate a motor vehicle of any kind or type on the AOA (and unless escorted by an Aviation Department approved escort), the consultant/contractor shall ensure that all such vehicle operators possess current, valid, and appropriate Florida driver's licenses. In addition, any motor vehicles and equipment of consultant/contractor or of any sub consultant/subcontractor operating on the AOA must have an appropriate vehicle identification permit issued by the Aviation Department, which identification must be displayed as required by the Aviation Department.
4. Consent to Search/Inspection: The consultant/contractor agrees that its vehicles, cargo, goods, and other personal property are subject to being inspected and searched when attempting to enter or leave and while on the AOA. The consultant/contractor further agrees on behalf of itself and its sub consultant /subcontractors that it shall not authorize any employee or other person to enter the AOA unless and until such employee other person has executed a written consent-to-search/inspection form acceptable to the Aviation Department. Consultant/contractor acknowledges and understands that the forgoing requirements are for the protection of users of the Airport and are intended to reduce incidents of cargo tampering, aircraft sabotage, thefts and other unlawful activities at the Airport. For this reason, consultant/contractor agrees that persons not executing such consent-to-search/inspection form shall not be employed by the consultant/contractor or by any sub consultant/contractor at the Airport in any position requiring access to the AOA or allowed entry to the AOA by the consultant/contractor or by any sub consultant/contractors.
5. The provisions hereof shall survive the expiration or any other termination of this contract.

H. Water and Wastewater Services (WWS):

1. Contractors/Consultants may receive a WWS ID Badge and/or Access Card and/or Keys while working at WWS facility work sites. These items provide modified access to certain areas and systems otherwise restricted to non-WWS employees and can only be obtained from the WWS Security Manager. These items may be rescinded at the discretion of the WWS Security Officer.

The WWS ID Badge, Access Card and/or Keys remain the property of Broward County and must be returned to your WWS contact person at the end of the contract/project.

2. All contractors will complete and sign the WWS Contractor/Consultant Security Memorandum and provide a copy of their Driver's License to be recorded on Schlage Card Access System Profile.
3. A lost or stolen ID Badge and/or Access Card and/or Keys must be reported to the Security Manager immediately.
4. WWS may terminate access to any contractor who acts inappropriately while on County property and has the right to contact BSO if necessary to have the contractor removed and/or file charges against them.

I. Additional Security Requirements for Parks and Recreation:

1. Contractor expressly understands and agrees that a duty is hereby created under this Contract that requires contractor to provide ongoing disclosure throughout the term of this Contract as provided for herein relative to the criminal background screening required by this Section.
2. Contractor shall perform criminal background screening as identified in Item 3 below on its officers, employees, agents, independent contractors and volunteers who will be working under this contract in any County park ("collectively referred to as "County Park Property"). Further, if contractor is permitted to utilize subcontractors under this contract, contractor shall perform or ensure that the background screening as required in Item 3 below is conducted on any permitted subcontractor, which term includes the subcontractor's officers, employees, agents, independent contractors and volunteers who will be working under this contract on County Park property.
3. Contractor shall not permit any person who is listed as a sexual predator or sexual offender on the Florida Department of Law Enforcement, Sexual Offenders and Predators Website or the United States Department of Justice, National Sex Offender Public Website, to provide any services for contractor on County Park Property. All persons subject to the criminal background screening under this contract shall be rescreened annually based on the date of initial screening.
4. Contractor shall maintain copies of the results of the criminal background screening required by this Section for the term of this contract and promptly forward copies of same to County, upon its request.
5. Contractor shall be required to furnish to County's Parks and Recreation Project Manager, on a monthly basis, an Affidavit affirming the persons listed in the Affidavit have been background screened as required in Item 3 above and have been deemed eligible by contractor to work on County Park property. Contractor's monthly Affidavit shall update information from the previous Affidavit by reconfirming the status of persons who have previously been deemed eligible as provided for above and updating the list, when applicable, to specifically identify new persons providing services for contractor under this Contract who have been background screened as required in Item 3 above and deemed eligible to work on County Park Property. The Contract Administrator may, in his or her discretion, permit contractor to furnish the monthly Affidavit in an electronic format.
6. In the event contractor obtains, or is provided, supplemental criminal background information, including police reports and arrest information, which potentially disqualifies a person previously deemed eligible by contractor to provide services under this contract, contractor shall take immediate action to review the matter; however, during such review time and until a determination of eligibility is made by contractor based on the requirements of this Section, contractor shall immediately cease allowing the person to work on County Park Property. Additionally, contractor shall be required to inform any person background screened pursuant to this Section who is providing services under this contract, to notify contractor within forty-eight (48) hours of any arrest related to sexual misconduct which has occurred after the person was deemed eligible to work on County Park Property.
7. Contractor shall, by written contract, require its permitted subcontractors to agree to the requirements and obligations of this Section.
8. County may terminate this contract immediately for cause, with Notice provided to contractor, for a violation related to contractor's failure to perform the required background screening on its officers, employees, agents, independent contractors and volunteers who will be working under this Agreement on County Park Property. County may also terminate this contract immediately for cause, with Notice provided to contractor, if County determines contractor failed to ensure that its permitted subcontractors, as defined in Item 2 above, have been background screened as required in this section prior to performing any services under this Agreement on County Park Property. Contractor will not be subject to immediate termination in the event County determines a violation of this Section was outside the reasonable control of contractor and contractor has demonstrated to County compliance with the requirements of this Section.

9. County may terminate this contract for cause if contractor fails to provide the monthly Affidavit to County as provided for under Item 5 above, and contractor does not cure said breach within five (5) days of Notice provided to contractor.

Supplier: FG Construction, LLC

Insurance Requirements: (Refer to the Insurance Requirement Form)

- A. The insurance requirement designated in the **Insurance Requirement Form** indicates the minimum coverage required for the scope of work, as determined by the Risk Management Division. Vendor shall provide verification of compliance such as a Certificate of Insurance, or a letter of verification from the Vendor's insurance agent/broker, which states the ability of the Vendor to meet the requirements upon award. The verification must be submitted within three business days of County's request. Vendor may be deemed non-responsive for failure to fully comply within stated timeframes. Final award shall be subject to receipt and acceptance by the County of proof of meeting all insurance requirements of the bid.
- B. Without limiting any of the other obligations or liabilities of Vendor, Vendor shall provide, pay for, and maintain on a primary basis in force until all of its work to be performed under this Contract has been completed and accepted by County (or for such duration specified), at least the minimum insurance coverage and limits set forth in the Insurance Requirement Form under the following conditions listed below. If a limit or policy is not indicated on Insurance Requirement certificate by a checked box, it is not required as a condition of this contract.
1. Commercial General Liability with minimum limits per occurrence, combined single limit for bodily injury and property damage, and when indicated a minimum limit per aggregate. County is to be expressly included as an Additional Insured in the name of Broward County arising out of operations performed for the County, by or on behalf of Vendor, or acts or omissions of Vendor in connection with general supervision of such operation. If Vendor uses a subcontractor, then Vendor shall require that subcontractor names County as an Additional Insured.
 2. Business Automobile Liability with minimum limits per occurrence, combined single limit for bodily injury and property damage. Scheduled autos shall be listed on Vendor's certificate of insurance. County is to be named as an additional insured in the name of Broward County.

Note: Insurance requirements for Automobile Liability are not applicable where delivery will be made by a third party carrier. All vendors that will be making deliveries in their own vehicles are required to provide proof of insurance for Automobile Liability and other pertinent coverages as indicated on the Insurance Requirement certificate, prior to award. If deliveries are being made by a third party carrier, other pertinent coverages listed on the Insurance Requirement certificate are still required.

Vendor should indicate how product is being delivered:

Vendor Name: **FG Construction LLC**

Company Vehicle: Yes ☒ or No ☐

If Common Carrier (indicate carrier):

Other:

3. Workers' Compensation insurance to apply for all employees in compliance with Chapter 440, the "Workers' Compensation Law" of the State of Florida and all applicable federal laws. The policy must include Employers' Liability with minimum limits each accident. If any operations are to be undertaken on or about navigable waters, coverage must be included for the U.S. Longshoremen & Harbor Workers Act and Jones Act.
4. Excess Liability/Umbrella Insurance may be used to satisfy the minimum liability limits required; however, the annual aggregate limit shall not be less than the highest "each occurrence" limit for

the underlying liability policy. Vendor shall endorse County as an Additional Insured unless the policy provides coverage on a pure/true "Follow-form" basis.

5. Builder's Risk or equivalent coverage (such as Property Insurance or Installation Floater) is required as a condition precedent to the issuance of the Second Notice to Proceed for projects involving but not limited to: changes to a building's structural elements, work compromising the exterior of the building for any extended period of time, installation of a large single component, or remodeling where the cost of remodeling is 20% or more the value of the property. Coverage shall be, "All Risks" Completed Value form with a deductible not to exceed Ten Thousand Dollars (\$10,000.00) each claim for all perils except for wind and flood.
6. For the peril of wind, the Vendor shall maintain a deductible that is commercially feasible which does not exceed five percent (5%) of the value of the Contract price. Such Policy shall reflect Broward County as an additional loss payee.
7. For the peril of flood, coverage must be afforded for the lesser of the total insurable value of such buildings or structures, and the maximum amount of flood insurance coverage available under the National Flood Program. Vendor shall maintain a deductible that is commercially feasible and does not exceed five percent (5%) of the value of the Contract price. Such Policy shall reflect Broward County as an additional loss payee.
8. The County reserves the right to provide Property Insurance covering the Project, materials, equipment and supplies intended for specific installation in the Project while such materials, equipment and supplies are located at the Project site, in transit, or while temporarily located away from the Project site. This coverage will not cover any of the Vendor's or subcontractors' tools, equipment, machinery or provide any business interruption or time element coverage to the Vendor(s).
9. If the County decides to purchase Property Insurance or provide for coverage under its existing insurance policy for this Project, then the insurance required to be carried by the Vendor may be modified to account for the insurance being provided by the County. Such modification may also include execution of Waiver of Subrogation documentation.
10. In the event that a claim occurs for this Project and is made upon the County's insurance policy, for other than a windstorm, Vendor will pay at least Ten Thousand Dollars (\$10,000.00) of the deductible amount for such claim.
11. Waiver of Occupancy Clause or Warranty: Policy must be specifically endorsed to eliminate any "Occupancy Clause" or similar warranty or representation that the building(s), addition(s) or structure(s) in the course of construction shall not be occupied without specific endorsement of the policy. The Policy must be endorsed to provide that the Builder's Risk coverage will continue to apply until final acceptance by County.
12. Pollution Liability or Environmental Impairment Liability: including clean-up costs, with minimum limits per claim, subject to a maximum deductible per claim. Such policy shall remain in force for the minimum length of time indicated, include an annual policy aggregate and name Broward County as an Additional Insured. Vendor shall be responsible for all deductibles in the event of a claim.
13. Professional Liability Insurance with minimum limits for each claim, subject to a maximum deductible per claim. Such policy shall remain in force for the minimum length of time indicated. Vendor shall notify County in writing within thirty (30) days of any claim filed or made against its Professional Liability Insurance policy. Vendor shall be responsible for all deductibles in the event of a claim. The deductible shall be indicated on the Vendor's Certificate of Insurance.

- C. Coverage must be afforded on a form no more restrictive than the latest edition of the respective policy form as filed by the Insurance Services Office. If the initial insurance expires prior to the completion and acceptance of the Work, renewal certificates shall be furnished upon expiration. County reserves the right to obtain a certified copy of any insurance policy required by this Section within fifteen (15) calendar days of a written request by County.

- D. Notice of Cancellation and/or Restriction: the policy(ies) must be endorsed to provide Broward County with at least thirty (30) days' notice of cancellation and/or restriction.
- E. The official title of the Certificate Holder is Broward County. This official title shall be used in all insurance documentation.
- F. Broward County's Risk Management Division reserves the right, but not the obligation, to review and revise any insurance requirements at the time of contract renewal and/or any amendments, not limited to deductibles, limits, coverages and endorsements based on insurance market conditions affecting the availability or affordability of coverage; or changes in the scope of work/specifications affecting the applicability of coverage.

Supplier: FG Construction, LLC



Finance and Administrative Services Department

PURCHASING DIVISION

115 S. Andrews Avenue, Room 212 • Fort Lauderdale, Florida 33301 • 954-357-6066 • FAX 954-357-8535

Summary of Vendor Rights Regarding Broward County Competitive Solicitations

The purpose of this document is to provide vendors with a summary of their rights to object to or protest a proposed award or recommended ranking of vendors in connection with Broward County competitive solicitations. These rights are fully set forth in the Broward County Procurement Code, which is available here: <https://www.broward.org/purchasing>.

1. Right to Object

The right to object is available for solicitations conducted through Requests for Proposals ("RFPs") or Requests for Letters of Interest ("RLIs"). In such solicitations, vendors may object in writing to a proposed recommendation of ranking made by a Selection or Evaluation Committee. Objections must be filed within three (3) business days after the proposed recommendation is posted on the Purchasing Division's website. The contents of an objection must comply with the requirements set forth in Section 21.84 of the Procurement Code. Failure to timely and fully meet any requirement will result in a loss of the right to object.

2. Right to Protest

The right to protest is available for RFPs and RLIs and in solicitations conducted through Invitations to Bid ("ITBs"). In RFPs and RLIs, vendors may protest a final recommendation of ranking made by a Selection or Evaluation Committee. In ITBs, vendors may protest a final recommendation for award made by the Broward County Purchasing Division.

In all cases, protests must be filed in writing within three (3) or five (5) business days after a recommended ranking or recommendation for award is posted on Purchasing Division's website. The timeframe for filing (*i.e.*, 3 or 5 business days) depends on the monetary value of the procurement. Additional requirements for a protest are set forth in Section 21.118 of the Procurement Code. Failure to timely and fully meet any requirement will result in a loss of protest rights.

Vendors may appeal the denial of a protest. Appeals may require payment of an appeal bond. Additional requirements for an appeal are set forth in Section 21.120 of the Procurement Code. Failure to timely and fully meet any requirement will result in a loss of appeal rights.

3. Cone of Silence; Right to Contact OESBD

Please be aware that a Cone of Silence remains in effect for competitive solicitations until a solicitation is completed or a contract is awarded. During that time period, vendors may not contact certain County officials and employees regarding a solicitation. Substantial penalties may result from even an unintentional violation. For further information, please contact the Purchasing Division at 954-357-6066 or refer to the Cone of Silence Ordinance which is available here: <https://www.broward.org/Purchasing/Documents/ConeOfSilence.pdf>.

However, vendors may communicate with a representative of the Office of Economic and Small Business Development ("OESBD") at any time regarding a solicitation or regarding participation of Small Business Enterprises or County Business Enterprises in a solicitation. OESBD may be contacted at (954) 357-6400. The Cone of Silence also permits communication with certain other County employees (please see the Cone of Silence Ordinance at the above link for further details).

Broward County Board of County Commissioners

Mark D. Bogen • Lamar P. Fisher • Beam Furr • Steve Geller • Dale V.C. Holness • Nan H. Rich • Tim Ryan • Barbara Sharief • Michael Udine

www.broward.org

Supplier: FG Construction, LLC**GENERAL CONDITIONS**
Quotation Requests and Invitations to Bids

These are standard instructions for Quotation Requests and Invitations to Bid and issued by the Broward County Board of County Commissioners (County). The County may delete, supersede, or modify any of these standard instructions for a particular contract by indicating such change in the Special Instructions to Vendors or in the line item. By acceptance of a purchase order or award notification issued by the County, Vendor agrees that the provisions included within this solicitation, which upon award serves as the executed contract, shall prevail over any conflicting provision within any standard form contract of the Vendor regardless of any language in Vendor's contract to the contrary. Digital versions of this solicitation are provided for the convenience of the Vendor. Any material modification of the solicitation and/or any alteration of the verbiage is expressly prohibited and is not enforceable. Any alteration may render the Vendor's submission void and bar the Vendor from consideration in connection with this solicitation.

1. Execution of Solicitation Response:

- (a) BY SUBMITTING THIS FORM WITH AN ELECTRONIC SIGNATURE, VENDOR ACKNOWLEDGES AND ACCEPTS ALL GENERAL CONDITIONS AND SPECIAL INSTRUCTIONS. The individual submitting is authorized to sign (electronically accept) this solicitation response on behalf of the Vendor as indicated in Certificate as to Corporate Principal, designation letter by Director/Corporate Officer, or other business authorization to bind on behalf of the Vendor. Solicitation response must contain a signature of an individual authorized to bind the Vendor. Electronic signatures or digital signatures shall have the same effect as an original signature.
 - (b) I certify that the Vendor's response is made without prior understanding, agreement, or connection with any corporation, firm or person submitting a response for the same items/services, and is in all respects fair and without collusion or fraud. I also certify that the Vendor agrees to abide by all terms and conditions of this solicitation, acknowledge and accept all of the solicitation pages as well as any special instructions sheet(s).
 - (c) No award will be made to a Vendor who is delinquent in payment of any taxes, fees, fines, contractual debts, judgments, or any other debts due and owed to the County, or is in default on any contractual or regulatory obligation to the County. By submitting this solicitation response, Vendor attests that it is not delinquent in payment of any such debts due and owed to the County, nor is it in default on any contractual or regulatory obligation to the County. In the event the Vendor's statement is discovered to be false, Vendor will be subject to debarment and the County may terminate any contract it has with Vendor.
 - (d) Vendor certifies by submitting this solicitation response that no principals or corporate officers of the firm were principals or corporate officers in any other firm which was suspended or debarred from doing business with Broward County within the last three years, unless noted in the response.
 - (e) By submitting this solicitation response, Vendor attests that any and all statements, oral, written or otherwise, made in support of this response, are accurate, true and correct. Vendor acknowledges that inaccurate, untruthful, or incorrect statements made in support of this response may be used by the County as a basis for rejection, rescission of the award, or termination of the contract and may also serve as the basis for debarment of Vendor pursuant to Section 21.119 of the Broward County Procurement Code.
2. **Withdrawal:** No Vendor may withdraw its solicitation response before the expiration of 120 days from the date of opening. Any response altering the 120 day requirement shall be deemed non-responsive.

3. **Submission of Bids and Quotations:** Vendor's solicitation response must be submitted electronically through BidSync, the County's designated electronic bidding system. It is the Vendor's sole responsibility to assure its response is submitted and received through BidSync by the date and time specified in the solicitation. The County will not consider solicitation responses received by other means. Any timeframe references are in Eastern Standard Time. The official time for electronic submittals is BidSync's servers, as synchronized with the atomic clock. All parties without reservation will accept the official time.
4. **Bid Opening (Invitation for Bids only):** All bids received shall be publicly opened in the presence of one or more witnesses at the Purchasing Division office, located at 115 S. Andrews Avenue, Room 212, Fort Lauderdale, FL 33301, or other designated County location as posted in the Purchasing Division offices. The Purchasing Division will decrypt responses received in BidSync immediately following the designated bid end date and time.
5. **Addenda:** Broward County reserves the right to amend this solicitation prior to the opening date indicated. Only written addenda are binding. If, upon review, material errors in specifications are found, contact the Purchasing Division immediately, prior to opening date, to allow for review and subsequent clarification on the part of Broward County. Vendors shall be responsible for obtaining, reviewing and acknowledging each addendum.
6. **Prices, Terms, and Payments:** Firm prices shall be provided and include all handling, set up, shipping and inside delivery charges to the destination shown herein unless otherwise indicated.
 - (a) **The Vendor:** In submitting this solicitation response certifies that the prices provided herein are not higher than the prices at which the same commodity(ies) or service(s) is sold in approximately similar quantities under similar terms and conditions to any purchaser whomsoever.
 - (b) **F.O.B.:** Unless otherwise specified, prices shall be provided as F.O.B. Destination, freight included and inclusive of all costs. Current and/or anticipated applicable fuel costs should be considered and included in the prices provided.
 - (c) **Ties:** The Purchasing Division will break tie responses in accordance with the Procurement Code.
 - (d) **Taxes:** Broward County is exempt from Federal Excise and Florida Sales taxes on direct purchase of tangible property. Exemption numbers appear on purchase order. The Vendor shall pay all applicable sales, consumer, land use, or other similar taxes required by law. The Vendor is responsible for reviewing the pertinent State Statutes involving the sales tax and complying with all requirements.
 - (e) **Discounts:** Vendors may offer a cash discount for prompt payment. However, such discounts will not be considered in determining the lowest net cost for evaluation purposes. Vendors should reflect any discounts to be considered in the evaluation in the unit prices submitted.
 - (f) **Mistakes:** Vendors are cautioned to examine all specifications, drawings, delivery instructions, unit prices, extensions, and all other special conditions pertaining to this solicitation. Failure of the Vendor to examine all pertinent documents shall not entitle them to any relief from the conditions imposed in the contract. In case of mistakes in extension, the unit price shall govern. Multiplication or addition errors are deemed clerical errors and shall be corrected by the County.
 - (g) **Ordering:** The County reserves the right to purchase commodities/services specified herein through contracts established by other governmental agencies or through separate procurement actions due to unique or special needs. If an urgent delivery is required, within a shorter period than the delivery time specified in the contract and if the seller is unable to comply therewith, the County reserves the right to obtain such delivery from others without penalty or prejudice to the County or to the seller.
7. **Open-End Contract:** No guarantee is expressed or implied as to the total quantity of commodities/services to be purchased under any open-end contract. Estimated quantities will be used for comparison purposes only. The County reserves the right to issue purchase orders as and when

required, or, issue a blanket purchase order for individual agencies and release partial quantities or, issue instructions for use of Direct Purchase Orders by various County agencies, or, any combination of the preceding. No delivery shall become due or be acceptable without a written order or shipping instruction by the County, unless otherwise provided in the contract. Such order will contain the quantity, time of delivery and other pertinent data. However, on items urgently required, the seller may be given telephone notice, to be confirmed by an order in writing.

8. **Contract Period (Open-End Contract):** The initial contract period shall start and terminate as indicated in the Special Instructions to Vendor. The Vendor will complete delivery and the County will receive delivery on any orders transmitted to the Vendor prior to the expiration date. The Director of Purchasing may renew this contract subject to Vendor acceptance, satisfactory performance, and determination that renewal is in the best interest of the County. The County will provide Notification of Intent to Renew in advance of the contract expiration date. All prices, terms and conditions shall remain firm for the initial period of the contract and for any renewal period unless subject to price adjustment specified as a "special condition" hereto. **In the event scheduled services will end because of contract expiration, the Vendor shall continue the service at the direction of the Director of Purchasing. The extension period shall not extend for more than ninety (90) days beyond the expiration date of the existing contract. The Vendor shall be compensated for the service at the rate in effect when this extension clause is invoked by the County.**
9. **Fixed Contract Quantities:** Purchase order(s) for full quantities will be issued to successful Vendor(s) after notification of award and receipt of all required documents. Fixed contract quantities up to twenty (20) percent of the originally specified quantities may be ordered prior to the expiration of one (1) year after the date of award, provided the Vendor agrees to furnish such quantities at the same prices, terms and conditions.
10. **Awards: If a specific basis of award is not established in the Special Instructions to Vendors, the award shall be to the responsible Vendor with the lowest responsive solicitation response meeting the written specifications.** As the best interest of the County may require, the right is reserved to make award(s) by individual commodities/ services, group of commodities/services, all or none or any combination thereof. When a group is specified, all items within the group must be priced. A Vendor desiring to offer "No Charge" on an item in a group must indicate by placing a \$0.00 in the offer field, and enter "No Charge" in the "Notes for Buyer" section in BidSync; otherwise the group will be construed as incomplete and may be rejected. However, if Vendors do not offer all items within a group, the County reserves the right to award on an item by item basis. When a group is indicated for variable quantities and the group shows evidence of unbalanced prices, such solicitation response may be rejected. The Director of Purchasing, or the Board of County Commissioners, whichever is applicable reserves the right to waive technicalities and irregularities and to reject any or all responses.
11. **Payment:** Payment for all goods and services, requested by a purchase order, shall be made in a timely manner and in accordance with Local Government Prompt Payment Act, Section 218.70, Florida Statutes, and the Prompt Payment Policy, Section No. 1-51.6, Broward County Code of Ordinances. All applications for payment shall be submitted to the address indicated in the purchase order. The County will pay the Vendor after receipt, acceptance, and proper invoice is received. Invoices must bear the purchase order number.
12. **Termination:**
 - (a) **Availability of Funds:** If the term of this contract extends beyond a single fiscal year of the County, the continuation of this contract beyond the end of any fiscal year shall be subject to the availability of funds from the County in accordance with Chapter 129, Florida Statutes (Florida Statutes). The Broward County Board of County Commissioners shall be the final authority as to availability of funds and how such available funds are to be allotted and expended. In the event funds for this project/purchase are not made available or otherwise allocated, the County may terminate this contract upon thirty (30) days prior written notice to the Vendor.

- (b) **Non Performance:** The Awarding Authority may terminate the contract for cause if the party in breach has not corrected the breach within ten (10) days after written notice from the aggrieved party identifying the breach. Cause for termination shall include, but not be limited to, failure to suitably perform the work, failure to suitably deliver goods in accordance with the specifications and instructions in this solicitation, failure to continuously perform the work in a manner calculated to meet or accomplish the objectives of the County as set forth in this solicitation, or multiple breach of the provisions of this solicitation notwithstanding whether any such breach was previously waived or cured.
- (c) **For Convenience:** The Awarding Authority may terminate the contract for convenience upon no less than thirty (30) days written notice. In the event the contract is terminated for convenience, Vendor shall be paid for any goods properly delivered and services properly performed to the date the contract is terminated; however, upon being notified of County's election to terminate, Vendor shall cease any deliveries, shipment or carriage of goods, and refrain from performing further services or incurring additional expenses under the terms of the contract. In no event will payment be made for lost or future profits. Vendor acknowledges and agrees that is has received good, valuable and sufficient consideration from County, the receipt and adequacy of which are hereby acknowledged for County's right to terminate this contract for convenience.
13. **Conditions and Packaging:** Unless otherwise stated in the solicitation, or specifically ordered from an accepted price list, deliveries must consist only of new and unused goods and shall be the current standards production model available at the time of the solicitation response. The goods must be suitably packaged for shipment by common carrier. Each container or multiple units or items otherwise packaged shall bear a label, imprint, stencil or other legible markings stating name of manufacturer or supplier, purchase order number and any other markings required by specifications, or other acceptable means of identifying Vendor and purchase order number.
14. **Safety Standards:** Unless otherwise stipulated in the solicitation, all manufactured items and fabricated assemblies shall comply with applicable requirements of the Occupational Safety and Health Act (OSHA) and any standards thereunder. All sources of energy associated with machinery/equipment purchased shall be capable of being locked-out in accordance with OSHA 29 CFR 1910.147, Hazardous Energy Control. In compliance with OSHA 29 CFR 1910.1200, Hazard Communication Standard, and Chapter 442, Florida Statutes, Occupational Safety and Health, any chemical substance delivered from a contract resulting from this solicitation must be compliant with the Global Harmonized System (GHS) for Hazard Communication accompanied by a Safety Data Sheet (SDS) consisting of 16 sections. A Safety Data Sheet (SDS) shall also be submitted to the Broward County Risk Management Division, 115 South Andrews Avenue, Room 218, Fort Lauderdale, FL 33301-1803.
15. **Non-Conformance to Contract Conditions:** The County may withhold acceptance of, or reject any items which are found, upon examination, not to meet the specification requirements. Upon written notification (mail, email, or fax) of rejection, items shall be removed within five (5) calendar days by the Vendor at its expense and redelivered at its expense. The County regards rejected goods left longer than thirty (30) days as abandoned and the County has the right to dispose of them as its own property. On foodstuffs and drugs, no written notice of rejection need be given. Upon verbal notice to do so, the Vendor shall immediately remove and replace such rejected merchandise at its expense. Rejection for non-conformance, failure to provide services conforming to specifications, or failure to meet delivery schedules may result in Vendor being found in default.
16. **Inspection, Acceptance and Title:** Inspection and acceptance will be at delivery destination unless otherwise specified. Title and risk of loss or damage to all items shall be the responsibility of the Vendor until accepted by the County.
17. **Governmental Restrictions:** In the event any governmental restrictions may be imposed which would necessitate alteration of the material quality, workmanship or performance of the items offered on this

solicitation response prior to its delivery, it shall be the responsibility of the successful Vendor to notify the County at once, indicating in its letter the specific regulation which required an alteration. The County reserves the right to accept any such alteration, including any price adjustments occasioned thereby, or to cancel the contract at no further expense to the County.

18. **Legal Requirements:** Applicable provisions of all Federal, State of Florida, County and local laws, and of all ordinances, rules and regulations including the Broward County Procurement Code shall govern development, submittal and evaluation of responses received in response hereto and shall govern any and all claims and disputes which may arise between person(s) submitting a response hereto and the County by and through its officers, employees and authorized representative, or any other person natural or otherwise in addition to any resultant agreement. Lack of knowledge by any Vendor shall not constitute a recognizable defense against the legal effect thereof.
19. **Indemnification:** Vendor shall at all times hereafter indemnify, hold harmless and defend County and all of County's current and former officers, agents, servants, and employees (collectively, "Indemnified Party") from and against any and all causes of action, demands, claims, losses, liabilities and expenditures of any kind, including attorneys' fees, court costs, and expenses (collectively, a "Claim"), raised or asserted by any person or entity not a party to this Contract, which Claim is caused or alleged to be caused, in whole or in part, by any intentional, reckless or negligent act or omission of Vendor, its current or former officers, employees, agents, or servants, arising from, relating to, or in connection with this Contract. In the event any Claim is brought against an Indemnified Party, Vendor shall, upon written notice from County, defend each Indemnified Party against each such Claim by counsel satisfactory to County or, at County's option, pay for an attorney selected by the County Attorney to defend the Indemnified Party. The obligations of this section shall survive the expiration or earlier termination of this Contract. To the extent considered necessary by the Contract Administrator and the County Attorney, any sums due Vendor under this Contract may be retained by County until all of County's claims for indemnification pursuant to this Contract have been settled or otherwise resolved. Any amount withheld shall not be subject to payment of interest by County.

For construction contracts, Vendor shall indemnify and hold harmless County, its officers and employees, from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful misconduct of Vendor and persons employed or utilized by Vendor in the performance of this Contract. To the extent considered necessary by Contract Administrator and County Attorney, any sums due Vendor under this Contract may be retained by County until all of County's claims for indemnification pursuant to this Contract have been settled or otherwise resolved, and any amount withheld shall not be subject to payment of interest by County. The indemnifications shall survive the expiration or earlier termination of this Contract.

20. **Notice:** Written notice provided pursuant to this contract shall be sent by certified United States Mail, postage prepaid, return receipt requested, or by hand-delivery with a request for a written receipt of acknowledgment of delivery, addressed to the party for whom it is intended at the place last specified. The place for giving notice shall remain the same as set forth herein until changed in writing in the manner provided in this section. For the present, the County designates:

Director, Broward County Purchasing Division
115 S. Andrews Avenue, Room 212
Fort Lauderdale, FL 33301-1801

Vendor shall identify in the solicitation response a designated person and address to whom notice shall be sent when required by the contract.

21. **Jurisdiction, Venue, Waiver of Jury Trial:** The contract shall be interpreted and construed in accordance with and governed by the laws of the state of Florida. Any controversies or legal problems

arising out of the contract and any action involving the enforcement or interpretation of any rights hereunder shall be submitted to the jurisdiction of the State courts of the Seventeenth Judicial Circuit of Broward County, Florida, the venue situs, and shall be governed by the laws of the state of Florida. By entering into this contract, Vendor and County hereby expressly waive any rights either party may have to a trial by jury of any civil litigation related to this contract. If any party demands a jury trial in an lawsuit arising out of the contract and fails to withdraw the request after written notice by the other party, the party making the request for jury trial shall be liable for the reasonable attorneys' fees and costs of the party contesting the request for jury trial.

22. **Patents and Royalties:** The Vendor, without exception, shall indemnify and save harmless and defend the County, its officers, agents and employees from liability of any nature or kind, including but not limited to attorney's fees, costs and expenses for or on account of any copyrighted, patented or unpatented invention, process, or article manufactured or used in the performance of the contract, including its use by the County. If the Vendor uses any design, device, or materials covered by letters, patent or copyright, it is mutually agreed and understood without exception that the prices shall include all royalties or cost arising from the use of such design, device, or materials in any way involved in the work. This provision shall survive the expiration or earlier termination of the contract.
23. **Assignment, Subcontract:** Contractor shall not transfer, convey, pledge, subcontract or assign the performance required by this solicitation without the prior written consent of the Director of Purchasing. Any award issued pursuant to this solicitation and the monies which may become due hereunder are not assignable, transferrable, or otherwise disposable except with the prior written consent of the Director of Purchasing.
24. **Qualifications of Vendor:** The County will only consider solicitation responses from firms normally engaged in providing the types of commodities, services, or construction specified herein. Vendor must have adequate organization, facilities, equipment, and personnel to ensure prompt and efficient service to County. The County reserves the right to inspect the facilities, equipment, personnel and organization or to take any other action necessary to determine ability to perform in accordance with specifications, terms and conditions. The County will determine whether the evidence of ability to perform is satisfactory and reserves the right to reject responses where evidence or evaluation is determined to indicate inability to perform. The County reserves the right to consider a Vendor's history of any and all types of citations and/or violations, including those relating to suspensions, debarments, or environmental regulations in determining responsibility. Vendor should submit with its solicitation response a complete history of all citations and/or violations notices and dispositions thereof. Failure of a Vendor to submit such information may be grounds for termination of any contract awarded to successful Vendor. Vendor shall notify the County immediately of notice of any citations or violations which they may receive after the opening date and during the time of performance under any contract awarded to them.
25. **Affiliated Companies Entities of the Principal(s):** To ensure the vendor has the capability in all respects to perform fully the contract requirements, and the integrity and reliability which will assure good faith performance of the vendor, all vendors are required to disclose the names and addresses of entities with whom the principal(s) of the proposing vendor have been affiliated for a period of with over the last five (5) years from the solicitation opening deadline for the County's review of contract performance evaluations and the history of County Business Enterprise compliance with the County's Small Business Program, including CBE, DBE and SBE goal attainment requirements for all entities affiliated with the principal(s). Affiliated entities of the principal(s) are those entities related to the vendor by the sharing of stock or other means of control, including but not limited to a subsidiary, parent or sibling entity.
26. **Equal Employment Opportunity:** No Vendor shall discriminate against any employee or applicant for employment because of race, religion, age, color, sex or national origin, sexual orientation (including but not limited to Broward County Code, Chapter 16½), marital status, political affiliation, disability, or

physical or mental handicap if qualified. Vendor shall take affirmative action to ensure that applicants are employed, and that employees are treated during their employment without regard to their race, religion, age, color, sex or national origin, sexual orientation, marital status, political affiliation, disability, or physical or mental handicap. Such actions shall include, but not be limited to the following: employment, upgrading, demotion, or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation; and selection of training, including apprenticeship. The Vendor agrees to post in conspicuous places available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause.

The Vendor selected to perform work on a County project must include the foregoing or similar language in its contracts with any subcontractors or sub consultants, except that any project assisted by U.S. Department of Transportation funds shall comply with the non-discrimination requirements in Title 49 C.F.R. Parts 23 and 26. The subcontractors, if any, will be made aware of and will comply with this nondiscrimination clause. Failure to comply with above requirements is a material breach of the contract, and may result in the termination of this contract or such other remedy as the County deems appropriate.

27. **Modifications:** All changes to purchase orders shall be by issuance of a change order. Any modifications or changes to any contract entered into as a result of this solicitation must be by written amendment with the same formality and of equal dignity prior to the initiation of any such change.
28. **Resolution of Protested Solicitations and Proposed Awards:** In accordance with Sections 21.118 and 21.120 of the Broward County Procurement Code, if a Vendor intends to protest a solicitation or proposed award of a contract the following apply:
- (a) Any protest concerning the solicitation or other solicitation specifications, or requirements must be made and received by the County within seven (7) business days from the posting of the solicitation or addendum on the Purchasing Division's website. Such protest must be made in writing to the Director of Purchasing. Failure to timely protest solicitation specifications or requirements is a waiver of the ability to protest the specifications or requirements.
 - (b) Any protest concerning a solicitation or proposed award above the authority of the Director of Purchasing, after the opening, shall be submitted in writing and received by the County within five (5) business days from the posting of the recommendation for award on the Purchasing Division's website. Such protest must be made in writing to the Director of Purchasing.
 - (c) Any actual or prospective Vendor or offeror who has a substantial interest in and is aggrieved in connection with proposed award of a contract which does not exceed the amount of the award authority of the Director of Purchasing, may protest to the Director of Purchasing. The protest shall be submitted in writing and received within three (3) business days from the posting of the recommendation of award on the Purchasing Division's website.
 - (d) For purposes of this section, a business day is defined as Monday through Friday between 8:30 a.m. and 5:00 p.m. Failure to timely file a protest within the time prescribed for a solicitation or proposed contract award shall be a waiver of the Vendor's right to protest.
 - (e) As a condition of initiating any protest, the protestor shall present the Director of Purchasing a nonrefundable filing fee. The filing fee shall be based upon the estimated contract amount. For purposes of the protest, the estimated contract amount shall be the contract amount submitted by the protestor. If no contract amount was submitted, the estimated contract amount shall be the County's estimated contract price for the project. The County may accept cash, money order, certified check, or cashier's check, payable to Broward County Board of Commissioners. The filing fees are as follows:

Estimated Contract Amount	Filing Fee
\$30,000 - \$250,000	\$500

\$250,001 - \$500,000	\$1,000
\$500,001 - \$5 million	\$3,000
Over \$5 million	\$5,000

29. **Public Entity Crimes Act:** Vendor represents that its response to this solicitation will not violate the Public Entity Crimes Act, Section 287.133, Florida Statutes, which essentially provides that the County, as a public entity, may not transact any business with a Vendor in excess of the threshold amount provided in Purchasing Categories, Section 287.017, Florida Statutes, for category two purchases for a period of 36 months from the date of being placed on the Convicted Vendor List. Vendor represents that its response to this solicitation is not a violation of Discrimination, Section 287.134, Florida Statutes, which essentially states that the County, as a public entity, cannot do business with an entity that is on the Discriminatory Vendor List i.e., has been found by a court to have discriminated as defined therein. Violation of this section shall result in cancellation of the County purchase and may result in debarment.
30. **Purchase by Other Governmental Agencies:** Each governmental unit which avails itself of this contract will establish its own contract, place its own orders, issue its own purchase orders, be invoiced therefrom and make its own payments and issue its own exemption certificates as required by the Vendor. It is understood and agreed that Broward County is not a legally bound party to any contractual agreement made between any other governmental unit and the Vendor as a result of this solicitation.
31. **Public Records:** The County is a public agency subject to Chapter 119, Florida Statutes Any material submitted in response to this solicitation will become a public document pursuant to Section 119.071, Florida Statutes. This includes material which the responding Vendor might consider to be confidential or a trade secret. Any claim of confidentiality is waived upon submission, effective after opening pursuant to Section 119.071, Florida Statutes. As required by Chapter 119, Florida Statutes, the Contractor and all subcontractors for services shall comply with Florida's Public Records Law. Specifically, the Contractor and subcontractors shall:
- (a) Keep and maintain public records that ordinarily and necessarily would be required by the County in order to perform the service;
 - (b) Provide the public with access to such public records on the same terms and conditions that the County would provide the records and at a cost that does not exceed that provided in Chapter 119, Florida Statutes, or as otherwise provided by law;
 - (c) Ensure that public records that are exempt or that are confidential and exempt from public record requirements are not disclosed except as authorized by law; and
 - (d) Meet all requirements for retaining public records and transfer to the County, at no cost, all public records in possession of the Vendor upon termination of the contract and destroy any duplicate public records that are exempt or confidential and exempt. All records stored electronically must be provided to the County in a format that is compatible with the information technology systems of the agency.
 - (e) The failure of Contractor to comply with the provisions set forth in this Article shall constitute a Default and Breach of this Contract and the County shall enforce the Default in accordance with the provisions set forth in the General Conditions, Article 12.
32. **Audit Right and Retention Records:** County shall have the right to audit the books, records, and accounts of awarded Vendor that are related to this contract. Vendor shall keep such books, records, and accounts as may be necessary in order to record complete and correct entries to the contract. Vendor shall preserve and make available, at reasonable times for examination and audit by County, all financial records, supporting documents, statistical records, and any other documents pertinent to this agreement for the required retention period of the Florida Public Records Act (Chapter 119, Florida

Statutes), if applicable, or if the Florida Public Records Act is not applicable, for a minimum period of three (3) years after termination of this contract. If any audit has been initiated and audit findings have not been resolved at the end of the retention period of three (3) years, whichever is longer, the books, records and accounts shall be retained until resolution of the audit findings. If the Florida Public Records Act is determined by County to be applicable to Vendor's records, Vendor shall comply with all requirements thereof; however, no confidentiality or nondisclosure requirement of either federal or state law shall be violated by Vendor. Any incomplete or incorrect entry in such books, records, and accounts shall be a basis for County's disallowance and recovery of any payment upon such entry.

33. **Procurement Code:** The entire chapter of the Broward County Procurement Code can be obtained from the Purchasing Division's website at: www.broward.org/purchasing.

34. **Ownership of Documents:** All finished or unfinished documents, data, studies, surveys, drawings, maps, models, photographs, specifications and reports prepared or provided by Vendor in connection with this contract shall become the property of County, whether the Project for which they are made is completed or not, and shall be delivered to Contract Administrator within fifteen (15) days of the receipt of the written notice of termination. If applicable, County may withhold any payments then due to Vendor until Vendor complies with the provisions of this section.

35. **State of Florida Division of Corporations Requirements:** It is the Vendor's responsibility to comply with all state and local business requirements. All corporations and partnerships must have the authority to transact business in the State of Florida and be in good standing with the Florida Secretary of State. For further information, contact the Florida Department of State, Division of Corporations.

The County will review the Vendor's business status based on the information provided in response to this solicitation. If the Vendor is an out-of-state or foreign corporation or partnership, the Vendor must obtain the authority to conduct business in the State of Florida. Corporations or partnerships that are not in good standing with the Florida Secretary of State at the time of a submission to this solicitation may be deemed non-responsible.

If successful in obtaining a contract award under this solicitation, the Vendor must remain in good standing throughout the contractual period of performance.

36. **Cone of Silence Ordinance (Invitations For Bids):** In accordance with Cone of Silence Ordinance, Section 1-266, Broward County Code of Ordinances, provides that after the advertisement of the solicitation, potential Vendors and their representatives are substantially restricted from communicating regarding the solicitation with the County Administrator, Deputy County Administrator, Assistant County Administrator, Assistants to the County Administrator, their respective support staff, or any or any staff person that is to evaluate or recommend selection in this solicitation process.

(a) For Invitations for Bids, the Cone of Silence shall be in effect for staff involved in the award decision process at the time of the solicitation advertisement. The Cone of Silence shall be in effect for the Board of County Commissioners and their staff upon bid opening for the solicitation.

(b) The vendor understands that they may communicate with a representative of the Office of Economic and Small Business Development ("OESBD") at any time regarding a solicitation or regarding participation of Small Business Enterprises or County Business Enterprises in a solicitation. OESBD may be contacted at (954) 357-6400. The Cone of Silence also permits communication with certain other County employees (refer to the Cone of Silence Ordinance).

(c) The Cone of Silence terminates when the County Commission or other awarding authority takes action which ends the solicitation.

(d) Any violations of this ordinance by any representative of the Vendor, including owner, employee, consultant, lobbyist, or actual or potential subcontractor or subconsultant may be reported to the County's Office of Professional Standards. If there is a determination of violation, a fine shall be imposed against the Vendor as provided in the County Code of Ordinances. Additionally, a

determination of violation shall render any award to a Vendor who is found to have violated the Ordinance voidable, at the sole discretion of the Board of County Commissioners.

37. **Contingency Fees:** By submission of this solicitation response, Vendor certifies that no contingency fees (sometimes known as a finder's fee) have been paid to any person or organization other than a bona-fide employee working solely for the Vendor to secure a contract made pursuant to this solicitation. Violation of this policy may result in termination of any resultant contract and/or possible debarment of the Vendor.
38. **Local Business Tax Receipt Requirements:** All Vendors maintaining a business address within Broward County must have a current Broward County Local Business Tax Receipt issued by the Broward County Records, Taxes and Treasury Division prior to recommendation for award. Failure to do so may result in your solicitation response being deemed non-responsive. For further information on obtaining or renewing your firm's Local Business Tax Receipt, contact the Records, Taxes and Treasury Division at (954) 357-6200.
39. **Battery Disposal:** The Vendor must deliver, furnish, recycle and dispose of all battery products in accordance with all applicable local, state and federal laws.
40. **Dun & Bradstreet Report Requirement:** The County may review the Vendor's rating and payment performance to assist in determining a Vendor's responsibility when being evaluated for a contract award.
41. **Code Requirements:** The Vendor and his or her subcontractors on this project must be familiar with all applicable Federal, State, County, City and Local Laws, Regulations or Codes and be governed accordingly as they will apply to this project and the actions or operations of those engaged in the work or concerning materials used. Contractor shall ask for and receive any required inspections.
42. **Special Notice:** In accordance with OSHA Regulation 29 CFR 1926.1101(k) (2), Vendors are notified of the presence of asbestos containing material and/or presumed asbestos containing material at some Broward County locations.
43. **Samples:** Samples or drawings, when required, shall be free of charge. If not mutilated or destroyed in the examination, Vendor will be notified to remove same at their expense. If samples are not removed within thirty (30) calendar days after written notice to the Vendor, they shall be considered as abandoned and the County shall have the right to dispose of them as its own property.
44. **Vendor Responsibilities:** Unless otherwise specified, Vendor will be responsible for the provision, installation and performance of all equipment, materials, services, etc. offered in their response. Vendor is in no way relieved of the responsibility for the performance of all equipment furnished, or of assuring the timely delivery of materials, equipment, etc. even though it is not of their own manufacture.
45. **Vendor Evaluation:** The Contract Administrator will document the Vendor's performance by completing a Performance Evaluation Form. A blank Performance Evaluation Form may be viewed at: broward.org/Purchasing/documents/vendorperformanceevaluationrequirements.pdf.

An interim performance evaluation of the successful Vendor may be submitted by the Contract Administrator during completion of the Project. A final performance evaluation shall be submitted when the Request for Final Payment to the Vendor is forwarded for approval. In either situation, the completed evaluation(s) shall be forwarded to the Director of Purchasing who shall provide a copy to the successful Vendor upon request. Said evaluation(s) may be used by the County as a factor in considering the responsibility of the Vendor for future solicitations.
46. **Warranties and Guarantees:** The Vendor shall obtain all manufacturers' warranties and guarantees of all equipment and materials required by this solicitation and any resultant orders in the name of the Board and shall deliver same to point of delivery.
47. **"Or Equal" Clause:** Whenever a material, article or piece of equipment is identified in the solicitation documents, including plans and specifications, by reference to manufacturers' or vendors' names, trade names, catalog numbers, or otherwise, any such reference is intended merely to establish a standard;

and, unless it is followed by the words "no substitution is permitted" because of form, fit, function and quality, any material, article, or equipment of other manufacturers and vendors which will perform or serve the requirements of the general design will be considered equally acceptable provided the materials, article or equipment so proposed is, in the sole opinion of the County, equal in substance, quality, and function. The decision of the equivalent shall be determined in a reasonable manner and at the sole discretion of the County.

No Bids

APP&C Services, Inc Need more time to research prices

SPECIAL INSTRUCTIONS TO VENDORS (IN ADDITION TO GENERAL CONDITIONS)
General Roadway and Bridge Maintenance and Repairs

A. Scope:

Vendors are invited to respond for an open-end contract for **General Roadway and Bridge Maintenance and Repairs** for the Broward County Highway and Bridge Maintenance Division and various other Broward County agencies that may have need of these services and products.

The initial contract period shall start on date of award and shall terminate **one (1) year** from that date. The Director of Purchasing may renew this contract for up to **two (2) one-year renewal period(s)** subject to vendor acceptance, satisfactory performance and determination that renewal will be in the best interest of the County. Notification of Intent to Renew will be sent in advance of expiration date of this contract.

The Vendor will complete delivery and the County will receive delivery on any orders mailed to the Vendor prior to the date of expiration.

All prices, terms and conditions shall remain fixed for the initial period of the contract. In addition, all prices, terms and conditions shall remain fixed for the renewal period of the contract. There will be no allowable price escalations for fuel costs throughout any contract period(s), unless otherwise specified in this document.

No guarantee is expressed or implied as to the total quantity of commodities/services to be purchased under any open end contract. Estimated quantities will be used for bid comparison purposes only. The Board of County Commissioners reserves the right to: issue purchase orders as and when required, or, issue a blanket purchase order for individual agencies and release partial quantities or, issue instructions for use of direct purchase orders by various County agencies, make random, open market purchases for any or all of the item(s) on any open end contract or, any combination of the preceding.

B. Specifications and Requirements:

Specifications and Requirements, are included hereto and made a part hereof. Whenever the Specifications and Requirements address a third party (i.e. manufacturer, applicator, subcontractor, etc.) it is to be construed as the Vendor through the third party.

C. Office of Economic and Small Business Requirements:

This solicitation has the following County Business Enterprise Goals: **35 % CBE Goals**. Vendors must follow the instructions included in the **Office of Economic and Small Business Development Requirements** and submit all required forms and information as instructed.

D. Federal Transit Administration Requirements:

Not applicable to this solicitation.

E. Vendor Responsibilities:

The Vendor will be responsible for the provision, installation (if applicable, per Specifications and Requirements) and performance of all equipment, materials, services, etc. offered in his or her submittal. The Vendor is in no way relieved of the responsibility for the performance of all equipment furnished, or of assuring the timely delivery of materials, equipment, etc. even though it is not of his or her own manufacture.

Vendor shall perform the Work with its own organization, amounting to not less than 40% percent of the Contract Price.

F. License Requirements:

Vendor should submit satisfactory proof of licensing with its submittal. If not provided with submittal, Vendor must submit such proof within three business days of County's written request. Vendor may be deemed non-responsive for failure to fully comply within stated timeframes.

In order to be considered a responsible and responsive Vendor for the scope of work set forth in this solicitation, Vendor shall be required to possess one of the licenses provided below (including any specified State registration, if applicable) at the time of submittal. Any certificate of competency that meets or exceeds the licensing requirements specified herein, as determined in the sole and absolute discretion of the County, will be considered responsible and responsive to the licensing requirements of this solicitation.

STATE: CERTIFIED GENERAL CONTRACTOR

OR

**BROWARD
COUNTY:**

GENERAL BUILDING CONTRACTOR CLASS "A"
(Must be registered with the State)

OR

GENERAL ENGINEERED CONSTRUCTION BUILDER

OR

MAJOR ROADS – CLASS "3A"

OR

BRIDGES, OVERPASS, UNDERPASSES – CLASS "B"

All work performed for this solicitation must be performed by a licensed contractor or subcontractor.

Joint Venture submittal requirements (If applicable).

A Joint Venture should submit satisfactory proof with its submittal that the Joint Venture, or at least one of the Joint Venture partners, shall be required to possess one of the above licenses (including any specified State registration, if applicable) at the time of submittal. If not submitted with its response, the Joint Venture must submit such proof within three business days of County's written request. A Joint Venture may be deemed non-responsive for failure to comply within stated timeframes.

