

MEMORANDUM

TO:Milos Majstorovic, Acting Director of Transportation & Mobility, City of Fort LauderdaleFROM:Gretchen Cassini, Municipal Transportation Surtax Project Contract Administrator RE:Cost Escalation and Project Schedule Approval for FORT-122/162DATE:December 17, 2024

Broward County's Mobility Advancement Program Administration reviewed the funding increase and extension request submitted by the City of Fort Lauderdale (City) for the municipal capital project FORT-122/162, NW 15th Avenue Complete Streets Roadway Improvements (project).

In Cycle 1, the City was recommended to receive \$2,996,668 for the project. The Project Funding Agreement (PFA) executed on December 12th, 2023 for FORT-122/162 includes funding up to only \$2,812,805. The City solicited the project between May and August 2024. The low bid for construction and engineering and inspection services exceeds the amount awarded in the PFA to the project.

The project meets the criteria established in the letter from the County Administrator to the Broward County City Manager's Association, allowing up to 11.9% in cost escalation of the Maximum-Not-To-Exceed (MNTE) amount of the award. MAP Administration has reviewed the documentation provided by the City (Attachment 1) to substantiate the requests. The County approves the requested \$183,863 (balance of awarded surtax funds) and \$356,603.49 (11.9% of amended MNTE) in cost escalation, to be added to the current MNTE and amending it to reflect **\$3,353,271.49** in available surtax funds. Additionally, based on the justification and updated schedule provided, and in accordance with Section 3.4.4 of the PFA, the project schedule revision is also approved by the County.

Surtax Legal will begin the PFA amendment process to reflect the approved changes. Please ensure the City's legal counsel provides the Surtax Legal Team with any additional information required to effectuate the amendment.

Should you have any questions, please feel free to contact us.

C: Ben Rogers, Acting Assistant City Manager, City of Fort Lauderdale Gail Jagessar, Single Surtax Point of Contact for City of Fort Lauderdale Nathaniel Klitsberg, Surtax General Counsel William Bucciero, Surtax Assistant County Attorney Margaret Dalley-Johns, Finance Manager, MAP Administration Lina Silva, Surtax Grant Contract Contact

-Attachments-



ATTACHMENT 1



December 6, 2024

Ms. Gretchen Cassini MAP Administrator Broward County One North University Drive, Suite 1400A Plantation, Fort Lauderdale, FL 33324

Re: Cost escalation and