If a Joint Venture is recommended for contract award, it must either 1) submit satisfactory proof that the Joint Venture holds the specified license (if applicable) or that a licensed contractor has qualified the Joint Venture, or 2) provide satisfactory proof it applied for the specified license (if applicable) or the licensee has applied to qualify the Joint Venture, within three business days of County's written request. The license or qualification, as applicable, in the name of the Joint Venture, must be effective prior to contract execution.

G. Public Bid Disclosure Act:

In compliance with the Public Bid Disclosure Act, Section 218.80, Florida Statutes, each permit, license and/or fee which the Contractor will have to pay the County by virtue of this work/project (before or during construction) is set forth below and includes the dollar amount or the

percentage method or unit method to be paid of all permits, licenses and/or fees which includes but is not limited to all licensing fees, permit fees, impact fees, inspection fees and certificates of occupancy (CO).

The using agency will be responsible for paying for any and all permits, licenses, and fees, imposed on the Work by agencies of the Broward County Commission. This does not alleviate the Vendor from obtaining the permits.

Licenses, permits and fees which may be required by The State of Florida, State Agencies or by other local governmental entities are not included in the above list.

H. Permits and Fees: (for Agencies other than Broward County Commissioners)

The Vendor shall procure and pay for all permits and licenses, charges and fees and give all notices necessary and incidental to the due and lawful prosecution of the work. The cost of all permits, fees, etc., shall be included in price bid except where noted in the specifications and requirements.

The contract includes an allowance amount for the below items, Refer to Specifications and Requirements for additional details on use of allowances:

1. Irrigation System Estimated Annual Amount \$100,000
This allowance will allow the contractor to be reimbursed for actual cost of installations or modifications to site-specific irrigation systems in compliance with municipal or county ordinances. Irrigation work is typically required for newly installed landscaping. The Contract Administrator will approve use of this line and no mark-up shall be allowed at the time of request for payment.
2. Unforeseen Conditions Estimated Annual Amount: \$300,000
This allowance will allow the contractor to be reimbursed for actual cost of construction activities not specified in the contract related to soil, utility, or other conditions that are discovered after the start of construction and affect construction costs. The Contract Administrator will approve use of this line and no mark-up shall be allowed at the time of request for payment.
3. Parts and Materials Estimated Annual Amount: \$300,000
This allowance will allow the Contractor to be reimbursed for actual cost of required parts and materials items not specified in the contract commodity lines such as structures, equipment, traffic control devices, etc. The Contract Administrator will approve use of this line item and no mark-up shall be allowed on parts and materials at the time of request for payment.
4. Specialized Construction Activities Estimated Annual Amount: \$250,000
This allowance will allow the Contractor to be reimbursed for actual cost of construction activities not specified in the contract related to earthwork, sidewalk repairs, structures repairs, pavement repairs, etc. The Contract Administrator will approve use of this line item and no mark-up shall be allowed on parts and materials at the time of request for payment.
5. Permit Fees for non-Broward County Agencies Estimated Annual Amount: \$50,000
This allowance is for non-Broward County agency permit fees. Municipalities and utilities affected by construction often charge fees for work within their jurisdiction. The amounts vary but are generally based on the total cost of construction. The Contractor shall be required to

provide proof of payment with no mark-up at the time of request for payment. The Contract Administrator will approve use of this line item.

6. Security Services Estimated Annual Amount: \$50,000

This allowance will allow the Contractor to be reimbursed for actual cost of Security services not specified in the contract. The Contract Administrator will approve use of this line item and no mark-up shall be allowed on parts and materials at the time of request for payment.

I. Prevailing Wage Rates:

Section 26-5 of the Broward County Code of Ordinances, provides that in all non-federally funded construction procurement activity of \$250,000 or more, the rate of wages and fringe benefit payments for all laborers, mechanics, and apprentices shall not be less than those payments for similar skills in classifications of work in like industries as determined by the Secretary of Labor and as published in the Federal Register (latest revision). The applicable Prevailing Wage Rate Tables are included in **Specifications and Requirements**.

J. Liquidated Damages:

1. The work to be performed under this Contract for each individual project shall be commenced on the date stated in the Notice to Proceed, which will not be issued until receipt of all required documents.
2. The work for each project shall be completed and Final Accepted within the allowable time listed in the Project Documents. Allowable time will be measured from the Notice to Proceed date for the project.
3. Upon failure of the Vendor to complete a project awarded pursuant to this contract within the specified period of time (plus approved extensions, if any) the Vendor shall pay to County the sums listed in Table 1 for each calendar day (plus approved extensions) after the time specified for completion and readiness for final payment.

Table 1

INDIVIDUAL PROJECT AMOUNT	DAILY CHARGE PER CALENDAR DAY
\$50,000 and under	\$956
Over \$50,000 but less than \$250,000	\$964
Over \$250,000 but less than \$500,000	\$1,241
Over \$500,000 but less than \$2,500,000	\$1,665
Over \$2,500,000	\$2,712

4. PEAK-HOUR LANE CLOSURES: Peak-hour lane closures will be prohibited unless all viable alternatives have been explored and reasons for the closures are warranted, justified, and documented. Peak-hour lane closures proposed by the Contractor must be preapproved in writing by County; otherwise they are expressly prohibited.
 - a. Failure of Contractor to comply with this requirement will result in assessment of liquidated damages in the amount of \$400.00 for each occurrence of a prohibited peak-hour lane closure plus \$120.00 for each ensuing thirty (30) minute interval. The maximum amount of Liquidated Damages per day for peak-hour lane closures, shall not exceed the values listed in Table 1.

5. PEDESTRIAN ACCESS ROUTE CLOSURES: For any temporary or permanent alteration or removal of a pedestrian access route, curb ramp, or street crossing, for ingress or egress, Contractor shall ensure that there is a viable alternate route accessible to pedestrians during construction, events, or other temporary conditions, for traversing the public right-of-way. Failure of Contractor to comply with the County-approved MOT plan or to request and obtain preapproval of a variance from the County-approved MOT plan will result in the assessment of liquidated damages in the amount of \$250.00 for each occurrence plus \$125.00 for each ensuing thirty (30) minute interval. The maximum amount of Liquidated Damages per day for pedestrian access route closures, shall not exceed the values listed in Table 1.
6. These amounts are not a penalty but liquidated damages to the County. Liquidated damages are hereby fixed and agreed upon between the parties, recognizing the impossibility of precisely ascertaining the amount of damages that will be sustained by the County as a consequence of such delay. Vendor acknowledges and agrees that damages to County from Untimely Completion, Peak-Hour Lane Closures and Pedestrian Access Route Closures are extremely difficult to determine, and accordingly the Vendor agrees that the amount of liquidated damages provided for herein is the nearest and most exact measure of damages for such delays.
7. The County is authorized to deduct liquidated damage amounts from the monies due to Vendor for the work under this contract, or as much thereof as the County may, at its own option deem just and reasonable.
8. APPEALS: If Contractor desires to appeal any assessment of liquidated damages imposed herein, Contractor shall submit to the Contract Administrator written notice of its intent to dispute the assessment within ten (10) calendar days after Contractor's receipt of County's notice of assessment; otherwise any objection to either the assessment or the amount will be deemed waived. Contractor's notice of appeal must provide the basis for the objection(s) and any other supporting documentation to assist in dispute resolution. Once the Contract Administrator receives notice of Contractor's intent to dispute, County and Contractor will hold a conference within ten (10) calendar days in an attempt to resolve the dispute. If disputed issues remain after the conference is held, or if no such conference occurs within ten (10) calendar days after the Contract Administrator's receipt of Contractor's notice, the parties shall undertake dispute resolution in accordance with Article 34 of the Specifications and Requirements.

K. Payment:

1. Final payment and release of retainage will be paid in full upon completion of all requirements.
2. Prior to the first Application for Payment, the Vendor shall submit to the County, a schedule of values of the various portions of the Work, aggregating the total Contract Sum. Each item in the schedule, when approved by the County, shall be used only as a basis for the VENDOR'S Application for Payment.
3. If the solicitation includes an allowance amount for permits, parts on a pass thru, or other identified types of allowances, the following shall apply to payment of allowances:

- a. The allowance amount and scope of allowance is identified in the solicitation's Specifications and Requirements.
- b. The allowance amount is an estimate only; payment is not guaranteed and is only paid based on actual costs incurred by the Vendor for the identified allowance.
- c. The Contract Administrator or designee must authorize use of any allowances (per Specifications and Requirements) prior to Vendor incurring costs related to an allowance amount.
- d. No markup or additional fees are allowed on payment of allowance items. This includes, but is not limited to, overhead, profit, "runner's fees", etc.
- e. Allowances for Permit Fees: payment for permit fees does not include licenses, permit expediting services, re-inspection fees, and expired permit fees. Proof of permit fee(s) shall be submitted with Vendor's invoice for payment.
- f. Allowance for Parts on a Pass Thru: Vendor must charge the County the same invoice prices as it is charged by its suppliers. A copy of the Vendor's invoice(s) from supplier(s) for approved parts and materials shall be submitted with the Vendor's invoice for payment. In cases where the Vendor manufactures its own parts, Vendor will charge the County a price no higher than it charges its most favored customer.

L. Additional Conditions for Surtax-Funded Projects:

1. The Public Art and Design Program, Section 1-88, Broward County Code of Ordinances, is not an eligible expense under Section 212.055, Florida Statutes, and is not applicable to this project.
2. Additional agreement provisions:
 - a. The continuation of this Agreement beyond the end of any County fiscal year (October 1 through September 30) is subject to both the appropriation and the availability of transportation surtax funds in accordance with Chapter 129, Florida Statutes.
 - b. Funding provided by County to Contractor for Work that will be paid for with proceeds from the transportation surtax levied pursuant to Section 212.055(1), Florida Statutes, is subject to both the appropriation and the availability of transportation surtax funds. The County shall not have any obligation to provide nor shall County provide any funding for such Work from County's general revenue or any other County source.

STANDARD INSTRUCTIONS FOR VENDORS

(CONSTRUCTION PROJECTS)

The purpose of the following standard instructions are to properly guide Vendors in a preparing a solicitation response. Such instructions have equal force and weight with other portions of the Contract Documents and strict compliance is required with all the provisions contained in the instructions.

The County provides digital versions of this solicitation for convenience. Any material modification of the solicitation and/or any alteration of the verbiage is expressly prohibited and is not enforceable. Any alteration may render the Vendor's submission void and bar the Vendor from consideration in connection with this solicitation.

1. EXECUTION OF SOLICITATION RESPONSE:

- 1.1. Solicitation response must contain a signature of an individual authorized to bind the Vendor. Electronic signatures or digital signatures shall have the same effect as an original signature.
- 1.2. No award will be made to a Vendor who is delinquent in payment of any taxes, fees, fines, contractual debts, judgments, or any other debts due and owed to the County, or is in default on any contractual or regulatory obligation to the County. By submitting this solicitation response, a Vendor attests that it is not delinquent in payment of any such debts due and owed to the County, nor is it in default on any contractual or regulatory obligation to the County. In the event a Vendor's statement is discovered to be false, Vendor is subject to debarment and the County may terminate any contract it has with a Vendor.
- 1.3. Vendor certifies by submitting this solicitation response that no principals or corporate officers of the firm were principals or corporate officers in any other firm which was suspended or debarred from doing business with Broward County within the last three years, unless noted in the response.
- 1.4. By submitting this solicitation response, Vendor attests that any and all statements, oral, written or otherwise, made in support of this response, are accurate, true and correct. Vendor acknowledges that inaccurate, untruthful, or incorrect statements made in support of this response may be used by the County as a basis for rejection, rescission of the award, or termination of the contract and may also serve as the basis for debarment of Vendor pursuant to Section 21.119 of the Broward County Procurement Code.
- 1.5. The Vendor agrees, if this bid is accepted, to contract with Broward County, a political subdivision of the State of Florida, pursuant to the terms and conditions of the Contract Documents and to furnish all necessary materials, equipment, machinery, tools, apparatus, means of transportation, and all labor necessary to construct and complete Work within the time limits specified the covered by the Contract Documents for the Project.

2. Examination of Contract Documents and Site: It is the responsibility of each Vendor before submitting a solicitation response, to:

- 2.1. Examine the Contract Documents and all addenda thoroughly;
- 2.2. Visit the site or structure to become familiar with conditions that may affect costs, progress, performance or furnishing of the Work;
- 2.3. Take into account federal, state and local laws, regulations, ordinances, and the Broward County Procurement Code that may affect costs, progress, performance, furnishing of the Work, or award;
- 2.4. Study and carefully correlate Vendor's observations with the Contract Documents;
- 2.5. Carefully review the Contract Documents and notify the COUNTY of all conflicts, errors or discrepancies in the Contract Documents of which Vendor knows or reasonably should have known; and

- 2.6. The submission of a bid shall constitute an incontrovertible representation by Vendor that Vendor has complied with the above requirements and that without exception, the bid is premised upon performing and furnishing the Work required by the Contract Documents and that the Contract Documents are sufficient in scope and detail to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
3. **Addenda:** Broward County reserves the right to amend this solicitation prior to the opening date indicated. Only written addenda will be binding. If, upon review, material errors in specifications are found, contact the Purchasing Division immediately, prior to opening date, to allow for review and subsequent clarification on the part of Broward County. Vendors shall be responsible for obtaining, reviewing and acknowledging each addendum. Vendor shall submit all questions in writing, through BidSync, by the date and time listed in the system.
4. **Submission of Bids:** Vendor's solicitation response must be submitted electronically through BidSync, the County's designated electronic bidding system. It is the Vendor's sole responsibility to assure its response is submitted and received through BidSync by the date and time specified in the solicitation. The County will not consider solicitation responses received by other means. Any timeframe references are in Eastern Standard Time. The official time for electronic submittals is BidSync's servers, as synchronized with the atomic clock. All parties without reservation will accept the official time.
5. **Bid Opening:** All bids received shall be publicly opened in the presence of one or more witnesses at the Purchasing Division office, located at 115 S. Andrews Avenue, Room 212, Fort Lauderdale, FL 33301, or other designated County location as posted in the Purchasing Division offices. The Purchasing Division will decrypt responses received in BidSync immediately following the designated bid end date and time.
6. **Cone of Silence Ordinance:** In accordance with Cone of Silence Ordinance, Section 1-266, Broward County Code of Ordinances, after the advertisement of a solicitation, potential Vendors and their representatives are substantially restricted from communicating regarding the solicitation with the County Administrator, Deputy County Administrator, Assistant County Administrator, Assistants to the County Administrator, their respective support staff, or any or any staff person that is to evaluate or recommend selection in this solicitation process. The Cone of Silence Ordinance further provides that after the bid opening for this solicitation, potential Vendors and their representatives are substantially restricted from communicating regarding this solicitation with the County Commissioners and their staff.
 - 6.1. For Invitations for Bids, the Cone of Silence shall be in effect for staff involved in the award decision process at the time of the solicitation advertisement. The Cone of Silence shall be in effect for the Board of County Commissioners upon bid opening for the solicitation.
 - 6.2. The vendor understands that they may communicate with a representative of the Office of Economic and Small Business Development ("OESBD") at any time regarding a solicitation or regarding participation of Small Business Enterprises or County Business Enterprises in a solicitation. OESBD may be contacted at (954) 357-6400. The Cone of Silence also permits communication with certain other County employees (refer to the Cone of Silence Ordinance).
 - 6.3. The Cone of Silence terminates when the County Commission or other awarding authority takes action which ends the solicitation.
 - 6.4. Any violations of this ordinance by any member(s) of the responding firm or joint venture may be reported to the County's Office of Professional Standards. If there is a determination of violation, a fine shall be imposed against the Vendor as provided in the County Code of Ordinances. Additionally, a determination of violation shall render any award to a Vendor who is found to have violated the Ordinance voidable, at the sole discretion of the Board of County Commissioners.
7. **Acceptance or Rejection of Bids:** The County reserves the right to reject any or all bids prior to award. Reasonable efforts will be made to either award the Contract or reject all bids within one hundred and twenty (120) calendar days after bid opening date. A Vendor may not withdraw its bid unilaterally nor

change the Contract Price before the expiration of one hundred and twenty (120) calendar days from the bid opening date. A Vendor may withdraw its bid after the expiration of one hundred and twenty (120) calendar days from the bid opening date by delivering written notice of withdrawal to the Purchasing Division prior to award of the Contract by the Board of County Commissioners or Director of Purchasing.

8. **Waiver of Technicalities or Irregularities:** The County reserves the right to waive technicalities or irregularities in bids at its discretion or to reject any or all bids.
9. **Determination of Award:** Except where County exercises the right reserved herein to reject any or all bids and subject to the restrictions stated hereinabove, the Contract shall be awarded by County to the responsible Vendor who has submitted either the lowest responsive bid, or the lowest responsive bid on the base bid including such alternates/optional items as County determines to be in its own best interests, and application of any preferences, as applicable.
10. **Federal or State Grantor Agencies:** If Project is funded by a Federal or State grantor agency, additional terms and conditions may be required by grantor agency. In the event of any discrepancy between the grantor agency's regulations and County's regulations, the more stringent regulations concerning the determination for award shall apply.
11. **Tie Bids:** If two or more Vendors are tied, the tie will be broken and the successful Vendor selected by criteria in accordance with the Broward County Procurement Code, Section 21.31.c.
12. **Qualifications of Vendors:** The County will only consider solicitation responses from firms normally engaged in performing the type of work specified within the Contract Documents. Vendor must have adequate organization, facilities, equipment, and personnel to ensure prompt and efficient service to County. Refer to **Special Instructions for Vendors** for Additional Qualifications or Certification Requirements (if applicable). The County reserves the right to inspect the facilities, equipment, personnel and organization or to take any other action necessary to determine ability to perform in accordance with specifications, terms and conditions. The County will determine whether the evidence of ability to perform is satisfactory and reserves the right to reject responses where evidence or evaluation is determined to indicate inability to perform. The County reserves the right to consider a Vendor's history of any and all types of citations and/or violations, including those relating to suspensions, debarments, or environmental regulations in determining responsibility. Vendor should submit with its solicitation response a complete history of all citations and/or violations notices and dispositions thereof. Failure of a Vendor to submit such information may be grounds for termination of any contract awarded to successful Vendor. Vendor shall notify the County immediately of notice of any citations or violations which they may receive after the opening date and during the time of performance under any contract awarded to them.
13. **Occupational Health and Safety:** Unless otherwise stipulated in the solicitation, all manufactured items and fabricated assemblies shall comply with applicable requirements of the Occupational Safety and Health Act (OSHA) and any standards thereunder. All sources of energy associated with machinery/equipment purchased shall be capable of being locked-out in accordance with OSHA 29 CFR 1910.147, Hazardous Energy Control. In compliance with OSHA 29 CFR 1910.1200, Hazard Communication Standard, and Chapter 442, Florida Statutes, Occupational Safety and Health, any chemical substance delivered from a contract resulting from this solicitation must be compliant with the Global Harmonized System (GHS) for Hazard Communication accompanied by a Safety Data Sheet (SDS) consisting of 16 sections. A Safety Data Sheet (SDS) shall also be submitted to the Broward County Risk Management Division, 115 South Andrews Avenue, Room 218, Fort Lauderdale, FL 33301-1803.
14. **Asbestos Containing Material in County Buildings:** In accordance with OSHA Regulation 29 CFR 1926.1101(k) (2), Vendors are notified of the presence of asbestos containing material and/or presumed asbestos containing material at some Broward County locations.

15. **"Or Equal" Clause:** Whenever a material, article or piece of equipment is identified in the Contract Documents including plans and specifications by reference to manufacturers' or vendors' names, trade names, catalog numbers, or otherwise, County, through Consultant (if applicable), will have made its best efforts to name additional references. Any such reference is intended merely to establish a standard; and, unless it is followed by the words "no substitution is permitted" because of form, fit, function and quality, any material, article, or equipment of other manufacturers and vendors which will perform or serve the requirements of the general design will be considered equally acceptable provided the materials, article or equipment so proposed is, in the sole opinion of the Consultant, equal in substance, quality, and function. The decision of the equivalent shall be determined in a reasonable manner and at the sole discretion of the Consultant.
16. **Protested Solicitation and Award:** Any protest over solicitation or award of this contract must be in accordance with the Broward County Procurement Code provisions relating to Pre-Litigation Resolution of Controversies. In accordance with Sections 21.118 and 21.119 of the Broward County Procurement Code, if a vendor intends to protest a solicitation or proposed award of a contract the following apply:
- 16.1. Any protest concerning the bid or other solicitation specifications, or requirements must be made and received by the County within seven (7) business days from the posting of the solicitation or addendum on the Purchasing Division's website. Such protest must be made in writing to the Director of Purchasing. Failure to timely protest bid specifications or requirements is a waiver of the ability to protest the specifications or requirements.
- 16.2. Any protest concerning a solicitation or proposed award above the authority of the Director of Purchasing, after the bid opening, shall be submitted in writing and received by the County within five (5) business days from the posting of the recommendation for award on the Purchasing Division's website.
- 16.3. Any actual or prospective Vendor or offeror who has a substantial interest in and is aggrieved in connection with proposed award of a contract that does not exceed the amount of the award authority of the Director of Purchasing, may protest to the Director of Purchasing. The protest shall be submitted in writing and received within three (3) business days from the posting of the recommendation of award on the Purchasing Division's website.
- 16.4. For purposes of this section a business day is defined as Monday through Friday between 8:30 a.m. and 5:00 p.m. Failure to timely file a protest within the time prescribed for a solicitation or proposed contract award shall be a waiver of the vendor's right to protest. (e) As a condition of initiating any bid protest, the protestor shall present the Director of Purchasing a nonrefundable filing fee. The filing fee shall be based upon the estimated contract amount. For purposes of the protest, the estimated contract amount shall be the contract bid amount submitted by the protestor. If no contract bid amount was submitted, the estimated contract amount shall be the County's estimated contract price for the project. The County may accept cash, money order, certified check, or cashier's check, payable to Broward County Board of Commissioners. The filing fees are as follows:

Estimated Contract Amount	Filing Fee
\$30,000 - \$250,000	\$500
\$250,001 - \$500,000	\$1,000
\$500,001 - \$5 million	\$3,000
Over \$5 million	\$5,000

The estimated contract amount shall be based upon the contract bid amount submitted by the protestor. If no contract bid amount was submitted, the estimated contract amount shall be the

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County's estimated contract price for the project. The County may accept cash, money order, certified check, or cashier's check, payable to Broward County Board of County Commissioners.

17. **False Claims:** In accordance with the County's False Claims Ordinance, Sections 1-276 – 1-287, Broward County Code of Ordinances, the successful Vendor must maintain, as a condition precedent to submitting a claim against the COUNTY, a final bid takeoff. The final bid takeoff shall contain a line item for allocation of overhead costs and must be prepared contemporaneously with the bid, in anticipation of the bid submitted for this project. "Claim" means any invoice, statement, request, demand, lawsuit, or action under contract or otherwise, for money, property, or services made to any employee, officer, or agent of the county, or to any contractor, grantee, or other recipient if any portion of the money, property, or services requested or demanded was issued from, or was provided by, the County. "Bid Takeoff" means the final estimate, tabulation, or worksheet prepared by the contractor in anticipation of the bid submitted, and which shall reflect the final bid price. IT IS EXPRESSLY AND SPECIFICALLY AGREED THAT ANY AND ALL CLAIMS SHALL BE WAIVED IF NOT SUBMITTED IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THIS SECTION AND THE BROWARD COUNTY FALSE CLAIMS ORDINANCE.
18. **Battery Disposal:** The Vendor must deliver, furnish, recycle and dispose of all battery products in accordance with all applicable local, state and federal laws.
19. **Dun & Bradstreet Report Requirement:** The County may review the Vendor's rating and payment performance to assist in determining a Vendor's responsibility when being evaluated for a contract award.
20. **State of Florida Division of Corporations Requirements:** It is the Vendor's responsibility to comply with all state and local business requirements. All corporations and partnerships must have the authority to transact business in the State of Florida and be in good standing with the Florida Secretary of State. For further information, contact the Florida Department of State, Division of Corporations. The County will review the Vendor's business status based on the information provided in response to this solicitation. If the Vendor is an out-of-state or foreign corporation or partnership, the Vendor must obtain the authority to conduct business in the State of Florida. Corporations or partnerships that are not in good standing with the Florida Secretary of State at the time of a submission to this solicitation may be deemed non-responsible. If successful in obtaining a contract award under this solicitation, the Vendor must remain in good standing throughout the contractual period of performance.
21. **Local Business Tax Receipt Requirements:** All vendors maintaining a business address within Broward County must have and provide a copy of a current Broward County Local Business Tax Receipt prior to contract award. The Vendor should provide a copy of its Local Business Tax Receipt within three business days after request by the Purchasing Agent but prior to award by the Director of Purchasing or recommendation of award to the Board of County Commissioners, whichever is applicable. Failure to do so may result in your bid being deemed non-responsive. Local Business Tax Receipts will be required pursuant to Chapter 205.065, Florida Statutes. For further information on obtaining or renewing your firm's Local Business Tax Receipt, contact the Records, Taxes and Treasury Division at (954) 357-6200.
22. **Performance Evaluation:** At Final Completion, the Contract Administrator will document the Vendor's performance by completing a Performance Evaluation Form. A blank Performance Evaluation Form may be viewed at:

broward.org/Purchasing/documents/vendorperformanceevaluationrequirements.pdf. An interim performance evaluation of the successful Vendor may also be submitted during construction of the Project. A final performance evaluation shall be submitted when the Request for Final Payment to the Vendor is forwarded for approval. In either situation, the completed evaluation(s) shall be forwarded to the Director of Purchasing who shall provide a copy to the successful Vendor upon request. The evaluation(s) may be used by the County as a factor in considering the responsibility of the Vendor for future solicitations.
23. **Procurement Code:** The entire chapter of the Broward County Procurement Code can be obtained from the Purchasing Division's website at: www.broward.org/purchasing.

Office of Economic and Small Business Requirements: CBE Goal Participation

- A. In accordance with the Broward County Business Opportunity Act of 2012, Section 1-81, Code of Ordinances, as amended (the "Business Opportunity Act"), the County Business Enterprise (CBE) Program is applicable to this contract. All Vendors responding to this solicitation are required to utilize CBE firms to perform the assigned participation goal for this contract.
- B. The CBE participation goal will be established based on the expected expenditure amount for the proposed scope of services for the project. The Office of Economic and Small Business Development (OESBD) will not include alternate items, optional services or allowances when establishing the CBE participation goal. If the County subsequently chooses to award any alternate items, optional services or allowances as determined by OESBD and the Contract Administrator to be related to the scope of services, OESBD may apply the established CBE participation goal. In such an instance, the County will issue a written notice to the successful Vendor that the CBE participation goal will also apply to the alternate items, optional services or allowances. Vendor shall submit all required forms pertaining to its compliance with the CBE participation goal, as applicable. Failure by Vendor to submit the required forms may result in the rejection of Vendor's solicitation submittal prior to the award or failure to comply with the contract requirements may have an impact on the vendor performance evaluation post award, as applicable.
- C. CBE Program Requirements: Compliance with CBE participation goal requirements is a matter of responsibility; Vendor should submit all required forms and information with its solicitation submittal. If the required forms and information are not provided with the Vendor's solicitation submittal, then Vendor must supply the required forms and information no later than three (3) business days after request by OESBD. Vendor may be deemed non-responsible for failure to fully comply with CBE Program Requirements within these stated timeframes.
1. Vendor should include in its solicitation submittal a **Letter Of Intent Between Bidder/Offeror and County Business Enterprise (CBE) Subcontractor/Supplier** for each CBE firm the Vendor intends to use to achieve the assigned CBE participation goal. The form is available at the following link: <http://www.broward.org/EconDev/Documents/CBELetterOfIntent.pdf>
 2. If Vendor is unable to attain the CBE participation goal, Vendor should include in its solicitation submittal an **Application for Evaluation of Good Faith Efforts** and all of the required supporting information. The form is available at the following link: <http://www.broward.org/EconDev/WhatWeDo/Documents/GoodFaithEffortEval.pdf>
- D. OESBD maintains an online directory of CBE firms. The online directory is available for use by Vendors at <https://webapps4.broward.org/smallbusiness/sbdirectory.aspx>.
- E. For detailed information regarding the CBE Program contact the OESBD at (954) 357-6400 or visit the website at: <http://www.broward.org/EconDev/SmallBusiness/>
- F. If awarded the contract, Vendor agrees to and shall comply with all applicable requirements of the Business Opportunity Act and the CBE Program in the award and administration of the contract.
1. No party to this contract may discriminate on the basis of race, color, sex, religion, national origin, disability, age, marital status, political affiliation, sexual orientation, pregnancy, or gender identity and expression in the performance of this contract.
 2. All entities that seek to conduct business with the County, including Vendor or any Prime Contractors, Subcontractors, and Bidders, shall conduct such business activities in a fair and reasonable manner, free from fraud, coercion, collusion, intimidation, or bad faith. Failure to do

so may result in the cancellation of this solicitation, cessation of contract negotiations, revocation of CBE certification, and suspension or debarment from future contracts.

3. If Vendor fails to meet or make Good Faith Efforts (as defined in the Business Opportunity Act) to meet the CBE participation commitment (the "Commitment"), then Vendor shall pay the County liquidated damages in an amount equal to fifty percent (50%) of the actual dollar amount by which Vendor failed to achieve the Commitment, up to a maximum amount of ten percent (10%) of the total contract amount, excluding costs and reimbursable expenses. An example of this calculation is stated in Section 1-81.7, Broward County Code of Ordinances.
4. Vendor shall comply with all applicable requirements of the Business Opportunity Act in the award of this contract. Failure by Vendor to carry out any of these requirements shall constitute a material breach of the contract, which shall permit the County to terminate this contract or to exercise any other remedy provided under this contract, the Broward County Code of Ordinances, the Broward County Administrative Code, or other applicable laws, with all such remedies being cumulative.
5. Vendor shall pay its CBE subcontractors and suppliers, within fifteen (15) days following receipt of payment from the County, for all completed subcontracted work and supplies. If Vendor withholds an amount from CBE subcontractors or suppliers as retainage, such retainage shall be released and paid within fifteen (15) days following receipt of payment of retained amounts from the County.
6. Vendor understands that the County will monitor Vendor's compliance with the CBE Program requirements. Vendor must provide OESBD with a Monthly Utilization Report (MUR) to confirm its compliance with the Commitment agreed to in the contract; timely submission of the MUR every month throughout the term of the contract, including amendment and extension terms, is a condition precedent to the County's payment of Vendor under the contract.

Workforce Investment Program Requirements:

- A. In accordance with Broward County Workforce Investment Program, Administrative Code, Section 19.211, the Workforce Investment Program (Program) this solicitation is a covered contract if the open-end contract award value exceeds \$500,000 per year or if the individual project value exceeds \$500,000 under a fixed-term contract. The Program encourages Vendors to utilize CareerSource Broward (CareerSouce) and their contract partners as a first source for employment candidates for work on County-funded projects, and encourages investment in Broward County economic development through the hiring of economically disadvantaged or hard-to-hire individuals.
- B. Compliance with the Program, including compliance with First Source Referral and the Qualifying New Hires goals, is a matter of responsibility. Vendor should submit the **Workforce Investment Program Certification Form** with its response. If not provided with solicitation submittal, the Vendor must supply within three business days of County's request. Vendor may be deemed non-responsible for failure to comply within stated timeframes.
- C. The following is a summary of requirements contained in the Program. This summary is not all-inclusive of the requirements of the Program. If there is any conflict between the following summary and the language in the Program, the language in the Program shall prevail. In compliance with the Program, Vendor (and/or its subcontractors) shall agree to:
1. be bound to contractual obligations under the contract;
 2. use good faith efforts to meet First Source Referral goal for vacancies that result from award of this contract;
 3. publicly advertise any vacancies that are the direct result of this contract, exclusively with CareerSource for at least five (5) business days;
 4. review qualifications of CareerSource's Qualified Referrals and use good faith efforts to interview Qualified Referrals that appear to meet the required qualifications;
 5. use good faith efforts to hire Qualifying New Hires (as defined by the Program) for at least fifty percent (50%) of the vacancies (rounded up) that are the direct result of this contract;
 6. obtain a hired worker's written certification, attesting to a status as a Qualifying New Hire, Economically Disadvantaged Worker, or Hard-to-Hire worker (if applicable);
 7. retain records relating to Program requirements, including: records of all applicable vacancies; job order requests to CareerSource; qualified referral lists; and records of candidates interviewed and the outcome of the interviews.
 8. provide to the County any documents and records demonstrating Vendor's compliance and good faith efforts to comply with the Program;
 9. submit to the County an annual report by January 31st and within 30 days of contract completion or expiration; and
 10. ensure that all of its subcontractors comply with the requirements of the Program.
- D. Further information about the Program, Vendor's obligations, and the Qualifying New Hire's certification form may be obtained on the Office of Economic and Small Business Development

website:

broward.org/econdev/Pages/WorkforceInvestmentProgram.aspx. Vendor is responsible for reading and understanding requirements of the Program.

- E. Subcontractors: Vendor's subcontractors shall use good faith efforts to meet the First Source Referral and the Qualifying New Hires goals, in accordance with the Program. The Vendor shall include in any subcontracts a requirement that the all subcontractors comply with the Program requirements. The Vendor shall be responsible for compliance by any subcontractor with the Program as it applies to their subcontract.
- F. Reporting: Vendor shall maintain and make available to County upon request all records documenting Vendor's compliance and its subcontractors' compliance with the requirements of the Program, and shall submit the required reports to the Contract Administrator annually by January 31 and within thirty (30) days after the conclusion of this contract. Failure to timely comply with reporting requirements shall constitute a material breach of this contract.
- G. Evaluation: The Contract Administrator will document the Vendor's compliance and good faith efforts as part of the Vendor's Performance Evaluation.
- H. Failure to demonstrate good faith efforts to meet the First Source Referral and the Qualifying New Hires goal shall constitute a material breach of this contract.

WORKFORCE INVESTMENT PROGRAM CERTIFICATION FORM

This form(s) should be returned with the Vendor's submittal. If not provided with solicitation submittal, the Vendor must supply information within three business days of County's request. Vendor may be deemed non-responsible for failure to comply within stated timeframes.

In accordance with the Workforce Investment Program:

(Vendor) agrees to be bound to the contractual obligations of the Workforce Investment Program, Broward County Administrative Code Section 19.211, requiring our firm to use good faith efforts to meet the First Source Referral Goal and the Qualifying New Hires Goal.

The statement must be signed by an authorized signatory of the firm. Receipt of the signed statement from the Vendor is a matter of responsibility. A firm not offering an affirmative response in this regard will be found "non-responsible" to the solicitation and not eligible for further evaluation or award.

AUTHORIZED SIGNATURE/NAME

TITLE

DATE

1. Litigation History

- A. All Vendors are required to disclose to the County all “material” cases filed, pending, or resolved during the last three (3) years prior to the solicitation response due date, whether such cases were brought by or against the Vendor, any parent or subsidiary of the Vendor, or any predecessor organization. Additionally, all Vendors are required to disclose to the County all “material” cases filed, pending, or resolved against any principal of Vendor, regardless of whether the principal was associated with Vendor at the time of the “material” cases against the principal, during the last three (3) years prior to the solicitation response. A case is considered to be “material” if it relates, in whole or in part, to any of the following:
- i. A similar type of work that the vendor is seeking to perform for the County under the current solicitation;
 - ii. An allegation of fraud, negligence, error or omissions, or malpractice against the vendor or any of its principals or agents who would be performing work under the current solicitation;
 - iii. A vendor’s default, termination, suspension, failure to perform, or improper performance in connection with any contract;
 - iv. The financial condition of the vendor, including any bankruptcy petition (voluntary and involuntary) or receivership; or
 - v. A criminal proceeding or hearing concerning business-related offenses in which the vendor or its principals (including officers) were/are defendants.
- B. For each material case, the Vendor is required to provide all information identified in the **Litigation History Form**. Additionally, the Vendor shall provide a copy of any judgment or settlement of any material case during the last three (3) years prior to the solicitation response. Redactions of any confidential portions of the settlement agreement are only permitted upon a certification by Vendor that all redactions are required under the express terms of a pre-existing confidentiality agreement or provision.
- C. The County will consider a Vendor’s litigation history information in its review and determination of responsibility.
- D. If the Vendor is a joint venture, the information provided should encompass the joint venture and each of the entities forming the joint venture.
- E. A vendor is required to disclose to the County any and all cases(s) that exist between the County and any of the Vendor’s subcontractors/subconsultants proposed to work on this project during the last five (5) years prior to the solicitation response.
- F. Failure to disclose any material case, including all requested information in connection with each such case, as well as failure to disclose the Vendor’s subcontractors/subconsultants litigation history against the County, may result in the Vendor being deemed non-responsive.

LITIGATION HISTORY FORM

The completed form(s) should be returned with the Vendor’s submittal. If not provided with submittal, the Vendor must submit within three business days of County’s request. Vendor may be deemed non-responsive for failure to fully comply within stated timeframes.

LOCAL AND/OR LOCALLY BASED BUSINESS CERTIFICATION FORM

Subject to certain requirements, Section 1-74, et seq., Broward County Code of Ordinances, provides bidding preferences to Local Businesses and Locally Based Businesses.

To be eligible for the best and final offer ("BAFO") (Section 1-75(a)) or the BAFO tiebreaker (Section 1-75(c)), the Vendor **must** submit this fully completed form and its Broward County local business tax receipt at the same time it submits its bid or response to a procurement solicitation. Vendors who fail to comply with this submittal deadline will not be eligible for either the BAFO or the BAFO tiebreaker.

For all other location preferences, the Vendor **should** submit this fully completed form and all Required Supporting Documentation (as indicated below) at the time Vendor submits its response to the procurement solicitation, and the Vendor **must** submit such form and documentation within three (3) business days after a written request from the County. A Vendor who fails to comply with this deadline will not be eligible for these other bidding preferences.

In accordance with Section 1-74, et seq., Broward County Code of Ordinances, the undersigned Vendor hereby certifies that (check the box for only one option below):

☐ **Option 1:** The Vendor is a **Local Business**, but does not qualify as a **Locally Based Business**, as each is defined by Section 1-74, Broward County Code of Ordinances. The undersigned Vendor further certifies that it has continuously maintained, for at least the one (1) year period immediately preceding the bid posting date (i.e., the date on which the solicitation was advertised), a physical business address located within the limits of Broward County, listed on the Vendor's valid business tax receipt issued by Broward County (unless exempt from business tax receipt requirements), in an area zoned for the conduct of such business, that the Vendor owns or has the legal right to use, and from which the Vendor operates and performs on a day-to-day basis business that is a substantial component of the goods or services being offered to Broward County in connection with the applicable competitive solicitation (as so defined, the "Local Business Location").

☐ **Option 2:** The Vendor is both a **Local Business** and a **Locally Based Business** as each term is defined by Section 1-74, Broward County Code of Ordinances. The undersigned Vendor further certifies that each of the following statements is true and correct:

- A. The Vendor has continuously maintained, for at least the one (1) year period immediately preceding the bid posting date (i.e., the date on which the solicitation was advertised), a physical business address located within the limits of Broward County, listed on the Vendor's valid business tax receipt issued by Broward County (unless exempt from business tax receipt requirements), in an area zoned for the conduct of such business, that the Vendor owns or has the legal right to use, and from which the Vendor operates and performs on a day-to-day basis business that is a substantial component of the goods or services being offered to Broward County in connection with the applicable competitive solicitation (as so defined, the "Local Business Location");
- B. The Local Business Location is the primary business address of the majority of the Vendor's employees as of the bid posting date, and/or the majority of the work under the solicitation, if awarded to the Vendor, will be performed by employees of the Vendor whose primary business address is the Local Business Location;
- C. The Vendor's management directs and controls all or substantially all of the day-to-day activities of the entity (such as marketing, finance, accounting, human resources, payroll, and operations) from the Local Business Location; and
- D. The Vendor has not claimed any other location as its principal place of business within the one (1) year period immediately preceding the bid posting date.

☐ **Option 3:** The Vendor is a joint venture composed of one or more Local Businesses or one or more Locally Based Businesses. The Vendor attests that the proportion of equity interests in the joint venture owned by **Local Businesses** (each Local Business must comply with all of the requirements stated in Option 1 above) is _____% of the total equity interests in the joint venture. The Vendor attests that the proportion of equity interests in the joint venture owned by **Locally Based Businesses** (each Locally Based Business must comply with all of the requirements stated in Option 2 above) is _____% of the total equity interests in the joint venture.

☐ **Option 4:** Vendor is not a Local Business or a Locally Based Business, as each is defined by Section 1-74, Broward County Code of Ordinances.

Required Supporting Documentation (in addition to this form):

Option 1 or 2 (Local Business or Locally Based Business):

- 1. Broward County local business tax receipt
- 2. If Vendor is a wholly-owned subsidiary of any other entity, documentation identifying the vertical corporate organization of Vendor name(s) of all parent entities.

Option 3 (Joint Venture composed of one or more Local Businesses or Locally Based Businesses):

Bid Bond, Bid Guaranty, Performance and Payment Guaranties, and Qualifications of Surety Requirements:

- A. **Bid Bond:** A Vendor must submit with its response a bid bond in the form of the County's approved Bid Bond Form, including all substantive terms set forth therein, which shall be executed by a surety company meeting the Qualifications of Surety Requirements. Failure to submit a bid bond by the solicitation due date and time, and in accordance with instructions will deem Vendor non-responsive. A copy of the County-approved Bid Bond Form may be found at: www.broward.org/Purchasing/Pages/StandardTerms.aspx, under the section "Standard Guaranty and Bond Forms".
- B. **Bid Guaranty:** In lieu of a bid bond, the following will be acceptable: cash, money order, certified check, cashier's check, an original Bid Guaranty – Unconditional Letter of Credit, treasurer's check or bank draft of any national or state bank (United States). A personal check or a company check of a Vendor is not a valid bid guaranty.
1. The bid guaranty shall be in an amount equal to five percent (5%) of the total price offered, payable to the Board of County Commissioners and conditioned upon the successful Vendor providing the Performance and Payment Guaranty, evidence of insurance, or any other requirements set forth within the solicitation, within 10 calendar days after notification of award of the contract.
 2. Guaranty of the successful Vendor shall be forfeited to the Board of County Commissioners not as a penalty, but as liquidated damages for the cost and expense incurred should said Vendor fail to provide the required Performance and Payment Guaranty or Certificate of Insurance or fail to comply with any other requirements set forth in the solicitation. Upon request, bid guaranties of unsuccessful vendors will be returned after award of contract or expiration of bid validity.
 3. Vendors must either submit an electronic bid bond through BidSync or submit an original bid guaranty to the Purchasing Division, by solicitation due date and time, or Vendor may be deemed non-responsive.
 - a. To submit an electronic bid bond, Vendor must submit through BidSync, using Surety 2000. Vendors, bonding agents, and surety companies must register with Surety 2000 to use the service; contact Surety 2000 to find out information regarding their service (www.surety2000.com or 800-660-3263).
 - i. The Vendor must provide their bonding agent with Broward County's vendor identification number for Surety 2000 (P06145037) and its "Supplier identifier" number. The Vendor's individual Supplier identifier number is available on the Details tab in BidSync (Bid Bond: See bid bond information).
 - ii. The bonding agent can then provide a Bid Bond Number for the Vendor to import into BidSync.
 - iii. For detailed instructions on submitting an electronic bid bond, visit Vendor Registration page at www.broward.org/Purchasing/Pages/Registration.aspx and select "How to Submit an electronic bid bond?"
 - iv. Broward County reminds Vendors to allow enough time to secure a bid bond and submit electronically in case there are any errors or issues. If there are errors during the import process, check all identification numbers. Contact Surety 2000 for additional assistance.
 - v. An original bid bond will not be required when the bid bond is submitted electronically through Surety 2000.
 - b. To submit an original bid guaranty, in lieu of submitting an electronic bid bond through BidSync, Vendor must submit an original bid guaranty in a sealed envelope, with the solicitation number, solicitation title, date and the time of bid opening, and address listed on the envelope. A copy of the bid guaranty should also be uploaded into Bid Sync; this does not replace the requirement to have an original bid guaranty. Vendors must submit the original bid guaranty, by the solicitation due date and time, to:

Broward County Purchasing Division
115 South Andrews Avenue, Room 212
Fort Lauderdale, FL 33301
- C. **Performance and Payment Guaranties:** within 10 calendar days of being notified of the award of contract, Vendor shall furnish the referenced Performance Bond and a Payment Bond containing all the provisions of the Performance Bond Form and Payment Bond Form.
1. The bonds shall be in the amount of one hundred percent (100%) of the contract amount guaranteeing to County the completion and performance of the work covered by such

Contract as well as full payment of all suppliers, material men, laborers, or subcontractors employed pursuant to this project. Such bond(s) shall be with a surety company which is qualified pursuant to the section, Qualifications of Surety.

2. Each bond shall continue in effect for one year after completion and acceptance of the work with liability equal to one hundred percent (100%) of the Contract price, or an additional bond shall be conditioned that the Vendor will upon notification by the County, correct any defective or faulty work or materials which appear within one year after completion of the Contract.
3. Pursuant to the requirements of Section 255.05(1), Florida Statutes, Vendor shall ensure that the bonds referenced above shall be recorded in the public records of Broward County and provide County with evidence of such recording.
4. In lieu of the performance and payment bond, Vendor may furnish an alternate form of security which may be in the form of cash, money order, certified check, cashier's check or an original Irrevocable Letter of Credit as reflected on the County's form. Such alternate forms of security shall be for the same purpose and shall be subject to the same conditions as those applicable above and shall be held by the County for one year after completion and acceptance of the work.
5. The Vendor is required at all times to have valid Performance and Payment Guaranties (or other approved security) in force covering the work being performed.
6. The Vendor agrees to keep such Guaranties (or other security) in effect for the duration of the contract. If the contract is extended or renewed, it shall be subject to the same bonding (or other approved security) requirements.

D. **Qualifications of Surety Requirements:** A bid bond performance bond, and payment bond must be executed by a surety company of recognized standing, authorized to do business in the State of Florida, having a resident agent in the State of Florida, and having been in business with a record of successful continuous operation for at least five years.

1. In addition to the above-minimum qualifications, the surety company must meet at least one of the following additional qualifications:
 - a. The surety company shall hold a current Certificate of Authority as acceptable surety on federal bonds in accordance with the United States Department of Treasury Circular 570, current revision. If the amount of the Bond exceeds the underwriting limitation set forth in the circular, in order to qualify, the net retention of the surety company shall not exceed the underwriting limitation in the circular and the excess risks must be protected by coinsurance, reinsurance, or other methods in accordance with Treasury Circular 297, Revised (31 DFR Section 223.10 Section 223.11). Further, the surety company shall provide the County with evidence satisfactory to the County, that such excess risk has been protected in an acceptable manner.
 - b. The surety company shall hold a current Certificate of Authority with the Florida Office of Insurance Regulation.
 - c. The surety company shall have at least the following minimum ratings:

Amount of Bond		Surety Ratings	Financial Size Category
\$500,001	to \$1,000,000	A, A-	Class I
\$1,000,001	to \$2,000,000	A, A-	Class II
\$2,000,001	to \$5,000,000	A	Class III
\$5,000,001	to \$10,000,000	A	Class IV
\$10,000,001	to \$25,000,000	A	Class V
\$25,000,001	to \$50,000,000	A	Class VI
\$50,000,001	to or more	A	Class VII

2. For projects which do not exceed \$500,000, the County shall accept a Bid Bond and Performance and Payment Bond from a surety company which has twice the minimum surplus and capital required by the Florida Office of Insurance Regulation at the time the solicitation is issued, if the surety company is otherwise in compliance with the provisions of the Florida Insurance Code, and if the surety company holds a currently valid Certificate of Authority issued by the United States Department of the Treasury under Section 9304 to 9308 of Title 31 of the United States Code.

CAM 21-0495

Exhibit 1

3. If the surety company fails to meet the minimum standards, a bond from a surety that meets the minimum standards must be provided to satisfy the bonding requirements.

Security Requirements

A. General Security Requirements and Criminal Background Screening:

1. All contractor and sub-contractor personnel requiring unescorted access to Broward County facilities must obtain a County issued contractor identification badge (contractor ID badge); except as specifically stated herein.
2. The background screening requirements for obtaining a contractor ID badge will depend on the facility to which unescorted access is being requested. Contract Administrators or designees and contractors may contact Broward County Security at (954) 357-6000 or FMsecurity@broward.org for the required background screening requirements associated with access to specific facilities. Contract Administrators will communicate all current and appropriate requirements to the contractor and sub-contractor throughout the contract period.

B. General Facilities:

1. Contractor and sub-contractor personnel servicing and requiring unescorted access to General Facilities must have a County issued contractor ID badge (contractor ID badge) which will be the responsibility of the contractor to obtain. Depending upon the request, the badge may carry electronic access privileges. The badge must be visible and worn at all times together with the contractor's company/business contractor ID badge. Similar to employee security/ID badges, requests for contractor ID badges are initially approved by the requesting agency director or designee and then submitted to Facilities Management Division (FMD) Security for final approval.
2. The issuance of a contractor ID badge for unescorted access to General Facilities requires a "Level 1" FDLE background check, which can be conducted by the Florida Department of Law Enforcement (FDLE). This "Level 1" FDLE background check is the contractor's responsibility and should be included in the bid price. FDLE background checks can be done by the contractor by phone at (850) 410-8109 or online at <https://web.fdle.state.fl.us/search/app/default>.
3. Upon completion of the background check, the contractor must attach a copy of the results to the contractor's application for a contractor ID badge. The Project Manager or designee utilizing the service of the contractor will be the "Sponsor" and will either provide the contractor with a Contractor ID Badge Request Form or assist the contractor in completing an on-line application for the County issued contractor ID badge.
4. Requests for a contractor ID badge requiring an FDLE background check may require lengthy processing and review by the Broward Sheriff's Office (BSO). Contractors and subcontractors must therefore submit the request to Broward County Security at least two (2) weeks prior to the start of service by the contractor. When identification badges are ready, Broward County Security will contact the contractor to arrange pick up. Upon pick up, the applicant must present a valid Florida identification and must be accompanied by his or her supervisor. Broward County Security will then supply contractor ID badge valid for the anticipated period within which the work will be performed. The validity period must be clearly stated on the Contractor ID Badge Request Form; however, the period of validity will not exceed one (1) year. Background checks will be required for renewal of contractor ID badge. At the termination of the contract and separation of employee services, the contractor is responsible for the collection and return of all contractor ID badge to the Project Manager and/or to Broward County Security.
5. Compliance with the County's security requirements is part of the overall contract performance evaluation. Final payment will, in part, be contingent on the return of all contractor ID badges issued to contractor personnel.
6. Broward County Security is located at Governmental Center East, 115 South Andrews Avenue Fort Lauderdale, FL 33301. Telephone (954) 357-6000.
7. All contractors must wear distinctive and neat appearing uniforms with vendor's company name. Sub-contractor personnel must also have Broward County issued contractor IDs and meet the same security requirements and uniform standards as the primary contractor.
8. Contractors will not be allowed unescorted on the job site without proper County issued contractor ID badges.

C. Facilities Critical to Security and Public Safety:

Many Broward County government facilities will have areas designated as critical to security and public safety, pursuant to Broward County Ordinance 2003-08 Sections 26-121 and 26-122, as may be amended. The issuance of a contractor ID badge for unescorted access to facilities critical to

CAM 21-0488

Exhibit 1

security and public safety may entail a comprehensive statewide and national background check. Unescorted access to certain facilities occupied by the Broward Sheriff's Office (BSO) and the State Attorney's Office will require a national fingerprint-based records check per the Criminal Justice Information System (CJIS) policy.

A contractor employee found to have a criminal record consisting of felony conviction(s) shall be disqualified from access to the State Attorney's Offices and certain BSO facilities. A contractor employee with a record of misdemeanor offense(s) may be granted access if the System Security Officer (CSO), Terminal Access Coordinator (TAC), and FDLE determines that the nature of the offense(s) do not warrant disqualification. Applicants shall also be disqualified on the basis of confirmations that arrest warrants are outstanding for such applicants.

D. Contractor Work Crews:

Background investigations are generally not required for each member of a contractor work crew working on county premises and outside a building or structure. Examples are landscape crews and roofers. If it is necessary to enter the building or structure unescorted, these work crew members should obtain a contractor ID badge. If not, work crew members must be escorted at all times by the project manager, or designee, and must be under the direct supervision of a foreperson for the contractor. The foreperson must be aware of the crew members' whereabouts, has completed the appropriate background check for the location and type of work being undertaken, and has been issued and is displaying a contractor ID badge.

All members of a night cleaning crew must complete a background investigation appropriate to the requirements of the facility and so should all work crew members not escorted when working at a critical county facility.

Notwithstanding, the using agency is best positioned and suited to determine the safeguards and requirements that should be in place to manage the risks and consequences associated with the roles and activities of contractor, subcontractor, and work crews, when requesting a contractor ID badge. The agency is aware of the characteristics of the client population being served by the classes of persons, the need to safeguard high-value assets, and the requirement to comply with all statutory requirements governing background investigations.

E. Other Vendors:

Consultants, delivery personnel, and vending machine operators, without a County issued contractor badge, may obtain a Visitor pass and should be escorted by County personnel when accessing and working in designated non-public and employee work areas at both general facilities and facilities critical to security and public safety.

F. Port Everglades Locations:

1. The Port Everglades Department requires persons to present, at port entry, a valid driver's license, and valid reason for wishing to be granted port access in order to obtain a temporary/visitor ID badge. For persons who will visit the Port more than 15 times in a 90 day period, a permanent identification badge must be obtained and paid for by the contractor for all employees, subcontractors, agents and servants visiting or working on the port project. A restricted access badge application process will include fingerprints and a comprehensive background check. Badges must be renewed annually and the fees paid pursuant to Broward County Administrative Code, Section 42.6. For further information, please call 954-765-4225.
2. All vehicles that are used regularly on the dock apron must have a Dockside Parking Permit. Only a limited number of permits will be issued per business entity. The fee is \$100.00 per permit/vehicle. Individuals requesting a permit must possess a valid Port-issued Restricted Access Area badge with a "Dock" destination. Requests for Dockside Parking Permits must be submitted in writing, on company letterhead, to the ID Badge Office. Applicants must demonstrate a need for access to the dock apron. Requests shall be investigated, and approved, if appropriate justification is provided. Supporting documentation must be supplied, if requested. Dock permits are not transferable and must be affixed to the lower left corner of the permitted vehicle's windshield. Should the permit holder wish to transfer the permit to another vehicle during the term of issuance, the permit will be removed and exchanged at no charge for a new permit. Only one business entity representative will be permitted on the dock at a time at the vessel location.

3. The Federal Government has instituted requirements for a Transportation Worker Identification Credential (TWIC) for all personnel requiring unescorted access to designated secure areas within Port Everglades. The contractor will be responsible for complying with the applicable TWIC requirements. For further information, please call 1-855-347-8371, or go on line to <https://www.tsa.gov/for-industry/twic>.

G. Airport Security Program and Aviation Regulations:

1. Consultant/contractor agrees to observe all security requirements and other requirements of the Federal Aviation Regulations applicable to Consultant/contractor, including without limitation, all regulations of the United States Department of Transportation, the Federal Aviation Administration and the Transportation Security Administration, and the Consultant/contractor agrees to comply with the County's Airport Security Program and the Air Operations area (AOA) Vehicle Access Program, and amendments thereto, and to comply with such other rules and regulations as may be reasonably prescribed by the County, and to take such steps as may be necessary or directed by the County to insure that sub lessees, employees, invitees and guests observe these requirements. If required by the Aviation Department, Consultant/contractor shall conduct background checks of its employees in accordance with applicable Federal regulations.
2. If as a result of the acts or omissions of Consultant/contractor, its sub lessees, employees, invitees or guests, the County incurs any fines and/or penalties imposed by any governmental agency, including without limitation, the United States Department of Transportation, the Federal Aviation Administration or the Transportation Security Administration, or any expense in enforcing any federal regulations, including without limitation, airport security regulations, or the rules or regulations of the County, and/or any expense in enforcing the County's Airport Security Program, then consultant/contractor agrees to pay and/or reimburse the County all such costs and expenses, including all costs of administrative proceedings, court costs, and attorneys' fees and all costs incurred by County in enforcing this provision. Consultant/contractor further agrees to rectify any security deficiency or other deficiency as may be determined as such by the County or the United States Department of Transportation, Federal Aviation Administration, the Transportation Security Administration, or any other federal agency. In the event consultant/contractor fails to remedy any such deficiency, the County may do so at the cost and expense of consultant/contractor. The County reserves the right to take whatever action is necessary to rectify any security deficiency or other deficiency.
3. Operation of Vehicles on the AOA: Before the consultant/contractor shall permit any employee of consultant/contractor or any sub consultant/subcontractor to operate a motor vehicle of any kind or type on the AOA (and unless escorted by an Aviation Department approved escort), the consultant/contractor shall ensure that all such vehicle operators possess current, valid, and appropriate Florida driver's licenses. In addition, any motor vehicles and equipment of consultant/contractor or of any sub consultant/subcontractor operating on the AOA must have an appropriate vehicle identification permit issued by the Aviation Department, which identification must be displayed as required by the Aviation Department.
4. Consent to Search/Inspection: The consultant/contractor agrees that its vehicles, cargo, goods, and other personal property are subject to being inspected and searched when attempting to enter or leave and while on the AOA. The consultant/contractor further agrees on behalf of itself and its sub consultant /subcontractors that it shall not authorize any employee or other person to enter the AOA unless and until such employee other person has executed a written consent-to-search/inspection form acceptable to the Aviation Department. Consultant/contractor acknowledges and understands that the forgoing requirements are for the protection of users of the Airport and are intended to reduce incidents of cargo tampering, aircraft sabotage, thefts and other unlawful activities at the Airport. For this reason, consultant/contractor agrees that persons not executing such consent-to-search/inspection form shall not be employed by the consultant/contractor or by any sub consultant/contractor at the Airport in any position requiring access to the AOA or allowed entry to the AOA by the consultant/contractor or by any sub consultant/contractors.
5. The provisions hereof shall survive the expiration or any other termination of this contract.

H. Water and Wastewater Services (WWS):

1. Contractors/Consultants may receive a WWS ID Badge and/or Access Card and/or Keys while working at WWS facility work sites. These items provide modified access to certain areas and systems otherwise restricted to non-WWS employees and can only be obtained from the WWS Security Manager. These items may be rescinded at the discretion of the WWS Security Officer. The WWS ID Badge, Access Card and/or Keys remain the property of Broward County and must be returned to your WWS contact person at the end of the contract/project.

2. All contractors will complete and sign the WWS Contractor/Consultant Security Memorandum and provide a copy of their Driver's License to be recorded on Schlage Card Access System Profile.
3. A lost or stolen ID Badge and/or Access Card and/or Keys must be reported to the Security Manager immediately.
4. WWS may terminate access to any contractor who acts inappropriately while on County property and has the right to contact BSO if necessary to have the contractor removed and/or file charges against them.

I. Additional Security Requirements for Parks and Recreation:

1. Contractor expressly understands and agrees that a duty is hereby created under this Contract that requires contractor to provide ongoing disclosure throughout the term of this Contract as provided for herein relative to the criminal background screening required by this Section.
2. Contractor shall perform criminal background screening as identified in Item 3 below on its officers, employees, agents, independent contractors and volunteers who will be working under this contract in any County park ("collectively referred to as "County Park Property"). Further, if contractor is permitted to utilize subcontractors under this contract, contractor shall perform or ensure that the background screening as required in Item 3 below is conducted on any permitted subcontractor, which term includes the subcontractor's officers, employees, agents, independent contractors and volunteers who will be working under this contract on County Park property.
3. Contractor shall not permit any person who is listed as a sexual predator or sexual offender on the Florida Department of Law Enforcement, Sexual Offenders and Predators Website or the United States Department of Justice, National Sex Offender Public Website, to provide any services for contractor on County Park Property. All persons subject to the criminal background screening under this contract shall be rescreened annually based on the date of initial screening.
4. Contractor shall maintain copies of the results of the criminal background screening required by this Section for the term of this contract and promptly forward copies of same to County, upon its request.
5. Contractor shall be required to furnish to County's Parks and Recreation Project Manager, on a monthly basis, an Affidavit affirming the persons listed in the Affidavit have been background screened as required in Item 3 above and have been deemed eligible by contractor to work on County Park property. Contractor's monthly Affidavit shall update information from the previous Affidavit by reconfirming the status of persons who have previously been deemed eligible as provided for above and updating the list, when applicable, to specifically identify new persons providing services for contractor under this Contract who have been background screened as required in Item 3 above and deemed eligible to work on County Park Property. The Contract Administrator may, in his or her discretion, permit contractor to furnish the monthly Affidavit in an electronic format.
6. In the event contractor obtains, or is provided, supplemental criminal background information, including police reports and arrest information, which potentially disqualifies a person previously deemed eligible by contractor to provide services under this contract, contractor shall take immediate action to review the matter; however, during such review time and until a determination of eligibility is made by contractor based on the requirements of this Section, contractor shall immediately cease allowing the person to work on County Park Property. Additionally, contractor shall be required to inform any person background screened pursuant to this Section who is providing services under this contract, to notify contractor within forty-eight (48) hours of any arrest related to sexual misconduct which has occurred after the person was deemed eligible to work on County Park Property.
7. Contractor shall, by written contract, require its permitted subcontractors to agree to the requirements and obligations of this Section.
8. County may terminate this contract immediately for cause, with Notice provided to contractor, for a violation related to contractor's failure to perform the required background screening on its officers, employees, agents, independent contractors and volunteers who will be working under this Agreement on County Park Property. County may also terminate this contract immediately for cause, with Notice provided to contractor, if County determines contractor failed to ensure that its permitted subcontractors, as defined in Item 2 above, have been background screened as required in this section prior to performing any services under this Agreement on County Park Property. Contractor will not be subject to immediate termination in the event County determines a violation of this Section was outside the reasonable control of contractor and contractor has demonstrated to County compliance with the requirements of this Section.
9. County may terminate this contract for cause if contractor fails to provide the monthly Affidavit to County as provided for under Item 5 above, and contractor does not cure said breach within five (5) days of Notice provided to contractor.

"General Decision Number: FL20200160 01/03/2020

Superseded General Decision Number: FL20190160

State: Florida

Construction Type: Highway

County: Broward County in Florida.

HIGHWAY CONSTRUCTION PROJECTS

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.80 for calendar year 2020 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.80 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2020. If this contract is covered by the EO and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must pay workers in that classification at least the wage rate determined through the conformance process set forth in 29 CFR 5.5(a)(1)(ii) (or the EO minimum wage rate, if it is higher than the conformed wage rate). The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/03/2020

* SUFL2013-021 08/19/2013

	Rates	Fringes
CARPENTER.....	\$ 16.05	0.00
CEMENT MASON/CONCRETE FINISHER, Includes Form Work.....	\$ 15.31	0.00
ELECTRICIAN.....	\$ 22.15	0.00
FENCE ERECTOR.....	\$ 12.82	0.00
HIGHWAY/PARKING LOT STRIPING: Operator (Striping Machine).....	\$ 15.75	0.00
HIGHWAY/PARKING LOT STRIPING: Painter.....	\$ 12.13	0.00

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HIGHWAY/PARKING LOT STRIPING:

Operator (Spray Nozzleman).....	\$ 11.94	0.00
INSTALLER - GUARDRAIL.....	\$ 12.37	0.00
IRONWORKER, ORNAMENTAL.....	\$ 13.48	0.00
IRONWORKER, REINFORCING.....	\$ 16.84	0.00
IRONWORKER, STRUCTURAL.....	\$ 16.42	0.00
LABORER (Traffic Control Specialist incl. placing of cones/barricades/barrels - Setter, Mover, Sweeper).....	\$ 11.57	0.00
LABORER: Asphalt, Includes Raker, Shoveler, Spreader and Distributor.....	\$ 11.84	0.00
LABORER: Common or General.....	\$ 10.76	0.00
LABORER: Flagger.....	\$ 12.53	0.00
LABORER: Grade Checker.....	\$ 12.41	0.00
LABORER: Landscape & Irrigation.....	\$ 9.12	0.00
LABORER: Mason Tender - Cement/Concrete.....	\$ 13.91	3.50
LABORER: Pipelayer.....	\$ 14.61	0.00
OPERATOR: Backhoe/Excavator/Trackhoe.....	\$ 15.43	0.00
OPERATOR: Bobcat/Skid Steer/Skid Loader.....	\$ 12.88	0.00
OPERATOR: Boom.....	\$ 18.50	0.00
OPERATOR: Boring Machine.....	\$ 17.33	0.00
OPERATOR: Broom/Sweeper.....	\$ 13.41	0.00
OPERATOR: Bulldozer.....	\$ 17.07	0.00
OPERATOR: Concrete Finishing Machine.....	\$ 15.44	0.00
OPERATOR: Concrete Saw.....	\$ 13.76	0.00
OPERATOR: Crane.....	\$ 19.14	0.00
OPERATOR: Curb Machine.....	\$ 21.33	0.00
OPERATOR: Distributor.....	\$ 13.13	0.00
OPERATOR: Drill.....	\$ 14.78	0.00
OPERATOR: Forklift.....	\$ 16.32	0.00
OPERATOR: Gradall.....	\$ 14.71	0.00

OPERATOR: Grader/Blade.....	\$ 18.98	0.00
OPERATOR: Loader.....	\$ 13.84	0.00
OPERATOR: Mechanic.....	\$ 18.03	0.00
OPERATOR: Milling Machine.....	\$ 14.89	0.00
OPERATOR: Oiler.....	\$ 16.32	0.00
OPERATOR: Paver (Asphalt, Aggregate, and Concrete).....	\$ 14.34	0.00
OPERATOR: Piledriver.....	\$ 17.23	0.00
OPERATOR: Post Driver (Guardrail/Fences).....	\$ 13.71	0.00
OPERATOR: Roller.....	\$ 13.10	0.00
OPERATOR: Scraper.....	\$ 12.01	0.00
OPERATOR: Screed.....	\$ 14.85	0.00
OPERATOR: Tractor.....	\$ 12.62	0.00
OPERATOR: Trencher.....	\$ 14.58	0.00
PAINTER: Spray.....	\$ 16.52	0.00
SIGN ERECTOR.....	\$ 14.23	0.00
TRAFFIC SIGNALIZATION: Traffic Signal Installation.....	\$ 14.74	0.00
TRUCK DRIVER: Distributor Truck.....	\$ 14.96	2.17
TRUCK DRIVER: Dump Truck.....	\$ 11.71	0.00
TRUCK DRIVER: Flatbed Truck.....	\$ 14.28	0.00
TRUCK DRIVER: Lowboy Truck.....	\$ 14.06	0.00
TRUCK DRIVER: Slurry Truck.....	\$ 11.96	0.00
TRUCK DRIVER: Vactor Truck.....	\$ 14.21	0.00
TRUCK DRIVER: Water Truck.....	\$ 13.22	0.00

WELDERS - Receive rate prescribed for craft performing
operation to which welding is incidental.

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave
for Federal Contractors applies to all contracts subject to the
Davis-Bacon Act for which the contract is awarded (and any
solicitation was issued) on or after January 1, 2017. If this
contract is covered by the EO, the contractor must provide
employees with 1 hour of paid sick leave for every 30 hours
they work, up to 56 hours of paid sick leave each year.
Employees must be permitted to use paid sick leave for their

own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

----- WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage

payment data, project description, area practice material,
etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an
interested party may appeal directly to the Administrative
Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

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END OF GENERAL DECISION

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Finance and Administrative Services Department

PURCHASING DIVISION

115 S. Andrews Avenue, Room 212 • Fort Lauderdale, Florida 33301 • 954-357-6066 • FAX 954-357-8535

Summary of Vendor Rights Regarding Broward County Competitive Solicitations

The purpose of this document is to provide vendors with a summary of their rights to object to or protest a proposed award or recommended ranking of vendors in connection with Broward County competitive solicitations. These rights are fully set forth in the Broward County Procurement Code, which is available here: <https://www.broward.org/purchasing>.

1. Right to Object

The right to object is available for solicitations conducted through Requests for Proposals ("RFPs") or Requests for Letters of Interest ("RLIs"). In such solicitations, vendors may object in writing to a proposed recommendation of ranking made by a Selection or Evaluation Committee. Objections must be filed within three (3) business days after the proposed recommendation is posted on the Purchasing Division's website. The contents of an objection must comply with the requirements set forth in Section 21.84 of the Procurement Code. Failure to timely and fully meet any requirement will result in a loss of the right to object.

2. Right to Protest

The right to protest is available for RFPs and RLIs and in solicitations conducted through Invitations to Bid ("ITBs"). In RFPs and RLIs, vendors may protest a final recommendation of ranking made by a Selection or Evaluation Committee. In ITBs, vendors may protest a final recommendation for award made by the Broward County Purchasing Division.

In all cases, protests must be filed in writing within three (3) or five (5) business days after a recommended ranking or recommendation for award is posted on Purchasing Division's website. The timeframe for filing (*i.e.*, 3 or 5 business days) depends on the monetary value of the procurement. Additional requirements for a protest are set forth in Section 21.118 of the Procurement Code. Failure to timely and fully meet any requirement will result in a loss of protest rights.

Vendors may appeal the denial of a protest. Appeals may require payment of an appeal bond. Additional requirements for an appeal are set forth in Section 21.120 of the Procurement Code. Failure to timely and fully meet any requirement will result in a loss of appeal rights.

3. Cone of Silence; Right to Contact OESBD

Please be aware that a Cone of Silence remains in effect for competitive solicitations until a solicitation is completed or a contract is awarded. During that time period, vendors may not contact certain County officials and employees regarding a solicitation. Substantial penalties may result from even an unintentional violation. For further information, please contact the Purchasing Division at 954-357-6066 or refer to the Cone of Silence Ordinance which is available here: <https://www.broward.org/Purchasing/Documents/ConeOfSilence.pdf>.

However, vendors may communicate with a representative of the Office of Economic and Small Business Development ("OESBD") at any time regarding a solicitation or regarding participation of Small Business Enterprises or County Business Enterprises in a solicitation. OESBD may be contacted at (954) 357-6400. The Cone of Silence also permits communication with certain other County employees (please see the Cone of Silence Ordinance at the above link for further details).

Broward County Board of County Commissioners

Mark D. Bogen • Lamar P. Fisher • Beam Furr • Steve Geller • Dale V.C. Holness • Nan H. Rich • Tim Ryan • Barbara Sharief • Michael Udine
www.broward.org

INSURANCE REQUIREMENTS

Project: **General Roadway and Bridge Maintenance & Repairs**Agency: **Highway and Bridge Maintenance Division**

TYPE OF INSURANCE	ADDL INSD	SUBR WVD	MINIMUM LIABILITY LIMITS		
				Each Occurrence	Aggregate
GENERAL LIABILITY - Broad form <input checked="" type="checkbox"/> Commercial General Liability <input checked="" type="checkbox"/> Premises-Operations <input checked="" type="checkbox"/> XCU Explosion/Collapse/Underground <input checked="" type="checkbox"/> Products/Completed Operations Hazard <input checked="" type="checkbox"/> Contractual Insurance <input checked="" type="checkbox"/> Broad Form Property Damage <input checked="" type="checkbox"/> Independent Contractors <input checked="" type="checkbox"/> Personal Injury Per Occurrence or Claims-Made: <input checked="" type="checkbox"/> Per Occurrence <input type="checkbox"/> Claims-Made Gen'l Aggregate Limit Applies per: <input type="checkbox"/> Project <input type="checkbox"/> Policy <input type="checkbox"/> Loc. <input type="checkbox"/> Other _____	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Bodily Injury		
			Property Damage		
			Combined Bodily Injury and Property Damage	\$1,000,000	\$2,000,000
			Personal Injury		
			Products & Completed Operations		
AUTO LIABILITY <input checked="" type="checkbox"/> Comprehensive Form <input checked="" type="checkbox"/> Owned <input checked="" type="checkbox"/> Hired <input checked="" type="checkbox"/> Non-owned <input checked="" type="checkbox"/> Any Auto, If applicable <i>Note: May be waived if no driving will be done in performance of services/project.</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Bodily Injury (each person)		
			Bodily Injury (each accident)		
			Property Damage		
			Combined Bodily Injury and Property Damage	\$1,000,000	
<input type="checkbox"/> EXCESS LIABILITY / UMBRELLA Per Occurrence or Claims-Made: <input type="checkbox"/> Per Occurrence <input type="checkbox"/> Claims-Made <i>Note: May be used to supplement minimum liability coverage requirements.</i>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
<input checked="" type="checkbox"/> WORKER'S COMPENSATION <i>Note: U.S. Longshoremen & Harbor Workers' Act & Jones Act is required for any activities on or about navigable water.</i>	N/A	<input checked="" type="checkbox"/>	Each Accident	STATUTORY LIMITS	
<input checked="" type="checkbox"/> EMPLOYER'S LIABILITY			Each Accident	\$1,000,000	
<input type="checkbox"/> PROFESSIONAL LIABILITY (ERRORS & OMISSIONS) All engineering, surveying and design professionals.	N/A	<input checked="" type="checkbox"/>	If claims-made form:		
			Extended Reporting Period of:	3 years	
			*Maximum Deductible:	\$100,000	
<input checked="" type="checkbox"/> POLLUTION/ENVIRONMENTAL LIABILITY	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	If claims-made form:	\$1,000,000	
			Extended Reporting Period of:	3 years	
			*Maximum Deductible:	\$10,000	
<input checked="" type="checkbox"/> INSTALLATION FLOATER is required if Builder's Risk or Property are not carried. Note: Coverage must be "All Risk", Completed Value. Broward County must be listed as a Loss Payee.			*Maximum Deductible (Wind and/or Flood):	Not to exceed 5% of completed value	Completed Value
			*Maximum Deductible:	\$10,000	
Description of Operations: "Broward County" shall be listed as Certificate Holder and endorsed as an additional insured for liability, except as to Professional Liability. County shall be provided 30 days written notice of cancellation, 10 days' notice of cancellation for non-payment. Contractors insurance shall provide primary coverage and shall not require contribution from the County, self-insurance or otherwise. Any self-insured retention (SIR) higher than the amount permitted in this Agreement must be declared to and approved by County and may require proof of financial ability to meet losses. Contractor is responsible for all coverage deductibles unless otherwise specified in the agreement.					

CERTIFICATE HOLDER:
 Broward County
 115 South Andrews Avenue
 Fort Lauderdale, Florida 33301

GENERAL CONDITIONS

Quotation Requests and Invitations to Bids

These are standard instructions for Quotation Requests and Invitations to Bid and issued by the Broward County Board of County Commissioners (County). The County may delete, supersede, or modify any of these standard instructions for a particular contract by indicating such change in the Special Instructions to Vendors or in the line item. By acceptance of a purchase order or award notification issued by the County, Vendor agrees that the provisions included within this solicitation, which upon award serves as the executed contract, shall prevail over any conflicting provision within any standard form contract of the Vendor regardless of any language in Vendor's contract to the contrary. Digital versions of this solicitation are provided for the convenience of the Vendor. Any material modification of the solicitation and/or any alteration of the verbiage is expressly prohibited and is not enforceable. Any alteration may render the Vendor's submission void and bar the Vendor from consideration in connection with this solicitation.

1. Execution of Solicitation Response:

- (a) BY SUBMITTING THIS FORM WITH AN ELECTRONIC SIGNATURE, VENDOR ACKNOWLEDGES AND ACCEPTS ALL GENERAL CONDITIONS AND SPECIAL INSTRUCTIONS. The individual submitting is authorized to sign (electronically accept) this solicitation response on behalf of the Vendor as indicated in Certificate as to Corporate Principal, designation letter by Director/Corporate Officer, or other business authorization to bind on behalf of the Vendor. Solicitation response must contain a signature of an individual authorized to bind the Vendor. Electronic signatures or digital signatures shall have the same effect as an original signature.
 - (b) I certify that the Vendor's response is made without prior understanding, agreement, or connection with any corporation, firm or person submitting a response for the same items/services, and is in all respects fair and without collusion or fraud. I also certify that the Vendor agrees to abide by all terms and conditions of this solicitation, acknowledge and accept all of the solicitation pages as well as any special instructions sheet(s).
 - (c) No award will be made to a Vendor who is delinquent in payment of any taxes, fees, fines, contractual debts, judgments, or any other debts due and owed to the County, or is in default on any contractual or regulatory obligation to the County. By submitting this solicitation response, Vendor attests that it is not delinquent in payment of any such debts due and owed to the County, nor is it in default on any contractual or regulatory obligation to the County. In the event the Vendor's statement is discovered to be false, Vendor will be subject to debarment and the County may terminate any contract it has with Vendor.
 - (d) Vendor certifies by submitting this solicitation response that no principals or corporate officers of the firm were principals or corporate officers in any other firm which was suspended or debarred from doing business with Broward County within the last three years, unless noted in the response.
 - (e) By submitting this solicitation response, Vendor attests that any and all statements, oral, written or otherwise, made in support of this response, are accurate, true and correct. Vendor acknowledges that inaccurate, untruthful, or incorrect statements made in support of this response may be used by the County as a basis for rejection, rescission of the award, or termination of the contract and may also serve as the basis for debarment of Vendor pursuant to Section 21.119 of the Broward County Procurement Code.
2. **Withdrawal:** No Vendor may withdraw its solicitation response before the expiration of 120 days from the date of opening. Any response altering the 120 day requirement shall be deemed non-responsive.

3. **Submission of Bids and Quotations:** Vendor's solicitation response must be submitted electronically through BidSync, the County's designated electronic bidding system. It is the Vendor's sole responsibility to assure its response is submitted and received through BidSync by the date and time specified in the solicitation. The County will not consider solicitation responses received by other means. Any timeframe references are in Eastern Standard Time. The official time for electronic submittals is BidSync's servers, as synchronized with the atomic clock. All parties without reservation will accept the official time.
4. **Bid Opening (Invitation for Bids only):** All bids received shall be publicly opened in the presence of one or more witnesses at the Purchasing Division office, located at 115 S. Andrews Avenue, Room 212, Fort Lauderdale, FL 33301, or other designated County location as posted in the Purchasing Division offices. The Purchasing Division will decrypt responses received in BidSync immediately following the designated bid end date and time.
5. **Addenda:** Broward County reserves the right to amend this solicitation prior to the opening date indicated. Only written addenda are binding. If, upon review, material errors in specifications are found, contact the Purchasing Division immediately, prior to opening date, to allow for review and subsequent clarification on the part of Broward County. Vendors shall be responsible for obtaining, reviewing and acknowledging each addendum.
6. **Prices, Terms, and Payments:** Firm prices shall be provided and include all handling, set up, shipping and inside delivery charges to the destination shown herein unless otherwise indicated.
 - (a) **The Vendor:** In submitting this solicitation response certifies that the prices provided herein are not higher than the prices at which the same commodity(ies) or service(s) is sold in approximately similar quantities under similar terms and conditions to any purchaser whomsoever.
 - (b) **F.O.B.:** Unless otherwise specified, prices shall be provided as F.O.B. Destination, freight included and inclusive of all costs. Current and/or anticipated applicable fuel costs should be considered and included in the prices provided.
 - (c) **Ties:** The Purchasing Division will break tie responses in accordance with the Procurement Code.
 - (d) **Taxes:** Broward County is exempt from Federal Excise and Florida Sales taxes on direct purchase of tangible property. Exemption numbers appear on purchase order. The Vendor shall pay all applicable sales, consumer, land use, or other similar taxes required by law. The Vendor is responsible for reviewing the pertinent State Statutes involving the sales tax and complying with all requirements.
 - (e) **Discounts:** Vendors may offer a cash discount for prompt payment. However, such discounts will not be considered in determining the lowest net cost for evaluation purposes. Vendors should reflect any discounts to be considered in the evaluation in the unit prices submitted.
 - (f) **Mistakes:** Vendors are cautioned to examine all specifications, drawings, delivery instructions, unit prices, extensions, and all other special conditions pertaining to this solicitation. Failure of the Vendor to examine all pertinent documents shall not entitle them to any relief from the conditions imposed in the contract. In case of mistakes in extension, the unit price shall govern. Multiplication or addition errors are deemed clerical errors and shall be corrected by the County.
 - (g) **Ordering:** The County reserves the right to purchase commodities/services specified herein through contracts established by other governmental agencies or through separate procurement actions due to unique or special needs. If an urgent delivery is required, within a shorter period than the delivery time specified in the contract and if the seller is unable to comply therewith, the County reserves the right to obtain such delivery from others without penalty or prejudice to the County or to the seller.
7. **Open-End Contract:** No guarantee is expressed or implied as to the total quantity of commodities/services to be purchased under any open-end contract. Estimated quantities will be used for comparison purposes only. The County reserves the right to issue purchase orders as and when

required, or, issue a blanket purchase order for individual agencies and release partial quantities or, issue instructions for use of Direct Purchase Orders by various County agencies, or, any combination of the preceding. No delivery shall become due or be acceptable without a written order or shipping instruction by the County, unless otherwise provided in the contract. Such order will contain the quantity, time of delivery and other pertinent data. However, on items urgently required, the seller may be given telephone notice, to be confirmed by an order in writing.

8. **Contract Period (Open-End Contract):** The initial contract period shall start and terminate as indicated in the Special Instructions to Vendor. The Vendor will complete delivery and the County will receive delivery on any orders transmitted to the Vendor prior to the expiration date. The Director of Purchasing may renew this contract subject to Vendor acceptance, satisfactory performance, and determination that renewal is in the best interest of the County. The County will provide Notification of Intent to Renew in advance of the contract expiration date. All prices, terms and conditions shall remain firm for the initial period of the contract and for any renewal period unless subject to price adjustment specified as a "special condition" hereto. **In the event scheduled services will end because of contract expiration, the Vendor shall continue the service at the direction of the Director of Purchasing. The extension period shall not extend for more than ninety (90) days beyond the expiration date of the existing contract. The Vendor shall be compensated for the service at the rate in effect when this extension clause is invoked by the County.**
9. **Fixed Contract Quantities:** Purchase order(s) for full quantities will be issued to successful Vendor(s) after notification of award and receipt of all required documents. Fixed contract quantities up to twenty (20) percent of the originally specified quantities may be ordered prior to the expiration of one (1) year after the date of award, provided the Vendor agrees to furnish such quantities at the same prices, terms and conditions.
10. **Awards: If a specific basis of award is not established in the Special Instructions to Vendors, the award shall be to the responsible Vendor with the lowest responsive solicitation response meeting the written specifications.** As the best interest of the County may require, the right is reserved to make award(s) by individual commodities/ services, group of commodities/services, all or none or any combination thereof. When a group is specified, all items within the group must be priced.
A Vendor desiring to offer "No Charge" on an item in a group must indicate by placing a \$0.00 in the offer field, and enter "No Charge" in the "Notes for Buyer" section in BidSync; otherwise the group will be construed as incomplete and may be rejected. However, if Vendors do not offer all items within a group, the County reserves the right to award on an item by item basis. When a group is indicated for variable quantities and the group shows evidence of unbalanced prices, such solicitation response may be rejected. The Director of Purchasing, or the Board of County Commissioners, whichever is applicable reserves the right to waive technicalities and irregularities and to reject any or all responses.
11. **Payment:** Payment for all goods and services, requested by a purchase order, shall be made in a timely manner and in accordance with Local Government Prompt Payment Act, Section 218.70, Florida Statutes, and the Prompt Payment Policy, Section No. 1-51.6, Broward County Code of Ordinances. All applications for payment shall be submitted to the address indicated in the purchase order. The County will pay the Vendor after receipt, acceptance, and proper invoice is received. Invoices must bear the purchase order number.
12. **Termination:**
 - (a) **Availability of Funds:** If the term of this contract extends beyond a single fiscal year of the County, the continuation of this contract beyond the end of any fiscal year shall be subject to the availability of funds from the County in accordance with Chapter 129, Florida Statutes (Florida Statutes). The Broward County Board of County Commissioners shall be the final authority as to availability of funds and how such available funds are to be allotted and expended. In the event funds for this project/purchase are not made available or otherwise allocated, the County may terminate this contract upon thirty (30) days prior written notice to the Vendor.

- (b) **Non Performance:** The Awarding Authority may terminate the contract for cause if the party in breach has not corrected the breach within ten (10) days after written notice from the aggrieved party identifying the breach. Cause for termination shall include, but not be limited to, failure to suitably perform the work, failure to suitably deliver goods in accordance with the specifications and instructions in this solicitation, failure to continuously perform the work in a manner calculated to meet or accomplish the objectives of the County as set forth in this solicitation, or multiple breach of the provisions of this solicitation notwithstanding whether any such breach was previously waived or cured.
- (c) **For Convenience:** The Awarding Authority may terminate the contract for convenience upon no less than thirty (30) days written notice. In the event the contract is terminated for convenience, Vendor shall be paid for any goods properly delivered and services properly performed to the date the contract is terminated; however, upon being notified of County's election to terminate, Vendor shall cease any deliveries, shipment or carriage of goods, and refrain from performing further services or incurring additional expenses under the terms of the contract. In no event will payment be made for lost or future profits. Vendor acknowledges and agrees that is has received good, valuable and sufficient consideration from County, the receipt and adequacy of which are hereby acknowledged for County's right to terminate this contract for convenience.
13. **Conditions and Packaging:** Unless otherwise stated in the solicitation, or specifically ordered from an accepted price list, deliveries must consist only of new and unused goods and shall be the current standards production model available at the time of the solicitation response. The goods must be suitably packaged for shipment by common carrier. Each container or multiple units or items otherwise packaged shall bear a label, imprint, stencil or other legible markings stating name of manufacturer or supplier, purchase order number and any other markings required by specifications, or other acceptable means of identifying Vendor and purchase order number.
14. **Safety Standards:** Unless otherwise stipulated in the solicitation, all manufactured items and fabricated assemblies shall comply with applicable requirements of the Occupational Safety and Health Act (OSHA) and any standards thereunder. All sources of energy associated with machinery/equipment purchased shall be capable of being locked-out in accordance with OSHA 29 CFR 1910.147, Hazardous Energy Control. In compliance with OSHA 29 CFR 1910.1200, Hazard Communication Standard, and Chapter 442, Florida Statutes, Occupational Safety and Health, any chemical substance delivered from a contract resulting from this solicitation must be compliant with the Global Harmonized System (GHS) for Hazard Communication accompanied by a Safety Data Sheet (SDS) consisting of 16 sections. A Safety Data Sheet (SDS) shall also be submitted to the Broward County Risk Management Division, 115 South Andrews Avenue, Room 218, Fort Lauderdale, FL 33301-1803.
15. **Non-Conformance to Contract Conditions:** The County may withhold acceptance of, or reject any items which are found, upon examination, not to meet the specification requirements. Upon written notification (mail, email, or fax) of rejection, items shall be removed within five (5) calendar days by the Vendor at its expense and redelivered at its expense. The County regards rejected goods left longer than thirty (30) days as abandoned and the County has the right to dispose of them as its own property. On foodstuffs and drugs, no written notice of rejection need be given. Upon verbal notice to do so, the Vendor shall immediately remove and replace such rejected merchandise at its expense. Rejection for non-conformance, failure to provide services conforming to specifications, or failure to meet delivery schedules may result in Vendor being found in default.
16. **Inspection, Acceptance and Title:** Inspection and acceptance will be at delivery destination unless otherwise specified. Title and risk of loss or damage to all items shall be the responsibility of the Vendor until accepted by the County.
17. **Governmental Restrictions:** In the event any governmental restrictions may be imposed which would necessitate alteration of the material quality, workmanship or performance of the items offered on this

solicitation response prior to its delivery, it shall be the responsibility of the successful Vendor to notify the County at once, indicating in its letter the specific regulation which required an alteration. The County reserves the right to accept any such alteration, including any price adjustments occasioned thereby, or to cancel the contract at no further expense to the County.

18. **Legal Requirements:** Applicable provisions of all Federal, State of Florida, County and local laws, and of all ordinances, rules and regulations including the Broward County Procurement Code shall govern development, submittal and evaluation of responses received in response hereto and shall govern any and all claims and disputes which may arise between person(s) submitting a response hereto and the County by and through its officers, employees and authorized representative, or any other person natural or otherwise in addition to any resultant agreement. Lack of knowledge by any Vendor shall not constitute a recognizable defense against the legal effect thereof.
19. **Indemnification:** Vendor shall at all times hereafter indemnify, hold harmless and defend County and all of County's current and former officers, agents, servants, and employees (collectively, "Indemnified Party") from and against any and all causes of action, demands, claims, losses, liabilities and expenditures of any kind, including attorneys' fees, court costs, and expenses (collectively, a "Claim"), raised or asserted by any person or entity not a party to this Contract, which Claim is caused or alleged to be caused, in whole or in part, by any intentional, reckless or negligent act or omission of Vendor, its current or former officers, employees, agents, or servants, arising from, relating to, or in connection with this Contract. In the event any Claim is brought against an Indemnified Party, Vendor shall, upon written notice from County, defend each Indemnified Party against each such Claim by counsel satisfactory to County or, at County's option, pay for an attorney selected by the County Attorney to defend the Indemnified Party. The obligations of this section shall survive the expiration or earlier termination of this Contract. To the extent considered necessary by the Contract Administrator and the County Attorney, any sums due Vendor under this Contract may be retained by County until all of County's claims for indemnification pursuant to this Contract have been settled or otherwise resolved. Any amount withheld shall not be subject to payment of interest by County.

For construction contracts, Vendor shall indemnify and hold harmless County, its officers and employees, from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful misconduct of Vendor and persons employed or utilized by Vendor in the performance of this Contract. To the extent considered necessary by Contract Administrator and County Attorney, any sums due Vendor under this Contract may be retained by County until all of County's claims for indemnification pursuant to this Contract have been settled or otherwise resolved, and any amount withheld shall not be subject to payment of interest by County. The indemnifications shall survive the expiration or earlier termination of this Contract.

20. **Notice:** Written notice provided pursuant to this contract shall be sent by certified United States Mail, postage prepaid, return receipt requested, or by hand-delivery with a request for a written receipt of acknowledgment of delivery, addressed to the party for whom it is intended at the place last specified. The place for giving notice shall remain the same as set forth herein until changed in writing in the manner provided in this section. For the present, the County designates:

Director, Broward County Purchasing Division
115 S. Andrews Avenue, Room 212
Fort Lauderdale, FL 33301-1801

Vendor shall identify in the solicitation response a designated person and address to whom notice shall be sent when required by the contract.

21. **Jurisdiction, Venue, Waiver of Jury Trial:** The contract shall be interpreted and construed in accordance with and governed by the laws of the state of Florida. Any controversies or legal problems

arising out of the contract and any action involving the enforcement or interpretation of any rights hereunder shall be submitted to the jurisdiction of the State courts of the Seventeenth Judicial Circuit of Broward County, Florida, the venue situs, and shall be governed by the laws of the state of Florida. By entering into this contract, Vendor and County hereby expressly waive any rights either party may have to a trial by jury of any civil litigation related to this contract. If any party demands a jury trial in an lawsuit arising out of the contract and fails to withdraw the request after written notice by the other party, the party making the request for jury trial shall be liable for the reasonable attorneys' fees and costs of the party contesting the request for jury trial.

22. **Patents and Royalties:** The Vendor, without exception, shall indemnify and save harmless and defend the County, its officers, agents and employees from liability of any nature or kind, including but not limited to attorney's fees, costs and expenses for or on account of any copyrighted, patented or unpatented invention, process, or article manufactured or used in the performance of the contract, including its use by the County. If the Vendor uses any design, device, or materials covered by letters, patent or copyright, it is mutually agreed and understood without exception that the prices shall include all royalties or cost arising from the use of such design, device, or materials in any way involved in the work. This provision shall survive the expiration or earlier termination of the contract.
23. **Assignment, Subcontract:** Contractor shall not transfer, convey, pledge, subcontract or assign the performance required by this solicitation without the prior written consent of the Director of Purchasing. Any award issued pursuant to this solicitation and the monies which may become due hereunder are not assignable, transferrable, or otherwise disposable except with the prior written consent of the Director of Purchasing.
24. **Qualifications of Vendor:** The County will only consider solicitation responses from firms normally engaged in providing the types of commodities, services, or construction specified herein. Vendor must have adequate organization, facilities, equipment, and personnel to ensure prompt and efficient service to County. The County reserves the right to inspect the facilities, equipment, personnel and organization or to take any other action necessary to determine ability to perform in accordance with specifications, terms and conditions. The County will determine whether the evidence of ability to perform is satisfactory and reserves the right to reject responses where evidence or evaluation is determined to indicate inability to perform. The County reserves the right to consider a Vendor's history of any and all types of citations and/or violations, including those relating to suspensions, debarments, or environmental regulations in determining responsibility. Vendor should submit with its solicitation response a complete history of all citations and/or violations notices and dispositions thereof. Failure of a Vendor to submit such information may be grounds for termination of any contract awarded to successful Vendor. Vendor shall notify the County immediately of notice of any citations or violations which they may receive after the opening date and during the time of performance under any contract awarded to them.
25. **Affiliated Companies Entities of the Principal(s):** To ensure the vendor has the capability in all respects to perform fully the contract requirements, and the integrity and reliability which will assure good faith performance of the vendor, all vendors are required to disclose the names and addresses of entities with whom the principal(s) of the proposing vendor have been affiliated for a period of with over the last five (5) years from the solicitation opening deadline for the County's review of contract performance evaluations and the history of County Business Enterprise compliance with the County's Small Business Program, including CBE, DBE and SBE goal attainment requirements for all entities affiliated with the principal(s). Affiliated entities of the principal(s) are those entities related to the vendor by the sharing of stock or other means of control, including but not limited to a subsidiary, parent or sibling entity.
26. **Equal Employment Opportunity:** No Vendor shall discriminate against any employee or applicant for employment because of race, religion, age, color, sex or national origin, sexual orientation (including but not limited to Broward County Code, Chapter 16½), marital status, political affiliation, disability, or

physical or mental handicap if qualified. Vendor shall take affirmative action to ensure that applicants are employed, and that employees are treated during their employment without regard to their race, religion, age, color, sex or national origin, sexual orientation, marital status, political affiliation, disability, or physical or mental handicap. Such actions shall include, but not be limited to the following: employment, upgrading, demotion, or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation; and selection of training, including apprenticeship. The Vendor agrees to post in conspicuous places available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause.

The Vendor selected to perform work on a County project must include the foregoing or similar language in its contracts with any subcontractors or sub consultants, except that any project assisted by U.S. Department of Transportation funds shall comply with the non-discrimination requirements in Title 49 C.F.R. Parts 23 and 26. The subcontractors, if any, will be made aware of and will comply with this nondiscrimination clause. Failure to comply with above requirements is a material breach of the contract, and may result in the termination of this contract or such other remedy as the County deems appropriate.

27. **Modifications:** All changes to purchase orders shall be by issuance of a change order. Any modifications or changes to any contract entered into as a result of this solicitation must be by written amendment with the same formality and of equal dignity prior to the initiation of any such change.
28. **Resolution of Protested Solicitations and Proposed Awards:** In accordance with Sections 21.118 and 21.120 of the Broward County Procurement Code, if a Vendor intends to protest a solicitation or proposed award of a contract the following apply:
- (a) Any protest concerning the solicitation or other solicitation specifications, or requirements must be made and received by the County within seven (7) business days from the posting of the solicitation or addendum on the Purchasing Division's website. Such protest must be made in writing to the Director of Purchasing. Failure to timely protest solicitation specifications or requirements is a waiver of the ability to protest the specifications or requirements.
 - (b) Any protest concerning a solicitation or proposed award above the authority of the Director of Purchasing, after the opening, shall be submitted in writing and received by the County within five (5) business days from the posting of the recommendation for award on the Purchasing Division's website. Such protest must be made in writing to the Director of Purchasing.
 - (c) Any actual or prospective Vendor or offeror who has a substantial interest in and is aggrieved in connection with proposed award of a contract which does not exceed the amount of the award authority of the Director of Purchasing, may protest to the Director of Purchasing. The protest shall be submitted in writing and received within three (3) business days from the posting of the recommendation of award on the Purchasing Division's website.
 - (d) For purposes of this section, a business day is defined as Monday through Friday between 8:30 a.m. and 5:00 p.m. Failure to timely file a protest within the time prescribed for a solicitation or proposed contract award shall be a waiver of the Vendor's right to protest.
 - (e) As a condition of initiating any protest, the protestor shall present the Director of Purchasing a nonrefundable filing fee. The filing fee shall be based upon the estimated contract amount. For purposes of the protest, the estimated contract amount shall be the contract amount submitted by the protestor. If no contract amount was submitted, the estimated contract amount shall be the County's estimated contract price for the project. The County may accept cash, money order, certified check, or cashier's check, payable to Broward County Board of Commissioners. The filing fees are as follows:

Estimated Contract Amount	Filing Fee
\$30,000 - \$250,000	\$500

\$250,001 - \$500,000	\$1,000
\$500,001 - \$5 million	\$3,000
Over \$5 million	\$5,000

29. **Public Entity Crimes Act:** Vendor represents that its response to this solicitation will not violate the Public Entity Crimes Act, Section 287.133, Florida Statutes, which essentially provides that the County, as a public entity, may not transact any business with a Vendor in excess of the threshold amount provided in Purchasing Categories, Section 287.017, Florida Statutes, for category two purchases for a period of 36 months from the date of being placed on the Convicted Vendor List. Vendor represents that its response to this solicitation is not a violation of Discrimination, Section 287.134, Florida Statutes, which essentially states that the County, as a public entity, cannot do business with an entity that is on the Discriminatory Vendor List i.e., has been found by a court to have discriminated as defined therein. Violation of this section shall result in cancellation of the County purchase and may result in debarment.
30. **Purchase by Other Governmental Agencies:** Each governmental unit which avails itself of this contract will establish its own contract, place its own orders, issue its own purchase orders, be invoiced therefrom and make its own payments and issue its own exemption certificates as required by the Vendor. It is understood and agreed that Broward County is not a legally bound party to any contractual agreement made between any other governmental unit and the Vendor as a result of this solicitation.
31. **Public Records:** The County is a public agency subject to Chapter 119, Florida Statutes Any material submitted in response to this solicitation will become a public document pursuant to Section 119.071, Florida Statutes. This includes material which the responding Vendor might consider to be confidential or a trade secret. Any claim of confidentiality is waived upon submission, effective after opening pursuant to Section 119.071, Florida Statutes. As required by Chapter 119, Florida Statutes, the Contractor and all subcontractors for services shall comply with Florida's Public Records Law. Specifically, the Contractor and subcontractors shall:
- (a) Keep and maintain public records that ordinarily and necessarily would be required by the County in order to perform the service;
 - (b) Provide the public with access to such public records on the same terms and conditions that the County would provide the records and at a cost that does not exceed that provided in Chapter 119, Florida Statutes, or as otherwise provided by law;
 - (c) Ensure that public records that are exempt or that are confidential and exempt from public record requirements are not disclosed except as authorized by law; and
 - (d) Meet all requirements for retaining public records and transfer to the County, at no cost, all public records in possession of the Vendor upon termination of the contract and destroy any duplicate public records that are exempt or confidential and exempt. All records stored electronically must be provided to the County in a format that is compatible with the information technology systems of the agency.
 - (e) The failure of Contractor to comply with the provisions set forth in this Article shall constitute a Default and Breach of this Contract and the County shall enforce the Default in accordance with the provisions set forth in the General Conditions, Article 12.
32. **Audit Right and Retention Records:** County shall have the right to audit the books, records, and accounts of awarded Vendor that are related to this contract. Vendor shall keep such books, records, and accounts as may be necessary in order to record complete and correct entries to the contract. Vendor shall preserve and make available, at reasonable times for examination and audit by County, all financial records, supporting documents, statistical records, and any other documents pertinent to this agreement for the required retention period of the Florida Public Records Act (Chapter 119, Florida

Statutes), if applicable, or if the Florida Public Records Act is not applicable, for a minimum period of three (3) years after termination of this contract. If any audit has been initiated and audit findings have not been resolved at the end of the retention period of three (3) years, whichever is longer, the books, records and accounts shall be retained until resolution of the audit findings. If the Florida Public Records Act is determined by County to be applicable to Vendor's records, Vendor shall comply with all requirements thereof; however, no confidentiality or nondisclosure requirement of either federal or state law shall be violated by Vendor. Any incomplete or incorrect entry in such books, records, and accounts shall be a basis for County's disallowance and recovery of any payment upon such entry.

33. **Procurement Code:** The entire chapter of the Broward County Procurement Code can be obtained from the Purchasing Division's website at: www.broward.org/purchasing.

34. **Ownership of Documents:** All finished or unfinished documents, data, studies, surveys, drawings, maps, models, photographs, specifications and reports prepared or provided by Vendor in connection with this contract shall become the property of County, whether the Project for which they are made is completed or not, and shall be delivered to Contract Administrator within fifteen (15) days of the receipt of the written notice of termination. If applicable, County may withhold any payments then due to Vendor until Vendor complies with the provisions of this section.

35. **State of Florida Division of Corporations Requirements:** It is the Vendor's responsibility to comply with all state and local business requirements. All corporations and partnerships must have the authority to transact business in the State of Florida and be in good standing with the Florida Secretary of State. For further information, contact the Florida Department of State, Division of Corporations.

The County will review the Vendor's business status based on the information provided in response to this solicitation. If the Vendor is an out-of-state or foreign corporation or partnership, the Vendor must obtain the authority to conduct business in the State of Florida. Corporations or partnerships that are not in good standing with the Florida Secretary of State at the time of a submission to this solicitation may be deemed non-responsible.

If successful in obtaining a contract award under this solicitation, the Vendor must remain in good standing throughout the contractual period of performance.

36. **Cone of Silence Ordinance (Invitations For Bids):** In accordance with Cone of Silence Ordinance, Section 1-266, Broward County Code of Ordinances, provides that after the advertisement of the solicitation, potential Vendors and their representatives are substantially restricted from communicating regarding the solicitation with the County Administrator, Deputy County Administrator, Assistant County Administrator, Assistants to the County Administrator, their respective support staff, or any or any staff person that is to evaluate or recommend selection in this solicitation process.

(a) For Invitations for Bids, the Cone of Silence shall be in effect for staff involved in the award decision process at the time of the solicitation advertisement. The Cone of Silence shall be in effect for the Board of County Commissioners and their staff upon bid opening for the solicitation.

(b) The vendor understands that they may communicate with a representative of the Office of Economic and Small Business Development ("OESBD") at any time regarding a solicitation or regarding participation of Small Business Enterprises or County Business Enterprises in a solicitation. OESBD may be contacted at (954) 357-6400. The Cone of Silence also permits communication with certain other County employees (refer to the Cone of Silence Ordinance).

(c) The Cone of Silence terminates when the County Commission or other awarding authority takes action which ends the solicitation.

(d) Any violations of this ordinance by any representative of the Vendor, including owner, employee, consultant, lobbyist, or actual or potential subcontractor or subconsultant may be reported to the County's Office of Professional Standards. If there is a determination of violation, a fine shall be imposed against the Vendor as provided in the County Code of Ordinances. Additionally, a

determination of violation shall render any award to a Vendor who is found to have violated the Ordinance voidable, at the sole discretion of the Board of County Commissioners.

37. **Contingency Fees:** By submission of this solicitation response, Vendor certifies that no contingency fees (sometimes known as a finder's fee) have been paid to any person or organization other than a bona-fide employee working solely for the Vendor to secure a contract made pursuant to this solicitation. Violation of this policy may result in termination of any resultant contract and/or possible debarment of the Vendor.
38. **Local Business Tax Receipt Requirements:** All Vendors maintaining a business address within Broward County must have a current Broward County Local Business Tax Receipt issued by the Broward County Records, Taxes and Treasury Division prior to recommendation for award. Failure to do so may result in your solicitation response being deemed non-responsive. For further information on obtaining or renewing your firm's Local Business Tax Receipt, contact the Records, Taxes and Treasury Division at (954) 357-6200.
39. **Battery Disposal:** The Vendor must deliver, furnish, recycle and dispose of all battery products in accordance with all applicable local, state and federal laws.
40. **Dun & Bradstreet Report Requirement:** The County may review the Vendor's rating and payment performance to assist in determining a Vendor's responsibility when being evaluated for a contract award.
41. **Code Requirements:** The Vendor and his or her subcontractors on this project must be familiar with all applicable Federal, State, County, City and Local Laws, Regulations or Codes and be governed accordingly as they will apply to this project and the actions or operations of those engaged in the work or concerning materials used. Contractor shall ask for and receive any required inspections.
42. **Special Notice:** In accordance with OSHA Regulation 29 CFR 1926.1101(k) (2), Vendors are notified of the presence of asbestos containing material and/or presumed asbestos containing material at some Broward County locations.
43. **Samples:** Samples or drawings, when required, shall be free of charge. If not mutilated or destroyed in the examination, Vendor will be notified to remove same at their expense. If samples are not removed within thirty (30) calendar days after written notice to the Vendor, they shall be considered as abandoned and the County shall have the right to dispose of them as its own property.
44. **Vendor Responsibilities:** Unless otherwise specified, Vendor will be responsible for the provision, installation and performance of all equipment, materials, services, etc. offered in their response. Vendor is in no way relieved of the responsibility for the performance of all equipment furnished, or of assuring the timely delivery of materials, equipment, etc. even though it is not of their own manufacture.
45. **Vendor Evaluation:** The Contract Administrator will document the Vendor's performance by completing a Performance Evaluation Form. A blank Performance Evaluation Form may be viewed at: broward.org/Purchasing/documents/vendorperformanceevaluationrequirements.pdf.

An interim performance evaluation of the successful Vendor may be submitted by the Contract Administrator during completion of the Project. A final performance evaluation shall be submitted when the Request for Final Payment to the Vendor is forwarded for approval. In either situation, the completed evaluation(s) shall be forwarded to the Director of Purchasing who shall provide a copy to the successful Vendor upon request. Said evaluation(s) may be used by the County as a factor in considering the responsibility of the Vendor for future solicitations.
46. **Warranties and Guarantees:** The Vendor shall obtain all manufacturers' warranties and guarantees of all equipment and materials required by this solicitation and any resultant orders in the name of the Board and shall deliver same to point of delivery.
47. **"Or Equal" Clause:** Whenever a material, article or piece of equipment is identified in the solicitation documents, including plans and specifications, by reference to manufacturers' or vendors' names, trade names, catalog numbers, or otherwise, any such reference is intended merely to establish a standard;

and, unless it is followed by the words "no substitution is permitted" because of form, fit, function and quality, any material, article, or equipment of other manufacturers and vendors which will perform or serve the requirements of the general design will be considered equally acceptable provided the materials, article or equipment so proposed is, in the sole opinion of the County, equal in substance, quality, and function. The decision of the equivalent shall be determined in a reasonable manner and at the sole discretion of the County.

SPECIFICATIONS AND REQUIREMENTS

GENERAL ROADWAY AND BRIDGE MAINTENANCE AND REPAIRS

1. SCOPE OF WORK

- 1.1. Furnish all labor, materials, equipment, supervision and incidentals required to perform roadway milling, resurfacing, pavement marking, miscellaneous pavement repair activities, drainage repair work, traffic control and signalization, landscaping, signing and pavement marking, guardrail, structures and bridge repair, maintenance of traffic and miscellaneous maintenance activities in a competent and professional manner in compliance with all applicable building, safety, technical and related codes and laws.
- 1.2. This is an open-end contract, which means that it requires flexibility in order to have work done in any order, any quantity, at any time and at any location where roadway or bridge maintenance is needed.
- 1.3. The services to be provided under this Contract are essential to the function of Broward County and shall be available 24 hours a day, seven days a week, 365 days per year.
- 1.4. Services under this Contract can be issued anywhere within Broward County. There are no guarantees of minimum or maximum quantity or amount for a Purchase Order.
- 1.5. Special attention should be paid to the fact that this contract contains bridge and structure repairs. The work area will be challenging at times and difficult to access. The Contractor shall be prepared to perform work over water, from barges and at high elevations. Work under this contract may be performed on any County owned fixed or movable bridge.

2. DEFINITIONS

The following terms, when used in these Specifications, have the meaning described below. Additional definitions can be found in the Broward County Procurement Code, as amended.

- 2.1. Approved Equal and Approved Equivalent: A product determined by the Contract Administrator or his/her delegate to be greater or equal to the product specified in quality and performance.
- 2.2. Contract: The General Roadway and Bridge Maintenance and Repairs Contract. The entire binding agreement between the County and the Contractor. The Contract Documents form the Contract between the County and the Contractor setting forth the obligations of both parties, including, but not limited to, the performance of the work and the basis of payment.
- 2.3. The Contractor: The individual, firm or company contracting directly with the County to perform the work described in the General Roadway and Bridge Maintenance and Repairs Contract, Contract Documents.
- 2.4. The Contract Administrator: The Director of the Broward County Highway and Bridge Maintenance Division as empowered by the Broward County Board of County Commissioners.
- 2.5. Contract Documents: The official documents that make up the General Roadway and Bridge Maintenance and Repairs Contract, setting forth bidding information, bidding requirements, and contractual obligations. The Contract Documents include the Solicitation, Contractor's Bid Proposal, Standard Instructions for Vendors, General Conditions (Quotation Requests and

Invitations for Bids), Special Instructions for Vendors, all Certification Forms, Specifications (General Roadway and Bridge Maintenance and Repairs Contract), Addenda, Exhibits, Record of Award by the Board, and Bond Documents. Where the Contract Documents reference any other standard, specifications or rule the applicable sections of those documents shall also be considered a Contract Document.

2.6. County: The Broward County Board of County Commissioners

2.7. Emergency: An eminent threat to public health, welfare, safety, property or other substantial loss to the County.

2.8. Inspector: The individual assigned by the Project Manager to be responsible for field supervision of the work.

2.9. Maintenance of Traffic (MOT): Encompasses the planning, design and implementation of temporary traffic control plans for the safe accommodation of vehicles, pedestrians, bicyclists, transit users, and construction workers through, and within, a roadway construction work zone or emergency incident area.

2.10. Notice to Proceed (NTP): The administrative directive from the County that authorizes the Contractor to commence permitting or work.

2.11. Project Manager: The County Project Manager who has been designated by the Contract Administrator to be responsible for the day-to-day administration of the Contract, and ensuring that the Contractor completes the project work assignment in a timely and efficient manner, in accordance with the contract requirements. the Project Manager may delegate or designate authority to other County personnel when necessary.

2.12. Project Documents: The official documents describing and regulating the work to be performed for an individual project. Project Documents may include the Purchase Order, Project Scope, Notice to Proceed and Project Schedule.

2.13. Purchase Order (PO): A Purchase Order is issued to formalize a purchase transaction with the Contractor, conveying acceptance of the Contractor's proposal. It is the budgetary authorization that assures that the funds have been encumbered within the County's accounting system for reimbursement to the Contractor after completion of the work included in the PO.

2.14. Project Scope: A work summary issued for each project or group of projects/tasks, which may include formal plans/drawings and provisions, sketches or brief handwritten instructions. This will identify the type, location, description, procedures, materials, and amount of work to be accomplished for the project/task

3. GENERAL CONDITIONS FOR INDIVIDUAL PROJECTS

3.1. Projects shall include delivery and installation at locations countywide. The Contractor's bid shall account for the fact that there are no minimum or maximum quantities assumed for each individual project. The Contractor shall furnish all materials, equipment, labor, and services that may be required for each individual project. All material and parts provided by the Contractor shall be new.

3.2. The Contractor agrees to cooperate and work with all Broward County divisions in scheduling work. The Contractor will be notified approximately ten (10) calendar days in advance of start date of a project, except during emergencies.

- 3.3. The work shall commence only when sufficient materials, equipment, personnel, and other necessities are available; the work will be carried out regularly, uninterrupted, and completed without delay. The Contractor is responsible for estimation of all materials necessary for completion of any project designated by the County.
- 3.4. The successful bidder will be required to obtain an annual Permit of Record from the Broward County Engineering Division (no fee/no additional security required) to cover all work performed within the County rights-of-way as a result of being awarded this contract.

4. PURCHASE ORDER ISSUANCE AND ACCEPTANCE

- 4.1. Work shall only commence after the Purchase Order and NTP are issued in writing by the County and acknowledged in writing by the Contractor.
- 4.2. By accepting the Purchase Order, the Contractor agrees that they have reviewed the Project Documents and will complete the project in the allowable time unless an excusable delay extends the project duration.
- 4.3. The Contractor shall be prepared to accept a Purchase Order for any of the work tasks of this Contract in any quantity, at any location in Broward County, to be performed with the contractor's own forces, or with the participation of its subcontractors.
- 4.4. The County expects to confer with the contractor to resolve perceived problems with any specific Purchase Order. The Contractor shall not decline a Purchase Order issued under this Contract, nor delay the resolution of any problems concerning a Purchase Order.
- 4.5. The Contractor shall assist the County in preparing the Project Scope, upon request, by proposing repair methods or reviewing and commenting on repair methods proposed by the County. The Contractor shall attend a preconstruction scoping meeting, if requested. Costs for these efforts will be considered incidental to the work being performed and are included in the unit prices.
- 4.6. Intention of the County
 - 4.6.1. It is the intent of the County to describe in the Project Documents a functionally complete project (or part thereof) to be constructed in accordance with the Contract Documents and in accordance with all codes and regulations governing construction of the project. Any work, materials or equipment that may reasonably be inferred from the Contract Documents as being required to produce the intended result shall be supplied by the Contractor whether or not specifically called for. The County shall have no duties other than those duties and obligations expressly set forth within the Contract Documents.
- 4.7. When words that have a well-known technical or trade meaning are used to describe work, materials or equipment, such words shall be interpreted in accordance with that meaning.
- 4.8. The Contractor shall comply with all referenced standard specifications, manuals, or codes of any technical society, organization or association, whether such reference be specific or by implication. If the specific edition or year of the standard is not specified, the latest standard specification, manual, or code in effect at the time of the bid submittal deadline shall be used.
- 4.9. Dimensions given in figures are to hold preference over scaled measurements from the drawings; however, all discrepancies shall be resolved by the Project Manager. The Contractor shall not proceed when in doubt as to any dimension or measurement but rather shall seek

clarification from the Project Manager.

- 4.10. When any codes, specification, drawings, or other referenced document conflict, the most stringent requirements shall govern. All conflicts shall be brought to the attention of the Project Manager for clarification and direction prior to commencing work or ordering materials.

5. PRELIMINARY MATTERS

- 5.1. The Project Manager will schedule a preconstruction meeting before the Contractor starts the work at the project site. The Contractor shall send a qualified representative to attend the meeting who has full decision-making authority for the project and who will be assigned to the project full time.
- 5.2. The preconstruction meeting is held to establish a working understanding of the Project Scope and to discuss the project schedule, procedures for shop drawing submittal, project submittals and applications for payment.

6. LABOR AND MATERIALS

- 6.1. Unless otherwise stated herein, the Contractor shall provide and pay for all materials, labor, water, tools, equipment, light, power, transportation and other facilities and services necessary for the proper execution and completion of the work, whether temporary or permanent and whether or not incorporated or to be incorporated in the work.
- 6.2. The Contractor shall, at all times, enforce strict discipline and good order among its personnel and subcontractors and subconsultants at the job site and shall provide personnel that are fit and skilled in the work to which they are assigned. Professional conduct and behavior of the Contractor's personnel and subcontractors is required by the County at all times.
- 6.3. Any personnel considered to be conducting themselves in a manner contrary to this contract will, at the sole discretion of the Project Manager with approval from the Contract Administrator, be asked to leave the job site. The Contractor will be required to provide an immediate replacement for which no additional compensation for time, materials, or any other damages will be permitted.
- 6.4. Any of the Contractor's or subcontractor's personnel removed from service under this Contract shall be replaced by other qualified and experienced personnel as per the terms of this Contract. Failure to provide a replacement shall result in suspension of work, that would have otherwise been performed by the personnel, until the replacement personnel is approved by the Project Manager.

7. SUPERINTENDENCE AND SUPERVISION

- 7.1. The orders of the County are to be given through the Project Manager, whose instructions are to be strictly and promptly followed in every case. The Contractor shall keep on the project a full-time competent English-speaking superintendent and any necessary assistants, all satisfactory to the Project Manager. The superintendent shall not be changed except with the written consent of the Project Manager, unless the superintendent proves to be unsatisfactory to the Contractor and ceases to be in its employ. The superintendent shall represent the Contractor and all directions given to the superintendent shall be binding as if given to the Contractor. Verbal directions given to the Contractor will be confirmed in writing by the Project Manager upon request of the Contractor.
- 7.2. Daily, the Contractor's superintendent shall record, at a minimum, the following information in a

bound log: the day; date; weather conditions and how any weather condition affected progress of the work; time of commencement of work for the day; the work being performed; materials, labor, personnel, equipment and subcontractors at the project site; visitors to the project site, including representatives of the County, regulatory representatives; any special or unusual conditions or occurrences encountered; and the time of termination of work for the day. All information shall be recorded in the daily log in ink. The daily log shall be kept on the Project site and shall be available at all times for inspection and copying by the County.

- 7.3. The Contractor and the Project Manager shall meet at least every two (2) weeks or as determined by the Contract Administrator, during the course of the work to review and agree upon the work performed to date and to establish the controlling items of work for the next two (2) weeks. The Project Manager shall publish, keep, and distribute minutes and any comments of each such meeting.
- 7.4. If the Contractor, in the course of prosecuting the work, finds any discrepancy between the Contract Documents and the physical conditions of the locality, or any errors, omissions, or discrepancies in the Project Manual, it shall be the Contractor's duty to immediately inform the Project Manager, in writing, and the Project Manager will promptly review the same. Any work done after such discovery, until authorized, will be done at the Contractor's sole risk.
- 7.5. The Contractor shall supervise and direct the work competently and efficiently, devoting such attention thereto and applying such skills and expertise as may be necessary to perform the work in accordance with the Project Documents. The Contractor shall be solely responsible for the means, methods, techniques, sequences and procedures of construction.

8. LEGAL RESTRICTIONS AND TRAFFIC PROVISIONS

- 8.1. The Contractor shall conform to and obey all applicable laws, regulations, or ordinances with regard to labor employed, hours of work and the Contractor's general operations. The Contractor shall conduct its operations so as not to close any thoroughfare, nor interfere in any way with traffic on railway, highways, or waterways, without the written consent of the proper authorities.
- 8.2. Due to maintenance of traffic considerations, work shall primarily be between the hours of 9:00 a.m. and 4:00 p.m., Monday through Friday (referred to as business hours).
- 8.3. When non-business hours work is required, work hours will be established by the Project Manager.
- 8.4. No additional compensation shall be given to the Contractor or its subcontractors for work during non-business hours.

9. PERMITS, LICENSES AND IMPACT FEES

- 9.1. All permits and licenses required by federal, state or local laws, rules and regulations necessary for the prosecution of the work undertaken by the Contractor pursuant to this Contract shall be secured and paid for by the Contractor. The Contractor shall be reimbursed only for the actual amount of the permit and/or licenses fee(s) as evidenced by an invoice or other acceptable documentation issued by the permitting agency. It is the Contractor's responsibility to have and maintain appropriate Certificate(s) of Competency, valid for the work to be performed and valid for the jurisdiction in which the work is to be performed for all persons working on the Project for whom a Certificate of Competency is required.
- 9.2. Impact fees levied by any municipality shall be paid by the Contractor. The Contractor shall be

reimbursed only for the actual amount of the impact fee levied by the municipality as evidenced by an invoice or other acceptable documentation issued by the municipality. Reimbursement to the Contractor in no event shall include profit or overhead of the Contractor.

10. CONTRACTOR TO CHECK PLANS, SPECIFICATIONS AND DATA

10.1. The Contractor shall verify all dimensions, quantities and details shown on the plans, specifications or other data received from the Project Manager, and shall notify the Project Manager of all errors, omissions and discrepancies found therein within three (3) business days of discovery. The Contractor will not be allowed to take advantage of any error, omission or discrepancy, as full instructions will be furnished by the Project Manager. The Contractor shall not be liable for damages resulting from errors, omissions or discrepancies in the Contract Documents unless the Contractor recognized such error, omission or discrepancy and knowingly failed to report it to the Project Manager.

11. PLANS AND WORKING DRAWING

11.1. The County shall have the right to modify and supplement the Project Scope with additional plans, drawings or additional information as the work proceeds, all of which shall be considered as part of the Project Documents. In case of disagreement between the written and graphic portions of the Project Documents, the written portion shall govern.

11.2. When, in the opinion of the Project Manager, it becomes necessary to explain the work to be done more fully, to illustrate the work further, or to show any changes which may be required, supplementary drawings, with specifications, will be prepared by the Project Manager.

11.3. The supplementary drawings shall be binding upon the Contractor with the same force as the Project Documents. Where such supplementary drawings require either less or more than the original quantities of work, appropriate adjustments shall be made.

12. FIELD ORDERS AND SUPPLEMENTAL INSTRUCTIONS

12.1. The Project Manager shall have the right to approve and issue field orders setting forth written interpretations of the intent of the Project Documents and ordering minor changes in work execution, providing the field order does not change the project price or the project time.

12.2. The Project Manager shall have the right to approve and issue supplemental instructions setting forth written orders, instructions, or interpretations concerning the Project Documents, provided such supplemental instructions involve no change in the project price or the project time.

13. SHOP DRAWINGS

13.1. The Contractor shall submit shop drawings as required by the Contract Documents. The purpose of the shop drawings is to show the suitability, efficiency, technique of manufacture, installation requirements, dimensions of the item and evidence of its compliance or noncompliance with the Contract Documents.

13.2. The Contractor shall thoroughly review and check the shop drawings and every copy shall show this approval thereon.

13.3. If the shop drawings show or indicate departures from the contract requirements, the Contractor shall make specific mention thereof in its letter of transmittal. Failure to point out such departures

shall not relieve the Contractor from its responsibility to comply with the Contract Documents.

- 13.4. The Project Manager shall review and approve or reject shop drawings within fifteen (15) calendar days from the date received. The Project Manager's approval of shop drawings will be general and shall not relieve the Contractor of responsibility for the accuracy of such drawings, nor for the proper fitting and construction of the work, nor for the furnishing of materials or work required by the Contract Documents and not indicated on the drawings. No work called for by shop drawings shall be performed until the drawings have been approved by the Project Manager. Approval shall not relieve the Contractor from responsibility for errors or omissions of any sort on the shop drawings.
- 13.5. No approval will be given to partial submittals of shop drawings for items which interconnect and/or are interdependent where necessary to properly evaluate the design. It is the Contractor's responsibility to assemble the shop drawings for all such interconnecting and/or interdependent items, check them and then make one submittal to the County along with its comments as to compliance, noncompliance, or features requiring special attention.
- 13.6. If catalog sheets or prints of manufacturers' standard drawings are submitted as shop drawings, any additional information or changes on such drawings shall be typewritten or lettered in ink.
- 13.7. The Contractor shall submit the number of copies required by the Project Manager. Resubmissions of shop drawings shall be made in the same quantity until final approval is obtained.
- 13.8. The Contractor shall keep one set of shop drawings marked with the Project Manager approval at the job site at all times.

14. FIELD LAYOUT OF THE WORK AND RECORD DRAWINGS

- 14.1. The entire responsibility for establishing and maintaining line and grade in the field lies with the Contractor. When the Project Manager requires record drawings, the Contractor shall maintain an accurate and precise record of the location and elevation of all pipe lines, conduits, structures, maintenance access structures, handholes, fittings and the like and shall prepare record or "as-built" drawings of the same which are sealed by a Professional Surveyor. The Contractor shall deliver these records in good order to the Project Manager as the work is completed. All record drawings shall be made on reproducible paper and shall be delivered to the Project Manager prior to, and as a condition of, final payment.
- 14.2. The Contractor shall maintain in a safe place at the project site one record copy of all drawings, plans, specifications, addenda, written amendments, field orders and written interpretations and clarifications in good order and annotated to show all changes made during construction. These record documents together with all approved samples and a copy of all approved shop drawings shall be available at all times to the Project Manager for reference. Upon final completion of the project and prior to final payment, these record documents, samples and shop drawings shall be delivered to the Project Manager.

15. INSPECTION OF WORK

- 15.1. The County personnel shall at all times have access to the work, and the Contractor shall provide access for inspecting, measuring and testing.

- 15.1.1. Should the Project Manual, the Project Manager's instructions, any laws, ordinances, or any public authority require any of the work to be specially tested or approved, the Contractor shall give the Project Manager timely notice of readiness of the work for testing. If the testing or approval is to be made by an authority other than the County, timely notice shall be given of the date fixed for such testing. Testing shall be made promptly, and, where practicable, at the source of supply. If any of the work should be covered up without approval or consent of the Project Manager, it must, if required by the Project Manager, be uncovered for examination and properly restored at the Contractor's expense.
- 15.1.2. Reexamination of any of the work may be ordered by the Project Manager with prior written approval by the Contract Administrator, and if so ordered, the work must be uncovered by the Contractor. If such work is found to be in accordance with the Contract Documents, the County shall pay the cost of reexamination and replacement. If such work is not in accordance with the Project Manual, the Contractor shall pay such cost.
- 15.2. Inspectors shall have no authority to permit deviations from, nor to relax any of the provisions of, the Contract Documents nor to delay the Contract by failure to inspect the materials and work with reasonable promptness without the written permission or instruction of the Project Manager.
- 15.3. The payment of any compensation, whatever may be its character or form, or the giving of any gratuity or the granting of any favor by the Contractor to any inspector, directly or indirectly, is strictly prohibited, and any such act on the part of the Contractor will constitute a breach of this Contract.

16. DEFECTIVE WORK

- 16.1. The Project Manager shall have the authority to reject or disapprove work which the Project Manager finds to be defective. If required in writing by the Project Manager, the Contractor shall promptly either correct all defective work or remove such defective work and replace it with non-defective work. The Contractor shall bear all direct, indirect and consequential costs of such removal or corrections including cost of testing laboratories and personnel.
- 16.2. Should the Contractor fail to or refuse to remove or correct any defective work or to make any necessary repairs in accordance with the requirements of the Contract Documents within the time indicated in writing by the Project Manager, the Contract Administrator shall have the authority to cause the defective work to be removed or corrected, or make such repairs as may be necessary at the Contractor's expense. Any expense incurred by the County in making such removals, corrections or repairs, shall be paid for out of any monies due or which may become due to the Contractor, or may be charged against the Performance Bond. In the event of failure of the Contractor to make all necessary repairs promptly and fully, the County may declare the Contractor in default.
- 16.3. If, within one (1) year after the date of final acceptance or such longer period of time as may be prescribed by the terms of any applicable special warranty required by the Project Documents, or by any specific provision of the Project Documents, any of the work is found to be defective or not in accordance with the Contract Documents, the Contractor, after receipt of written notice from the County, shall promptly correct such defective or nonconforming work within the time specified by the County without cost to the County, to do so. Nothing contained herein shall be construed to establish a period of limitation with respect to any other obligation which the Contractor might have under the Project Documents.

16.4.

- 16.4.1. Failure to reject any defective work or material shall not in any way prevent later rejection when such defect is discovered.

17. SUBCONTRACTS

- 17.1. Each subcontractor must possess certificates of competency and licenses required by law. The Contractor shall have a continuing obligation to notify the Project Manager of any change in subcontractors.
- 17.2. The Contractor shall not employ any subcontractor against whom the County may have a reasonable objection. The Contractor shall not be required to employ any subcontractor against whom the Contractor has a reasonable objection.
- 17.3. The Contractor shall be fully responsible for all acts and omissions of its subcontractors and of persons directly or indirectly employed by its subcontractors and of persons for whose acts any of them may be liable to the same extent that the Contractor is responsible for the acts and omissions of persons directly employed by it. Nothing in the Contract Documents shall create any contractual relationship between any subcontractor and the County or any obligation on the part of the County to pay or to see the payment of any monies due to any subcontractor. The County may furnish to any subcontractor evidence of amounts paid to the Contractor on account of specific work performed.
- 17.4. The Contractor agrees to bind specifically every subcontractor to the applicable terms and conditions of the Contract Documents for the benefit of the County.

18. SEPARATE CONTRACTS

- 18.1. The County reserves the right to let other contracts in connection with this Contract. The Contractor shall afford other persons reasonable opportunity for the introduction and storage of their materials and the execution of their work and shall properly connect and coordinate this work with theirs.
- 18.2. If any part of the Contractor's work depends, for proper execution or results, upon the work of any other persons, the Contractor shall inspect and promptly report to the Project Manager any defects in such work that render it unsuitable for such proper execution and results. The Contractor's failure to so inspect and report shall constitute an acceptance of the other person's work as fit and proper for the reception of the Contractor's work, except as to defects which may develop in the other contractor's work after the execution of the Contractor's.
- 18.3. The Contractor shall conduct its operations and take all reasonable steps to coordinate the prosecution of the work so as to create no interference or impact on any other contractor on the site. Should such interference or impact occur, the Contractor shall be liable to the affected other contractor for the cost of such interference or impact.
- 18.4. To ensure the proper execution of subsequent work, the Contractor shall inspect the work already in place and shall at once report to the Project Manager any discrepancy between the executed work and the requirements of the Project Documents.

19. RIGHTS OF VARIOUS INTERESTS

- 19.1. Whenever work being done by the County's forces or by other contractors is contiguous to or

within the limits of work covered by this Contract, the respective rights of the various interests involved shall be established by the Contract Administrator to secure the completion of the various portions of the work in general harmony.

20. USE OF COMPLETED PORTIONS

- 20.1. The County shall have the right at its sole option to take possession of and use any completed or partially completed portions of the project. Such possession and use shall not be deemed an acceptance of any of the work not completed in accordance with the Project Documents. If such possession and use increase the cost of or delays the work, the Contractor shall be entitled to reasonable extra compensation or reasonable extension of time or both, as approved by the Project Manager.
- 20.2. In the event the County takes possession of any completed or partially completed portions of the project, the following shall occur:
- 20.2.1. The County shall give notice to the Contractor in writing at least thirty (30) calendar days prior to the County's intended occupancy of a designated area.
- 20.2.2. The Contractor shall complete work in the designated area and request partial acceptance of the project for the designated area.
- 20.2.3. The Project Manager shall inspect or cause to have inspected the designated area and either issue partial acceptance of the project for the designated area or issue a written punch-list with items for the contractor to correct and the allowable time to have the corrections made.
- 20.2.4. The Contractor shall complete all punch-list items and request final inspection within the time specified by the Project Manager. Upon completion of the final inspection, the Project Manager shall issue partial acceptance of the project for the designated area.
- 20.2.5. If the County finds it necessary to occupy or use a portion or portions of the work prior to Partial Acceptance, such occupancy or use shall not commence prior to a time mutually agreed upon by the County and the Contractor and to which the insurance company or companies providing the property insurance have consented by endorsement to the policy or policies. Insurance on the unoccupied or unused portion or portions shall not be canceled or lapsed on account of such partial occupancy or use. Consent of the Contractor and of the insurance company or companies to such occupancy or use shall not be unreasonably withheld.

21. LANDS FOR WORK

- 21.1. The County shall provide, as may be indicated in the Project Documents, the lands upon which the work is to be performed, rights-of-way and easements for access thereto and such other lands as are designated by the County for the use of the Contractor.
- 21.2. The Contractor shall provide, at the Contractor's own expense and without liability to the County, any additional land and access thereto that may be required for temporary construction facilities, or for storage of materials. The Contractor shall furnish to the County copies of written permission obtained by the Contractor from the owners of such land.

22. REMOVAL OF EQUIPMENT

- 22.1. In case of termination of the Contract before completion, for any cause, the Contractor, if notified

by the County to do so, shall promptly remove the Contractor's equipment and supplies from County property and the public right of way. If the Contractor's equipment and supplies are not removed, the County shall have the right to remove such equipment and supplies at the expense of the Contractor.

23. SAFETY AND PROTECTION

23.1. The Contractor shall be solely responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the project. The Contractor shall take all necessary precautions for the safety of, and shall provide the necessary protection to prevent damage, injury or loss to:

23.1.1. All employees on the work site and other persons who may be affected thereby;

23.1.2. All the work and all materials or equipment to be incorporated therein, whether in storage on or off the Project site; and

23.1.3. Other property at the Project site or adjacent thereto, including trees, shrubs, lawns, walks, pavements, roadways, structures and utilities not designated for removal, relocation or replacement in the course of construction.

23.2. The Contractor shall comply with all applicable laws, ordinances, rules, regulations and orders of any public body having jurisdiction for the safety of persons or property or to protect them from damage, injury or loss; and shall erect and maintain all necessary safeguards for such safety and protection. The Contractor shall notify owners of adjacent property and utilities when prosecution of the work may affect them. All damage, injury or loss to any property caused directly or indirectly, in whole or in part, by the Contractor, any subcontractor or anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, shall be remedied by the Contractor. The Contractor's duties and responsibilities for the safety and protection of the work shall continue until such time as all the work is completed and final acceptance has been issued.

23.3. The Contractor shall designate a responsible member of its organization at the work site whose duty shall be the prevention of accidents. This person shall be the Contractor's superintendent unless otherwise designated in writing by the Contractor to the County.

24. CONTRACTOR'S RESPONSIBILITY FOR DAMAGES AND ACCIDENTS

24.1. The Contractor shall accept full responsibility for the work against all loss or damage of whatsoever nature sustained until final acceptance by the County. The Contractor shall promptly repair any damage done from any cause whatsoever.

24.2. The Contractor shall be responsible for all materials, equipment and supplies pertaining to the project. In the event any materials, equipment or supplies are lost, stolen, damaged or destroyed prior to final acceptance by the County, the Contractor shall replace same without cost to the County.

25. LOCATION AND DAMAGE TO EXISTING FACILITIES, EQUIPMENT OR UTILITIES

25.1. The County does not guarantee that all existing utility lines are shown in the Project Documents, or that the ones indicated are in their true location. It shall be the Contractor's responsibility to identify and locate all underground and overhead utility lines or equipment affecting or affected by the project. No additional payment will be made to the Contractor because of discrepancies in

actual and plan location of utilities, and additional costs suffered as a result thereof.

- 25.2. The Contractor shall notify each utility company involved prior to the start of construction to arrange for positive underground location, relocation or support of its utility where that utility may be in conflict with or endangered by the proposed construction. Relocation of water mains or other utilities for the convenience of the Contractor shall be paid by the Contractor. All charges by utility companies for temporary support of its utilities shall be paid for by the Contractor. All costs of permanent utility relocation to avoid conflict shall be the responsibility of the utility company involved. No additional payment will be made to the Contractor for utility relocations, whether or not said relocation is necessary to avoid conflict with other lines.
- 25.3. The Contractor shall schedule the work in such a manner that the work is not delayed by the utility providers relocating or supporting their utilities. The Contractor shall coordinate its activities with any and all public and private utility providers occupying the right-of-way. No compensation will be paid to the Contractor for any loss of time or delay.
- 25.4. All overhead, surface or underground structures and utilities encountered are to be carefully protected from injury or displacement. All damage to such structures is to be completely repaired within a reasonable time; needless delay will not be tolerated. The County reserves the right to remedy such damage by ordering outside parties to make such repairs at the expense of the Contractor. All such repairs made by the Contractor are to be made to the satisfaction of the utility owner. All damaged utilities must be replaced or fully repaired. All repairs are to be inspected by the utility owner prior to backfilling.

26. PROJECT SCHEDULE

- 26.1. Prior to starting work, the Contractor shall submit a project schedule showing the order in which The Contractor proposes to complete the work. The schedule shall identify all major items of work as separate activities and provide the start date, completion date and estimated duration for each activity.
- 26.2. The schedule shall follow the Gantt format and clearly indicate the critical path and all activities associated with it. All activity relationships and dependencies shall be clearly legible.
- 26.3. Include activities for review time of shop drawings and submittals and procurement and delivery of materials and equipment when the duration exceeds 7 days.
- 26.4. Include time after completion of the work for submittal and review of the final project invoice.
- 26.5. No work activity in the schedule will have a duration greater than 30 days unless previously approved by the Project Manager.
- 26.6. The project schedule shall be presented with the Contractor's estimate. Schedule updates shall be submitted monthly or sooner if significant impacts to the schedule occur.
- 26.7. The construction schedule shall be submitted as a PDF. Every schedule update shall show the actual start and completion dates of activities that have commenced or completed.
- 26.8. The Contractor shall provide a schedule summary with the schedule update. The schedule summary shall discuss the contractors progress on the project and provide a recovery plan if the project is more than 7 days behind schedule. The schedule summary shall discuss any changes in dependencies or duration for activities that have not been completed.

26.9. Any request for a time extension shall include an updated project schedule.

27. CONTINUING THE WORK

27.1. The Contractor shall carry on the work and adhere to the progress schedule during all disputes or disagreements with the County. The work shall not be delayed or postponed pending resolution of any disputes or disagreements.

28. FINAL ACCEPTANCE

28.1. Upon submittal of written notification from the Contractor that all project work has been completed, the Project Manager will inspect for acceptance. The inspection will be made within five (5) business days of receiving notification.

28.2. If the Project Manager finds that all work has been satisfactorily completed, the County will consider such inspection as the final inspection.

28.3. If any of the Work is found to be unsatisfactory, the Project Manager will detail the remedial work required to achieve acceptance in a punch list and submit the written punch list to the Contractor.

28.4. The Contractor will immediately perform the remedial work and submit written notification to the Project Manager when the remedial work is completed.

28.5. Upon satisfactory completion of the work, the County will submit a written notice of final acceptance to the Contractor.

28.6. Project time will continue after final acceptance until the final project invoice is submitted and approved.

29. LIQUIDATED DAMAGES

29.1. If the Contractor fails to complete the project within the time stipulated in the Project Documents or within extra time the County may have granted, the Contractor shall pay to the County not as a penalty but, as liquidated damages per calendar day, the amount listed in Section 8-10.2 of Florida Department of Transportation Standard Specifications for Road and Bridge Construction, January 2020, corresponding to the amount of the Purchase Order for the project. The Contractor agrees that the amount has been agreed upon due to the difficulty in determining the actual damages that will be suffered by the County in the event of failure to complete the Project on time.

29.2. The County has the right to apply, as payment on such liquidated damages, any money the County owes the Contractor.

29.3. The County considers the project complete when the Contractor has completed all work and the County has accepted the work in accordance with Article 28 "Final Acceptance."

30. WEATHER

30.1. Extensions to the contract time for delays caused by the effects of inclement weather shall be submitted as a request for a change in the contract time. These time extensions are justified only when rains or other inclement weather conditions or related adverse soil conditions prevent the

Contractor from productively performing controlling items of work identified on the accepted schedule or updates resulting in:

- 30.1.1. The Contractor being unable to work at least fifty percent (50%) of the normal workday on controlling items of work identified on the accepted schedule or updates due to adverse weather conditions; or
- 30.1.2. The Contractor must make major repairs to the work damaged by weather. Providing the damage was not attributable to a failure to perform or negligence by the Contractor, and providing that the Contractor was unable to work at least fifty percent (50%) of the normal workday on controlling items of work identified on the accepted schedule or updates.

31. NOTIFICATION AND CLAIM FOR CHANGE OF PROJECT TIME OR PROJECT PRICE

- 31.1. Any claim for a change in the project time or project price shall be made by written notice to the Project Manager within five (5) calendar days of the commencement of the event giving rise to the claim and stating the general nature and cause of the claim. Within seven (7) calendar days of the termination of the event giving rise to the claim, the Contractor shall submit written notice of the extent of the claim with supporting information and documentation. Such notice shall be accompanied by a written certified statement that the adjustment claimed is the entire adjustment to which the Contractor has reason to believe it is entitled as a result of the occurrence of said event.
- 31.2. All claims for changes in the project time or project price shall be determined by the Contract Administrator, if the Project Manager and the Contractor cannot otherwise agree. IT IS EXPRESSLY AND SPECIFICALLY AGREED THAT ANY AND ALL CLAIMS FOR CHANGES TO THE PROJECT TIME OR PROJECT PRICE SHALL BE WAIVED IF NOT SUBMITTED IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THIS SECTION.
- 31.3. The Project's time will be extended in an amount equal to time lost on critical work items due to delays beyond the control of and through no fault or negligence of the Contractor if a claim is as provided in Section 31.1. Such delays shall include, but are not limited to, acts or neglect by any other contractor employed by the County, fires, floods, labor disputes, epidemics, abnormal weather conditions or acts of God.

32. NO DAMAGES FOR DELAY

- 32.1. No claim for damages or any claim, other than for an extension of time, shall be made or asserted against the County by reason of any delays except as provided herein. The Contractor shall not be entitled to an increase in the Project's price or compensation of any kind from the County for direct, indirect, consequential, impact or other costs, expenses or damages, including but not limited to costs of acceleration or inefficiency, arising because of delay, disruption, interference or hindrance from any cause whatsoever, whether such delay, disruption, interference or hindrance be reasonable or unreasonable, foreseeable or unforeseeable, avoidable or unavoidable; provided, however, that this provision shall not preclude recovery of damages by the Contractor for actual delays due solely to fraud, bad faith or active interference on the part of the County. Otherwise, the Contractor shall be entitled only to extensions of the Contract Time as the sole and exclusive remedy for such resulting delay, in accordance with and to the extent specifically provided above.

33. EXCUSABLE DELAY

33.1. Excusable delay. Delay which extends the completion of the work and which is caused by circumstances beyond the control of the Contractor or its subcontractors, suppliers or vendors are excusable delays.

33.2. The Contractor is entitled to a time extension of the allowable project time for each day the work is delayed due to excusable delay. The Contractor shall document its claim for any time extension as provided in Article 31 hereof.

34. RESOLUTION OF DISPUTES

34.1. To prevent all disputes and litigation, it is agreed by the parties hereto that the Project Manager shall decide all questions, claims, difficulties and disputes of whatever nature which may arise relative to the technical interpretation of the Contract Documents and fulfillment of the Project Documents as to the character, quality, amount and value of any work done and materials furnished, or proposed to be done or furnished under or, by reason of, the Contract Documents. The Project Manager's estimates and decisions upon all claims, questions, difficulties and disputes shall be final and binding to the extent provided in Section 34.2. All non-technical administrative disputes shall be determined by the Contract Administrator. During the pendency of any dispute and after a determination thereof, the Contractor and the Project Manager shall act in good faith to mitigate any potential damages including utilization of construction schedule changes and alternate means of construction.

34.2. In the event the determination of a dispute under this article is unacceptable to either party hereto, the party objecting to the determination must notify the other party in writing within ten (10) days of receipt of the written determination. The notice must state the basis of the objection and must be accompanied by a certified statement that any Contract Price adjustment claimed is the entire adjustment to which the objecting party has reason to believe it is entitled to as a result of the determination. Within sixty (60) days after Final Completion of the work, the parties shall participate in mediation to address all objections to any determinations hereunder and to attempt to prevent litigation. The mediator shall be mutually agreed upon by the parties. Should any objection not be resolved in mediation, the parties retain all their legal rights and remedies provided under State law. A party objecting to a determination specifically waives all of its rights provided hereunder, including its rights and remedies under State law, if said party fails to comply in strict accordance with the requirements of this article.

35. DIFFERING SITE CONDITIONS

35.1. In the event that During the progress of the work, the Contractor encounters subsurface or concealed conditions at the project site differing materially from those indicated in the Project Documents or if unknown physical conditions of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent in the work provided for in the Project Documents, are encountered at the site, the Contractor, without disturbing the conditions and before performing any work affected by such conditions, shall, within twenty-four (24) hours of their discovery, notify the Project Manager in writing of the existence of the aforesaid conditions.

35.2. The Project Manager shall investigate the site conditions identified by the Contractor, within two (2) business days after receipt of the Contractor's written notice. If, in the sole opinion of the Project Manager, it is determined that the conditions materially differ and cause an increase or decrease in the cost or time required for the performance of any work, the Contractor shall provide a revised estimate including adjustment to the Contract Price, or the Contract Time, or both for the Project Manager approval

35.3. If the Project Manager and the Contractor cannot agree on an adjustment in the Contract Price or Contract Time, the adjustment shall be referred to the Contract Administrator for final determination. Should the Contract Administrator determine that the conditions of the Project site are not so materially different to justify a change in the terms of the Contract, the Contract Administrator shall so notify the Contractor in writing, stating the reasons, and such determination shall be final and binding upon the parties hereto.

35.4. No request by the Contractor for an equitable adjustment to the Contract under this provision shall be allowed unless the Contractor has given written notice in strict accordance with the provisions of this Article.

35.5. No request for an equitable adjustment or change to the project's price or project time for differing site conditions shall be allowed if made after Final Acceptance of the project.

36. ROYALTIES AND PATENTS

36.1. All fees, royalties, and claims for any invention, or pretended inventions, or patent of any article, material, arrangement, appliance, or method that may be used upon or in any manner be connected with the construction of the work or appurtenances, are hereby included in the prices stipulated in this Contract for said work.

37. TAXES

37.1. The Contractor shall pay all applicable sales, consumer, use and other taxes required by law. The Contractor is responsible for reviewing the pertinent state statutes involving state taxes and complying with all requirements.

38. NO INTEREST

38.1. Any monies not paid by the County when claimed to be due to the Contractor under this agreement, including, but not limited to, any and all claims for contract damages of any type, shall not be subject to interest including, but not limited to prejudgment interest. However, the provisions of the County's prompt payment ordinance, as such relates to timeliness of payment, and the provisions of Section 218.74(4), Florida Statutes as such relates to the payment of interest, shall apply to valid and proper invoices.

39. FINAL BILL OF MATERIALS

39.1. The Contractor shall be required to submit to the Project Manager a final bill of materials with unit costs for each bid item for supply of materials in place. This shall be an itemized list of all materials with a unit cost for each material and the total shall agree with unit costs established for each Contract item. A Final Certificate for Payment cannot be issued by the County until the Contractor submits the final bill of materials and the County verifies the accuracy of the units of work.

40. PAYMENT FOR TESTING

40.1. The expense of all Quality Control and Process Control tests specified either directly or by reference in the Contract Documents shall be borne by the Contractor.

40.2. The Contractor shall provide a copy of all test results to the County.

40.3. The Contractor shall make allowances for the performance of verification testing requested by

the County. The Contractor shall either directly contract with a testing firm to perform verification testing and seek payment from the County in accordance with the Contract Documents or coordinate with the County's testing firm to facilitate the testing.

41. WARRANTY

- 41.1. The Contractor warrants to the County that all materials and equipment furnished under this Contract will be new unless otherwise specified and that all of the work will be of good quality, free from faults and defects and in conformance with the Project Documents. All work not conforming to these requirements, including substitutions not properly approved and authorized, may be considered defective. If required by the Project Manager, the Contractor shall furnish satisfactory evidence as to the kind and quality of materials and equipment.

42. HURRICANE PRECAUTIONS

- 42.1. During such periods of time as are designated by the United States National Weather Service as being a hurricane warning, the Contractor, at no cost to the County, shall take all precautions necessary to secure the project site in response to all threatened storm events, regardless of whether the Project Manager has given notice of the same.
- 42.2. Compliance with any specific hurricane warning or alert precautions will not constitute additional work.
- 42.3. Suspension of the work caused by a threatened or actual storm event, regardless of whether the County has directed such suspension, will entitle the Contractor to additional Contract Time as non-compensable, excusable delay, and shall not give rise to a claim for compensable delay.

43. EXPLOSIVES

- 43.1. When the use of explosives is necessary in the prosecution of the work, the Contractor shall exercise the utmost care in handling and usage of such explosives to the protection of life and property. All explosives shall be stored in a safe manner and storage places shall be clearly marked "Dangerous-Explosives" and placed in the care of competent watchmen. When such use of explosives becomes necessary, the Contractor shall furnish to the County proof of coverage, adequately providing public liability and property damage insurance as a rider attached to its regular policies, unless otherwise included.

44. COUNTY'S RIGHT TO CLEAN UP

- 44.1. The Contractor shall at all times keep the premises free from accumulation of waste materials or rubbish caused by its operations. At the completion of the project, the Contractor shall remove all its waste materials and rubbish from the project as well as its tools, construction equipment, machinery and surplus materials. If the Contractor fails to clean up during the prosecution of the work or at the completion of the work, the County may do so and the cost thereof shall be charged to the Contractor. If a dispute arises between the Contractor and other contractors as to their responsibility for cleaning up, the County may clean up and charge the contractors as the Project Manager determines to be just.

45. PROJECT RECORDS

- 45.1. The Contractor shall maintain all books and records and accounts, whether financial or otherwise, which relate to the project and to any claim for additional compensation made by the Contractor,

including, without limitation, complete and correct records of payments to each of its subcontractors. For each subcontractor, the books and records and accounts shall reflect each payment to the subcontractor and the cumulative total of the payments made to the subcontractor. The County shall have the right to inspect and copy, at the County's expense, the books and records and accounts of the Contractor which relate in any way to the Project, and to any claim for additional compensation made by the Contractor, and to conduct an audit of the financial and accounting records of the Contractor which relate to the project and to any claim for additional compensation made by the Contractor. The Contractor shall retain and make available to the County all such books and records and accounts, whether financial or otherwise, which relate to the Project and to any claim for a period of three (3) years following final completion of the project. During the project and the three (3) year period following final completion of the project, all provide the County access to its books and records and accounts upon seventy-two (72) hours written notice.

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PAY ITEM SPECIFICATIONS

GOVERNING STANDARDS, SPECIFICATIONS AND REFERENCES

- (1) The following listed documents are incorporated by reference and the applicable portions thereof are made a part of this contract as supplemented and amended by the provisions of this contract.
- The Florida Department of Transportation (FDOT) Standard Plans for Road and Bridge Construction, latest edition. Including all subsequent revisions and updates.
 - Florida Department of Transportation (FDOT) Standard Specifications for Road and Bridge Construction, January 2020 Edition, included by reference. A list of Division I specifications and those of Section 101 that are applicable to this Contract are included below. Includes all subsequent updates and revisions.
 - 2010 ADA Standards for Accessible Design "2010 Standards". Including all subsequent revisions and updates.
 - Minimum Standards Applicable to Public Right-of-Way Under Broward County, Florida Jurisdiction. Exhibit 25A, Broward County Administrative Code. Exhibit 25A of the Broward County Administrative Code Minimum Standards is not intended to reduce or diminish National or State Standards in any way, but rather to further clarify and refine the functional needs of the maintaining agency.
 - United States Department of Labor - Occupational Safety and Health Administration (OSHA) Construction Standards and Regulations (29 CFR Part 1926), latest edition, including all subsequent revisions and updates.
 - NCHRP – Report 226, Damage Evaluation and Repair Methods for Prestressed Concrete Bridge Members.
 - AASHTO Load and Resistance Factor Design (LRFD) Bridge Design Specifications, 8th Edition, including all subsequent revisions and updates.
 - United States Department of Transportation (USDOT) / Federal Highway Administration (FHWA), Manual on Uniform Traffic Control Devices (MUTCD), 2009 Edition with Revision Numbers 1 and 2 incorporated, dated May 2012. Including all subsequent revisions and updates.
 - Florida Department of Transportation (FDOT) Structures Manual, Latest Edition, including all subsequent revisions and updates.
 - Florida Department of Transportation (FDOT) Design Manual, Latest Edition including all subsequent revisions and updates.
 - Florida Department of Transportation (FDOT) Basis of Estimates Manual, latest edition, including all subsequent revisions and updates.

- National Cooperative Highway Research Program (NCHRP) Report 271 “Guidelines for Evaluation and Repair of Damaged Steel Bridge Members.”
 - National Cooperative Highway Research Program (NCHRP) Project 20-07 Task 307, “Updated Research for Collision Damage and Repair of Prestressed Concrete Beams” (May 2012)
 - All the Broward County Traffic Engineering Publications
 - Broward County Water and Wastewater Services, Minimum Design & Construction Standards
- (2) Standard Plans for Road and Bridge Construction (Florida Department of Transportation)
- Any reference in the FDOT Standard Specification to the “Department” shall mean the “County”.
 - All references in the FDOT Standard Specification to “Engineer” shall mean the “Project Manager or other delegate appointed by the Contract Administrator”.

FDOT Standard Specifications Divisions I and II dated January 2020	Applicable Section	Deviations from the FDOT Standard Specifications
1-1 General	Yes	
1-2 Abbreviations	Yes	
2-1 Prequalification of Bidders	No	
2-2 Proposals	No	
2-3 Interpretation of Estimated Quantities	No	
2-4 Examination of Plans, Specifications, Special Provisions and Site of work	No	
2-5 Preparation of Proposals	No	
2-6 Rejection of Irregular Proposals	No	
2-7 Guaranty to Accompany Proposals	No	
2-8 Delivery of Proposals	No	
2-9 Withdrawal or Revision of Proposals	No	
2-10 Opening of Proposals	No	
2-11 Disqualification of Bidders	No	
2-12 Material, Samples and Statement	Yes	
3-1 Consideration of Bids	No	
3-2 Award of Contract	No	
3-3 Cancellation of Award	No	
3-4 Release of Proposal Guaranty	No	
3-5 Contract Bond Required	No	
3-6 Execution of Contract and Bond	No	
3-7 Failure by the Contractor to Execute Contract and Furnish Bond	No	
3-8 Audit of the Contractor's Records	No	
3-9 Public Records	No	
4-1 Intent of Contract	No	
4-2 work not covered by Standard Specifications	No	

4-3 Alteration of Plans or of Character of work	No	
4-4 Unforeseeable work	No	
FDOT Standard Specifications Divisions I and II dated January 2020	Applicable Section	Deviations from the FDOT Standard Specifications
4-5 Rights in and Use of Materials Found on the Site of the work	No	
4-6 Final Cleaning Up of Right-of-Way	No	
5-1 Plans and working Drawings		
5-1.1 Contract Documents	No	
5-1.2 Department's Plans	Yes	
5-1.3 Alterations in Plans	Yes	
5-1.4 Shop Drawings		
5-1.4.1. Definitions	Yes	
5-1.4.2 work Items Requiring Shop Drawings	Yes	
5-1.4.3 Schedule of Submittals	Yes	Excludes the following language: "Submit the schedule of submittals to the Department's Shop Drawing Review Office and the Engineer of Record within 60 days of the start of the Contract, and prior to the submission of any shop drawings."
5-1.4.4 Style, Numbering, and Material of Submittals	Yes	
5-1.4.5 Submittal Paths:	Yes	
5 -1.4.5.1 General: 1	Yes	Replace "Department" and "Florida Department of Transportation" with "the County". Replace "Department's Shop Drawing Review Office" with "Highway and Bridge Maintenance Division".
5-1.4.5.1 General: 2	Yes	Replace "Department" and "Florida Department of Transportation" with "the County". Replace "Consultant" with "Highway and Bridge Maintenance Division".
5-1.4.5.2 Building Structures	Yes	Replace "Architect of

		Record” with “the Project Manager”.
FDOT Standard Specifications Divisions I and II dated January 2020	Applicable Section	Deviations from the FDOT Standard Specifications
5-1.4.5.3 Contractor-Originated Design	Yes	
5-1.4.5.4 Temporary works	Yes	
5-1.4.5.5 Falsework Founded on Shallow Foundations	Yes	
5-1.4.5.6 Formwork and Scaffolding	Yes	
5-1.4.5.7 Beam and Girder Temporary Bracing	Yes	
5-1.4.5.8 Erection Plan	Yes	
5-1.4.5.9 Other Miscellaneous Design and Structural Details Furnished by the Contractor in Compliance with the Contract	Yes	
5-1.4.7 Other Requirements for Shop Drawings for Bridges	Yes	Excludes the submittal review timeframes. Submittal review timeframes shall be as stated in the Project Documents.
5-1.4.8 Modifications for Construction	Yes	
5-1.4.9 Cost of Shop Drawings	Yes	
5-1.5 Certifications	Yes	
5-1.6 Corrections for Construction Errors	Yes	
5-2 Coordination of Contract Documents	No	
5-3 Conformity of work with Contract Documents	Yes	Excludes the second paragraph, “In the event that the Engineer... determination based on engineering judgement.”
5-4 Errors or Omissions in Contract Documents	Yes	
5-5 Authority of the Engineer	Yes	References to the “Director, Office of Construction” are replaced with “the Contract Administrator.”
5-6 Authority and Duties of Engineer’s Assistants	Yes	References to the “Director, Office of Construction” are replaced with “the Contract Administrator.”
5-7 Engineering and Layout	No	
5-8 Contractor’s Supervision	Yes	
5-9 General Inspection Requirements	Yes	
5-9.4 Inspection by Federal Government	No	

5-10 Final Inspection	Yes	All references to “Engineer” shall equate to County Project Manager.
FDOT Standard Specifications Divisions I and II dated January 2020	Applicable Section	Deviations from the FDOT Standard Specifications
5-11 Final Acceptance	Yes	Same comment as 5-10.
5-12 Claims by the Contractor	No	
5-13 Recovery Rights, Subsequent to Final Payment	Yes	References to “Department” are replaced with “the County”.
6-1 Acceptance Criteria	No	
6-2 Applicable Documented Authorities Other Than Specifications	Yes	
6-3 Storage of Materials and Samples	Yes	
6-4 Defective Materials	Yes	Excludes submittal review periods timeframes as these will be determined solely by the Project Manager.
6-5 Products and Source of Supply	No	
7-1 Laws to be Observed		
7-1.1 General	Yes	
7-1.2 Plant Quarantine Regulations	Yes	
7-1.3 Introduction or Release of Prohibited Aquatic Plants, Plant Pests, or Noxious Weeds	Yes	
7-1.4 Compliance with Federal Endangered Species Act and other Wildlife Regulations	Yes	
7-1.5 Occupational Safety and Health Requirements	Yes	
7-1.6 Discovery of an Unmarked Human Burial	Yes	
7-1.7 Insecticides, Herbicides and Fertilizers	Yes	
7-1.8 Compliance with Section 4(f) of the USDOT Act	No	
7-1.9 Florida Minority Business Loan Mobilization Program	No	
7-2 Permits and Licenses		
7-2.1 General	Yes	
7-2.2 work or Structures in Navigable Waters of the U.S., Waters of the U.S., and Waters of the State	Yes	
7-2.3 As-Built Drawings and Certified Surveys	Yes	
7-3 Patented Devices, Materials and Processes	Yes	
7-4 Right-of-Way Furnished by the Department	Yes	
7-5 Restoration of Surfaces Opened by Permit	No	
7-6 Sanitary Provisions	Yes	Supplement “Sanitary

		provisions shall be provided at no additional cost to the County."
FDOT Standard Specifications Divisions I and II dated January 2020	Applicable Section	Deviations from the FDOT Standard Specifications
7-7 Control of the Contractor's Equipment	Yes	
7-8 Structures over Navigable Waters	Yes	
7-9 Use of Explosives	No	
7-10 Forest Protection	Yes	
7-11 Preservation of Existing Property	Yes	Excludes the following language: "or provide access and coordinate with the Department's maintenance the Contractor in accordance with 8-4.4 as directed by the Engineer. the Department will compensate the Contractor for the costs associated with the repairs for restoring the existing property in accordance with 4-4. Theft and vandalism are considered damage caused by a third party."
7-12 Responsibility for Damages, Claims, etc.	No	
7-13 Insurance.	No	
7-14 Contractor's Responsibility for work	No	
7-15 Opening Sections of Highway to Traffic	Yes	
7-16 Wage Rates for Federal-Aid Projects	No	
7-17 Supplemental Agreements	No	
7-18 Scales for Weighing Materials	Yes	
7-19 Source of Forest Products	No	
7-20 Regulations of Air Pollution from Asphalt Plants	Yes	
7-21 Dredging and Filling	Yes	
7-22 Available Funds	No	
7-23 Contractor's Motor Vehicle Registration	Yes	The provisions of this section are applicable only if requested in writing by the Contract Administrator.
7-24 Disadvantaged Business Enterprise Program	No	
7-25 On-The-Job Training Requirements	No	
7-26 Cargo Preference Act – Use of US Flag Vessels	Yes	
8-1 Subletting or Assigning of Contracts	No	

8-2 Work Performed by Equipment-Rental Agreement	No	
8-3 Prosecution of work		
FDOT Standard Specifications Divisions I and II dated January 2020	Applicable Section	Deviations from the FDOT Standard Specifications
8-3.1 Compliance with Time Requirements	Yes	
8-3.2 Submission of working Schedule	No	
8-3.3 Beginning work	No	
8-3.4 Provisions for Convenience of Public	Yes	
8-3.5 Preconstruction Conference	Yes	Replace "Contract" with "Project". This is the same as the Contract Kick-Off Meeting.
8-4 Limitations of Operations	Yes	Exclude reference to 4-4, replace with "in accordance with the terms of this contract".
8-5 Qualifications of Contractor's Personnel	Yes	Excludes second paragraph "It is prohibited ...conflict of interest exists." Replace "Engineer" with "the County".
8-6 Temporary Suspension of Contractor's Operations	Yes	
8-7 Computation of Contract Time	Yes	
8-8 Failure of Contractor to Maintain Satisfactory Progress	No	
8-9 Default and Termination of Contract	No	
8-10 Liquidated Damages for Failure to Complete the work	No	
8-11 Release of Contractor's Responsibility	No	
8-12 Recovery of Damages Suffered by Third Parties	No	
9-1 Measurement of Quantities	No	
9-2 Scope of Payments	No	
9-3 Compensation for Altered Quantities	No	
9-4 Deleted work	No	
9-5 Partial Payments	No	
9-6 Record of Construction Materials	No	
9-7 Disputed Amounts Due the Contractor	No	
9-8 Acceptance and Final Payment	No	
9-9 Interest Due on Delayed Payments	No	
9-10 Offsetting Payments	No	
101-1 Description	No	
101-2 Basis of Payment	No	

101-2.1 When a Separate Item is Included in the Proposal	No	
FDOT Standard Specifications Divisions I and II dated January 2020	Applicable Section	Deviations from the FDOT Standard Specifications
101-2.2 Partial Payments	No	
101-2.3 When No Separate Item is Included in the Proposal	Yes	

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PASS-THRU ALLOWANCES

- (1) The purpose of the pass-thru allowance is to provide a means of covering the direct cost to the Contractor for any items or labor not contained within or specified by the Contract Documents.
- (2) Miscellaneous parts and materials reimbursable as a pass-thru item include cylinders, pumps, motors, traffic gates, limit switches, navigational lights, air buffers, gear boxes, brakes, structural steel, etc.
- (3) The pass-thru allowance may also be utilized for skilled labor or subconsultants in which unit prices are not pre-established in the item response form or included in the applicable Pay Item.
- (4) The Contract Administrator or the Project Manager must authorize use of any allowances prior to the Contractor incurring costs related to an allowance amount.
- (5) Any replacement parts, materials, and/or skilled labor not pre-priced in the unit prices required for any service call with a cost to the County of \$2,000 or more shall have prior written approval from the Contract Administrator or the Project Manager. Approval of these items/services is contingent on the review of the three independent quotes from companies with no ownership affiliation to the Contractor, and the subcontractors/suppliers must be readily engaged in the business of supplying such parts, labor and/or materials quoted. Pass-thru costs less than \$2,000, but \$1,000 or more shall be supported by one independent quote. Pass-thru costs less than \$1,000 need not be supported by a quote, but rather an estimate of the pass-thru cost. At all times, the Contractor should endeavor to use Broward County CBE-certified businesses when procuring equipment, materials, or services in support of this contract. Refer to the Broward County Office of Small Business and Economic Development (OESBD) for information on patronizing, local, small businesses.
- (6) In cases where the Contractor manufactures its own parts, it will charge the County a price no higher than it charges its most favored customer. The County reserves the right to request verification.
- (7) If the Contractor uses its equipment that is not pre-priced in the unit prices, then the County has the right to verify the fair market price; the Contractor shall also provide a letter to the County stating that the price of the item is fair market value.
- (8) The pass-thru allowance may be utilized for the rental of equipment in which unit prices are not pre-established or included in the applicable Pay Item. The cost of transporting equipment to and from the job site is reimbursable. The County will not pay for equipment remaining overnight at the job site, or if the equipment is not operational for four hours or longer. Equipment usage is eligible for reimbursement when, in the normal course of performing the installation of the associated items the equipment would not be required. Equipment will not be reimbursed when it is essential to perform the installation of the associated Pay Item.
- (9) Non-County Agency permits, and fees required by governmental agencies other than the Broward County Board of the County Commissioners. Excluded are licenses, permit expediting services, re-inspection fees, "runner's fees", expired permit fees, overhead and profit. Submitting and securing permits is the responsibility of the Contractor.
- (10) Payment for any pass-thru items shall be paid by the pass-thru allowance at the Contractor's actual cost. The cost for these items will be a pass- thru, i.e. the Contractor will charge the County the same invoice prices as it is charged by the supplier, subcontractor or subconsultant, without mark-up. A copy of the Contractor's invoices must be submitted with the Contractor's

payment application.

GENERAL PAY ITEM NOTES

- (1) All items are to be furnished and installed (unless otherwise stated) and include all labor, equipment, materials, tools and other incidental items that are required for installation, but not necessarily indicated or specifically called out in the specification.
- (2) Most pay items are referenced to a FDOT Pay Item. The FDOT Basis of Estimates and the FDOT Standard Specifications, including method of measurement and basis of payment, shall govern all pay items unless specifically superseded in these specifications.
- (3) The County may order partial quantities for any pay item, except Lump Sum pay items, unless otherwise indicated.
- (4) For all bid line items, the title and description of the pay item shall be considered descriptive of the work to be performed, unless otherwise stated in the specifications.
- (5) General notes listed below apply to all pay items in the electronic bid sheet group even if the pay item isn't specifically listed below.
- (6) When a pay item includes removal, demolition, sweeping, vacuuming, trash pick-up, litter pick-up or similar activity where debris is collected and removed from the project site, the cost of legal disposal shall be included in the unit cost of the corresponding pay item unless otherwise indicated.
- (7) If a job activity can be paid through multiple pay items, only one pay item must be used. In this case, the Project Manager will select the appropriate Pay Item to pay for the work.
- (8) Acceptance of materials into the project will be by contractor certification or materials testing as specified in the FDOT Standard Specifications or other contract documents. The cost of all quality control and process control testing shall be included in the unit cost of each pay item. The Contractor shall make provisions for the County or the county's representative to perform verification testing of any materials incorporated into the project. The Project Manager may waive materials testing requirements at his sole discretion.
- (9) Any reference to the FDOT Specifications, refers to the Florida Department of Transportation (FDOT) Standard Specifications for Road and Bridge Construction, January 2020 Edition.
- (10) For pay items where the unit of measure is per hour, the County must be able to verify the actual quantity of hours worked by the Contractor. The Contractor agrees to give 72 hours advanced notice and coordinate the schedule of per hour work with The Project Manager.
- (11) The following Groups relate to the electronic bid pricing sheets and the unit prices within the Group:

GROUP 1: MOBILIZATION

MOBILIZATION GENERAL NOTES

- (1) Provide a contact available 24-hours-per-day and 7-days-per-week (including all holidays) to receive and respond in person to verbal and/or written work directions for the duration of this Contract. This contact must be available to meet with the Contract Administrator or his designee as needed and will be required to respond by telephone within 30 minutes of being

notified. Advise the Contract Administrator or his designee of any changes to the telephone number for the contact and require that contact to be available by phone or other methods pre-approved by the Contract Administrator or his designee.

- (2) Each pay item in this group has a unit of measure of Lump Sum. The Lump Sum pay items are payable once per project unless otherwise authorized by the Contract Administrator or his delegate.

MOBILIZATION PAY ITEM DESCRIPTION

- (1) FDOT Pay Item 101-1: MOBILIZATION, NIGHT WORK (LUMP SUM)
- Unit price includes full compensation for all work described in FDOT Specification Section 101 for projects where the Contractor needs to perform work at night.
 - Full payment for this item will be made on the first invoice after mobilization.
- (2) FDOT Pay Item 101-72-A: EMERGENCY MOBILIZATION, MOBILIZE WITHIN 24 HOURS (LUMP SUM)
- Unit price includes full compensation for all work described in FDOT Specification Section 101 for projects where the Contractor needs to be mobilized to the project within twenty-four (24) hours.
 - After notification from the Project Manager, report to the emergency work site location(s) within 24 hours prepared to secure the site and begin working.
 - Full payment for this item will be made on the first invoice after mobilization.
- (3) FDOT Pay Item 101-72-B: EMERGENCY MOBILIZATION, MOBILIZE WITHIN 4 HOURS (LUMP SUM)
- Unit price includes full compensation for all work described in FDOT Specification Section 101 for projects where the Contractor needs to be mobilized to the project within four (4) hours.
 - After notification from the Project Manager, report to the emergency work site location(s) within 4 hours prepared to secure the site and begin working.
- (4) FDOT Pay Item N/A: AUDIO-VISUAL PRE-CONSTRUCTION AND POST CONSTRUCTION RECORDS (LUMP SUM)
- Unit price includes all labor, equipment, materials and incidentals to provide preconstruction and postconstruction audio-visual construction records.
 - Construction records shall document the pre-construction and post construction condition of the work area and property within 20' of the work area. Special attention shall be paid to any sensitive or unique structures and any existing damage or deterioration near the work area.
 - A copy of the preconstruction record shall be provided to the county at the preconstruction conference or at least 72 hours prior to starting work, whichever is earlier.
 - The post construction survey shall be provided to the county prior to final acceptance of the project.
 - The construction records shall use either verbal description, visual landmarks, or GPS coordinates to identify locations of note.

GROUP 2: MAINTENANCE OF TRAFFIC

MAINTENANCE OF TRAFFIC GENERAL NOTES

- (1) Maintenance of Traffic (MOT) items in this Group of the electronic bid pricing sheet shall, at a minimum, comply with Section 102 of FDOT Specifications and Temporary Traffic Control sections of the MUTCD. All MOT provided under this Group shall be listed on the FDOT

APL.

- (2) Submit MOT plans to the Project Manager for review and approval prior to the start of work.
- (3) In no case shall work be performed without approved MOT plans.
- (4) FDOT Standard Plans Maintenance of Traffic plans may be submitted if applicable to the work being performed.
- (5) Where the FDOT Standard Plans Maintenance of Traffic plans are not applicable, MOT plans must be certified by a Professional Engineer registered in the State of Florida that maintains an Advanced MOT level certification from an FDOT approved temporary traffic control training provider.
- (6) Cost of MOT plan preparation and certification is included in the unit cost for the MOT devices included in this contract.
- (7) Requirements of the Independent Channelizing Device Supplier listed in FDOT Specifications Section 102-9 shall be performed by the Contractor.
- (8) Requests for an extension of MOT hours shall be directed to the Project Manager. Under no circumstances should it be assumed that extended hours will be granted as each request is considered on a case-by-case basis.
- (9) In emergencies where a roadway is blocked and unforeseen conditions arise that prevent completion of work before the end of the work shift, the Contractor shall obtain approval from the Contract Administrator or his designee for a plan to maintain traffic in a safe manner at all times in accordance with MUTCD traffic control.
- (10) No less than two weeks before lane closures, the Contractor shall notify Broward County Traffic Engineering Division at (954) 484-9600.
- (11) No less than 48 hours before lane closures, the Contractor shall notify the local municipality, utility, and other agencies as designated in the Project Documents.
- (12) If the approved MOT plan does not require law enforcement on the job site, and the Contractor desires to have law enforcement on the job site, the Contractor shall be responsible for all costs incurred by law enforcement.

MAINTENANCE OF TRAFFIC PAY ITEM DESCRIPTION

- (1) FDOT Pay Item 102-71-1A: BARRIER WALL, TEMPORARY, F&I, CONCRETE, UP TO 30 DAYS (LINEAR FOOT)
 - Unit price includes full compensation for all work described in FDOT Specification Section 102-9. However, only Precast Concrete Barrier may be used.
 - Unit price includes anchoring the wall to meet FDOT Specifications, FDOT Standard Plans and MOT plan requirements.
 - Unit of measure for this pay item is linear feet of barrier for up to a 30-day duration. For barrier installed less than 30 days, the full 30-day duration will be paid. For barrier installed for more than 30 days payment will be prorated for the actual duration installed.

- (2) FDOT Pay Item 102-71-1B: BARRIER WALL, TEMPORARY, F&I, WATERFILLED, UP TO 30 DAYS (LINEAR FOOT)
- Unit price includes full compensation for all work described in FDOT Specification Section 102-9. However, only APL listed Waterfilled Barrier may be used.
 - Unit price includes anchoring the wall to meet FDOT Specification, FDOT Standard Plan and MOT plan requirements.
 - Unit of measure for this pay item is linear feet of barrier for up to a 30-day duration. For barrier installed less than 30 days, the full 30-day duration will be paid. For barrier installed for more than 30 days payment will be prorated for the actual duration installed.
- (3) FDOT Pay Item 102-71-1C: BARRIER WALL, TEMPORARY, F&I, LOW PROFILE, CONCRETE, UP TO 30 DAYS (LINEAR FOOT)
- Unit price includes full compensation for all work described in FDOT Specification Section 102-9. However, only Low-Profile Concrete Barrier may be used.
 - Unit of measure for this pay item is linear feet of barrier for up to a 30-day duration. For barrier installed less than 30 days, the full 30-day duration will be paid. For barrier installed for more than 30 days payment will be prorated for the actual duration installed.
- (4) FDOT Pay Item 102-71-1D: BARRIER WALL, TEMPORARY, F&I, TYPE K, UP TO 30 DAYS (LINEAR FOOT)
- Unit price includes full compensation for all work described in FDOT Specification Section 102-9. However, only Type K Barrier may be used.
 - Unit price includes anchoring the wall to meet FDOT Specification, FDOT Standard Plan and MOT plan requirements.
 - Unit of measure for this pay item is linear feet of barrier for up to a 30-day duration. For barrier installed less than 30 days, the full 30-day duration will be paid. For barrier installed for more than 30 days payment will be prorated for the actual duration installed.
- (5) FDOT Pay Item 102-71-2*: BARRIER WALL, TEMPORARY, RELOCATE (LINEAR FOOT)
- Unit price includes all labor, materials and equipment for removal, transport and reinstallation of Barrier Wall within the project limits, for the listed barrier type.
 - Unit price includes anchoring the wall to meet FDOT Specification, FDOT Standard Plan and MOT plan requirements.
- (6) FDOT Pay Item 102-98-2: BARRICADE, TYPE III- TO REMAIN, 6' (EACH)
- Unit price includes full compensation for all labor, material, equipment, and incidentals required to properly furnish and install Barricade, Type III, 6'. Barricade, Type III, 6' must meet the requirements of FDOT Specifications Section 120.
 - At the end of the project the type III barricade will remain on site and become the property of the County.
- (7) FDOT Pay Item 102-74-6: CHANNELIZING DEVICE- PEDESTRIAN LCD (LONGITUDINAL CHANNELIZING DEVICE), F&I (DAY)
- Unit price includes full compensation for all work described in FDOT Specification Section 102 for Pedestrian LCD (Longitudinal Channelizing Device).
- (8) FDOT Pay Item 102-74-9: TRAFFIC CONES, F&I (DAY)
- Unit price includes full compensation for all labor, material, equipment, and incidentals required to properly furnish, install maintain and remove Traffic Cones.

Traffic Cones must meet the requirements of FDOT Specifications Sections 120 and 990.

(9) FDOT Pay Item N/A: TUBULAR MARKER, F&I (DAY)

- Unit price includes full compensation for all labor, material, equipment, and incidentals required to properly furnish and install Tubular Marker. Tubular Marker must meet the requirements of FDOT Specifications Sections 120 and 990.

(10) FDOT Pay Item 102-89-1: TEMPORARY CRASH CUSHION, REDIRECTIVE OPTION, F&I UP TO 30 DAYS (DAY)

- Unit price includes full compensation for all labor, material, equipment and incidental to complete all work described in this specification and in FDOT Specification section 102-9.9 for a Redirective Crash Cushion.
- Unit price includes full compensation for installation, removal and maintenance/repair of the Crash Cushion.
- Asphalt or concrete to construct the support pad will be paid under separate pay items.
- For Crash Cushion installed less than 30 days, the full 30-day duration will be paid. For Crash Cushion installed for more than 30 days payment will be prorated for the actual duration installed.

(11) FDOT Pay Item N/A: STEEL ROAD PLATE, UP TO 30 DAYS, F&I (SQUARE FOOT)

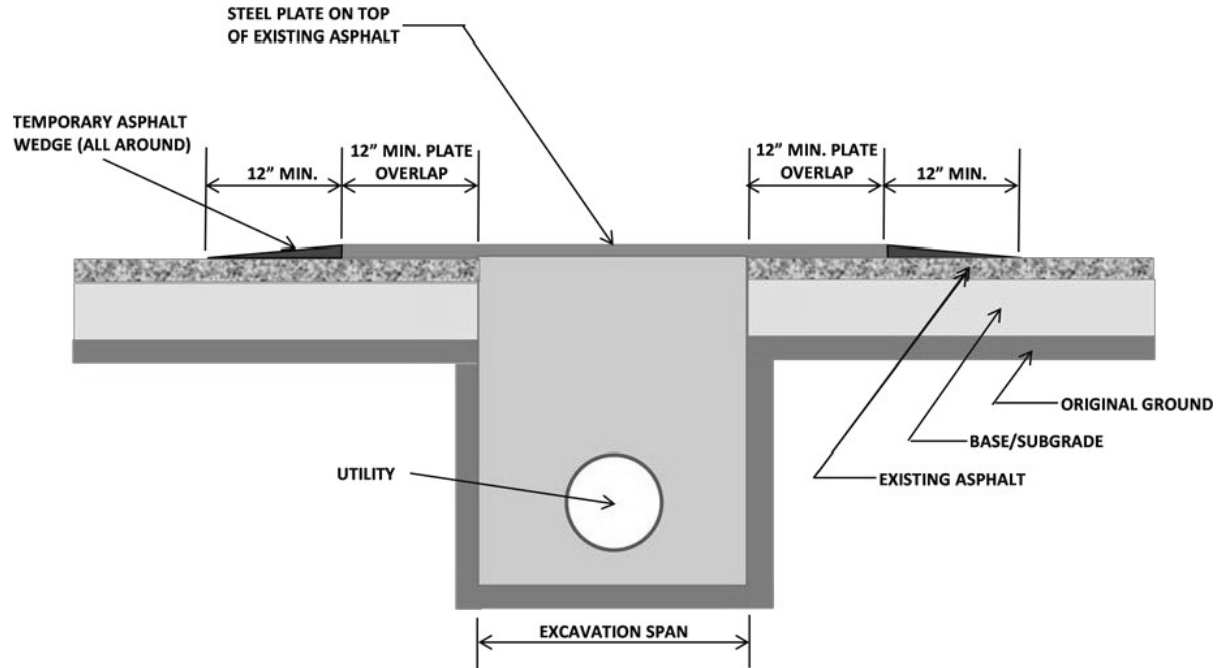
- Unit price includes full compensation for all labor, material, equipment and incidentals required to furnish, install, maintain and remove steel road plates.
- Unit price includes all removal, relocation and reinstallation of the Steel Plate within project limits, as needed, during the 30-Day period.
- Unit of measure for this pay item is square feet for up to a 30-day duration. For steel road plate installed less than 30 days, the full 30-day duration will be paid. For steel road plate installed for more than 30 days payment will be prorated for the actual duration installed.
- Steel road plates shall meet the following specifications:
 - Withstand an H-20 loading of 450 psf without any movement.
 - Fabricated to meet ASTM A36 requirements, 1 in. minimum thickness.
 - All steel plates shall be without deformation. The plate must not deviate more than 1/4 in. when measured with a 10 ft. straight edge along its length.
- Site conditions must be evaluated by a person knowledgeable of the current OSHA Standards.
- The soil/material in the trench must remain vertical once the plates are placed over the open excavation. Excavation must be adequately shored to withstand the bridging and traffic loads.
- The area covered by the plate must be free of hazards such as, but not limited to, boulders, roots, trees, existing building foundations, above-ground utilities and water.
- The loading and unloading of the plate system must be in accordance with OSHA standards.
- When two or more plates are used, they must be tack welded together at each corner to eliminate vertical movement. Alternative methods to accomplish shall be approved by the Project Manager.
- Steel plates shall be large enough to extend a minimum 12 inches beyond the edges of the open excavation.
- Installed plates shall be free of vibrations and rocking. Wedges or other non-

asphaltic devices shall be used for leveling to eliminate the rocking of the plates. Compacted temporary asphalt shall be used to fill all gaps between the plates and existing pavement.

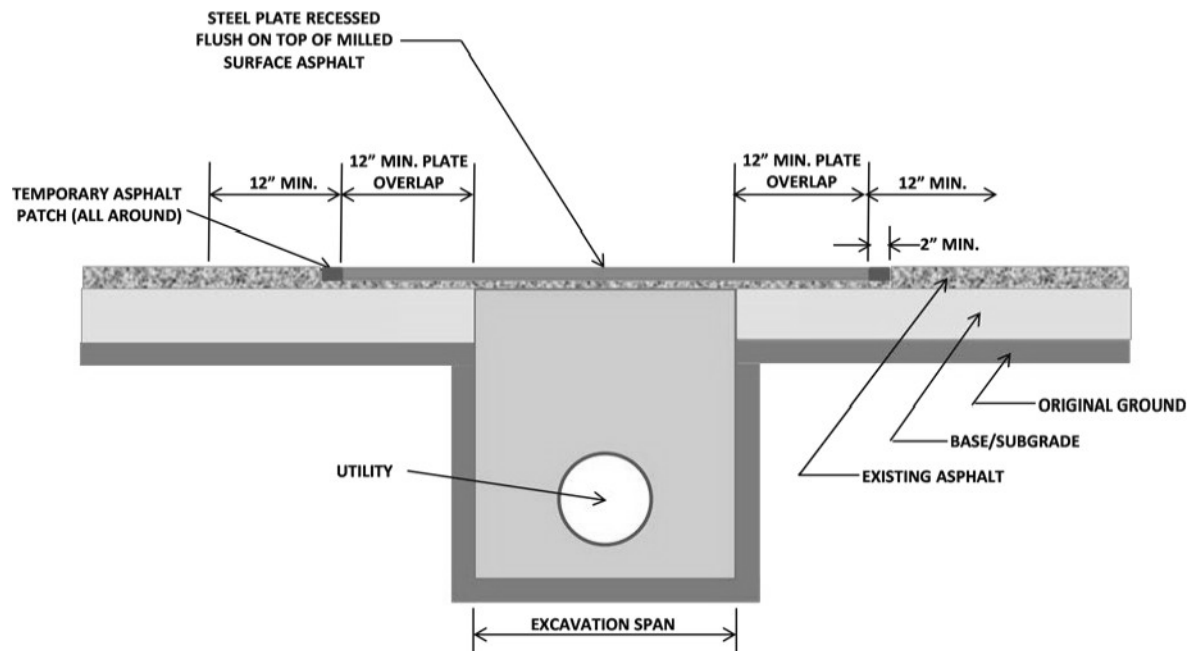
- Temporary paving with a cold or hot asphalt mix should be used to taper the edges and cover the edges of the steel plate. The recommended width of the taper is 12 inches.
- Daily inspection must be performed by the Contractor to note and correct any variations in site conditions that may affect the steel plate installation.
- Steel plates shall be anchored into the existing surface. This is typically done by drilling holes and inserting support pins around the edges or through pre-drilled holes in the plate itself. Proprietary products such as plate locks may be used if approved by the Project Manager. W8-24 warning signs shall be placed approximately 100 feet in advance of the plated locations.

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- Type I installation:



- Type II installation:



(12) FDOT Pay Item N/A: 102-913-A: REMOVABLE TAPE, WHITE OR BLACK, OTHER (SQUARE FOOT)

- Unit price includes all equipment, labor, materials and incidentals to furnish and install removable black or white tape of any dimension or shape.

(13) FDOT Pay Item N/A: FDOT Certified Flag Person (DAY)

- Unit price includes full compensation for work performed by a FDOT certified flagman. Proof of certification must be provided to the Project Manager.
- Stop/Slow paddle and two-way communication devices for flagger operations is incidental to the pay item.
- Proof of flagger certification shall be provided to the Project Manager upon request.
- This pay item may only be used when the FDOT Certified Flag Person is shown in the Approved MOT Plans.

(14) FDOT Pay Item N/A: STAKED TEMPORARY CONSTRUCTION FENCE (LINEAR FOOT)

- Orange, 48 in, Tenax Beacon Plus or equivalent, including daily reinstallation.
- Unit price includes full compensation for furnishing, installation, maintenance and removal of specified material. Required steel posts for proper installation of the fence are included in this pay item.

(15) FDOT Pay Item N/A: TRUCK MOUNTED ATTENUATOR (DAY)

- Unit price includes full compensation for all work described in FDOT Specification Section 102-9.17.

GROUP 3: EROSION CONTROL

EROSION CONTROL GENERAL NOTES

- (1) Section 104 of the FDOT Specifications are applicable to this Group in addition to the requirements of the FDOT Erosion and Sediment Control Manual (ESCM).

EROSION CONTROL PAY ITEM DESCRIPTION

(1) FDOT Pay Item 104-1 Artificial Coverings/ Rolled Erosion Control Products (SQUARE YARD)

- Unit price includes all labor equipment, materials and incidentals to furnish, install, maintain, and remove Propex Pyramat or an approved equivalent. The furnished and installed product shall satisfy the definition of a High-Performance Turf Reinforcement Mat (HPTRM) as defined in the U.S. EPA Storm Water Fact Sheet, "Turf Reinforcement Mats;" and meet or exceed FHWA Specification FP-03, Section 713.18.

(2) FDOT Pay Item 104-10-3 SEDIMENT BARRIER (LINEAR FOOT)

- Unit price includes all labor equipment, materials and incidentals to furnish, install, maintain, and remove silt fence.
- Silt Fence shall be installed in accordance with the "Florida Stormwater, Erosion, and Sedimentation Control Inspectors Manual" requirements.

GROUP 4: MOWING AND LITTER REMOVAL

MOWING AND LITTER REMOVAL PAY ITEM DESCRIPTION

(1) FDOT Pay Item N/A: SOLID WASTE, LEGAL DISPOSAL FOR ILLEGAL DUMPING

(TONS)

- Unit price includes the collection, removal, hauling and disposal of solid waste from illegal dumping.
- Typical items to be removed include, but are not limited to, household furniture, household appliances, mattresses, car/truck tires bulk trash, bagged trash and clothing.

(2) FDOT Pay Item 107-2: MOWING, LESS THAN 24 INCHES TALL, 1 ACRE MINIMUM CHARGE (ACRE)

- Unit price includes all labor, equipment, material and incidentals to perform mowing of vegetation less than 24 inches tall. The minimum amount paid when this item is used will be 1 Acre.
- A specific pattern will be maintained that precludes the entry of mowing equipment onto paved surfaces or roadways and prevents discharge of grass cuttings onto paved areas. Mowing height of the grass will be four (4) inches.
- Mower blades shall be sharp at all time. All mowing equipment must be thoroughly cleaned prior to beginning any mowing cycles.

(3) FDOT Pay Item N/A: MOWING, TALLER THAN 24 INCHES, 1 ACRE MINIMUM CHARGE (ACRE)

- Unit price includes all labor, equipment, material and incidentals to perform mowing of vegetation greater than 24 inches tall. The minimum amount paid when this item is used will be 1 Acre.
- A specific pattern will be maintained that precludes the entry of mowing equipment onto paved surfaces or roadways and prevents discharge of grass cuttings onto paved areas. Mowing height of the grass will be four (4) inches.
- Mower blades shall be sharp at all time. All mowing equipment must be thoroughly cleaned prior to beginning any mowing cycles.

(4) FDOT Pay Item N/A: MOWING, TRIMMING, EDGING, WEEDING AND TRASH PICK-UP (ACRE)

- Unit price includes all labor, equipment, material and incidentals to perform mowing, edging, trimming, crack and joint cleaning, weeding, and cleanup.
- Mowing: A specific pattern will be maintained that precludes the entry of mowing equipment onto paved surfaces or roadways and prevents discharge of grass cuttings onto paved areas. Mowing height of the grass will be four (4) inches.
 - Mower blades shall be sharp at all times. All mowing equipment must be thoroughly cleaned prior to beginning any mowing.
- Trimming: All vertical appurtenances such as fire hydrants, sign bases, streetlight bases, bridge piers, retaining walls, tree braces, sprinkler heads, irrigation control valves, fence posts, side slopes, tree wells, storm drainage outfalls, and fence lines will be trimmed. The trimming operation will include all appurtenances in the area to be maintained.
- Edging: The blade of the edger must produce a clear sharp cut. The trench resulting from the actions of the cutting blade must not exceed one inch in width from the edge of the surface being edged. Do not allow grass or weeds into the trench. Uniformly cut and remove all vegetation extending over the curb, sidewalk, bike paths, or other designated area to the back edge of the curb, sidewalk, bike path, or other designated area, including sidewalk joints. Removal of vegetation includes grass, weeds, or bushes up to one inch in diameter that extend beyond the normal grassed areas onto the curb, sidewalk, bike paths, or other designated areas.
- Weeding around Trees and Ground Cover: A circular space with a diameter equal

to three (3) feet plus the caliper of the tree will be maintained around each tree. Weeds shall not be removed using a string trimmer.

- Weed spray, is only permitted with prior approval from the Project Manager.
- Trash Pick-up and Legal Disposal: Includes trash pick-up in and around the landscaped areas and sidewalks. Removal of all trash, paper, litter, cigarette butts, tree limbs/branches, leaves, fronds, rocks, bags, and any other material that detracts from the appearance of the landscaped and sidewalk areas, and any other location identified in the Project Scope. Should the Contractor find any trash classified as illegal dumping, including but not limited to items such as household furniture, mattresses, household appliances, car/truck tires and clothing, the Contractor is required to pick up the trash upon the approval of the Contract Administrator or his designee.
 - Illegal dumping will be compensated under a separate pay item.
- Cleanup: As the final activity, sweep all debris (grass, weeds, soil, litter, etc.) from the curb and gutters, inlet throats and grates, sidewalk and sidewalk joints, and bike paths to produce a clean appearance. The use of blowers (away from traffic) will be permitted to remove the cuttings. Trimmed and/or mowed landscape materials must not be blown or discharged into any bodies of water.
- Low-Lying Areas: Low-lying areas may accumulate water during periods of heavy rainfall. Weed-trimming equipment and/or brush cutters may be necessary to complete the work in the low-lying areas. Every reasonable effort must be made to maintain the low-lying areas to control the growth of unwanted vegetation; this includes controlling the growth of cattails and other undesirable vegetation that is common in this type of environment.

(5) FDOT Pay Item N/A: SWEEPING, CURB AND GUTTER (LINEAR FOOT)

- Using a motorized street sweeper with a minimum capacity of four cubic yards. Provide road and/or bridge sweeping to clean and remove sand, soil, paper, glass, cans, grass clippings, and other debris. Areas to be swept include but are not limited to; curb and gutters, valley gutters, bridge curbs, areas adjacent to barrier walls, areas adjacent to median-noses and splitter islands, areas on top of inlet grates and other designated sites.
- Equipment shall be provided and operated by a firm routinely engaged in these services and which is insured and licensed to perform these services in accordance with Broward County Ordinances.
- Unit price includes clean-out, legal disposal and associated tipping fees.
- Unit of measure for this pay item is Linear Feet. The minimum amount paid when this item is used will be 100 LF.

(6) FDOT Pay Item N/A: VACUUM INLETS, PIPE RODDING UP TO 48 INCHES (LINEAR FOOT)

- Unit price includes all labor, equipment, material and incidentals for vacuuming inlets and rodding pipes
- Vacuuming inlets and rodding pipes shall be performed with the use of a vacuum truck which is provided and operated by a firm routinely engaged in these services and which is licensed and insured to do so in Broward County.
- Pipe rodding shall be performed using high-pressure water discharged from a capable vacuum truck. The unit price includes vacuuming the spoils from the rodding process as well as any associated dumping or tipping fees.
- The truck shall be capable of delivering sufficient water pressure to rod up to 48-inch round pipe.

GROUP 5: CLEARING AND GRUBBING

CLEARING AND GRUBBING PAY ITEM DESCRIPTION

(1) FDOT Pay Item 110-2-1: CLEARING AND GRUBBING (SQUARE YARD)

- Unit price includes all labor, equipment, material and incidentals for clearing and grubbing of existing vegetation (ground cover, weeds, roots, shrubs, and small trees with trunk less than 6 inches in diameter) in accordance with FDOT Specification section 110.
- Roots of any size and rocks greater than 3" in any dimension shall be removed to the depths listed in FDOT Specification Section 110-2.2.
- Removal and legal disposal of trash and other small debris are incidental to the Clearing and Grubbing. Trash, for the purpose of interpretation of the item alone, shall be defined as wrappers, cans, loose cardboard, fast-food bags, etc.
- Acceptance is based on resulting clear ground, free of vegetation, roots, rocks and trash.
- The Contractor will not be expected to demolish structures or remove vegetation with trunks 6 inches or larger.

(2) FDOT Pay Item 110-3-1: REMOVAL OF EXISTING CONCRETE BRIDGE DECK (SQUARE YARD)

- Unit price includes all labor, equipment, material and incidentals for removal of the bridge deck. Removal of the bridge deck requires that the existing reinforcement shall be left intact unless otherwise indicated in the plans for the specific project. Bars broken or removed during the removal of the bridge deck shall be replaced with specific approval from the Project Manager, at the Contractor's expense.
- Unit price includes the removal of bridge decks up to 9 inches in thickness. A greater thickness shall be pro-rated for payment.

(3) FDOT Pay Item 110-3-3: REMOVAL OF EXISTING PILE JACKET (LINEAR FOOT)

- Unit price includes all labor, equipment, material and incidentals for removal of existing pile jackets on piles of square dimension 14 to 24 inches. Removal includes debris catching containment and safe, legal disposal to an off-site location.

(4) FDOT Pay Item 110-3-4: REMOVAL OF EXISTING SAND CEMENT RIPRAP (SQUARE FOOT)

- Unit price includes all labor, equipment, material and incidentals for removal of existing sand-cement riprap
- Unit price includes hammering, chipping or other mechanical means of demolishing the slope protection. Included in this payment is the removal of underlayment (i.e. filter fabric) that may be present.

(5) FDOT Pay Item 110-3-5: REMOVAL OF EXISTING BRIDGE JOINT (LINEAR FOOT)

- Unit price includes all labor, equipment, material and incidentals for removal of existing bridge joint(s). The type of joint applicable to this Pay Item is an armored strip seal or elastomeric joint. All other joint removals are to be paid for through separate unit prices.

(6) FDOT Pay Item 110-3-6: REMOVAL OF EXISTING BRIDGE CONCRETE TRAFFIC BARRIER (LINEAR FOOT)

- Unit price includes all labor, equipment, material and incidentals for removal of existing traffic railing barriers of any type (32-inch, 42-inch, F-Shape, Vertical, Corral, etc.). This Pay Item requires the existing reinforcement be left intact unless

otherwise indicated in the plans for the specific project. Bars broken or removed during the removal of the traffic railing barrier shall be replaced, with specific approval from the Project Manager, at the Contractor's expense.

- (7) FDOT Pay Item 110-3-7: REMOVAL OF EXISTING STEEL GRATING (SQUARE YARD)
- Unit price includes all labor, equipment, material and incidentals for removal of steel grating including the removal of open grid steel deck panels or solid aluminum diamond plate sidewalk surfaces.
- (8) FDOT Pay Item N/A: REMOVAL OF EXISTING STRUCTURES (CUBIC YARD)
- Unit price includes all labor, equipment, material and incidentals for removal of structures.
 - Typical work for this pay item includes removal of structures that is not included under a separate pay item or any other structures removal work that may be specified by the Project Manager.
- (9) FDOT Pay Item 110-4-10A: REMOVAL OF EXISTING CONCRETE SIDEWALK, PAVEMENT AND SLOPE PAVEMENT, ANY THICKNESS (SQUARE YARD)
- Unit price includes all labor, equipment, material and incidentals for removal and legal disposal of concrete sidewalk, slope pavement and concrete pavement.
 - All ancillary elements including, but not limited to reinforcing steel filter fabric or straps, etc. are incidental and included in the cost of the removal.
- (10) FDOT Pay Item 110-4-10B: REMOVAL OF EXISTING, MSE WALL (SQUARE YARD)
- Unit price includes all labor, equipment, material and incidentals for to remove existing MSE Wall.
 - All ancillary elements including, but not limited to, leveling pads, coping, reinforcing steel or straps, footings, etc. are incidental and included in the cost of the removal.
 - Unit of measure for this item is square yards, calculated as the square yards of MSE wall panels removed.
- (11) FDOT Pay Item 110-4-10C: REMOVAL OF EXISTING, RETAINING WALL (SQUARE YARD)
- Unit price includes all labor, equipment, material and incidentals for to remove existing Retaining Wall.
 - All ancillary elements including, but not limited to, leveling pads, copings, reinforcing steel or straps, footings, etc. are incidental and included in the cost of the removal.
- (12) FDOT Pay Item 110-4-10D: REMOVAL OF EXISTING, NOISE WALL (SQUARE YARD)
- Unit price includes all labor, equipment, material and incidentals to remove existing Noise Wall.
 - All ancillary elements including, but not limited to, leveling pads, copings, reinforcing steel or straps, footings, posts, foundations, etc. are incidental and included in the cost of the removal.
 - Traffic barrier mounted noise wall shall be paid under the traffic barrier pay item.
 - Unit of measure for this item is square yards, calculated as the height of noise wall panels times the total length of wall removed.
- (13) FDOT Pay Item 110-4-10E: REMOVAL OF EXISTING, ROADWAY CONCRETE TRAFFIC BARRIER (SQUARE YARD)
- Unit price includes all labor, equipment, material and incidentals to remove existing Roadway Concrete Traffic Barrier.

- All ancillary elements including, but not limited to, leveling pads, copings, reinforcing steel or straps, footings, posts, foundations, etc. are incidental and included in the cost of the removal.
- Traffic Barrier mounted noise wall removal shall be paid under this pay item.
- Unit of measure for this item is square yards, calculated as the height of traffic barrier above ground times the total length of wall removed.

(14) FDOT Pay Item 110-4-10F REMOVAL OF EXISTING CONCRETE – CURB AND GUTTER (LINEAR FOOT)

- Unit price includes all labor, equipment, material and incidentals for removal and legal disposal of concrete curb, gutter or curb and gutter of any type.

(15) FDOT Pay Item 110-8-1: UNDERWATER DEBRIS REMOVAL (TON)

- Unit price includes all labor, equipment, material and incidentals for the removal of underwater debris of any type, and legal, safe disposal off-site. The method of removal may require the use of a barge, crane, or any other combination of equipment to achieve the removal. Payment will be by the ton for which verification of net, gross, and tare weights will be required in order for payment to be approved.
- The unit price shall include trucking to a legal disposal facility and the associated tipping fees. The Contractor shall consider what means and methods could potentially be used for any of the County's bridges. Payment for this item is for turn-key removal of debris from canals or rivers.

(16) FDOT Pay Item 110-12-1: HYDRODEMOLITION, REMOVAL OF DECK SURFACE (SQUARE YARD)

- Unit price includes all labor, equipment, material and incidentals for the hydro demolition of a one square yard area, one inch deep (SY-INCH) of concrete or concrete structure. This unit price also includes the costs associated with control and containment of slurry runoff and concrete fragments that are thrown from the hydro-demolition machine and the water supply.

(17) FDOT Pay Item 110-82: REMOVE AND DISPOSE OF STRUCTURAL TIMBER, UNIT OF MEASURE IS BOARD FEET (BOARD FEET)

- Unit price includes all labor, equipment, material and incidentals for removal and disposal of structural timber. The removal of structural timber may be in hard-to-reach locations such as bridge fenders or over water, and this shall be included in the unit price.

(18) FDOT Pay Item N/A: REMOVAL OF EXISTING SEAWALL CAPS, UP TO 24" WIDE (LINEAR FOOT)

- Unit price includes all labor, materials, equipment and incidentals to remove an Existing Seawall Cap.

GROUP 6: EARTHWORK AND AGGREGATES

EARTHWORK AND AGGREGATES PAY ITEM DESCRIPTION

(1) FDOT Pay Item 121-70-2: FLOWABLE FILL (CUBIC YARD)

- Unit price includes full compensation for all labor, equipment, and incidentals for furnish and install of excavatable or non-excavatable flowable fill meeting the requirements of FDOT Specifications Section 121 for delivery to any location within Broward County. In addition to the applications listed in FDOT Specification Section 121, flowable fill may be used to fill voids in undermined abutments, or any location

where fill material is needed.

(2) FDOT Pay Item N/A: FLOWABLE FINE GROUT, 3000 PSI (CUBIC YARD)

- Unit price includes full compensation for all labor, equipment, and incidentals for furnish and install ready mixed concrete including delivery at the construction job site and any regulatory and environmental impact fees. This ready mixed concrete shall be proportioned in accordance with the applicable proportions of ACI 211 and shall meet design characteristics listed below. The required minimum strength at 28 days is 3,000 psi following current ASTM standards (ASTM C-109) and evaluated per ACI recommended standards and practices. Materials shall conform to current ASTM standards. Concrete mix information shall be submitted to the County staff within 5 business days upon request.
- Mix Design Characteristics:
 - Slump 9" +/- 1.5"
 - Air 6% +/- 1.5%
 - Unit Weight 130.1 lbs./cf
 - Water/Cement Ratio 0.53

(3) FDOT Pay Item 120-72A: GRAVEL FILL, F&I (CUBIC YARD)

- Unit price includes full compensation for all labor, equipment, and incidentals to furnish and install gravel fill meeting the specifications of FDOT Standard Specifications Section 901.
- Any aggregate listed in FDOT Specification section 901 Table 1 "Standard Sizes of Coarse Aggregate" may be specified for this pay item.

(4) FDOT Pay Item 120-72B: 2" BROWN RIVER ROCK, F&I (CUBIC YARD)

- Unit price includes full compensation for all labor, equipment, and incidentals to furnish and install the referenced material.

(5) FDOT Pay Item N/A: SAND FILL, F&I (CUBIC YARD)

- Unit price includes full compensation for furnishing all work, labor, material, equipment, and incidentals required to properly install the referenced material. Material must meet the specifications of FDOT Standard Specifications Section 902.

(6) FDOT Pay Item N/A: BALLAST ROCK, FRENCH DRAIN AGGREGATE, F&I (CUBIC YARD)

- Unit price includes full compensation for all labor, equipment, and incidentals to furnish and install to properly install the referenced material. Material must meet the specifications of FDOT Standard Specifications Section 443.

(7) FDOT Pay Item 173-7*: SUBSURFACE PRESSURE GROUTING

- The following specifications are for stabilization and improvement of deep subsoil conditions. The work consists of furnishing all labor, equipment, materials and incidentals required to inject cementitious grout to an approximate elevation of -210 ft NAVD from a work platform surface (+90 ft NAVD). The stabilization program is intended to minimize the potential for future ground subsidence.
- The Contractor shall stake out the grout injection locations as shown on the plans.
- The pressure grouting Contractor shall submit his qualifications to the Project Manager for approval. The Contractor shall have at least five years of experience in deep cement pressure grouting project and shall submit references of such activities.
- Grout Mixture

- The materials used in this work shall conform to the requirements of the FDOT Specifications except that for sinkhole grouting materials only, Sections 346 and 347 shall not apply.
- The mixture used for grouting shall be a creamy consistency which will permit the grout to flow. When samples of the grout mixture are set aside for at least 12 hours in a standard concrete test mold, the resulting free surface water height shall be less than one percent of the initial sample height. Range of slump shall be between three and five inches. One or both of the following mixtures (Mix A and/or B) may be used at the discretion of the Project Manager. Minor variations of constituents may be permitted to meet the above requirements.

For 1 c.y. batch: ⁽¹⁾	<u>Mix A</u>	<u>Mix B</u>
Portland Cement (Section 921)	250 lb	250 lb
Fly Ash (Section 929)	750 lb	750 lb
Water (Section 923)	400 lb	400 lb
Sand (Section 902-3.3)	2,275 lb	2,275 lb
Air Entrainment	2-4 %	2-4 %
WRDA 79	19.0 oz	19.0 oz
Calcium Chloride ⁽²⁾ (ASTM D-98)	----	9-18 lb

⁽¹⁾ Batch weights shown are based on the following estimated specific gravities:

3.15 (cement), 2.2 (fly ash), and 2.63 (sand). Actual batch weights may vary slightly depending on actual material specific gravities. At the discretion of the Project Manager, water quantity may be adjusted to vary slump.

⁽²⁾ Calcium Chloride (CaCl) shall be introduced in solution form at a concentration of 1 pound of CaCl per quart of water.

- Test Cylinders. One 6-inch x 12 inch sample test cylinder will be made for each 50 cubic yards of grout.
- Slump Tests. The Contractor will perform slump sampling and testing in accordance with Standard Florida Test Method FM 1-T119.
- The maximum allowable time between initial introduction of water to the grout mix and injecting the grout in-place is 90 minutes.
- Grout Mixing & Placing
 - If on-site mixing is used, facilities and measuring devices shall be provided for accurately measuring the ingredients in each batch of grout to within + or – 1% of the mix design. The equipment and measuring devices used shall verify the appropriate ingredient quantities throughout the mixing process. If at any time the ingredient quantities are found to be out of tolerance, all mixing operations shall cease until the appropriate measures have been taken to accurately produce the grout mixture and verify that it is within tolerance. The ingredients shall be thoroughly mixed and immediately pumped to the grout pipes through a flexible hose not more than 250 feet long.
- Equipment
 - Grout Injection Equipment. A continuous flow, positive displacement model capable of pumping cement grout with a slump (ASTM C-143) of three to nine inches and pressures up to 600 psi. A pressure gauge shall be located in-line at the top of the casing or immediately before the top of the casing. The gauge shall be capable of reading pressures up to 600 psi in increments

of 25 psi or better. Alternate equipment may be used at the discretion of the Project Manager. Grout hose inside diameter shall be the same as the injection pipe inside diameter.

- Injection Pipes. Minimum inside diameter: three inches, Maximum inside diameter: four inches. Each injection pipe shall be comprised only of casing of equal diameter.
- Water & other Equipment. The Contractor is responsible for providing all water and equipment necessary for grouting and clean-up operations.
- Pressure Grouting Procedure
 - Pipe Installation. Grout pipes shall be installed to a depth sufficient to encounter refusal (i.e., up to about 300 feet, approximate elevation -210 ft NAVD). The Contractor may rotary drill or drive the injection pipes to the refusal depth as determined by the Project Manager. The Contractor shall anticipate that difficult drilling through hard material will be necessary to penetrate the deeper raveled zones. The final depth of each grout pipe must be approved by the Project Manager. The method of installation shall ensure a good seal between the pipe and the surrounding soil. The installation method shall be modified subject to the Project Manager approval, if grout seeps up around the outside of the pipe during injection. The Project Manager may require weekend and/or 24 hours per day pipe installation.
- Grout Injection. Following satisfactory installation of an injection pipe, grouting operations may begin. During the grouting operation the injection pipes shall be raised in 1-foot increments to inject the entire zone between depths as deep as 300 feet and as shallow as 10 feet below the ground surface. The rate of pumping shall not exceed twelve cubic feet per minute. The pumping pressure at the top of the casing is planned to be in the range of 250 to 350 psi or as required by the Project Manager. Unless otherwise directed by the Project Manager, pumping shall cease, if an injection pipe takes 50 cubic yards of grout. If this excessive pumping occurs, the grout pipe shall be raised and flushed to prevent the pipe from being cemented in place. Pumping can then proceed to another grout pipe location. Pumping may resume at the excessive grout pipe location and depth after a period of 12 hours has passed. The grout pipe shall be re-installed to within 1 foot of the depth grouting was terminated unless otherwise directed by the Project Manager. The Project Manager may require weekend and/or 24 hours per day grout injection operations.
- Most of the grouting is expected to be accomplished using Mix A. However, when directed by the Project Manager, grout Mix B shall be pumped in lieu of Mix A. Mix B shall be injected using a dual pump, two-stream proportioning system which is capable of accurately controlling the ratio of calcium chloride solution to sand-cement slurry. The discharge lines from the two pumps should come together in a small, baffled mixing chamber before entering the injection pipe. A separate water source should be available so that the injection lines, mixing chamber and grout pipe can be cleaned. During any down-time periods, the lines, mixing chamber and grout pipe should be flushed to prevent "freeze-up."
- The Contractor shall make all measurements of ground heave, settlement, installed pipe lengths, grout quantities pumped, maximum pumping pressure and start and end times for each interval of grouting. Records of each day's grouting operation shall be maintained for the benefit of the Department and the Contractor. The grout and pipe quantities will also be recorded by the Project Manager, and the Project Manager's quantities will be considered the final amounts for pay purposes.
- Ground Movement. During grouting, the Contractor will observe any vertical movement of the ground. If a downward movement is observed, the grouting operation shall cease, and observations shall continue for 30 minutes. If the ground

does not return to its original grade, pumping shall be resumed at a lower rate of injection. If upward movement is observed, the grouting operation shall cease at that grout injection location, unless directed to resume grouting by the Project Manager.

- Protection of Existing Utilities/Structures. The Contractor shall exercise care when grouting beneath and adjacent to existing utilities or structures.
- Basis of Payment. The quantity of grout pumped, and the lineal footage of injection pipe installed shall be paid for at the contract unit prices. Such price and payment shall be full compensation for all work and materials (in-place and accepted) necessary to complete the stabilization program. This includes all costs associated with overtime and weekend work. Compensation shall be under the following pay items:
 - FDOT Pay Item # 173-71: DRILLING HOLES FOR PRESSURE GROUTING FOR PIPE UP TO 4 INCH INSIDE DIA (LINEAR FOOT)
 - FDOT Pay Item # 173-76: GROUT PIPE INSTALLATION UP TO 4 IN. INSIDE DIA (LINEAR FOOT)
 - FDOT Pay Item # 173-77: SUBSURFACE PRESSURE GROUTING, SAND CEMENT (CUBIC YARD)

GROUP 7: PAVEMENT

PAVEMENT GENERAL NOTES

- (1) For asphalt pay items, the unit price includes all quality control and process control testing identified in the FDOT Specifications. The results of plant testing shall be provided to the Project Manager upon request. Quality control field testing as described in the FDOT specifications shall be performed by the Contractor if requested by the Project Manager. The Contractor shall make allowance for the County or the County's representative to perform any verification testing, if desired.

PAVEMENT PAY ITEM DESCRIPTION

- (1) FDOT Pay Item 350-3-13: PLAIN CEMENT CONCRETE PAVEMENT, 12 INCHES (SQUARE YARD)
 - For thicknesses varying from the described thickness, the quantity paid will be pro-rated for the actual thickness installed.
- (2) FDOT Pay Item 350-4-13: REINFORCED CEMENT CONCRETE PAVEMENT, 12 INCHES (SQUARE YARD)
 - For thicknesses varying from the described thickness, the quantity paid will be pro-rated for the actual thickness installed
- (3) FDOT Pay Item 285-715*: OPTIONAL BASE, BASE GROUP 15 (SQUARE YARD)
 - Unit price includes all work listed in FDOT Specification Section 285.
 - When Asphalt Base is specified for the pay item, only the asphalt base option for Optional Base Group 15 shall be used.
- (4) FDOT Pay Item 305-1: BITUMINOUS CRACK AND JOINT SEALING FOR ASPHALT CONCRETE ROADWAY (LINEAR FOOT)
 - Unit price includes full compensation for all labor, equipment, and incidentals for the work described in this section.
 - Clean and seal joints and cracks in asphalt concrete roadway surfaces using the Cut and Seal method or the Crack Fill method
 - Use only hot applied sealants as described in this specification. Use either asphalt

rubber or polymer modified asphalt rubber sealants as shown in the Project Documents. Certify that each lot of premixed material meets the requirements of this section and submit the test results of each lot used. Deliver each lot of sealant in containers with the manufacturer's name and lot number plainly marked. Ensure that the plastic film used to package the units melts at normal application temperatures when placed in the installation equipment.

- Asphalt Rubber Binder Joint and Crack Sealer Shall meet the following requirements:

- Use ambient ground rubber at 18 plus or minus 1% by weight of virgin asphalt cement meeting the following gradation requirements:

Sieve Size	Percent Passing
No. 10	100
No. 16	95 to 100
No. 30	40 to 80
No. 80	0 to 5

- The mixture pours readily and penetrates a 0.25 inch pavement joint or crack to a depth of at least 1.0 inch when the application temperature of the fully reacted mixture is 350°F and the air temperature is 35°F or higher.
 - The mixture, when placed in conventional field installation equipment, readily melts to a pumping consistency after being heated to 400°F for 2 hours maximum. The mixture remains in a pumping consistency when the temperature of the field installation equipment is reduced to the normal operating temperature range of 300°F to 350°F.
 - The minimum softening point shall be 185°F when tested in accordance with ASTM D36.
 - Bend a 0.125-inch-thick x 1.0 inch wide x 6.0 inches long mixture specimen after conditioning to 10.0°F at a minimum bending rate of 9 degrees per second (10 seconds maximum for a 90° bend) over a 1.0 inch diameter mandrel without cracking in accordance with ASTM D3111.
 - Test for phase separation by pouring a representative sample of the mixture into aluminum tubes 1.0 inch in diameter and 5.5 inches long as described in AASHTO PP5. Cure the samples at 325°F for 48 hours. Take samples from the top and bottom of the tube and determine the softening point as described in ASTM D36. Average the test results from the top and bottom samples. If there is 4.0% or more difference between the average test result and either of the top or bottom test results, reject the mixture due to separation.
 - When cooled, the mixture shall bond strongly to both asphalt and concrete pavement surfaces. The mixture shall contain no materials that chemically react with these surfaces to reduce the short-term and long-term adhesion bonds.

- Polymer Modified Asphalt Rubber Binder Joint and Crack Sealer: Shall meet the following additional requirements:

Property	Specification
Cone Penetration, 77.0°F (ASTM D5329)	30 - 60 dmm
Resilience, 77.0°F, % Recovery (ASTM D5329)	30% minimum
Ductility, 77°F, 50 mm/minute (AASHTO T 51)	300 mm minimum
Asphalt Compatibility (ASTM D3407)	Pass
Bitumen Content (ASTM D4)	60% minimum

Tensile Adhesion (ASTM D3583)	500% minimum
Rotational Viscosity (Brookfield), No. 5 spindle, 20 RPM, 400 °F (AASHTO T 316)	3,000 – 15,000 cp

- There shall be no pulling or tracking of the in-place crack sealant material by vehicle traffic after 20 minutes of material application. Failure to meet this requirement is cause for rejection of the material regardless of specified laboratory test results.
- Use field equipment that produces or maintains specified temperatures, even if filled to capacity. Ensure that the equipment produces or maintains a homogeneous mixture of asphalt and rubber at a uniform temperature without hot or cool spots or segregation in the mixture. Ensure that the equipment for filling the joints and cracks directs the sealant into the crack. Ensure that the air compressors are satisfactory to the Project Manager.
- Construction.
 - All single transverse cracks in the travel lanes shall be sealed by the Cut and Seal method. All other cracks in the travel lanes, shoulders, and other auxiliary areas may be filled by either the Cut and Seal method or the Crack Fill method. Do not begin operations when the ambient air temperature is less than 40°F or when the roadway surface is moist.
 - Cut and Seal Method: Cut, clean and seal cracks and joints that are 1/16 inch or greater in width. Cut along the crack or joint to construct a uniform rectangular reservoir in which the sealant is to be placed. The reservoir shall be between 1/2 inch and 3/4 inch in width. The depth of the reservoir shall be between 1/2 inch and 1 inch. The cut reservoir shall have vertical, intact sides with no loosely bonded aggregate. Following cutting, the reservoir shall be cleaned using the air blast method or other acceptable method. The reservoir shall be inspected prior to the application of the sealant to ensure that it is clean, dry, and free of dirt, debris, adhered fines, or other contamination. If reservoirs are not clean and dry, they shall be re-cleaned to achieve the required condition. Sealant shall be applied to slightly overfill the reservoir and then struck off using a “V” shaped squeegee. The remaining squeegee material shall be flush with the pavement surface. In no case shall the remaining material be lower than the pavement surface or exceed 1/16 inch above the pavement surface. In no case shall the width of excess material on the pavement surface exceed 3 inches.
 - Crack Fill Method: Clean and seal joints and cracks that are 1/16 inch or greater in width. Clean joints and cracks with air blast cleaning or other acceptable methods to a depth of at least twice the joint or crack width. Joints and cracks shall be inspected prior to the application of the sealant to ensure that they are clean, dry, and free of dirt, debris, adhered fines, or other contamination. Apply sealing material with a pressure nozzle. Completely fill cracks and joints. Sealant shall be applied to slightly overfill the crack or joint and then struck off using a “V” shaped squeegee. The remaining squeegee material shall be flush with the pavement surface. In no case shall the remaining material be lower than the pavement surface or exceed 1/16 inch above the pavement surface. In no case shall the width of excess material on the pavement surface exceed 3 inches.
 - Prevent tracking with an application of fine sand, unless it can be demonstrated that the crack and joint sealer will not track without the application of sand. Other methods may be used if approved by the Project Manager.
 - Repair any pavement striping or markings affected by the application of

crack and joint sealer.

- The quantity of crack sealing to be paid for will be the linear feet of cracks or joints completed and accepted, determined by field measure.
- Unit price includes full compensation for furnishing all materials and performing the work specified in this Section.

(5) FDOT Pay Item N/A: TYPE S ASPHALT CONCRETE (TON)

- Unit price includes all labor, equipment, material and incidentals to furnish and install Type S Asphalt in accordance with the FDOT Type S Asphalt Concrete specification as listed in the FDOT Local Agency Specifications Archive.

(6) FDOT Pay Item N/A: TEMPORARY PATCH USING COLD ASPHALTIC PATCH MIX (CUBIC FOOT)

- Unit price of the pay item listed above includes full compensation for all labor, equipment, incidentals, and material to install temporary patch using cold asphaltic mix.

(7) FDOT Pay Item 334-1-11A, 334-1-12A, 334-1-13A, 334-1-14A, OR 334-1-15A: SUPERPAVE ASPHALT CONCRETE, TRAFFIC A, B, C, D, OR E, LESS THAN 100 TON (TON)

- Unit price includes all work listed in FDOT Specification Section 334 for less than 100 tons of Traffic Level A, B, C, D or E Superpave asphalt.

(8) FDOT Pay Item 334-1-11B, 334-1-12B, 334-1-13B, 334-1-14B, OR 334-1-15B: SUPERPAVE ASPHALT CONCRETE, TRAFFIC A, B, C, D, OR E, 101 TO 500 TON (TON)

- Unit price includes all work listed in FDOT Specification Section 334 for 100 to 500 tons of Traffic Level A, B, C, D or E Superpave asphalt.

(9) FDOT Pay Item 334-1-11C, 334-1-12C, 334-1-13C, 334-1-14C, OR 334-1-15C: SUPERPAVE ASPHALT CONCRETE, TRAFFIC A, B, C, D, OR E, GREATER THAN OR EQUAL TO 500 TON (TON)

- Unit price includes all work listed in FDOT Specification Section 334 for greater than 500 tons of Traffic Level A, B, C, D or E Superpave asphalt.

(10) FDOT Pay Item 334-1-52, 334-1-53, 334-1-54, OR 334-1-55: SUPERPAVE ASPHALT CONCRETE, TRAFFIC B, C, D, OR E, PG 76-22 (TON)

- Unit price includes all work listed in FDOT Specification Section 334 for Traffic Level B, C, D or E Superpave asphalt with PG 76-22 binder.

(11) FDOT Pay Item 334-1-56, 334-1-57, 334-1-58, OR 334-1-59: SUPERPAVE ASPHALT CONCRETE, TRAFFIC B, C, D, OR E, HIGH POLYMER (TON)

- Unit price includes all work listed in FDOT Specification Section 334 for Traffic Level B, C, D or E Superpave asphalt with High Polymer binder.

(12) FDOT Pay Item 337-7-80, 337-7-81, 337-7-82, 337-7-83, 337-7-85, OR 337-7-88: ASPHALT CONCRETE FRICTION COURSE, TRAFFIC B, C, D, or E, FC-9.5, FC-12.5 PG 76-22 (TON)

- Unit price includes all work listed in FDOT Specification Section 334 for Traffic Level B, C, D or E dense graded Superpave asphalt friction course with PG 76-22 Binder.

(13) FDOT Pay Item 337-7-90, 337-7-91, 337-7-92, 337-7-93, OR 337-7-94: CONCRETE FRICTION COURSE, TRAFFIC B, C, OR D, FC-9.5, FC-12.5 HIGH POLYMER (TON)

- Unit price includes all work listed in FDOT Specification Section 334 for Traffic Level B, C, D or E dense graded Superpave asphalt friction course with High Polymer Binder.
- (14) FDOT Pay Item 523-1 PATTERNED PAVEMENT, VEHICULAR AREAS, FDOT APL 523-000-009, TRAFFIC PATTERNS ONLY (SQUARE YARD)
- Unit price includes full compensation for all work described in the referenced FDOT pay item. This pay item is primarily intended for green pavement in bike lanes but may apply to other applications. Only TrafficPatterns XD, specified in APL 523-000-009, or an equivalent as determined by the sole discretion of the Contract Administrator, will be accepted for this pay item.

GROUP 8: CONCRETE

CONCRETE GENERAL NOTES

- (1) For concrete pay items, the unit price includes all quality control and process control testing identified in the FDOT Specifications. All quality control testing as described in the FDOT specifications shall be performed by the Contractor if requested by the Project Manager. The Contractor shall make allowance for the County or the County's representative to perform any verification testing, if desired.

CONCRETE PAY ITEM DESCRIPTION

- (1) FDOT Pay Item 400-1-AAA: CONCRETE CLASS I (CUBIC YARD)
- Unit price includes Class I meeting the requirements of FDOT Specification Section 400.
 - Class I Concrete under this pay item may be used in any location for any application.
- (2) FDOT Pay Item 400-2-AAA: CONCRETE CLASS II (CUBIC YARD)
- Unit price includes Class II meeting the requirements of FDOT Specification Section 400.
 - Class II Concrete under this pay item may be used in any location for any application.
- (3) FDOT Pay Item 400-3-AAA: CONCRETE CLASS III (CUBIC YARD)
- Unit price includes Class III meeting the requirements of FDOT Specification Section 400.
 - Class III Concrete under this pay item may be used in any location for any application.
- (4) FDOT Pay Item 400-4-AAA: CONCRETE CLASS IV (CUBIC YARD)
- Unit price includes Class IV meeting the requirements of FDOT Specification Section 400.
 - Class IV Concrete under this pay item may be used in any location for any application.
- (5) FDOT Pay Item 400-4-8: CONCRETE CLASS IV, BULKHEAD/ UNIT (CUBIC YARD)
- Unit price including full compensation for all the work described under the referenced pay item including all form work, excavation, and placement.
- (6) FDOT Pay Item 400-8-AAA: CONCRETE CLASS V (CUBIC YARD)
- Unit price includes Class V meeting the requirements of FDOT Specification Section 400.

- Class V Concrete under this pay item may be used in any location for any application.

(7) FDOT Pay Item 400-16-AAA: CONCRETE CLASS VI (CUBIC YARD)

- Unit price includes Class VI meeting the requirements of FDOT Specification Section 400.
- Class VI Concrete under this pay item may be used in any location for any application.

(8) FDOT Pay Item N/A: ADD FIBER TO CONCRETE MIX (CUBIC YARD)

- Unit price includes material, labor, equipment, and services necessary to modify a concrete mix by adding fibers. Furnish and installation of the concrete mix shall be paid for under a separate pay item.
 - Unless otherwise specified, use fibers meeting the following requirements:
 - polymeric fiber reinforced concrete (PFRC) in all environments.
 - steel fiber reinforced concrete (SFRC) in moderately and slightly aggressive environments.
 - basalt fiber reinforced concrete in all environments.
- Polymeric Fibers**ASTM C 1116, Type III
- Steel Fibers***ASTM C 1116, Type I
- Basalt Fibers****ASTM C 1116, Type IV
 - ** Use a synergistic blend of high-performance macro-monofilaments with sinusoidal deformations and collated-fibrillated polypropylene fibers. Package the blend of fibers in degradable bags with a volume of one bag per cubic yard. Produce an Average Residual Strength (ARS) of no less than 215 psi from a test set of 5 beams in accordance with ASTM C 1399 Test Method for Determining Average Residual Strength of Fiber Reinforced Concrete.
 - ***Use steel fibers made with low-carbon steel and with a minimum ultimate tensile strength of 120,000 psi. Meet the following requirements: length equal to 2 inches, plus or minus 5%, average equivalent diameter equal to 0.035 inch with an aspect ratio of 60, plus or minus 15%. Ensure the material is a continuously deformed circular segment, clean and free of rust, oil and deleterious materials and corrugated full length for increased mechanical anchorage. Produce an ARS of no less than 215 psi from a test set of 5 beams in accordance with ASTM C 1399.
 - ****Use reinforcing basalt fibers made from 100% pure basalt fiber. Produce on ARS of no less than 215 psi from a test set of five beams in accordance with ASTM C 1399. Basalt microfibers are not required to meet the provisions of ASTM C 1399
- When polymeric, steel, or basalt fiber reinforced concrete is required, Size No. 89 coarse aggregate may be used.
- In fiber reinforced concrete mixes, use Type D water-reducing and retarding admixture, and shrinkage reducing admixture (SRA) meeting the requirements of ASTM C494, Type S. The SRA must be approved by the Department prior to its use.
- For fiber reinforced concrete, start the finishing and curing process prior to the drying of the concrete surface. Include the details of the mixing, batching, delivery, placement, finishing and curing methods of the polymeric, steel, or basalt fiber reinforced concrete in the quality control plan.
- For fiber reinforced concrete, submit the following information with the mix design to

the Project Manager for approval:

- Manufacturer's printed product data to indicate proposed polymeric, steel, or basalt fiber reinforced concrete materials including application rate per cubic yard of concrete.
- Manufacturer's printed batching and mixing instructions.
- Manufacturer's Certification of performance meeting the requirements of ASTM C 1116.

GROUP 9: REINFORCING STEEL

REINFORCING STEEL GENERAL NOTES

- (1) All Reinforcing steel shall meet the requirements of FDOT Specification Sections 415 and 931 as amended.

REINFORCING STEEL PAY ITEM DESCRIPTION

- (1) FDOT Pay Item 415-1A: REINFORCING STEEL (POUND)
 - ASTM A615, Grade 60, straight, or bent per FDOT Standard Plans Index 415-001.
- (2) FDOT Pay Item 415-1B: REINFORCING STEEL, EPOXY COATED (POUND)
 - ASTM A775, Grade 60, straight, or bent per FDOT Standard Plans Index 415-001.
- (3) FDOT Pay Item 415-2-6: REINFORCING STEEL, STAINLESS (POUND)
 - ASTM A955, Grade 60, straight, or bent per FDOT Standard Plans Index 415-001.

GROUP 10: DRAINAGE

DRAINAGE GENERAL NOTES

- (1) Pipe Culverts
 - All pipe culvert pay items must meet FDOT Specification Section 430 requirements.
 - When the pipe culvert pay item lists "optional material", the material will be as determined by the Project Manager.
 - Where multiple sizes and/or multiple FDOT pay item numbers are listed for the same pipe culvert pay item, the Project Manager may elect to install any of the culvert sizes listed under the pay item.
 - Where a specific material is listed in the pipe culvert pay item, only the material listed may be installed.
 - The pipe culvert pay item name should be considered descriptive of the work to be completed for that pay item.
 - Unit price for pipe culvert pay items includes all labor, material, equipment and incidentals to furnish and install the referenced sizes and shape of pipe culvert.

DRAINAGE PAY ITEM DESCRIPTION

- (1) FDOT Pay Item N/A: REPLACEMENT OF AIRCRAFT RATED CATCH BASIN TOP
 - Unit price of the pay item listed above includes removal of damaged top, furnish and install US Foundry 9130 frame and 6805 grate cast in concrete cover slab as shown on the attached drawings (Figure 1). Cover may be round or rectangular. Cost includes all labor and material, excavation to remove damaged slab and concrete work. Paving repair will be billed as required using separate pay items.
- (2) FDOT Pay Item 430-821-**: CLEANING & SEALING EXISTING PIPE JOINT, 15", 18", 24", 30", 36", 42", 48", 54", 60", >60", STORM SEWER (LINEAR FOOT)
 - Unit price for Cleaning and Sealing Existing Pipe Joints, Storm Sewer includes all

- equipment, material, labor and incidentals to clean and seal existing storm sewer pipe joints in accordance with FDOT Specification Section 430.
- Payment for Cleaning and Sealing Existing Pipe Joints, Storm Sewer will be made under the pay item corresponding to the diameter of pipe cleaned and sealed based on the length of the pipe measured in linear feet.
- (3) FDOT Pay Item 430-822-**: CLEANING & SEALING EXISTING PIPE JOINT, 15", 18", 24", 30", 36", 42", 48", 54", 60", >60" CROSS DRAIN (LINEAR FOOT)
- Unit price for Cleaning and Sealing Existing Pipe Joints, Cross Drain includes all equipment, material, labor and incidentals to clean and seal existing cross drain pipe joints in accordance with FDOT Specification Section 430.
 - Payment for Cleaning and Sealing Existing Pipe Joints, Cross Drain will be made under the pay item corresponding to the diameter of pipe cleaned and sealed based on the length of the pipe measured in linear feet.
- (4) FDOT Pay Item 430-982-1**: MITERED END SECTION, OPTIONAL ROUND, 12", 15", 18", 24", 30", 36", 42", 48" CD (LINEAR FOOT)
- Unit price for Mitered End Section, Optional Round includes all equipment, material, labor and incidentals to furnish and install a round mitered end section in accordance with FDOT Specification Section 430 and FDOT Standard Plan 430-021.
 - U-type concrete endwalls may only be substituted with prior approval of the Project Manager.
 - Payment for Mitered End Section, Optional Round will be made under the pay item corresponding to the diameter of mitered end section installed.
- (5) FDOT Pay Item 431-*: PIPE LINER, OPTIONAL MATERIAL, 0-24", 25-36", 37-48" (LINEAR FOOT)
- Unit price for pipe liner includes all equipment, material, labor and incidentals to furnish and install pipe liner in accordance with FDOT Specification Section 431.
 - The material for the pipe liner will be specified in the Project Documents.
 - Payment for pipe liner will be made under the pay item corresponding to the diameter of pipe being lined based on the length of the pipe liner measured in linear feet.
- (6) FDOT Pay Item N/A: STORM DRAINAGE DESILTING, VIDEO & FINISHED CD OR DVD, 0-24", 25-36", 37-48", 49-60", AND GREATER than 60" PIPE (LINEAR FOOT)
- Unit price includes full compensation for all labor, material, equipment and incidentals required to desilt, video, and produce a video report of the storm drain system for the range of pipe sizes identified. Work must comply with the FDOT Standard Specifications Section 430, FDOT Maintenance Specification SS4309400 "430-94 Desilting Pipes and Box Culverts" and any other applicable sections. Plugs 36" and smaller are incidental to the pay item. Plugs greater than 36" will be paid for under a separate pay item.
 - Payment will be made under the pay item corresponding to the size of pipe, based on the length of the pipe desilted and videoed, measured in linear feet.
- (7) FDOT Pay Item N/A: LASER PROFILE, STORM DRAINAGE WITH DVD VIDEO & REPORT (LINEAR FOOT)
- Unit price includes full compensation for all labor, material, and equipment required to laser profile, video, and produce a video report of any storm drain system. Work must comply with the FDOT Standard Specifications Section 430

- (8) FDOT Pay Item 432-4: STORM DRAINAGE INSPECTION WITH VIDEO & FINISH CD (LINEAR FOOT)
- Unit price includes all equipment, labor, materials and incidentals to perform storm drainage inspection in accordance with the January 2020 FDOT Maintenance Specification SS4320000 "432 INSPECTION OF EXISTING PIPES AND STORM SEWERS."
- (9) FDOT Pay Item N/A: BY-PASS PUMP 4", 6" AND 8" (DAY)
- Unit price includes full compensation for all labor, material, equipment and incidentals to furnish and install the specified by-pass pump. Mobilization time is an incidental cost.
 - Payment for By-Pass Pump will be made under the pay item corresponding to the size pump specified for each day.
- (10) FDOT Pay Item N/A: 12", 15", 18", 24", 30", 36", 42", 48", 54", 60", 66", 72", 78" AND 84" PLUG FOR BLOCKING DRAINAGE LINE WITHIN WATERTABLE (EACH)
- Unit price includes full compensation for all labor, material, equipment and incidentals required to furnish, install, operate (i.e. inflation, deflation, etc.), and remove the specified plug for blocking drainage line within the watertable.
 - Payment for each plug will be made under the pay item corresponding to the size of pipe being plugged.
- (11) FDOT Pay Item N/A: MINOR INLET-TOP REPAIR (NO REINFORCEMENT REPAIR) (EACH)
- Unit price includes full compensation for all work, labor, material, and equipment necessary to perform inlet-top repairs. Addition and removal of reinforcing bars is not included as part of this pay item. Cleaning of exposed steel as part of the concrete repair is included in this pay item. Repair materials shall conform to FDOT Standard Specifications Section 930. Work includes repair of any cracking, surface pits, and peeling.
- (12) FDOT Pay Item N/A: MAJOR INLET-TOP REPAIR (REINFORCEMENT REPAIR) (EACH)
- Unit price includes full compensation for all work, labor, material, and equipment necessary to perform inlet-top repairs where reinforcing bars needs to be added or removed. Repair materials shall conform to FDOT Standard Specifications Section 930. Work includes repair of any cracking, surface pits, and peeling. For any permanent exposed steel where the galvanized coating has been damaged and oxidized, steel must be removed and replaced as directed by the Project Manager.

GROUP 11: STRUCTURES

STRUCTURES GENERAL NOTES

- (1) The Contractor is made aware that County structures may be elevated, over water, or situated in difficult environments. Unit price for structures group pay items include all compensation for work on bridges or related items that may be over water, over live traffic, or difficult to access.
- (2) Unit prices for piles shall include all labor, equipment, tools, materials and incidentals to furnish and install piles at sites in Broward County. Pre-drilling or pre-forming may be required for which no additional reimbursement will be paid. Minimum quantity paid will be 75 linear feet (unless otherwise stated), furnished and installed. Unit price for pile installation shall include the cost of an FDOT CTQP Certified Pile Driving Inspector.

STRUCTURES PAY ITEM DESCRIPTION

(1) FDOT Pay Item 400-136: EPOXY CONCRETE OVERLAY STRUCTURES REHAB
(SQUARE YARD)

- Unit price includes all equipment, labor, materials and incidentals for full application of an Epoxy Concrete overlay.
- Unit price includes all work to meet the manufacturer specifications and installation requirements. Unit price includes all product components for a complete installation including but not limited to any primer, sealer or additives specified by the manufacturer
- The overlay system to be installed DEGADECK® Bridge Deck Overlay System or an approved equivalent.

(2) FDOT Pay Item 400-143: CLEANING AND COATING CONCRETE SURFACE, CLASS 5
(SQUARE FOOT)

- Unit price includes all equipment, labor, materials and incidentals to Clean and Coat Concrete Surfaces with Class 5 in accordance with FDOT Specification Section 400-15.2.6. Water for cleaning is incidental to this pay item.
- The Class 5 color will be as specified by the Project Manager. If no color is specified, meet the color requirements of FDOT Specification Section 975-6.1. Submit a color sample to the Project Manager for approval prior to beginning work.
- Payment for Cleaning and Coating Concrete Surfaces will be made under the pay item corresponding to the area of concrete cleaned for the project.

(3) FDOT Pay Item 400-145: CLEANING CONCRETE SURFACE (SQUARE FOOT)

- Unit price includes all equipment, labor, materials and incidentals to Clean Concrete Surfaces in accordance with FDOT Specification Section 400-19. Water for cleaning is incidental to this pay item.
- Payment for Cleaning Concrete Surface will be made under the pay item corresponding to the area of concrete cleaned for the project.

(4) FDOT Pay Item 413-154: CLEANING AND SEALING CONCRETE SURFACES:
METHACRYLATES (SQUARE FOOT)

- Unit price includes all equipment, labor, materials and incidentals for Cleaning and Sealing Concrete Surfaces in accordance with FDOT Specification Section 413. the Project Manager may substitute the cleaning method described in FDOT Specification Section 400-19. Water for cleaning is incidental to this pay item.
- Sealant used shall be High Molecular Weight Methacrylate (HMWM) listed on the FDOT APL.
- Payment for Cleaning and Sealing Concrete Surface will be made under the pay item corresponding to the area of concrete cleaned for the project.

(5) FDOT Pay Item 400-147A: COMPOSITE NEOPRENE PADS (SQUARE FOOT)

- This work is for the replacement of composite neoprene bearing pads on flat slab bridges. The unit price includes jacking of the slab to affect the removal and replacement of the 1/2-inch-thick composite neoprene pad. Jacking of flat slab bridges up to 1/2 inch may be performed under live load with the use of a taper wedge on the roadway surface of the bridge and on the pedestrian accessible routes. Composite neoprene pad removal shall be performed by mechanical means; chemical removal shall not be permitted. Replacement pads shall be bonded to the bearing seat with an epoxy adhesive in accordance with the bearing material manufacturer's recommendations for bonding to previously hardened concrete.

Bearing replacement shall be paid per square foot. A minimum of 36 square feet of bearing replacement shall be ordered for any task performing this work; projects over 36 square feet shall be paid per square foot thereafter. The County bridges are not currently outfitted with jacking sleeves and the Contractor shall provide a specialty engineer's signed and sealed jacking plan to the Project Manager in advance of performing this work for each bridge assigned; this cost is included in the unit price.

(6) FDOT Pay Item 400-147B: COMPOSITE NEOPRENE PADS, FURNISH ONLY (SQUARE FOOT)

- Furnish composite neoprene bearing pads up to 4" thick as specified in the Project Documents. Unit price includes delivery to any location within Broward County.

(7) FDOT Pay Item 400-148: PLAIN NEOPRENE PADS (SQUARE FOOT)

- This work is for the replacement of neoprene bearing pads on flat slab bridges. The unit price includes jacking of the slab to affect the removal and replacement of the 1/2-inch-thick neoprene pad. Jacking of flat slab bridges up to 1/2 inch may be performed under live load with the use of a taper wedge on the roadway surface of the bridge and on the pedestrian accessible routes. Neoprene pad removal shall be performed by mechanical means; chemical removal shall not be permitted. Replacement pads shall be bonded to the bearing seat with an epoxy adhesive in accordance with the bearing material manufacturer's recommendations for bonding to previously hardened concrete. Bearing replacement shall be paid per square foot. A minimum of 36 square feet of bearing replacement shall be ordered for any task performing this work; projects over 36 square feet shall be paid per square foot thereafter. The County bridges are not currently outfitted with jacking sleeves and the Contractor shall provide a specialty engineer's signed and sealed jacking plan to the Project Manager in advance of performing this work for each bridge assigned; this cost is included in the unit price.

(8) FDOT Pay Item 401-70-1A: RESTORE SPALLED AREAS, ROADWAY, EPOXY (SQUARE FOOT)

- Unit price includes all labor, materials, equipment and incidentals to restore spalled concrete areas. Concrete restored under this pay item will be in roadway applications including but not limited to, sidewalk repairs, concrete pavement repairs, drainage inlet repairs and concrete barrier repairs.
- Remove loose or damaged concrete and sound the surrounding area. Clean the area of dirt, loose material and deteriorated concrete.
- Apply either F-1 or F-2 epoxy as applicable to the required repair. F-1 and F-2 Epoxy shall meet the requirements of FDOT Specification section 926.
- Payment for this item will be per square foot of concrete area repaired for up to a 6" depth repair.

(9) FDOT Pay Item 401-70-1B and 401-70-1C: RESTORE SPALLED AREAS, STRUCTURES (SQUARE FOOT)

- This work shall consist of removing deteriorated concrete, by perimeter saw-cutting, preparing the repair site, forming where required, placing and finishing new concrete or qualified special mortar, and applying epoxy in the required areas.
- All materials used for these activities shall meet the requirements of FDOT Specification Section 930 or 926 as applicable. Type F-1 Epoxy shall be listed on the APL. Type F-2 Epoxy shall be accepted by manufacturer certification as described in FDOT Specification Section 926.

- The type of repair, including extent and depth of perimeter saw-cutting, to be repaired will be outlined by the Project Manager. All loose, deteriorated and unsound concrete in the required repair areas shall be removed by conventional hand/mechanical, hydro demolition or other approved equipment to a depth as specified by the Project Manager. Slight imperfections surrounded by sound concrete shall be cleaned of all dirt, loose material and deteriorated concrete.
- Conventional hand/mechanical equipment consisting of jackhammers no heavier than the 35-pound class shall be used for concrete removal. For bridge decks, the jackhammers shall not be heavier than the 65-pound class. Chipping hammers from the 15-pound class shall be used to remove concrete from beneath any reinforcing bars, where required. The bits shall be sharp in order to reduce pounding. Jackhammers shall be operated to minimize damage to the sound concrete around the patch area. Other methods that may be less damaging to the concrete and reinforcement may be used with prior approval from the Project Manager.
- Hydro-demolition equipment shall be capable of removing concrete to the specified depth and shall be capable of removing rust and concrete particles from exposed reinforcing bars. All water used in hydro-demolition shall be potable. Stream, canal or lake water shall not be permitted. The Contractor shall take necessary precautions during hydro-demolition to prevent damage to the remaining structure and adjacent property as a result of runoff. Slab drains receiving runoff from the Contractor's operation shall be temporarily plugged. The discharge water shall not be released from the site until the broken concrete, aggregate and other suspended solids have been removed through filtration, sediment basins or other approved methods. The Contractor shall control dust and run-off in accordance with applicable governmental regulations. Hydro- demolition shall not impede or interfere with maintaining traffic.
- On horizontal surfaces and vertical surfaces, a boundary perimeter with one-inch vertical sides shall be established outside the deteriorated area. The deteriorated concrete shall be removed, as required, to provide good sound concrete on which new concrete can be placed and satisfactorily bonded to the reinforcing bars. The areas of repair shall be made approximately rectangular with the sides generally perpendicular to the surface being repaired. These areas shall be carefully removed such that reinforcement is not disturbed or damaged. For full depth repair of deck slabs, a saw cut outside the deteriorated area shall also be made on the bottom of the bridge deck, except on voided slab, solid slab and box girder bridges without entry access. Other acceptable methods for saw cutting the bottom of the deck may be used with prior approval from the Project Manager. On columns, no more than one-fourth of the column perimeter shall be removed at any one time, and no more than one-eighth of the column perimeter if the repair is completed under live load. Once the one-quarter or one-eighth limit has been reached, the column shall be repaired before any further column removal is done.
- All exposed reinforcing bars shall be thoroughly cleaned by sand or hydro-blasting to the satisfaction of the Project Manager.
- The concrete within the boundary area for superstructure repair (unformed), substructure repair (formed) and substructure repair (unformed) shall be removed a minimum of one inch beyond the inside edge of any exposed reinforcing bars, including the main reinforcement.
- The minimum depth for repairing concrete shall expose the upper layer of the top mat of reinforcing steel. When the bond between existing concrete and a reinforcing bar has been destroyed, or more than half the diameter of a reinforcing bar is exposed, the concrete adjacent to the reinforcing bar shall be removed to a depth that will permit the concrete to bond to the entire circumference of the bar. A

minimum of one-inch clearance shall be maintained.

- After removal of deteriorated concrete, the area to be repaired shall be sand or hydro-blasted to remove all foreign matter, dirt, free standing water and loose material. The hydro-demolition process will not require sand or additional hydro-blasting unless the bonding surface of the repair area becomes contaminated or unsatisfactory prior to placement of new concrete. The area to come in contact with new concrete shall be cleaned as stated above, saturated with water, and painted with a concrete bonding compound or an epoxy mortar prior to the placement of new concrete.
- Concrete shall be placed before the concrete bonding compound or epoxy mortar has begun to set. Deck repair concrete shall be placed in the repair area to match the top of the original deck surface. All joints shall be formed to match any existing joint pattern.
- Unit price includes all labor, equipment, materials and incidentals to perform the work described in the above specification. Epoxy bonding agents are incidental to the pay item. Reinforcing steel replaced due to excess section loss will be paid for under a separate pay item.

(10) FDOT Pay Item 450-82: BEAM REPAIR (LINEAR FOOT)

- The purpose of this task is to repair beams (generally damaged in the lower flange), where pre-tensioning cables may be exposed and perhaps severed or severely damaged and the beam may be cracked (typically in the web). The repair shall restore the beam to essentially its original shape and with a smooth surface and protect the reinforcement from further corrosion. When specified in the Project Documents, preloading shall be used during repair of the beam so as to place the new concrete in compression after completion of the repair. Loading will be accomplished by using loaded trucks. Epoxy injection of cracks is part of this task but should be estimated under Concrete Cracks Inject and Seal.
- Generally, the repair will use forming and pouring of epoxy mortar. Use of Shotcrete or Guniting techniques are possible options but will not be specified unless it can be demonstrated that these techniques can restore the beam to its original shape and to a relatively smooth surface condition. As a minimum, the Contractor should anticipate pouring or troweling epoxy mortar, SIKKA 123, Master Builders Emaco S66R or S88CA, or approved equal. Construction techniques are similar to those described in the Restore Spalled Areas. In instances where the joints between precast deck panels have loosened, clean the joint of particles and debris and pressure grout using non-shrink grout per FDOT Standard Specification 934.
- Sound the concrete end-to-end, using a hammer, to locate hollow regions. Remove all loose concrete and all concrete behind exposed strands to a clearance of 3/4 inch. Clean the damaged area with sandblasting, cleaning the concrete and taking care to clean the strands to white metal without damage. As required, repair severed strands using GRAB-IT cable splice or approved equal. Install rammed type pins where concrete has been removed, in a somewhat irregular pattern about 4 inches square. The purpose is to augment the bond strength between old concrete and new material. Load the bridge with loaded trucks (see Test Vehicle), as called for per instructions from the Project Manager. Form and pour or apply Guniting/Shotcrete and form to restore original beam shape and smooth surface. Remove forms. Remove loaded trucks, if used. Paint the entire beam with Class 5 finish from FDOT APL specified in the Project Documents.
- Additional Equipment: The following equipment may be required to complete the task: sandblasting equipment; epoxy injection equipment; hand tools; Shotcrete equipment; loaded trucks for preloading; rammed or equivalent equipment for driving

pins; and light (15 pound) jackhammer.

- Unit price includes all equipment, material, labor, and incidentals needed to complete the work described for this pay item, unless expressly indicated that separate payment will be made. Repair of damaged beams shall be measured as the total length of repaired areas, along-the-beam.
- Epoxy injection, crack sealing, Class 5 coating, Beam strand splices and Beam Bar splices will be paid under separate pay items.

(11) FDOT Pay Item N/A: TREATED TIMBER PILING, 12 IN. DIA (LINEAR FOOT)

- Unit price includes all equipment, labor, materials and incidentals to furnish and install Treated Timber Piling in accordance with FDOT Specification Sections 455 and 953.

(12) FDOT Pay Item 455-133-2-**: SHEET PILING STEEL, TEMPORARY-CRITICAL (SQUARE FOOT)

- Unit price includes all labor, material, equipment and incidentals to furnish and install and remove Temporary Critical Steel Sheet Piling in accordance with FDOT Specification Section 455.
- Sheet Pile shall be the shape indicated in the pay item.

(13) FDOT Pay Item 455-133-3-**: FURNISH AND INSTALL SHEET PILING STEEL, PERMANENT (SQUARE FOOT)

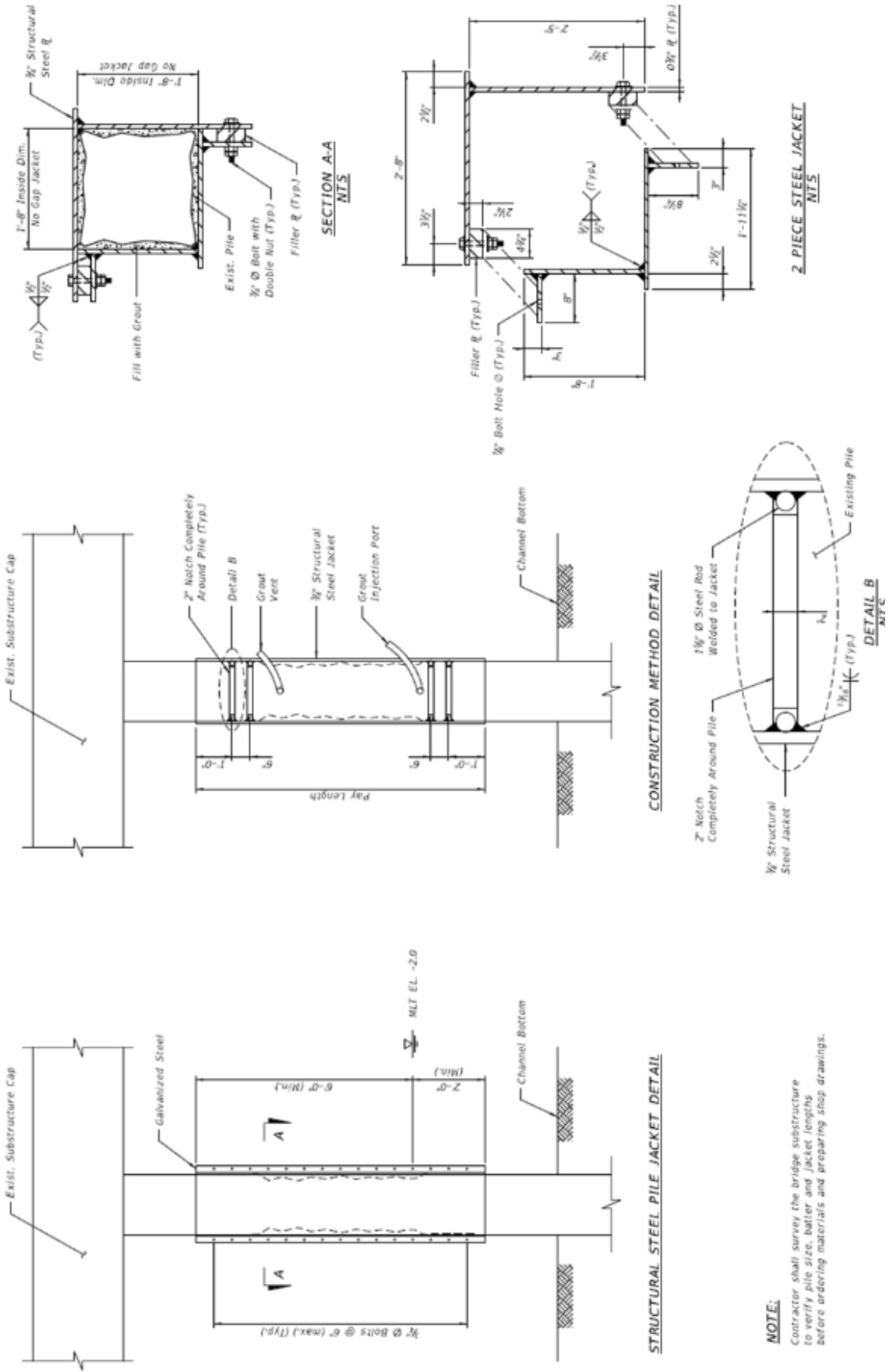
- Unit price includes all labor, material, equipment and incidentals to furnish and install. Permanent Steel Sheet Piling in accordance with FDOT Specification Section 455.
- Sheet Pile shall be the shape indicated in the pay item.

(14) FDOT Pay Item 457-1-**: STANDARD INTEGRAL PILE JACKET, STRUCTURAL (LINEAR FOOT)

- Unit price includes all labor, materials, equipment and incidentals to install a complete Integral pile jacket system as described below. Preparation of shop drawings is included in the unit cost.
- Install new integral pile jackets per the referenced sketch and general notes. The Contractor has the option to submit an alternate integral pile jacket system consisting of FRP jacket with epoxy injection. An alternate jacket system may be approved only with supporting documentation that the system has been accepted and installed on at least two separate FDOT projects on FDOT- maintained structures.
- All Structural steel shall be ASTM 709, Grade 60, unless otherwise noted.
- All field connections shall be made with ASTM A325, ¾" diameter high strength bolts with self-locking nuts unless otherwise noted. Threads shall be excluded from shear plane for plate thickness.
- All structural steel shall be galvanized in accordance with ASTM A123. Galvanizing shall take place after welding and fabrication. All nuts, bolts and washers shall be galvanized in accordance with ASTM F2329. No alterations shall be made to the structural jackets or connections that sacrifice galvanized coating.
- Grout shall be pumpable non-corrosive non-shrink cementitious grout with a minimum compressive strength of 5000 psi.
- Welding
 - Weld metal shall meet E70XX
 - Perform non-destructive testing on welds as required by the Current Edition of the AASHTO/AWS D1.5 Bridge Welding Code.

- Field welding to any structural steel is prohibited. Any miscellaneous steel required for erection purposes shall be included in shop drawing and shop welded prior to galvanizing.
- All loose and soft concrete or existing pile jackets (requiring new jackets) shall be removed using a 15lb chipping hammer and hand tools. All incipient spalls shall be broken out. All debris, residue, or marine growth on the surface of the piles at the elevation where the steel jackets will be installed shall be removed. This may be achieved by sandblasting, hydro-blasting or other method as approved by the Project Manager. Before starting the removal of pile jackets and loose concrete, the Contractor shall notify the Project Manager 48 hours in advance, who will supervise the operation.
- Pile surface shall be cleaned above and below the water of any oil, grease, dirt, or other foreign materials. All exposed reinforcing steel shall be sandblasted to near white metal. Pile jacket installation and grout injection shall be completed as soon as possible after sandblasting (48hrs max).
- The location and length of the jackets are subject to the following guidelines, but as a minimum shall extend 2' below and 6' above Mean Low Water.
 - Pile jackets will overlap sound, existing pile a minimum of 2 pile dimensions at either end.
 - If the pile cap limits the overlap at the upper end, extend the jacket as close as possible to the cap.
 - If the lower end of the pile jacket shall extend within two pile dimensions of the bay bottom or ground line, the jacket shall extend as close as possible to the bay bottom.
- Shop Drawings shall include Bridge number, bent number, pile number, Pile dimension, survey of piles illustrating limits of sound concrete, jacket length, and location of entry point for grout. Shop Drawings shall include a complete description of the method for placement, including method removal of unsound concrete, removal of existing jackets and cleaning of concrete and steel.
- Only one pile per bent may be repaired during any given time period to preserve the structural integrity of the bent. Piles in the same position in adjacent bents shall not be repaired during the same given time period. If at any time the pile or pile bent integrity is in question, work shall be stopped, and the Project Manager notified immediately.

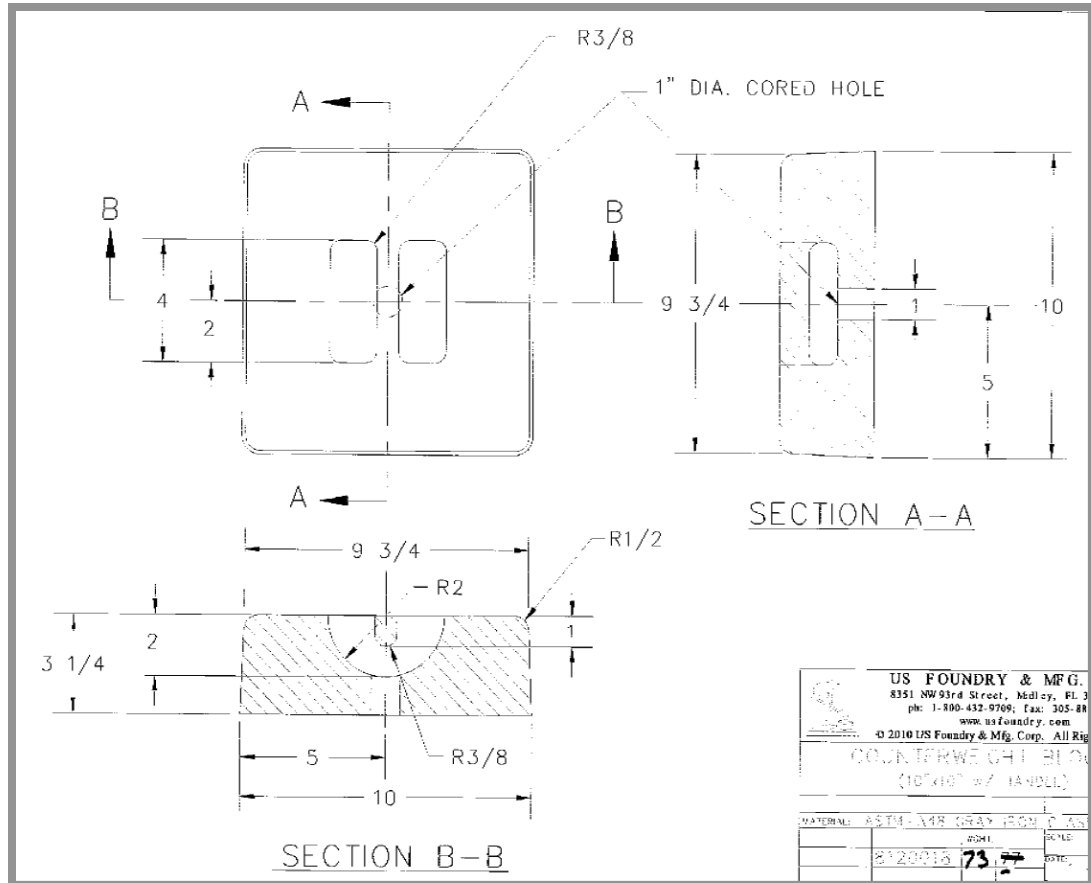
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- (15) FDOT Pay Item 458-2: POLYMER NOSING FOR BRIDGE DECK EXPANSION JOINT WITH POURED JOINT WITH BACKER ROD (CUBIC FOOT)
- Unit price includes all equipment, labor, material and incidentals for full installation of a complete polymer nosing expansion joint system as specified in the Project Documents and manufacturer requirements.
 - Unit price includes cutting back asphalt or concrete; preparing contact surfaces, mixing and placing polymer nosing; placing of poured joint with backer rod and any additional work specified in the manufacturer requirements.
 - The polymer nosing system shall be Silspec 900 Polymer nosing system.
 - The joint sealant shall be Dow Corning 902 RCS.
- (16) FDOT Pay Item 460-1-*: STRUCTURAL STEEL - REHABILITATION, (POUND)
- The Contractor shall furnish and install structural steel for rehabilitation per FDOT Standard Specification 460, properly coated per FDOT Standard Specification 560, in the location indicated in the Project Documents. The pay item is descriptive of the location where the steel is to be installed.
- (17) FDOT Pay Item 460-2-*: STRUCTURAL STEEL (POUND)
- The Contractor shall furnish and install new structural steel per FDOT Standard Specification 460, properly coated per FDOT Standard Specification 560, in the location indicated in the Project Documents. The pay item is descriptive of the location where the steel is to be installed.
- (18) FDOT Pay Item 460-81: RIVETS - HIGH STRENGTH BOLTS, REPLACEMENT (EACH)
- Unit price includes all materials, labor, equipment and incidentals for removing the existing bolt (mechanical or drilling), preparing the faying surfaces, installing and tightening of the new bolts.
- (19) FDOT Pay Item 460-112: ANCHOR BOLT REPLACEMENT (EACH)
- Unit price includes all equipment, labor, materials and incidentals to perform the work described below.
 - Cut off the existing anchor bolt below the shear plane so that 12 bolt diameters of new anchor bolt can be installed. The splice of existing to new anchor bolt is via threaded coupler only, rated with a capacity that exceeds the ultimate strength of the anchor bolt itself.
 - Chip away grout and concrete to expose several inches of existing anchor bolt below the equipment base. A one-inch bolt will need a hole approximately 12 inches deep. Chip the hole wide enough to provide access for a portable band saw or other power-driven saw.
 - Cut off the existing anchor bolt two to three inches above the bottom of the chipped hole and then thread the old anchor bolt stub to match the threads in the coupling nut. Coupling nuts should have 8 pitch threads so a high-strength top replacement section can be used. The top of the coupling nut to the top of the shear plane should measure 12 bolt diameters.
 - Add the top section, screwing it by hand, without thread locker, into the coupling nut.
 - Place FDOT APL epoxy grout in chipped area and level.
 - Grout will be specified in the Project Documents and is included in the unit price.
 - Allow for setting per the grout manufacturer's recommendations prior to loading anchor.

(20) FDOT Pay Item 465-3-19: FURNISH AND INSTALL MOVEABLE BRIDGE
COUNTERWEIGHT, STEEL BALLAST (TON)

- Furnish and install movable bridge, steel, counterweight ballast on any of the drawbridges. Each ballast block shall match the detail provided below. Payment is per ton.



(21) FDOT Pay Item 504-1: MOVEABLE BRIDGE ROADWAY, RATED FOR HS-20
(SQUARE FOOT)

FDOT Pay Item Movable Bridge Deck – Steel Grid Floors & Aluminum Sidewalk Floor

- Description: For bridge deck grating for replacement of all, or portions of, existing bridge deck grating. Aluminum non-slip plates are used on some bridgewalkways.
- Materials: Hot Dipped Galvanized A36 steel. Aluminum may be used when appropriate to match existing.
- Criteria: Structural capacity for AASHTO HS-20-44 maximum wheel load (16 kip + Impact) for bridge deck grating or 85 PSF for aluminum, non-slip plating sidewalk.
- Product for Steel Bridge Deck: Structural and riding properties equivalent to 5 inch, 5-way, serrated Riv-Dexsteel bridge deck grating manufactured by Amico Grating, or equal.
- Basis of Payment:
 - Unit price includes all labor, equipment, tools, materials and incidentals (such as welding equipment, clamps, etc.) to furnish and install decking or plating on fixed or bascule bridges.

(22) FDOT Pay Item 506-72: BRIDGE DRAINS- POWER CLEAN (EACH)

- This item involves the use of mechanical, pneumatic, or hydraulic means to purge bridge drainage pipes. The Contractor is hereby notified that there are two complex bridges currently in the County's inventory. Bridge No. 860594 is a continuous, quadruple steel tub bridge with bridge drainage in the steel tubs and in the integral caps. Access to the steel tubs is via ladder only and access to each drainage cleanout is several hundred feet apart within the steel tubs. Bridge Nos. 864121/864122 have exposed bridge drains accessible from the ground via man-lift or scissor lift. Other locations are low-level and accessible by truck, foot, or by scissor lift.

(23) FDOT Pay Item 507-70: ALUMINUM SIDEWALK FLOOR-MOVABLE BRIDGE (SQUARE FOOT)

- Unit price includes all equipment, labor, materials and incidentals to fabricate, furnish and install and aluminum sidewalk for an existing movable bridge.

(24) FDOT Pay Item 508-2-1A: MOVEABLE BRIDGE GATE 27', FURNISH ONLY (ASSEMBLY)

- Movable Bridge Gate shall be B&B Roadway Security Solutions Part #0100-0102-324-FL913, or an approved equivalent. 27 feet, arm length, with 4 alternating L7 12 LED Lights, 16 inch red/white hi-intensity sheeting, two pairs of truss cables, bumper, and swinging arm leg or an approved equivalent that is compatible with the existing gate assembly.

(25) FDOT Pay Item 508-2-1A: MOVEABLE BRIDGE GATE 31.5', FURNISH ONLY (ASSEMBLY)

- Movable Bridge Gate shall be B&B Roadway Security Solutions Part #0100-0102-378-FL913, or an approved equivalent. 31-foot, 6 inch arm length, 4 alternating L7 12 LED Lights, 16 inch red/white hi-intensity sheeting, two pairs of truss cables, bumper, and swinging arm leg or an approved equivalent that is compatible with the existing gate assembly.

(26) FDOT Pay Item 465-3-50: ADJUST MOVEABLE BRIDGE COUNTERWEIGHT (EACH)

- Description: Span Balance
 - This work includes balance testing and analysis, balance monitoring throughout construction, all required weight changes and any permanent or temporary weight that is required to maintain the balance requirements provided herein. A complete test procedure shall be submitted to the Project Manager for approval prior to the initial balance test.
 - The initial balance condition and the balance condition at the completion of construction shall be determined by the dynamic strain gauge method as described herein. During construction, the balance condition shall be calculated by monitoring the weight and location of all weight changes to the bascule span.
 - The balance spreadsheets (for two leaves) to be used to monitor the balance of the leaves during construction are to be submitted and approved by the Project Manager prior to the start of construction. The initial balance test (for two leaves) shall be performed prior to construction. The final balance test (for two leaves) shall be performed after all construction work is complete. The Contractor may elect to perform a balance test, at its own expense, anytime during the project.

- Strain Gauge Testing Requirements: Other methods may be submitted for approval; however, the unit price shall account for the possibility that the submitted method may not be approved.
 - Two strain gauges shall be mounted on each rack-pinion shaft (S1) between the rack gear (G1) and the main girder bearing (B1), other quadrants similar but opposite. The gauges shall be mounted back to back (i.e. spaced 180 degrees circumferentially on the shaft and wired in a Wheatstone bridge configuration so as to measure torsion only).
 - The gauges from the two (2) pinion shafts shall be connected to a recording device capable of providing a permanent record of the strain in the shaft versus span angle. The span angle shall be recorded using either an event marker mounted on an appropriate shaft or on angle transducer mounted to the movable structure. The output for the span angle shall be recorded simultaneously and on the same device with the imbalance strain.
 - The strain recording device shall be capable of recording the strain for each shaft independently. The strain recording device shall also be capable of providing output sufficient to obtain the total strain for both shafts at any given point. Each leaf shall be tested through at least, three complete cycles, and a permanent record of each test shall be maintained. All testing is to be conducted with no extraneous materials or water on the movable span and the wind speed shall be less than 10 mph.
 - Ensure that each bascule leaf is balanced in accordance with the requirements of AASHTO LRFD Movable Highway Bridge Design Specifications, 2nd Edition (Interim), Section 1.5.
 - Following each balance adjustment, conduct additional strain gauge testing and analysis to verify the span balance condition.
 - Repeat the testing until the desired balance of the bridge has been achieved.
 - The test procedure shall at a minimum include: Test method, List of equipment Sample calculations and Report format
 - After the balance tests have been completed, submit a formal report signed and sealed by the Contractor's Professional Engineer who conducted the tests. The report shall at a minimum include: Introduction, Test Procedure and List of Equipment, Method of Analyzing Recorded Data, Presentation of Results, Conclusions, Calculations, Strain Data from Final Test and Graphical Representation of Span Balance vs. Opening Angle
 - Payment for the labor to adjust the physical counterweight is included in this unit price. This item shall include delivering counterweight ballast removed to HBMD Maintenance Yard in Pompano Beach, FL or another of the movable bridges in Fort Lauderdale. Payment for any additional counterweight required shall be paid for through Pay Item 0465-3-19.

(27) FDOT Pay Item 465-21: MOVEABLE BRIDGE OPERATOR WITH EXPERIENCE IN OPERATING A BASCULE BRIDGE (HOUR)

- Movable Bridge Operator shall have a minimum of six months experience operating a bascule bridge. Supply the experience record of the movable bridge operator with verifiable references prior to beginning work.

(28) FDOT Pay Item 561-2A: COATING EXISTING STRUCTURAL STEEL – OVERCOAT (SQUARE FOOT)

- Coat existing steel surfaces meeting the requirements of FDOT Specification

Section 561 for overcoat applications.

- (29) FDOT Pay Item 561-2B: COATING EXISTING STRUCTURAL STEEL - REMOVE AND REPLACE (SQUARE FOOT)
- Coat existing steel surfaces meeting the requirements of FDOT Specification Section 561 for remove and replace applications.
- (30) FDOT Pay Item 561-2C: COATING EXISTING STRUCTURAL STEEL - REMOVE AND REPLACE (PAINT WITH LEAD) (SQUARE FOOT)
- Coat existing steel surfaces meeting the requirements of FDOT Specification Section 561 for remove and replace applications.
 - Unit cost includes all labor, equipment, materials and incidentals to remove and replace an existing structural steel coating when it is likely that the existing coating contains lead. Unit cost includes all costs associated with meeting all regulatory requirements associated with removing lead-based paint.
- (31) FDOT Pay Item 561-2D: CONTAINMENT SYSTEM (SQUARE FOOT)
- Furnish, install and remove a containment system required per FDOT Standard Specification 561. The containment system shall be paid for by calculating the projected, horizontal plan area of the area to be contained.
- (32) FDOT Pay Item 561-2E: WASTE STREAM AND ENVIRONMENTAL SAMPLE TESTING (EACH)
- This item shall be used to pay for waste stream and environmental sample testing per FDOT Standard Specification 561-11. Testing shall be performed by an EPA certified, independent laboratory with an approved Quality Assurance Plan. Lab analysis for worker monitoring and regulated area samples shall be conducted by an American Industrial Hygiene Association (AIHA) metals accredited laboratory.
- (33) FDOT Pay Item 563-99: GRAFFITI REMOVAL (SQUARE FOOT)
- Unit price includes labor, equipment, materials and incidentals to remove graffiti from existing structures.
- (34) FDOT Pay Item N/A: TEST TRUCK– (EACH)
- Simulate the AASHTO HS-20 or HL-93 design vehicle as requested by the Project Manager. Load will not exceed two trucks of 36 tons gross vehicle weight each.
- (35) FDOT Pay Item N/A: CONCRETE SEAWALL SURFACES CLEANING (PRESSURE WASH) BELOW WATER 10,000 PSI, 4 HR MINIMUM CHARGE (HOUR)
- Unit price includes full compensation for all labor, equipment, incidentals, and material using 10,000 psi pressure cleaner for concrete seawall; in addition, it can be used for cleaning underwater areas.
- (36) FDOT Pay Item N/A: BULKHEAD AND SEA WALL REPAIR (SQUARE YARD)
- Unit price includes full compensation for all labor equipment and incidentals for complete, turnkey bulkhead and seawall repairs, unless otherwise specified. This task includes repairs for bulkheads of bridges and seawalls under and alongside bridges.
 - Typical bulkhead repairs involve excavating behind sheet piling, or similar. Exposing anchor pile(deadmen) and anchor beams(ties). Repairing, removing or adding anchor pile(deadmen) and anchor beams(ties). Sealing sheet piling with epoxy, placing filter fabric and backfilling.
 - Excavation, embankment, flowable fill and concrete will be paid with separate pay

items.

(37) FDOT Pay Item N/A: STAINLESS STEEL DOWEL F&I (LINEAR FOOT)

- Unit price includes full compensation for all equipment, labor, materials and incidentals for complete furnish and installation of stainless-steel dowels as described below. Cut a groove up to 2" wide by 2" deep in an existing concrete bridge, fill the groove with epoxy and install up to a No. 6 stainless steel dowel.
- The groove shall be thoroughly cleaned as specified in the Project Documents prior to filling with epoxy.
- The exact dimensions of the groove, size of the stainless-steel dowel and type of epoxy will be specified in the project documents.
- Stainless steel dowels shall be ASTM A955, Grade 60
- Typical use of this pay item is underneath Voided PCC Slab bridges but, other locations may be specified.
- Epoxy shall meet the requirements of FDOT Specification Section 937 for structural adhesive bonding compound Type HV.
- Epoxy shall be Dayton Superior Sure Anchor I J51 or an equivalent approved at the sole discretion of the Project Manager.
- Bucket trucks, barges or work platforms required to perform this work will be paid for under separate pay items.

(38) FDOT Pay Item N/A: CARBON FIBER REINFORCED POLYMER(CFRP) LAMINATE (SQUARE FOOT)

- Unit price includes all equipment, labor, materials and incidentals to furnish and install CFRP Laminate as described below.
- Thoroughly clean and prepare the concrete surface receiving the CFRP laminate in accordance with manufacturer and Project Document requirements. Surface preparation may involve blast cleaning, shot blasting or similar.
- Install CRFP in accordance with manufacturer and Project Document requirements.
- CFRP shall be SikaWrap® Hex or an equivalent, approved at the sole discretion of the Project Manager.
- Cured CFRP laminate (composite) shall have the following properties (in accordance with ASTM D7566)
 - Nominal ply thickness 0.04 in.
 - Modulus of elasticity 9600 ksi
 - Elongation at failure 0.85%
- Any test section, bond strength tests or similar shall be included in the unit price.
- Bucket trucks, barges or work platforms required to perform this work will be paid for under separate pay items.

GROUP 12: HANDRAIL AND RAILINGS

HANDRAIL AND RAILINGS PAY ITEM DESCRIPTION

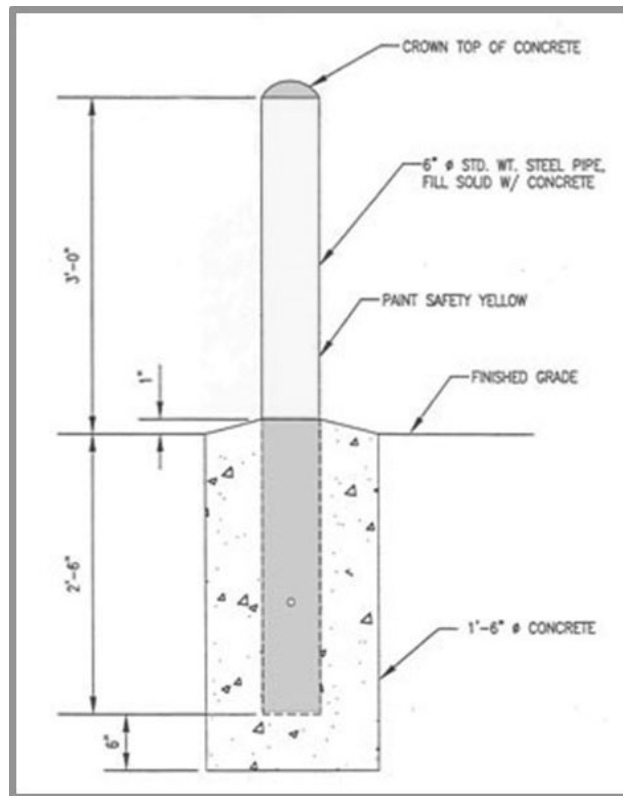
(1) FDOT Pay Item N/A: PIPE HANDRAIL- GUIDERAIL, REMOVE (LINEAR FOOT)

- Unit price includes full compensation for all labor, equipment, incidentals, and material required to remove and dispose of existing pipe handrail.
- Removal or restoration of sidewalk will be paid for under separate pay items.

(2) FDOT Pay Item 519-78: BOLLARD (EACH)

- Unit price includes full compensation to furnish and install bollard per Figure 1 below.

Figure 1

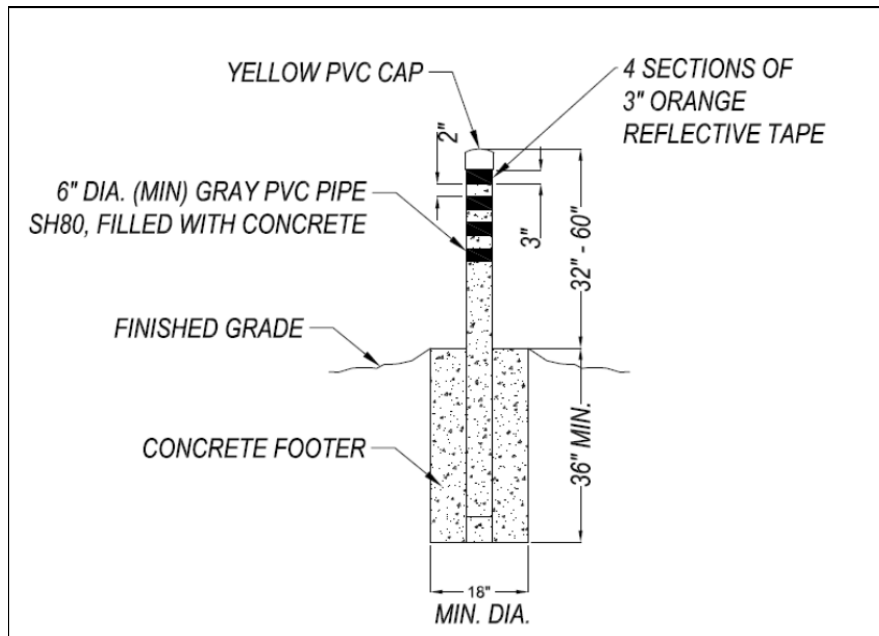


(3) Pay Item N/A: 6" PVC BOLLARD WITH REFLECTIVE TAPE (EACH)

- Unit price includes full compensation for all material, equipment, and labor required to construct and install bollard and its foundation per Figure 2. Excavation and backfill are incidental to the unit price of this item.

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Figure 2



(4) FDOT Pay Item N/A: 6" REMOVABLE AND LOCKABLE BOLLARD RPL6 BY TRAFFIC GUARD OR APPROVED EQUAL, F&I (EACH)

- Unit price includes full compensation for all material, equipment and labor to construct and install bollard and its foundation per manufacturer specifications.
- The Bollard Manufacturer shall be TrafficGuard Direct, Inc or an equivalent as determined at the sole discretion of the Project Manager:

TrafficGuard® Direct, Inc. or approve equal

Email: sales@trafficguard.net

Web: <http://www.trafficguard.net/>

Phone: 877-727-7347

Fax: 800-814-7194

P.O. Box 201

Geneva, IL 60134-9946, USA.

GROUP 13: SIDEWALK, CURB AND GUTTER

SIDEWALK, CURB AND GUTTER GENERAL NOTES

- (1) ADA Compliant Curb Ramps: Payment for these items includes the removal, compacting, forming, placing concrete, placing detectable warning surfaces, and finishing of each of the curb ramp types referenced on the electronic bid pricing sheet. FDOT Standard Specification 522, and FDOT Standard Index 304 shall apply. Detectable warning areas and curb ramp dimensions are shown in the referenced standard for estimating purposes only. These items include the redressing of adjacent curbs to match the new grades of the curb ramps proposed.

SIDEWALK, CURB AND GUTTER PAY ITEM DESCRIPTION

(1) FDOT Pay Item 522-2A: CONCRETE SIDEWALK AND DRIVEWAYS, 6" THICK (SQUARE YARD)

- Unit price includes full compensation for all work described in FDOT Specification Section 522. Sidewalk and driveways shall be 6" minimum thickness. Curb ramps

and detectable warning installation are not included under this pay item.

(2) FDOT Pay Item 522-2B: CONCRETE SIDEWALK, 8" THICK (SQUARE YARD)

- Unit price includes full compensation for all work described in FDOT Specification Section 522. Sidewalk shall be 8" minimum thickness. Curb ramps and detectable warning installation are not included under this pay item.

(3) FDOT Pay Item 522-2C: CONCRETE SIDEWALK, 10" THICK (SQUARE YARD)

- Unit price includes full compensation for all work described in FDOT Specification Section 522. Sidewalk shall be 10" minimum thickness. Curb ramps and detectable warning installation are not included under this pay item.

(4) FDOT Pay Item N/A: DETECTABLE WARNING ON EXISTING WALKING SURFACE, CAST-IN-PLACE, F&I (SQUARE FOOT)

- Unit price includes full compensation for all work described in FDOT Specification section 527. except that the detectable warning shall be cast-in-place and the unit of measurement is square feet of installed detectable warning.
- Existing concrete removal will be paid under a separate pay item.

(5) FDOT Pay Item N/A: ADA COMPLIANT CURB RAMP, SINGLE DIRECTION (EACH)

- Unit price includes all equipment, materials and labor to construct an ADA compliant Single Direction Curb Ramp.
- All concrete work shall meet the requirements of FDOT Specifications section 522.
- Detectable warning installation shall be cast in place and meet the requirements of FDOT Specification section 527.
- Ramp must conform to FDOT Standard Plan Indexes or a variation as specified by the Project Manager.
- Ramp size shall not exceed 100 SF.

(6) FDOT Pay Item N/A: ADA COMPLIANT CURB RAMP, TWO-DIRECTION (EACH)

- Unit price includes all equipment, materials and labor to construct an ADA compliant Two-Direction Curb Ramp.
- All concrete work shall meet the requirements of FDOT Specifications section 522.
- Detectable warning installation shall be cast in place and meet the requirements of FDOT Specification section 527.
- Ramp must conform to FDOT Standard Plan Indexes or a variation as specified by the Project Manager.
- Ramp size shall not exceed 200 SF.

(7) FDOT Pay Item N/A: CONCRETE (SIDEWALK, CURB, GUTTER) SURFACES CLEANING (PRESSURE WASH) (SQUARE YARD)

- Unit price includes full compensation for all labor, equipment, incidentals, and material required to pressure wash concrete surfaces in the public right-of-way such as sidewalks, entryways, curbs, gutters, etc. using high pressure equipment. The designated areas are to be cleaned in their entirety (NOT spot-cleaned). The equipment shall be capable of delivering high-pressure for removing stains, spills, etc. from concrete surfaces without damaging the surface material. The use of chemicals must be approved by the Project Manager. All pressure washing equipment is subject to the Project Manager's approval. The Contractor is responsible for protecting private property by damming doorways and preventing water from splashing on doors, windows, etc. If damage occurs, the Contractor is required to mitigate damages.

(8) FDOT Pay Item N/A: PERVIOUS CONCRETE PAVEMENT - SIDEWALK, 6" THICK
(SQUARE YARD)

- Unit price includes full compensation for all work described in FDOT Specification section 522.
- Pervious concrete sidewalk shall be at least 6" thick.
- The concrete material shall conform with ACI 522R-06.
- In accordance with ACI 522.1-08, Specification for Pervious Concrete Pavement, the Contractor or its subcontractor shall employ a minimum of one NRMCA certified pervious concrete craftsman who must be on site, overseeing each placement crew during concrete placement, or a minimum of three NRMCA certified Pervious Concrete Installers or a minimum of five NRMCA certified Pervious Concrete Technicians, who shall be on site working as members of each placement crew during all concrete placement unless otherwise specified.
- Alternative documentation of qualifications will be permitted when approved by the Contractor Administrator or his/her designee. Certifications must be current prior to commencement of ordered work.

(9) FDOT Pay Item N/A: PERVIOUS CONCRETE PAVEMENT - TRAFFIC RATED, 8" THICK
(SQUARE YARD)

- Unit price includes full compensation for all work described in FDOT Specification section 522.
- Pervious concrete sidewalk shall be at least 8" thick.
- The concrete material shall conform with ACI 522R-06.
- In accordance with ACI 522.1-08, Specification for Pervious Concrete Pavement, the Contractor or its subcontractor shall employ a minimum of one NRMCA certified pervious concrete craftsman who must be on site, overseeing each placement crew during concrete placement, or a minimum of three NRMCA certified Pervious Concrete Installers or a minimum of five NRMCA certified Pervious Concrete Technicians, who shall be on site working as members of each placement crew during all concrete placement unless otherwise specified.
- Alternative documentation of qualifications will be permitted when approved by the Contractor Administrator or his/her designee. Certifications must be current prior to commencement of ordered work

(10) FDOT Pay Item N/A: CRACKS AND JOINT CLEANING (LINEAR FOOT)

- Unit price includes all labor, materials and equipment necessary to complete this work. All cracks and joints on concrete and asphaltic concrete surfaces shall be cleaned by removing vegetation, then spraying with an herbicide approved by the Florida Department of Agriculture. Use products found on the following website, <http://state.ceris.purdue.edu/>

(11) FDOT Pay Item N/A: CONCRETE GRINDING (SQUARE FOOT)

- Unit price for this pay item includes all equipment, materials, labor and incidental for concrete hand grinding. Unit price includes grinding up to 1" depth. Concrete grinding greater than 1" depth shall be paid as a multiple of the pay item (example 1 SF of 1.5" concrete grinding will be paid as 1.5 SF)
- Representative work for this pay item includes concrete grinding of sidewalk, curb, drainage inlets or similar to create a level surface.
- The contractor shall use water or other means to mitigate concrete dust.

GROUP 14: CONCRETE WALLS, RAILINGS AND BARRIERS

CONCRETE WALLS, RAILINGS AND BARRIERS PAY ITEM DESCRIPTION

- (1) FDOT Pay Item 521-1-A: MEDIAN CONCRETE BARRIER WALL (LINEAR FOOT)
 - Unit price includes all equipment, labor, materials and incidentals to construct a median concrete barrier in accordance with the FDOT Standard Plans index 521-001.
 - F-Shape concrete barrier shall be installed if requested by the Project Manager.
- (2) FDOT Pay Item 521-1-B: MEDIAN BARRIER WALL CONCRETE, PRECAST (LINEAR FOOT)
 - Unit price includes all equipment, labor, materials and incidentals to construct a precast median concrete barrier in accordance with the FDOT Standard Plans index 521-001.
 - F-Shape concrete barrier shall be installed if requested by the Project Manager.
- (3) FDOT Pay Item 521-5-A: CONCRETE TRAFFIC RAILING, BRIDGE 32 IN., F-SHAPE (LINEAR FOOT)
 - Unit price includes all equipment, labor, materials and incidentals to construct a concrete traffic railing in accordance with the 2017/2018 FDOT Design Standard index 420
- (4) FDOT Pay Item 521-5-B: CONCRETE TRAFFIC RAILING, BRIDGE 42 IN., F-SHAPE (LINEAR FOOT)
 - Unit price includes all equipment, labor, materials and incidentals to construct a concrete traffic railing in accordance with the 2017/2018 FDOT Design Standard index 425
- (5) FDOT Pay Item 521-5-C: CONCRETE TRAFFIC RAILING, BRIDGE, 32 IN., F-SHAPE, MEDIAN, DOUBLE FACE (LINEAR FOOT)
 - Unit price includes all equipment, labor, materials and incidentals to construct a concrete traffic railing in accordance with the 2017/2018 FDOT Design Standard index 421
- (6) FDOT Pay Item 521-5-D: CONCRETE TRAFFIC RAILING- BRIDGE, CORRAL WITH CURB (LINEAR FOOT)
 - Unit price includes all equipment, labor, materials and incidentals to construct a concrete traffic railing in accordance with the 2017/2018 FDOT Design Standard index 424. The corral shape with curb shall be constructed for this pay item.
- (7) FDOT Pay Item 521-5-E: CONCRETE TRAFFIC RAILING, BRIDGE, CORRAL WITHOUT CURB (LINEAR FOOT)
 - Unit price includes all equipment, labor, materials and incidentals to construct a concrete traffic railing in accordance with the 2017/2018 FDOT Design Standard index 424
- (8) FDOT Pay Item 521-8-1: CONCRETE TRAFFIC RAILING BARRIER WITH JUNCTION SLAB, 32 IN., F SHAPE (LINEAR FOOT)
 - Unit price includes all equipment, labor, materials and incidentals to construct a concrete traffic railing with a junction slab in accordance with the 2017/2018 FDOT Design Standard index 420 and 6110

- (9) FDOT Pay Item 521-8-2: CONCRETE TRAFFIC RAILING BARRIER, WITH JUNCTION SLAB, 42 IN., F SHAPE (LINEAR FOOT)
- Unit price includes all equipment, labor, materials and incidentals to construct a concrete traffic railing with a junction slab in accordance with the 2017/2018 FDOT Design Standard index 425 and 6110
- (10) FDOT Pay Item 521-72-40, 521-72-41 OR 521-72-42: SHOULDER CONCRETE BARRIER (LINEAR FOOT)
- Unit price includes all equipment, labor, materials and incidentals to construct a shoulder concrete barrier in accordance with the FDOT Standard Plans index 521-001.
 - The following FDOT pay items can be specified under this item of work: 521-72-40 Shoulder Concrete Barrier, 38" or 44" Height, 521-72-41 Shoulder Concrete Barrier, Retaining Section, 521-72-42 Shoulder Concrete Barrier, 38" Trench Foot Section.
 - F-Shape concrete barrier shall be installed if requested by the Project Manager.
- (11) FDOT Pay Item 548-20*: GRAVITY WALL PER INDEX 400-011 (LINEAR FOOT)
- Unit price includes all equipment, labor, materials and incidentals to construct a gravity wall in accordance with FDOT Standard Plans index 400-011.
 - Gravity wall shall be constructed based on the height and scheme listed in the pay item.
 - Cost of reinforcing steel, face texture, finish, joint seal, drainpipes, drainage layer, galvanized mesh, geotextile fabric and excavation for 1- or 2-foot depth embedment to be included in the unit price for Gravity Wall.

GROUP 15: SLOPE PROTECTION

SLOPE PROTECTION PAY ITEM DESCRIPTION

- (1) FDOT Pay Item 530-4, 530-6 or 530-9: REVETMENT SYSTEMS, ARTICULATING CONCRETE BLOCK 4", 6", or 9" (SQUARE YARD)
- Unit price includes all shop drawings, labor, equipment and materials for the installation of a complete Articulating Concrete Block Revetment System. Filter fabric and an aggregate layer, if required, are included in this pay item.
 - The cost of anchor testing listed in FDOT Specification section 530-3.5 shall be included in the pay item. Testing may be reduced or waived at the discretion of the Project Manager.
 - Articulating block revetment shall meet the requirements of FDOT Specification Section 530 and Manufacturer requirements.
 - Shoretec Shoreblock BD-400 OC shall be the revetment system used for this pay item. An equivalent system may be substituted at the sole discretion of the Project Manager.
 - Excavation, if needed to meet the grades shown in the plans, will be compensated under a separate pay item.
 - Fine grading, addition or removal of up to 4" of soil to create a level surface, is incidental to and included in this pay item.
 - At least 30 days prior to the start of work submit to the Project Manager shop drawings for the layout and details of the Articulating Block Revetment. The shop drawings shall include layout, layout sequence, anchor details, mat junction details, anchor to mat connection details, tie-down details, and details for grade change. Subgrade compaction requirements, filter fabric requirements and any requirement for a granular layer shall be documented in the shop drawings. Provide a copy of any manufacturer specifications and installation requirements with the shop

drawings.

- The Contractor shall submit to the Project Manager a letter from the manufacturer certifying that the revetment system and components meet the requirements of this specification.
- The Contractor shall submit to the Project Manager test results documenting that the revetment system has been tested under controlled flow conditions for hydraulic performance characteristics in accordance with ASTM D7276 or FHWA-RD-89-199.
- Coordinate with the manufacturer to have a technical representative on site for a prework meeting if requested by the Project Manager.

(2) FDOT Pay Item N/A: RIPRAP FABRIC-FORMED CONCRETE, FILTER POINTS 8" or 10" (SQUARE YARD)

- Unit price includes all shop drawings, labor, equipment and materials for the installation of a complete Fabric-formed Concrete Filter Point System. Concrete, filter fabric and an aggregate layer, if required, are included in the pay item.
- The work shall consist of installing an unreinforced concrete lining by positioning specially woven, double-layer synthetic forms on the surface to be protected, and filling them with a pumpable, fine aggregate concrete (structural grout) in such a way as to form a stable lining of required thickness, weight and configuration.
- The Filter Point system shall be Hydrotex FP800 (FP1000 for 10"). An equivalent system may be substituted at the sole discretion of the Project Manager.
- The Filter Point System shall meet all manufacturer specifications and requirements.
- Excavation, if needed to meet the grades shown in the plans, will be compensated under a separate pay item.
- Fine grading, addition or removal of up to 4" of soil to create a level surface, is incidental to and included in this pay item.
- At least 30 days prior to the start of work submit to the Project Manager shop drawings for the layout and details of the Fabric-formed Concrete Filter Point System. The shop drawings shall include layout, layout sequence, mat junction details, concrete specifications and details for grade change. Subgrade compaction requirements, filter fabric requirements and any requirement for a granular layer shall be documented in the shop drawings. Provide a copy of any manufacturer specifications and installation requirements with the shop drawings.
- Coordinate with the manufacturer to have a technical representative on site for a prework meeting if requested by the Project Manager.

(3) FDOT Pay Item N/A: PLASTIC FILTER FABRIC, SUBSURFACE: (SQUARE YARD)

- Unit price includes all equipment, material and labor to furnish and install filter fabric on slopes and in conjunction with, riprap, fabric formed riprap, slope pavement, bedding stone or articulating block revetment.
- Geotextile shall meet the requirements of Geotextile Type D-2 as listed in FDOT Specification Section 985.
- Installations may be underwater and in canal or river bottoms.
- Finish grading, including the addition or removal of up to 4" of soil create a level surface, is incidental to the filter fabric pay item.
- Equipment material and labor to anchor the filter fabric including staking and trenching ore similar is incidental to the pay item.
- Synthetic geotextiles shall be protected from direct sunlight until immediately prior to installation.

GROUP 16: GUARDRAIL

GUARDRAIL PAY ITEM DESCRIPTION

- (1) FDOT PAY ITEM N/A: RETROFIT EXIST GUARDRAIL-PEDESTRIAN/CYCLE PIPE RAIL (LINEAR FOOT)
 - Unit price includes full compensation for all equipment, labor and material necessary to furnish and install pipe rail in accordance with FDOT Specification section 536 and Standard Plans index 536-001
 - This pay item includes retrofitting existing guardrail with pipe rail.
- (2) FDOT PAY ITEM 536-7-A: SPECIAL GUARDRAIL POST (EACH)
 - Unit price includes full compensation for all equipment labor material and incidentals to install any of the Special Guardrail posts identified in FDOT standard plans 536-001. Special Guardrail posts include, Deep Posts for Slope Break Condition- Timber or Steel, Special Steel Posts for Concrete Structure Mount, Encased Posts for Shallow Mount and Frangible Leave-Outs for Mounting through Concrete Surface.
- (3) FDOT PAY ITEM N/A: BARRIER DELINEATORS, F&I (EACH)
 - Unit price includes full compensation for all equipment, labor and material necessary to furnish and install barrier delineators. All parts and materials shall conform to the latest editions of the FDOT Standard Plans Index 536-001, and FDOT Specifications Section 993.

GROUP 17: FENCING

FENCING PAY ITEM DESCRIPTION

- (1) FDOT Pay Item 550-10: FENCING REMOVAL (REMOVAL AND DISPOSAL, ANY TYPE) (LINEAR FOOT)
 - Unit price includes full compensation for all work described in FDOT Specification 550.
 - Unit price includes protection from falling debris on to pedestrians, vehicular traffic, or navigation below while removing Full Enclosure Fencing.
 - Unit price includes completely filling any resulting openings with a FDOT approved grout.
 - Removal includes wire mesh, post(s), accessories, concrete post foundations, and anchor bolts.
 - Removal shall be for any type of fence in any location. The Contractor shall note that full enclosure fence removal may be over live traffic.
 - When removing and replacing Full Enclosure Fence; removal shall be carried out in stages to ensure that Full Enclosure Fencing is in place when the Contractor is not on site.
- (2) FDOT Pay Item N/A: FENCING, TYPE R, WITH FULL ENCLOSURE, SPECIAL (LINEAR FOOT)
 - Unit price includes all labor, equipment and materials to match existing installed non-standard fences which cannot be installed per FDOT Standard Plans Index 550-12.
- (3) FDOT Pay Item N/A: FENCING TYPE B, 0.0'-10.0', RELOCATE (LINEAR FOOT)
 - Unit price includes full compensation for all work, labor, and material necessary to relocate an existing fence type B.

(4) FDOT Pay Item N/A: FENCING TYPE B, TOP RAIL (LINEAR FOOT)

- Unit price includes full compensation for all work, labor, and material necessary to install top rail in a type B fence.

GROUP 18: LANDSCAPING AND IRRIGATION

LANDSCAPING AND IRRIGATION GENERAL NOTES

(1) All plants, other than Sod, shall conform to the following requirements

- Unit price includes full compensation to furnish and install trees, palms, shrubs or ground cover, including water, fertilizer, and mulch as per this document and as per growers' recommendations.
- Unit price shall include acquiring plants from any location in the State of Florida and delivery to project sites throughout Broward County.
- Unit Price for plants listed as install will include pickup and delivery within Broward County along with installation as described in this specification.
- The cost of relocating a tree or palm shall include root pruning, water, fertilizer, and mulch as per this document and growers' recommendations.
- The Contractor shall comply with the American National Standards Institute (ANSI): Z60.1 American Standard for Nursery Stock; Florida Department of Agriculture and Consumer Services: "Grades and Standards for Nursery Plants"; National Arborist Association (NAA): Ref.1 Transplanting of Trees and Shrubs in the Southeastern United States; and the FDOT Specifications, Section 580.
- Use only nursery grown plant material except where specified. Use nursery grown plant material that complies with all required inspection, grading standards, and plant regulations in accordance with the latest edition of the Florida Department of Agriculture's "Grades and Standards for Nursery Plants". Except where a lesser grade might be specified, ensure that the minimum grade for all trees and shrubs is Florida No. 1. Ensure that all plants are the proper size and grade at the time of delivery to the site, throughout the project construction period and during the plant establishment period. Ensure that plant materials are true to type and species and that any plant materials not specifically covered in Florida Department of Agriculture's "Grades and Standards for Nursery Plants" conform in type and species with the standards and designations in general acceptance by Florida nurseries. Ensure that plant materials are shipped with tags stating the botanical and common name of the plant.
- The Contractor shall be responsible for the installation of plant material. The planting requirements and activities shall include but not be limited to the following:
 - All plant material shall be installed as per the appropriate planting method for the plant type. For trees – current recommendations are for the top of the root ball to be planted 10% above grade and for the planting hole to be 1.5 times the width of the root ball (wider in compacted soils). Mulch should be applied at the edge of the root ball, not on top of the root ball.
 - When relocating palms and trees, Florida Grades and Standards shall be followed. Watering for relocated trees shall be according to the recommended schedule.
 - In beds containing shrubs or groundcovers, the bed itself shall be maintained with weeds removed and plant material in proper health and vigor during the 90-day establishment period.
 - Palms and trees will be paid based on linear foot for overall height unless specified by container size.
 - Application of water to planted species will be required during the establishment period. Following is a recommended schedule, however, trees

and plant material must meet the guarantee (refer to items c, d, and e). Thus, additional watering may prevent plant replacement. The Project Manager can approve a request to reduce or discontinue watering. The Project Manager can approve a written request for additional watering after establishment period as per the contract price.

- First four weeks: Three (3) waterings per week (12 applications)
- Second four weeks: Two (2) waterings per week. (8 applications)
- Until establishment: One (1) watering per week.
- At each irrigation, apply 1-3 gallons per inch of trunk diameter to the root ball only. Apply it in a manner so that all water soaks into the root ball. Do not water if root ball is already saturated. Establishment takes 3 months per inch of trunk diameter.
- Watering and fertilizing shall be included in the cost of plants.
- When specified, the Contractor shall stake and guy all shrubs, trees and palms. The Contractor is responsible for the maintenance and or repair of all staking and guying during the length of this contract or throughout the establishment period. All staking and guying shall be removed at the end of the establishment period unless otherwise directed by the Project Manager.
- Plant Establishment Period and Contractor's Warranty: Assume responsibility for the proper maintenance, survival and condition of all landscaping for the periods of time after final acceptance of the project as follows: one year for trees and palm trees and 90days for shrubs and groundcovers. Take responsibility to apply water as necessary during this period and include the cost in the various landscape items. No separate measurement or payment will be made for water during the plant establishment period. The County will conduct interim inspections of all landscape randomly during the plant establishment period, as well as at the end of the plant establishment period. Immediately replace all landscape items found not to meet minimum specifications at no cost to the County. At the end of the one-year warranty period, the Project Manager will release the Contractor from further warranty work and responsibility, provided all landscape items are established and all previous warranty and remedial work, if any, has been completed.

LANDSCAPING AND IRRIGATION PAY ITEM DESCRIPTION

(1) FDOT Pay Item 570-1-1A: PERFORMANCE TURF, HYDROSEED ONLY (SQUARE YARD)

- Unit price includes full compensation for Hydroseeding in accordance with FDOT Specification section 570. The type of seed applied will be specified by the Project Manager.

(2) FDOT Pay Item 570-1-1B: PERFORMANCE TURF, BONDED FIBER MATRIX ONLY (SQUARE YARD)

- Unit price includes full compensation for installing Bonded Fiber Matrix in accordance with FDOT Specification section 570. The type of seed applied will be specified by the Project Manager.

(15) FDOT Pay Item 570-1-1C: PERFORMANCE TURF, SEED AND MULCH ONLY (SQUARE YARD)

- Unit price for Performance Turf, Seed and Mulch includes all equipment, materials labor and incidentals to seed and mulch as described herein. Sow seed only when the soil is moist. Do not perform any seeding when the ground is frozen, unduly wet or otherwise not in a tillable condition.
- In preparing the ground for sowing of seeds, disk-harrow and thoroughly pulverize

the soil to an average depth of 6 inches [150 mm]. Make the soil true to grade, not compacted and free of large clods, roots, and other material which will interfere with the work or subsequent mowing and maintenance operations. Do not begin subsequent operations until the Project Manager has approved the condition of the prepared areas.

- While the soil is still loose, scatter the seed uniformly over the grassing area and immediately mix it into the seed bed to a depth of 1/4 inch [6 mm] using the specified seed. Thoroughly dry-mix the separate types of seed immediately before sowing. Do not use wet seed.
- When areas require mulch, as shown on the plans, apply approximately 2 inches [50 mm], loose thickness, of the mulch material uniformly over the seeded area, and cut the mulch material into the soil to produce a loose mulched thickness of 3 to 4 inches [75 to 100 mm]. Do not use harrows. The Contractor may use compost meeting the requirements of FDOT Specification Section 987 in lieu of mulch. When mulching on steep slopes, where the use of a machine for the cutting-in process is not practicable, secure the mulch after the seeding operation by either using an erosion control fabric, or; spread a string net over the mulch using stakes driven flush with the top of the mulch at 6 foot [1.8 m] centers and string parallel and perpendicular with diagonals in both directions.
- Immediately after seeding, roll the entire grassed or mulched area with a cultipacker, traffic roller or a horticultural roller. Make at least two passes over the entire area.
- Do not apply more than 1 inch [25 mm] of water per week for sustaining the grass growth. Use water only on vegetated areas when permitted by the Project Manager.
- Spread the fertilizer over the grassed area four to five weeks after the grass seed germinates in one or more applications as specified below: Spread an initial application of 265 lbs/acre [300 kg/ha] of 16-4-8. If the project has not reached final acceptance spread subsequent applications of 135 lbs/acre [150 kg/ha] of 16-4-8 approximately 60 calendar days after the initial application without mixing into the soil. The Contractor may spread the fertilizer by hand on steep slopes or other areas where machine-spreading may not be practicable.

(3) FDOT Pay Item 570-1-2: PERFORMANCE TURF, SOD: (SQUARE YARD)

- The Project Manager may request the installation of *Mimosa Strigillosa* in lieu, of Bahia or St. Augustine.

(4) FDOT Pay Item N/A: MULCH REPLACEMENT, F&I (CUBIC YARD)

- Unit price includes full compensation for furnishing all materials, equipment, and labor required to properly install Mulch.
- Mulch will be a natural product that has not been dyed and is free of weed seeds.
- The preferred species of mulch is melaleuca or pine bark; however, all mulch material must be approved by the Project Manager prior to purchase.
- Mulch must not be in a deteriorated condition when delivered to the project.
- Mulch delivered to the project more than 48 prior to installation shall be stored in weathertight containers approved by the Project Manager.
- Contact the Project Manager prior to mulch deliveries to inspect the quality of the material and verify the quantity.

(5) FDOT Pay Item 571-1-11, 571-1-12 or 571-1-13: PLASTIC EROSION MAT, TURF REINFORCED MAT, TYPE 1, 2 or 3 (SQUARE YARD)

- Unit price includes all material, labor and equipment to install a complete Turf Reinforced Mat System in accordance with FDOT Specification Section 571 and Manufacturer requirements. The installation of anchors or other fasteners required

by the system manufacturer is included in the pay item. Excavation, grading and placement of sod or other turf shall be paid by other Pay Items.

- (6) FDOT Pay Item N/A: MISCELLANEOUS GROUND COVER/SHRUBS (1-GALLON CONTAINER) (EACH)
- (7) FDOT Pay Item N/A: MISCELLANEOUS GROUND COVER/SHRUBS (3-GALLON CONTAINER) (EACH)
- (8) FDOT Pay Item N/A: MISCELLANEOUS GROUND COVER/SHRUBS (7-GALLON CONTAINER) (EACH)
- (9) FDOT Pay Item N/A: MISCELLANEOUS SMALL TREES - UP TO 10' OVERALL HEIGHT (LINEAR FOOT)
- (10) FDOT Pay Item N/A: MISCELLANEOUS LARGE TREES, 10'-12' OVERALL HEIGHT (LINEAR FOOT)
- (11) FDOT Pay Item N/A: MISCELLANEOUS LARGE TREES, 13'-18' OVERALL HEIGHT (LINEAR FOOT)
- (12) FDOT Pay Item N/A: FLORIDA THATCH PALM - UP TO 12' OVERALL HEIGHT (LINEAR FOOT)
- (13) FDOT Pay Item N/A: ROYSTONEA SPP. (ROYAL PALM) PALM, UP TO 12' OVERALL HEIGHT (LINEAR FOOT)
- (14) FDOT Pay Item N/A: ROYSTONEA SPP. (ROYAL PALM) PALM, 13'-20' OVERALL HEIGHT (LINEAR FOOT)
- (15) FDOT Pay Item N/A: SABAL PALMETTO (CABBAGE PALM) PALM, UP TO 12' OVERALL HEIGHT (LINEAR FOOT)
- (16) FDOT Pay Item N/A: SABAL PALMETTO (CABBAGE PALM) PALM, 13'-20' OVERALL HEIGHT (LINEAR FOOT)
- (17) FDOT Pay Item N/A: DELONIX REGIA (ROYAL POINCIANA) TREE, UP TO 12' OVERALL HEIGHT (LINEAR FOOT)
- (18) FDOT Pay Item N/A: DELONIX REGIA (ROYAL POINCIANA) TREE, 13'-20' OVERALL HEIGHT (LINEAR FOOT)
- (19) FDOT Pay Item N/A: LARGERSTROEMIA INDICA (CRAPE MYRTLE) TREE, UP TO 12' OVERALL HEIGHT (LINEAR FOOT)
- (20) FDOT Pay Item N/A: BURSERIA SIMARUBA (GUMBO LIMBO) TREE, UP TO 12' OVERALL HEIGHT (LINEAR FOOT)
- (21) FDOT Pay Item N/A: BURSERIA SIMARUBA (GUMBO LIMBO) TREE, 13'-20' OVERALL HEIGHT (LINEAR FOOT)
- (22) FDOT Pay Item N/A: QUERCUS VIRGINIANA (LIVE OAK) TREE, UP TO 12' OVERALL

HEIGHT (LINEAR FOOT)

- (23) FDOT Pay Item N/A: QUERCUS VIRGINIANA (LIVE OAK) TREE, 13'-20' OVERALL HEIGHT (LINEAR FOOT)
- (24) FDOT Pay Item N/A: TAXODIUM SPP. (CYPRESS, BALD OR POND) TREE, UP TO 12' OVERALL HEIGHT (LINEAR FOOT)
- (25) FDOT Pay Item N/A: TAXODIUM SPP. (CYPRESS, BALD OR POND) TREE, 13'-20' OVERALL HEIGHT (LINEAR FOOT)
- (26) FDOT Pay Item N/A: BULNESIA ARBOREA (VERA WOOD) TREE, UP TO 12' OVERALL HEIGHT (LINEAR FOOT)
- (27) FDOT Pay Item N/A: TOPSOIL, 50% PLANTING SOIL AND 50% SAND, F&I (CUBIC FOOT)
- Unit price includes full compensation for all required material, equipment, and labor required to furnish and install topsoil consisting of 50% planting soil and 50% sand.
- (28) FDOT Pay Item N/A: FERTILIZER 50 LB. BAG (EACH)
- Unit price includes full compensation for all work, material, equipment, and labor required to furnish and install the fertilizer.
 - Notify the Project Manager 48 hours in advance of fertilizer application.
 - Provide a delivery ticket that identifies the quantity and type of fertilizer delivered to the site. The quantity used will determine the payment amount.
 - Apply fertilizer when the surface area is dry and not over an early morning dew. Do not apply fertilizer within 20 feet of bodies of water, including ponds and drainages.
 - Apply fertilizer by hand or hand operated broadcast spreader ensuring uniform coverage directly around each plant crown and not cast generally in open plant beds. Fertilizer spikes may be used for trees with prior approval from the Project Manager. Apply fertilizer at the rate specified by the manufacturer.
 - Promptly water all areas after applying fertilizer, as directed by the Project Manager. Water will be paid for under a separate pay item.
 - Fertilizer for Trees and Ground Cover shall contain a ratio of approximately 1:1 Nitrogen and Potassium in a 50% slow release form. The fertilizer should also contain Manganese and a complete micronutrient amendment. (Examples: 13-3-13 or 8-2-10).
 - Palm fertilizer shall be a complete granular fertilizer specifically formulated for palms with a complete micronutrient amendment. Nitrogen and Potassium rates in the formulation should be equivalent and at least 50% of both elements should be available in slow release form. The blend should also contain magnesium at ½ the rate of potassium, including 1-2% Iron and Manganese, with trace amounts of Zinc, Copper, and Boron to prevent micronutrient deficiencies.
- (29) FDOT Pay Item N/A: WATERING (per KGAL) (EACH)
- Unit price includes full compensation for work, labor, material and equipment necessary to supply, deliver and apply water.
 - This pay item may be used for watering plants, verifying drainage or any other purpose established by the Project Manager.
 - The water used for plants may obtained from any approved source. The water shall be free of any substance which might be harmful to plant growth. Effluent water shall meet all Federal, State and local requirements.

- (30) FDOT Pay Item N/A: ROOT BARRIER, F&I (LINEAR FOOT)
- Unit price includes full compensation for all work, labor, material, and equipment required to furnish and install 2-foot deep, high density, polyethylene root barrier.
- (31) FDOT Pay Item 590-70-A, B, C, D or E: $\frac{3}{4}$ ", 1", 2", 3" or 4" PVC PIPE, SCH. 40, F&I (LINEAR FOOT)
- Unit price includes full compensation for all work, labor, material, and equipment necessary for installation of specified PVC pipe including fittings, valves, connections, etc. Excavation and backfill is included in the pay item.
 - Sod for restoration will be compensated under a separate pay item.
- (32) FDOT Pay Item 590-70-F: SPRINKLER HEADS, POP-UP ROTATING, F&I (EACH)
- Unit price includes full compensation for all work, labor, material, and equipment necessary for installation of sprinkle heads, pop-up rotating. Sprinkler heads shall match heads used in the irrigation system under repair.
- (33) FDOT Pay Item N/A: STUMP REMOVAL, UP TO 48" DIAMETER (EACH)
- Unit price includes furnishing all materials, equipment, labor and incidentals required to perform stump removal activities. Stump removal shall include complete stump removal by any means and methods determined by the Contractor. Unit price includes clean up and legal disposal of waste material.
 - Remove stumps, roots and other debris to a depth of 18 inches below the ground surface and within a 5 foot radius of the center of trunk. Remove roots and other debris from all excavated material to be re-used backfill on the project.
 - Restore the disturbed area by back filling, compacting, and grading to match existing grades. The Project Manager will make reasonable determination when additional backfill is required for which payment will be made through a separate item.
- (34) FDOT Pay Item N/A: STUMP GRINDING, UP TO 48" DIAMETER (EACH)
- Unit price includes furnishing all materials, equipment, labor and incidentals required to perform stump grinding activities.
 - Stumps and all visible surface roots shall be mechanically ground out to a minimum depth of 8 inches below the surrounding grade. For locations where sidewalk and curb exist, the surrounding grade shall be established by means of an imaginary line extending from the top of the curb to the street side edge. All excess stump chips shall be physically removed from the sites. Sufficient stump chips shall be left on site to fill the resulting depression slightly above the surrounding grade (to allow for some settlement).
- (35) FDOT Pay Item N/A: TREE/PALM STAKING (3 STAKES MINIMUM) (EACH)
- The work to be performed under this specification includes furnishing all materials, equipment, and labor to perform staking of trees.
 - Staking and guying of trees will be done in accordance with ANSI A300 Tree Care Operations – Tree, Shrub and Other Woody Plant Maintenance – Standard Practices, applicable code requirements from the local jurisdiction of the project, and FDOT Standard Plans index 580-001 or as otherwise advised by the County's Project Manager.
 - Staking materials of any kind will not be permitted to be tied tightly to the tree/palm trunk such that trunk strangulation or girdling will become a problem during the establishment period. Wood used for staking will be 2' x 4' x 8' Southern Pine. Wood battens will be used to attach stakes to tree/palm and will be 1' x 2' x 18". Wood

stakes will be used to secure the tree/palm braces/stakes to the ground.

- Wire for guying will be double strand pliable No. 10 gauge galvanized steel wire or vinyl-coated steel wire. Woven monofilament black webbing 1-3/4" x 1/16" with a tensile strength of not less than 460 lbs. may be used in lieu of steel wire but only for trees/palms that are eight (8) feet or less in height and two (2) inches or less in caliper. Wire guys will be secured to the ground with No. 3 or 4"x18" long steel rebar. Wood stakes may also be used. Tree/palm staking/guying using other materials may not be used without prior written (email) approval of the Project Manager. Hose for covering wire will be new or used black or green 2-ply fiber bearing garden hose, not less than one-half inch inside diameter. Tree/palm staking/guying technique will be evaluated by the Project Manager. Installation that does not meet ANSI A300 standards shall be corrected in a timely manner by the Contractor and re-evaluated for acceptance Project Manager
- The Contractor is responsible for the maintenance and/or repair of all staking and guying during the length of this contract or throughout the establishment period. All staking and guying shall be removed at the end of the establishment period unless otherwise directed by the county's Project Manager. The Contractor will stand up fallen trees/palms and re-stake or straighten leaning trees/palms that are within their establishment period.

(36) FDOT PAY ITEM # N/A: HANDGRADING (SQUARE YARD)

- Unit price includes all equipment, labor, materials and incidentals to add, remove or relocate soil to achieve a level surface.
- More than 4" of soil added or removed will be paid as embankment or excavation respectively.

(37) FDOT Pay Item N/A: SKILLED LABOR, IRRIGATION SYSTEM REPAIRS: (HOUR)

- Unit price includes skilled labor to perform repairs on all components of an irrigation system. Work under this pay item may include repair or replacement of conduit, valves, controllers or pumps along with any other components of the irrigation system. The skilled laborer must be licensed to perform these services in Broward County.

(38) FDOT Pay Item N/A: TREE REMOVAL CREW, 3-PERSON CREW, 4 HR MINIMUM CHARGE (HOUR)

- Unit price includes full compensation for a minimum of a 3-person crew. All labor, material, equipment, and legal disposal necessary for tree removal are included under this pay item. Unit price also includes:
 - Any required excavation activities.
 - Daily clean up and disposal of the plant material and any other incidental materials created during the plant removal operation such as, all tree trunks, limbs, leaves, twigs, sawdust and chips. Street and sidewalk areas shall be swept and all other areas shall be raked clean of debris generated through removal operations.
 - Removal and/or treatment of any existing beehives, wasps, hornets, or other hazardous pests within the tree.
 - Stumps and all visible surface roots shall be mechanically ground out to a minimum depth of 8 inches below the surrounding grade. For locations where sidewalk and curb exist, the surrounding grade shall be established by means of an imaginary line extending from the top of the curb to the street side edge. All excess stump chips shall be physically removed from the sites. Sufficient stump chips shall be left on site to fill the resulting depression

slightly above the surrounding grade (to allow for some settlement).

- All work shall be in compliance with ANSI A300 and Z133.1 Standards, city ordinances, and permit requirements.

(39) FDOT Pay Item N/A: TREE RESTORATION, UP TO 48" DIAMETER (EACH)

- Unit price includes full compensation labor, material, and equipment necessary to restore a tree. Irrigation, fertilizer, staking, root pruning, and all work described below is included in the unit price. Large equipment including but not limited too, cranes and backhoe is included in the unit price.
- Restoration will occur when the root ball of the tree has been uprooted and when the tree needs to be relocated or replanted. Relocation shall be per the guidelines established in ANSI300 - Tree, Shrub and Other Woody Plant Maintenance – Standard Practices.
- Contractor shall be responsible for standing up trees and ensuring that roots are kept moist. Irrigation frequency shall mimic that of a new tree as previously described. Fertilization is included if requested by the Project Manager.
- Contractor shall be responsible for cleaning tree canopies by removing potential hazards such as dead and cracked branches and broken limbs. Smooth pruning cuts behind broken branch stubs shall be made to allow the proper development of new tissue to close over wounds.

(40) FDOT Pay Item N/A: ROOT PRUNING/TREE TRIMMING CREW, 3-PERSON CREW, 4 HR MINIMUM CHARGE (HOUR)

- Unit price includes full compensation for a minimum 3-person crew to perform root pruning/ tree trimming activities. All material, labor, and equipment are included under this pay item.

(41) FDOT Pay Item N/A: SEA GRAPE MAINTENANCE, 3-PERSON CREW, 4 HR MINIMUM CHARGE

- Trim Sea grapes to maintain a height of approximately 12 feet and to remain clear of all guardrails, ramps, traffic ways, sidewalks, signage, grass areas, and any other areas that may impact the road and sidewalk system. The work performed under this specification includes furnishing all materials, equipment, and labor.
- Trim Sea Grape in accordance with the Sea Grape Trimming Guidelines published by the State of Florida Department of Environmental Protection:
 - Shrubs that are less than 72 inches in height: No more than 1/3 of the leaf mass of each plant may be removed in a single pruning event or in a single year.
 - Trees, 6 feet in height or more: No more than 1/3 reduction in the height of each tree annually provided that is no more than 1/3 of the leaf mass removed, annually. Pruning shall not result in the plant being reduced to less than 6 feet in height.

(42) FDOT Pay Item N/A: ARBORIST WORK, COMPLETE (HOUR)

- Unit price of the pay item listed above includes full compensation for work performed by a certified arborist. Proof of certification must be provided to the Project Manager.

GROUP 19: SIGNALIZATION

SIGNALIZATION GENERAL NOTES

- All pull and splice boxes, whether or not specifically listed below, shall be tier 22 unless otherwise approved by the Project Manager.

SIGNALIZATION PAY ITEM DESCRIPTION

- (1) FDOT Pay Item 630-2-11: CONDUIT, FURNISH & INSTALL, OPEN TRENCH
 - Unit price includes full compensation for all work, labor, material, and equipment described in FDOT Specification Section 630 for furnishing and install conduit by open trench.
 - For lighting, signal, and communications installations price and payment shall include SDR 11, HDPE, 2" conduit. Other materials may be used if approved by the Project Manager and Broward County Traffic Engineering Division
- (2) FDOT Pay Item 630-2-12 A, B, C, D, E, F, G or H: CONDUIT, FURNISH & INSTALL, DIRECTIONAL BORE (LINEAR FOOT)
 - Unit price includes full compensation for all work, labor, material, and equipment described in FDOT Specification Section 630 and 555 for furnishing and install conduit by directional bore.
 - For lighting, signal, and communications installations price and payment shall include SDR 11, HDPE, 2" conduit. Other materials may be used if approved by the Project Manager and Broward County Traffic Engineering Division
- (3) FDOT Pay Item 630-2-64: CONDUIT, REMOVE, ABOVEGROUND (LINEAR FOOT)
 - Unit price includes removal and disposal aboveground conduit, conductors and incidental attachments.
 - Removal of bridge mounted conduit is not included in this pay item.
- (4) FDOT PAY ITEM # N/A: PULL & SPLICE BOX, FURNISH & INSTALL, 30"X 48" X 36" DEEP (EACH)
 - Unit price includes furnishing all materials, equipment, labor and incidentals required to furnish and install a 30"X 48" X 36" ANSI Tier 22 pull box to meet Broward County Traffic Engineering standards.
- (5) FDOT Pay Item N/A: PULL & SPLICE BOX, REMOVE (EACH)
 - Unit price includes removal and legal disposal of Pull & Splice boxes.
 - Separate payment for pull and splice box removal will not be made where the pull box is in an area where demolition or a similar activity will be performed. This applies when the area surrounding the pull box is being removed as part of any of the work listed under Group 5, Clearing and Grubbing or as part of sidewalk removal.
- (6) FDOT Pay Item N/A: PULL & SPLICE BOX, ADJUST (EACH)
 - Unit price includes raising, lowering or leveling an existing Pull & Splice Box to match grade.
 - Restoration of the surrounding area will be paid under separate pay items.
- (7) FDOT Pay Item 653-1-11 OR 653-1-12 12: PEDESTRIAN SIGNAL, F&I, LED, 1 WAY OR 2 WAY (EACH)
 - Unit price includes full compensation for all work, labor, material, equipment, and incidentals described in FDOT Standard Specifications Section 653.
 - Either countdown or non-countdown LED pedestrian signals shall be used for this item as requested by the Project Manager.

GROUP 20: SIGNS

SIGNS GENERAL NOTES

- (1) All sign installations shall meet the Broward County Traffic Engineering, Ground Sign Assembly Details, unless otherwise indicated.
- (2) All sign panels shall meet Broward County Traffic Engineering Specifications for Retroreflective Traffic Sign Materials requirements.
- (3) All ground mounted signs are to be installed meeting the Broward County Traffic Engineering, Ground Sign Assembly Details for the square anchor installation. Signs requiring the Triangular slip base will be paid as the ground mounted sign pay item plus the triangular slip base pay item.
- (4) Powder coated signposts shall meet the following requirements
 - The powder coat finish for outdoor applications shall consist of the following two-coat system.
 - The primer base coat, shall be a minimum of 2 mils of powder conforming to the requirements of SSPC Paint 25
 - The final layer of powder coat shall be a minimum of 3 mils of powder conforming to ASTM D3451.
 - The bare metal shall be cleaned with no trace of oil, grease, rust, or moisture prior to primer application.
 - Powder-coated surfaces shall receive electrostatic zinc coating prior to painting. Powder coat shall be electrostatically applied, and oven cured. Polyester powder coating shall be resistant to ultraviolet (UV) light.
 - The color will be selected by Project Manager. Submit two sets of color data per project identifying those colors and finishes proposed for use.
 - Powder coated finish is to be provided by a manufacturer regularly engage in the manufacture of such products.
 - The manufacturer shall provide to Broward County touch-up paint for repair of field scratches subsequent to final inspection for each order.
 - A 3-Year minimum warranty of the powder coat shall be provided by the manufacturer.

SIGNS PAY ITEM DESCRIPTION

- (1) FDOT Pay Item 700-1-11A: SINGLE POWDER COATED POST SIGN F&I GROUND MOUNT UP TO 12 SF (ASSEMBLY)
- (2) FDOT Pay Item 700-1-11B: SINGLE POST SIGN, F&I, GROUND MOUNT, UP TO 12 SF (ASSEMBLY)
- (3) FDOT Pay Item 700-1-12A: SINGLE POST SIGN, F&I, GROUND MOUNT, 12-20 SF (ASSEMBLY)
- (4) FDOT Pay Item 700-1-12B: SINGLE POWDER COATED POST SIGN, F&I, GROUND MOUNT, 12-20 SF (ASSEMBLY)
- (5) FDOT Pay Item 700-1-13A: SINGLE POST SIGN, F&I, GROUND MOUNT, 21-30 SF (ASSEMBLY)
- (6) FDOT Pay Item 700-1-13B: SINGLE POWDER COATED POST SIGN, F&I, GROUND MOUNT, 21-30 SF (ASSEMBLY)
- (7) FDOT Pay Item 700-1-14A: SINGLE POST SIGN, F&I, GROUND MOUNT, 31+ SF (ASSEMBLY)

- (8) FDOT Pay Item 700-1-14B: SINGLE POWDER COATED POST SIGN, F&I, GROUND MOUNT, 31+ SF (ASSEMBLY)
- (9) FDOT Pay Item 700-1-21A: SINGLE POST SIGN, F&I BARRIER MOUNT INDEX 700-013 UP TO 12 SF (ASSEMBLY)
- Unit price includes all equipment, materials and labor to install a single post, barrier mount sign in accordance with FDOT Specification Section 700 and FDOT Standard Plans index, 700-13.
- (10) FDOT Pay Item 700-1-21B: SINGLE POWDER COATED POST SIGN, F&I BARRIER MOUNT INDEX 700-013 UP TO 12 SF (ASSEMBLY)
- Unit price includes all equipment, materials and labor to install a single post, powder coated, barrier mount sign in accordance with FDOT Specification Section 700 and FDOT Standard Plans index, 700-13.
 - Unit price includes powder coating of signpost. Powder coat color shall be approved by the Project Manager.
- (11) FDOT Pay Item 700-2A: MULTI- POST SIGN, F&I, GROUND MOUNT, UP TO 50 SF (ASSEMBLY)
- Unit price includes all equipment, labor, materials and incidentals to furnish and install a multi-post sign with a sign panel up to 50 square feet.
- (12) FDOT Pay Item N/A: TRIANGULAR SLIP BASE (ASSEMBLY)
- Unit cost includes all materials, equipment, labor and incidentals for installing any ground mounted sign with a Triangular Slip Base in accordance with the Broward County Traffic Engineering Ground Sign Assembly Details. Payment for the ground mounted sign will be under separate pay items.
- (13) FDOT Pay Item N/A: SIGN EXISTING- REMOVE, SPAN WIRE (ASSEMBLY)
- Unit price includes all equipment, materials and labor to remove a span wire mounted sign. Removal includes removal of the sign and any mounting hardware.
- (14) FDOT Pay Item N/A: SIGN EXISTING- REMOVE, BRIDGE MOUNTED (ASSEMBLY)
- Unit price includes all equipment, materials and labor to remove a bridge mounted sign. Removal includes removal of the sign and any mounting hardware.
- (15) FDOT Pay Item N/A: SIGN EXISTING- RELOCATE, SPAN WIRE (ASSEMBLY)
- Unit price includes all equipment, materials and labor to relocate a span wire mounted sign.
 - Relocation includes removal of the existing sign and mounting hardware and reinstallation of the existing sign with new mounting hardware.
- (16) FDOT Pay Item N/A: SIGN EXISTING- RELOCATE, BRIDGE MOUNTED (ASSEMBLY)
- Unit price includes all equipment, materials and labor to relocate a bridge mounted sign.
 - Relocation includes removal of the existing sign and mounting hardware and reinstallation of the existing sign with new mounting hardware.
- (17) FDOT Pay Item N/A: SIGN PANELS, F&I, 15 OR LESS (ASSEMBLY)
- (18) FDOT Pay Item N/A: SIGN PANELS, F&I, 16-100 (ASSEMBLY)

- (19) FDOT Pay Item N/A: SIGN PANELS, RELOCATE, 15 OR LESS (ASSEMBLY)
- Unit price includes relocation of an existing sign panel.
 - New hardware including but not limited to bolts, nuts, and washers, shall be used when relocating the sign panel. Attachment hardware shall meet the requirements specified for new installation.
- (20) FDOT Pay Item N/A: SIGN PANELS, RELOCATE, 16-100 (ASSEMBLY)
- a. Unit price includes relocation of an existing sign panel.
 - b. Relocation includes removal of the existing sign and mounting hardware and reinstallation of the existing sign with new mounting hardware.
- (21) FDOT Pay Item N/A: SIGN PANELS, REMOVE (ASSEMBLY)
- Unit price includes removal of sign panels from any signposts.
- (22) FDOT Pay Item N/A: SIGN PANEL, FURNISH AND INSTALL OVERHEAD MOUNT, UP TO 12 SF (ASSEMBLY)
- Unit price includes all labor, equipment, materials and incidentals to furnish and install an overhead mount sign panel.
 - Overhead installation may be required on span wires, mast arms, bridge structures overhead sign structures or similar. New sign panel mounting hardware, including bolts washers and nuts are included in the pay item.

GROUP 21: PAVEMENT MARKING

PAVEMENT MARKING GENERAL NOTES

- (1) Within 72 hours of thermoplastic application, the contractor shall perform reflectivity testing and thickness measurements on all striping. The contractor shall notify the Project Manager 24 hours in advance of the testing and coordinate with the County to have someone observe the testing.
- (2) The contractor shall submit a certified copy of the reflectivity and thickness measurements to the Project Manager within 7 days of striping application.

PAVEMENT MARKING PAY ITEM DESCRIPTION

- (1) FDOT Pay Item N/A: REMOVE EXISTING PAVEMENT MARKINGS (SQUARE FOOT)
 - Pavement markings shall be removed from indicated areas by water-blasting or methods acceptable to the Project Manager that cause negligible damage to existing pavements, or surface texture. If excessive damage, as determined by the County, results from the pavement marking removal operation, Vendor shall repair, at their expense, damage caused by the removal work. Pavement repair method shall be approved by the Project Manager. Excessive damage can be defined as any result whereby concrete pavement is removed more than 1/8-inch in depth or asphalt pavement, after adequate clean-up, has exposed aggregate, a majority of which can be loosened by light brushing or abrasion. Grooved surfaces shall maintain their functionality, i.e., water shall be able to run off the surface without puddling.
 - Unit price includes all equipment, materials, labor and mobilization to complete task.
- (2) FDOT Pay Item N/A: THERMOPLASTIC PAVEMENT MARKINGS ISLAND NOSE, YELLOW or WHITE (SQUARE FOOT)
 - Unit cost includes all materials, equipment, labor and incidentals for applying thermoplastic pavement marking to island nose, where specified in the Project Documents.

- (3) FDOT Pay Item N/A: MINIMUM CHARGE FOR STRIPING FOR EACH PROJECT (EACH)
- Unit price represents the minimum payment that the Contractor will receive for all the striping activities per project. For example, if the summation of all striping pay items is less than the unit price bid under this pay item, the Contractor will be paid a lump sum amount for all striping activities per project equal to the unit price of this pay item. However, if the summation of all striping pay items is greater than the unit price of this pay item, the Contractor will be paid the actual cost of each striping pay item.

GROUP 22: LIGHTING AND ELECTRICAL

LIGHTING AND ELECTRICAL PAY ITEM DESCRIPTION

- (1) FDOT Pay Item 715-4-A: LIGHT POLE COMPLETE, F&I, SPECIAL FOUNDATION, WIND SPEED 150, POLE HEIGHT UP TO 50' (EACH)
- Unit price includes all materials, equipment and labor to install any light poles as described in FDOT Specifications section 715 and FDOT Standard Plans Indexes 715-001 and 715-002. Unit price includes a special light pole foundation.
 - For this pay item any Light pole with a standard mounting height up to 50' may be requested.
 - Submit Shop Drawings to the Project Manager for review and approval 30 days prior to commencing work.
- (2) FDOT Pay Item 715-4-B: LIGHT POLE COMPLETE, F&I, WIND SPEED 150, POLE HEIGHT UP TO 50' (EACH)
- Unit price includes all materials, equipment and labor to install any light poles as described in FDOT Specifications section 715 and FDOT Standard Plans Indexes 715-001 and 715-002.
 - For this pay item any Light pole with a standard mounting height up to 50' may be requested.
 - Submit Shop Drawings to the Project Manager for review and approval 30 days prior to commencing work.
- (3) FDOT Pay Item N/A: GROUND ROD, F&I (LINEAR FOOT)
- Unit price includes full compensation for all work, labor, material, and equipment necessary to install a ground rod per the latest edition of the Florida Building Code and FDOT Specification section 620.
 - Measure the Ground Resistance and certify the results as described in FDOT Specification Section 620-4.

GROUP 23: UTILITIES

UTILITIES GENERAL NOTES

- (1) Unit cost of all utility pipes, fittings and fixtures shall include furnishing and installing to meet the Broward Water and Wastewater Services Minimum Standards. Utility pipes, fittings and fixtures shall be from a preapproved manufacturer as listed in the, Broward County Water and Wastewater Product Specification Sheets.

UTILITIES PAY ITEM DESCRIPTION

- (1) FDOT Pay Item 1050-51-2*: UTILITY PIPE, F&I, DI/CI, WATER / SEWER, 5-7.9", 8-19.9" OR 20-49.9" (LINEAR FOOT)
- (2) FDOT Pay Item 1055-11-454*: UTILITY FITTING, F&I, DI/CI, CAP/PLUG, 5-7.9" OR 8-19.9"

(EACH)

- (3) FDOT Pay Item 1080-23: UTILITY FIXTURE, TAPPING SADDLE/SLEEVE, F&I, 5.0-7.9" (EACH)
- (4) FDOT Pay Item 1080-24*: UTILITY FIXTURE, VALVE ASSEMBLY, F&I, 0-1.9" OR 5.0-7.9" (EACH)
- (5) FDOT Pay Item 1080-26 UTILITY FIXTURES VAC/AIR ASSEMBLY, F&I, 5.0-7.9" (EACH)
- (6) FDOT Pay Item 1080-27: UTILITY FIXTURE, LINE STOP ASSEMBLY, F&I, 5-7.9" (EACH)
- (7) FDOT Pay Item 1080-28: UTILITY FIXTURE, MECHANICAL JOINT RESTRAINT, F&I, 5-7.9" (EACH)
- (8) FDOT Pay Item N/A: UTILITY LOCATING AND EXCAVATION TEST HOLE, 0-4' DEPTH (EACH)
- Unit price includes full payment for:
 - Detailed investigation of any available records, plans, and maps.
 - Field staking of the exact location of the proposed features in possible conflict with existing utilities.
 - Location of existing buried utilities or any other structures that may conflict with proposed construction.
 - Non-destructive, vacuum excavation test hole to expose the utility at all points of possible conflict.
 - Restoration of the test hole and marking of the location utilizing established utility designating color codes and ASCE Standards of Practice.
 - Formal Test Hole Report and Inventory detailing all structures and utilities found including depth below natural ground and direction.
 - Total station exhibit of the test hole locations for CADD mapping of project site.
- (9) FDOT Pay Item N/A: UTILITY LOCATING AND EXCAVATION TEST HOLE, 4-8' DEPTH (EACH)
- Unit price includes full payment for:
 - Detailed investigation of any available records, plans, and maps.
 - Field staking of the exact location of the proposed features in possible conflict with existing utilities.
 - Location of existing buried utilities or any other structures that may conflict with proposed construction.
 - Non-destructive, vacuum excavation test hole to expose the utility at all points of possible conflict.
 - Restoration of the test hole and marking of the location utilizing established utility designating color codes and ASCE Standards of Practice.
 - Formal Test Hole Report and Inventory detailing all structures and utilities found including depth below natural ground and direction.
 - Total station exhibit of the test hole locations for CADD mapping of project site.
- (10) FDOT Pay Item N/A: WATER METER BOX, INSTALL (EACH)
- Unit price includes all equipment, materials, labor and incidentals to install a Water Meter Box.

- Unit price may include picking up the Water Meter Box, at any location in Broward County if requested by the Project Manager.

GROUP 24: MISCELLANEOUS LABOR

MISCELLANEOUS LABOR PAY ITEM DESCRIPTION

(1) FDOT Pay Item N/A: LABORER (HOUR)

- Provide unskilled labor to perform tasks not specifically covered by any Pay Item in this Contract. The Project Manager has the sole discretion to approve the task performed by the Laborer.
- Payment for the Laborer will be per hour for hours actually worked and verified.
- The Laborer shall be able to climb ladders, lift at least 75 pounds, and have a general familiarity with common construction methods.

(2) FDOT Pay Item N/A: SKILLED LABORER (HOUR)

- Provide skilled labor to perform tasks not specifically covered by any Pay Item in this Contract. The Project Manager has the sole discretion to approve the task performed by the Skilled Laborer.
- Representative work for a Skilled Laborer is work that typically requires a county or state license, such as a carpenter or a plumber, where payment is not covered elsewhere in the contract.
- Payment for the Skilled Laborer will be per hour for hours actually worked and verified.

(3) FDOT Pay Item N/A: MOVABLE BRIDGE MECHANIC (HOUR)

- Supply a bridge mechanic with at least five years' experience in movable bridge machinery or similar industry, in the construction, maintenance and repair of movable bridge machinery. No additional payment will be made for travel to or from the site.
- This is specialized manual work in a variety of tasks related to the maintenance and renovation of drawbridges. The Movable Bridge Mechanic shall perform mechanical adjustments and repairs of bascule bridges. work involves skilled use of varied bridge equipment and tools. Duties require knowledge of safety measures and efficient work methods as well as ability to perform work under hazardous conditions.
- Illustrative Tasks:
 - Performs the more difficult tasks in bridge maintenance and renovation; maintains, troubleshoots and repairs: electric motors, mechanical and hydraulic components and equipment.
 - Installs and repairs traffic gates and barriers, and handrails.
 - Installs different bridge machinery systems and equipment, including, but not limited to, hydraulic, electrical, and mechanical components and parts.
 - Adjusts hydraulic brake thrusters.
 - Operates pumps, electric drills, saws, and other tools.
 - Repairs pumps and disassembles, cleans, replaces worn parts.
 - Repairs and adjusts bridge brakes, span locks, gate mechanisms, and drive linkage, changes bridge drive motors.
 - Applies lubrication to various mechanical parts of bridge with gun, can, spray, spatula, and brush as appropriate.
 - Operates bridges on an emergency basis.
 - Cleans and/or paints mechanical, hydraulic and electrical components.
 - Performs related work as required.

- Knowledge, Abilities and Skills:
 - Knowledge of the materials, equipment, and labor methods commonly employed in repairing, renovating, or reconstructing wooden, concrete and steel bridges.
 - Knowledge of hydraulic, electrical and mechanical equipment and systems, including troubleshooting, maintenance and repair.
 - Knowledge of the necessary precautions in rigging.
 - Knowledge of necessary precautions and safety protective equipment for working at dangerous heights.
 - Knowledge of the methods, materials, tools, and practices used in the painting of structural steel surfaces.
 - Skilled in the use of tools and equipment used in the maintenance and renovation of drawbridges.

(4) FDOT Pay Item N/A: MACHINIST (HOUR)

- Supply a machinist with at least five years of continuous, recent experience (or equal) in the machining and fabricating precision machined alloys and forgings or possesses a recognizable industry certification for these services. Machinist to provide field or shop labor as required. No additional payment will be made for travel to or from the site.
- This is skilled work at the journey level in the construction, assembly, installation, and repair of metal parts, tools, and equipment.
- work involves the operation and maintenance of various lathes, milling machines, radial drills, surface grinders, horizontal and vertical saws, and related machinery used in the fabrication, maintenance, and repair of a wide variety of metal parts, tools, and equipment. work involves performing intricate precision layout work.
- Illustrative Tasks:
 - Manufactures new sleeves, shafts, and bushings from various types of metals; performs heli-arc welding.
 - Lays out sketches for replacement of equipment and machine parts; lays out intricate bolt-hole patterns, center lines on shafts, and lengths of cuts to be made.
 - Designs and sharpens carbide and high-speed cutting tools for lathes; sharpens drill bits.
 - Turns right-handed and left-handed threads, both standard and metric, on shafts; turns threads on inside diameters; makes pipe threads.
 - Repairs shafts; re-machines bearing housings and drive shafts for pumps and motors.
 - Disassembles, inspects, repairs or replaces worn parts and reassembles pump, gearboxes and other mechanical equipment.
- Knowledge, Abilities and Skills:
 - Considerable knowledge of the standard tools, materials, methods, and practices of the machinist trade.
 - Considerable knowledge of the occupational hazards and safety precautions of the trade.
 - Considerable knowledge of metallizing equipment and measuring instruments and gauges.
 - Ability to perform precision machinist work holding close tolerance with required measuring instruments and gauges.
 - Ability to interpret and work from plans, blueprints, sketches, and existent broken or worn parts.
 - Skilled in steel fabrication including arc welding, mig welding, acetylene and

oxygen cutting.

- o Skilled in operation of press brakes, iron workers, shear, pipe-bending machines, and rolling machines is desired.
- o Skilled in aluminum welding.

(5) FDOT Pay Item N/A: MASTER ELECTRICIAN (HOUR)

- The following tasks shall be completed by a firm possessing one of the following licenses: State of Florida Certified Electrical Contractor, Broward County Master Electrician, or Broward County Electrical Contractor. No additional payment to be made for travel time to and from jobsite.
- Illustrative Tasks:
 - o Troubleshoots a variety of electrical equipment/system problems in order to identify the nature and extent of the maintenance/repair problem, identify the type of repair/preventive measure needed, identify potential safety issues, and/or find the fault in the system.
 - o Performs a variety of routine electrical maintenance/repairs in order to maintain facility/equipment in operating condition, ensure safe work environment, and/or ensure electrical service is not interrupted.
 - o Performs scheduled preventive maintenance on a variety of electrical equipment/services in order to identify potential problems, minimize need for emergency repairs, and/or maximize the usefulness of the equipment.
- Knowledge, Abilities and Skills:
 - o Knowledge of established safety procedures for performing a variety of skilled electrical construction, maintenance, and repair work.
 - o Knowledge of types of materials appropriate for use in a variety of skilled electrical construction, maintenance, and repair work.
 - o Knowledge of electrical system troubleshooting procedures and techniques.
 - o Knowledge of electrical circuit/load principles.
 - o Knowledge of the National Electric Code.
 - o Knowledge of tools and equipment used for a variety of skilled electrical work.
 - o Ability to troubleshoot a variety of electrical problems.
 - o Ability to climb a ladder.
 - o Ability to bend, stoop, twist, and reach to complete a variety of work assignments.
 - o Ability to determine the type/amount of materials needed to complete the assigned project.
 - o Ability to analyze problems and identify possible solutions.
 - o Must have experience troubleshooting electrical relay control systems.
 - o Must be able to supply tools typically used by electricians in the movable bridge industry.

(6) FDOT Pay Item N/A: AWS CERTIFIED WELDER (HOUR)

- Supply an AWS Certified Welder associated with a fabricator certified by the AISC Quality Certification Program for Simple Steel Bridges or Major Steel Bridges. No additional payment to be made for travel time to and from jobsite.
- Knowledge, Abilities and Skills:
 - o Knowledge of types of materials appropriate for use in a variety of skilled construction, maintenance, and repair work.
 - o Knowledge of metals and their characteristics including rod types, sizes and appropriate uses.
 - o Knowledge of tools and equipment used for a variety of skilled welding tasks.

- The AWS Certified Welder shall be equipped with all necessary equipment, tools and supplies to safely perform any of the Welding Procedure Specification prescribed in the Bridge Welding Code or required of an AISC certified fabricator.
- No additional payment shall be made for mobilization of bridge welding equipment.

(7) FDOT Pay Item N/A: CERTIFIED BRIDGE INSPECTOR (FOR UNDERWATER INSPECTIONS) (HOUR)

- Supply a commercial diver certified as a Bridge Inspector with FDOT, or a commercial diver also registered as a Professional Engineer in the State of Florida with experience in inspecting underwater structures with additional diver support.
- No additional payment shall be made for mobilization.
- The unit price includes travel, mobilization, cameras, video recording equipment, tender truck, landside support personnel and any equipment normally required for the divers to safely and efficiently perform these services.

(8) FDOT PAY ITEM N/A: DIVER (HOUR)

- Unit price includes full compensation for work performed by a diver. Proof of Longshoreman's Insurance must be provided to the Project Manager. This pay item is payable by the hour for commercial diver for unspecified underwater repairs or inspection.
- Unit price includes all normal and necessary equipment for diving and small repairs such as compressor, communications, hand tools and underwater camera equipment. Two divers may be used when one is the dive tender, any additional personnel will be paid as labor. Hours are payable for time on-site including preparation and setup.

(9) FDOT PAY ITEM N/A: DIVER CREW, 3-PERSON (HOUR)

- Supply a commercial or industrial diver team of at least 3 divers experienced in performing underwater construction, in some cases in confined spaces such as bridge substructures, drainage outfalls, etc.
- Divers shall possess Unrestricted Surface Supplied Diver certification, Entry Level/Tender/Diver Certification, or be able to demonstrate commensurate experience required to obtain either of the referenced certifications with approval from the Project Manager. Proof of certification may be required at any time during the Contract.
- The unit price includes travel, mobilization, cameras, video recording equipment, tender truck, landside support personnel and any equipment normally required for the divers to safely and efficiently perform these services.

(10) FDOT PAY ITEM N/A: FDOT CERTIFIED SIGNAL TECHNICIAN, 2-PERSON CREW (HOUR)

- Unit price of the pay item listed above includes full compensation for work performed by a 2-person crew certified by FDOT to perform signal work. Proof of FDOT certified signal technician license must be provided to the Project Manager. All labor and equipment are included under this pay item. Required materials are not part of this pay item. Proper contract items must be used to pay for the material cost. Mobilization time is an incidental cost.

(11) FDOT PAY ITEM N/A: PROFESSIONAL ENGINEERING SERVICES (HOUR)

- Provide multi-discipline professional engineering services in support of activities below the Florida Competitive Consultant Negotiation Act (CCNA) limits. Professional Engineer services shall include, but not be limited to, civil, structural,

electrical, and mechanical engineering disciplines in support of design, maintenance, construction, and repair of movable bridges. Construction costs of engineering solutions shall not be more than \$325,000 nor shall the fee for any usage of an engineering consultant exceed \$35,000, per use. Refer to Florida Statute 287.055 for more information. Hourly rate shall be inclusive of engineering, CADD, studies, reports, and signed and sealed specifications/ drawings. All deliverables and electronic files shall become the property of Broward County upon acceptance. All assigned tasks shall be documented via certified payroll to be eligible for reimbursement.

GROUP 25: MISCELLANEOUS EQUIPMENT

MISCELLANEOUS EQUIPMENT GENERAL NOTES

- (1) The unit price of the applicable pay item includes, mobilization, transport costs, assembly, maintenance, fueling, and demobilization.
- (2) The County will not pay for equipment remaining overnight at the job site, or if the equipment is not operational for four hours or longer.
- (3) Equipment usage is eligible for reimbursement when, in the normal course of performing the installation of the associated items, the equipment would not be required.
- (4) Equipment will not be reimbursed when it is essential to perform the installation of the associated Pay Item (i.e. Pile or Sheet Pile Driving Operations, Beam Girder Installation, etc.).
- (5) A certified operator shall be included in the unit price for any equipment requiring an operator.

MISCELLANEOUS EQUIPMENT PAY ITEM DESCRIPTION

- (12) FDOT Pay Item N/A: BOOM LIFT (DAY)
 - Unit Cost shall include Articulated or Telescopic booms.
- (13) FDOT Pay Item N/A: WELL POINT SYSTEM COMPLETE, 4" PUMP, F&I (DAY)
- (2) FDOT Pay Item N/A: WELL POINT SYSTEM COMPLETE, 6" PUMP, F&I (DAY)
- (3) FDOT Pay Item N/A: WELL POINT SYSTEM COMPLETE, 8" PUMP, F&I (DAY)
- (4) FDOT Pay Item N/A: SMALL ALL WHEEL DRIVE OUTDOOR VACUUM SWEEPER AND OPERATOR, FOR SIDEWALKS, PARKING LOTS, PARKS AND CONFINED AREAS (DAY)
- (5) FDOT Pay Item N/A: MECHANICAL RDWAY SWEEPER AND OPERATOR (DAY)
- (6) FDOT Pay Item N/A: VAC TRUCK, 3-PERSON CREW (DAY)
- (7) FDOT Pay Item N/A: HYDRO MOWER AND OPERATOR, UP TO 20 LF DECK (DAY)
- (8) FDOT Pay Item N/A: SCISSOR LIFT (GENIE GS-2632 OR EQUAL) (DAY)
- (9) FDOT Pay Item N/A: BOOM LIFT 40 LF TO 60 LF BOOM, 4WD (DAY)
- (10) FDOT Pay Item N/A: BOOM LIFT 80 LF TO 125 LF BOOM, 4WD (DAY)
- (11) FDOT Pay Item N/A: BUCKET TRUCK (CAPABLE OF AT LEAST -25 DEGREE DOWN

ANGLE AND 180 DEGREE ROTATION, ALTEC AT36M OR EQUAL) (DAY)

(12) FDOT Pay Item N/A: WORK BOAT (JON L1032 WITH > 10 HP MOTOR, OR EQUAL) (DAY)

(13) FDOT Pay Item N/A: WORK SKIFF (DAY)

- Unit price includes a work boat greater than 20in length, with a beam greater than 8', draft of less than 2' and a motor greater than 100hp.

(14) FDOT Pay Item N/A: BOAT/WATERCRAFT WITH MOTOR, 30 FT LENGTH MAXIMUM (DAY)

- Unit price of pay item listed above include full compensation for the equipment and the qualified operator for such equipment described under the referenced pay item. Mobilization time is an incidental cost. This pay item is payable by the hour for rental/use of a boat/watercraft work vessel with one man to operate. Payment for this item will be used for vessel to maximum length of 30 FT that is US Coast Guard approved. Item should only be used when requested.

(15) FDOT Pay Item N/A: LIGHTWEIGHT CANAL WORK PLATFORM - 5FT x 8FT (DAY)

- Provide a modular lightweight work platform of at least 5 FT. x 8 FT. made of Aluminum, High-Density Polyethylene, or similar. LCWP shall be capable of providing access to personnel, materials, and small equipment to required work areas. LCWP may be easily pulled or pushed into work areas, if work boat is required; it shall be paid under Pay Item work Skiff.

(16) FDOT Pay Item N/A: 10 FT. X 20 FT. STEEL WORK BARGE (DAY)

- Unit price includes a Steel Work Barge Capable of Interconnecting to form a larger work area. The barge shall be capable of withstanding point loads up to 10,000 pounds. The Steel work Barge shall be a Flexi-float S-50 or S-70 or approved equal. Unit price includes a boat capable of moving the assembled work platform into work location and relocating the barge as required in navigable waters.

(17) FDOT Pay Item N/A: BARGE & OPERATOR, 31 FT LENGTH MINIMUM (DAY)

- Unit price includes full compensation for the equipment and the qualified operator for such equipment described under the referenced pay item. Mobilization time is an incidental cost. This pay item is payable by the day for rental/use of a barge with one man to run spuds or tend lines. Barge must be minimum length of 31 FT and US Coast Guard approved vessel. Item should only be used when requested.

(18) FDOT Pay Item N/A: BARGE WITH CRANE & OPERATOR, 20 TON RATED (DAY)

- Unit price includes full compensation for the equipment and the qualified operator for such equipment described under the referenced pay item. Mobilization time is an incidental cost. This pay item is payable by the hour for rental/use of a barge with minimum 20 ton crane and two men to run spuds or tend lines and crane operator. Barge must be minimum length of 31 FT and US Coast Guard approved vessel. Item should only be used when requested.

(19) FDOT Pay Item N/A: BUCKET TRUCK AND OPERATOR, 50 FT MINIMUM REACH (DAY)

(20) FDOT Pay Item N/A: SERVICE TRUCK & OPERATOR, PERSONNEL LIFT TO 35 FT HIGH ACCESS (DAY)

- (21) FDOT Pay Item N/A: SNOOPER TRUCK (PAXTON-MITCHELL 140 SERIES OR EQUAL) (DAY)
- (22) FDOT Pay Item N/A: SCAFFOLDING. (DAY)
- Unit price includes mobilization, assembly, maintenance and demobilization for the following: an equivalent 5'x5'x7' scaffold frame set including two 5' x 5' end panels, cross-bracing, with wheels or without and solid floor decking. Units may be combined to create taller and/or wider scaffold system.
- (23) FDOT Pay Item N/A: BAKERS SCAFFOLD (DAY)
- Unit price includes mobilization, assembly, maintenance and demobilization for the following: an equivalent 6'x3'x6' scaffold with adjustable height decking, on wheels.
- (24) FDOT Pay Item N/A: TRENCH BOX UP TO 10' (DAY)
- (25) FDOT Pay Item N/A: TRAILER-MOUNTED CONCRETE PUMP WITH AT LEAST 100 FT. LONG, 4 INCH DIAMETER HOSE TO DELIVER VARIOUS PUMP-MIX CONCRETE (DAY)
- Unit price includes mobilization, assembly, maintenance and demobilization for the following: an equivalent 5'x5'x7' scaffold frame set including two 5' x 5' end panels, cross-bracing, with wheels or without and solid floor decking. Units may be combined to create taller and/or wider scaffold system.
- (26) FDOT Pay Item N/A: TRASH TRUCK RENTAL & OPERATOR, 16 YD MINIMUM VOLUME (DAY)
- (27) FDOT Pay Item N/A: GRAPPLE TRUCK/SELF LOADER AND OPERATOR, SINGLE AXLE, 16 CUBIC YARD MINIMUM CAPACITY (DAY)
- (28) FDOT Pay Item N/A: SKID STEER LOADER & OPERATOR, 1,850 LB MINIMUM (DAY)
- (29) FDOT Pay Item N/A: LOADER, BACKHOE COMBINATION & OPERATOR JOHN DEERE 410 OR EQUIVALENT (DAY)
- (30) FDOT Pay Item N/A: DOZER D3 & OPERATOR (DAY)
- (31) FDOT Pay Item N/A: DOZER D4 & OPERATOR (DAY)
- (32) FDOT Pay Item N/A: DOZER D5 & OPERATOR (DAY)
- (33) FDOT Pay Item N/A: EXCAVATOR 30,000 LB & OPERATOR (DAY)
- (34) FDOT PAY ITEM N/A: EXCAVATOR 75,000 LB & OPERATOR (DAY)
- (35) FDOT Pay Item N/A: VIBRATORY ROLLER 5 TON & OPERATOR (DAY)
- (36) FDOT Pay Item N/A: VIBRATORY ROLLER 10 TON & OPERATOR (DAY)
- (37) FDOT Pay Item N/A: DUMP TRUCK & OPERATOR, SINGLE-AXLE, 5 CY MINIMUM CAPACITY (DAY)
- (38) FDOT Pay Item N/A: DUMP TRUCK & OPERATOR, TRI-AXLE, 16 CY MINIMUM

CAPACITY (DAY)

(39) FDOT Pay Item N/A: CRANE SERVICES (15 TON TO 50 TON CAPACITY) (DAY)

- Unit Cost shall include transportation to and from project location, assembly, set-up, and operation by National Commission for the Certification of Crane Operators (NCCCO) Certified Crane Operator. It shall include lattice or hydraulic boom crane; Crawler or All-Terrain type crane and shall comply with project requirements. Crane Services Unit Cost shall include, but not limited to, all required rigging, equipment, and certified personnel (i.e. Certified Riggers, Certified Signal Person, etc.) to safely perform this service.

(40) FDOT Pay Item N/A: CRANE SERVICES (55 TON TO 110 TON CAPACITY) (DAY)

- Unit Cost shall include transportation to and from project location, assembly, set-up, and operation by National Commission for the Certification of Crane Operators (NCCCO) Certified Crane Operator. It shall include lattice or hydraulic boom crane; Crawler or All-Terrain type crane and shall comply with project requirements. Crane Services Unit Cost shall include, but not limited to, all required rigging, equipment, and certified personnel (i.e. Certified Riggers, Certified Signal Person, etc.) to safely perform this service.

(41) FDOT Pay Item N/A: CRANE SERVICES (115 TON TO 165 TON CAPACITY) (DAY)

- Unit Cost shall include transportation to and from project location, assembly, set-up, and operation by National Commission for the Certification of Crane Operators (NCCCO) Certified Crane Operator. It shall include lattice or hydraulic boom crane; Crawler or All-Terrain type crane and shall comply with project requirements. Crane Services Unit Cost shall include, but not limited to, all required rigging, equipment, and certified personnel (i.e. Certified Riggers, Certified Signal Person, etc.) to safely perform this service.

(42) FDOT Pay Item N/A: CRANE SERVICES (170 TON TO 225 TON CAPACITY) (DAY)

- Unit Cost shall include transportation to and from project location, assembly, set-up, and operation by National Commission for the Certification of Crane Operators (NCCCO) Certified Crane Operator. It shall include lattice or hydraulic boom crane; Crawler or All-Terrain type crane and shall comply with project requirements. Crane Services Unit Cost shall include, but not limited to, all required rigging, equipment, and certified personnel (i.e. Certified Riggers, Certified Signal Person, etc.) to safely perform this service.

(43) FDOT Pay Item N/A: PORTABLE TOILET, SINGLE STALL (DAY)

(44) FDOT Pay Item N/A: LIGHT TOWER, AMIDA/TEREX AL4000 OR EQUIVALENT (DAY)

- Unit price includes furnish and installation of the above-specified equipment.
- Each Light shall include at a minimum: Four Metal Halide light fixtures, 1000w each, round aluminum reflectors and tempered glass lens

(45) FDOT Pay Item 639-4-1A: EMERGENCY GENERATOR - BACKUP FOR KOHLER 125RZG (DAY)

- Supply a portable generator capable of bypassing the model of generator indicated in the unit price. The unit price includes delivery, connection, monitoring, fueling, refueling, insurance, and removal of the portable generator.
- Connection at a minimum includes: Plug into heavy duty circuit breaking plug/receptacle.

(46) FDOT Pay Item 639-4-1B: EMERGENCY GENERATOR - BACKUP FOR KOHLER
100RZ202 (DAY)

- Supply a portable generator capable of bypassing the model of generator indicated. The unit price includes delivery, connection, monitoring, fueling, refueling, insurance, and removal of the portable generator.
- Connection at a minimum includes: Plug into heavy duty circuit breaking plug/receptacle.

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Question and Answers for Bid #PNC2120885B1 - General Roadway and Bridge Maintenance and Repairs

Overall Bid Questions

There are no questions associated with this bid.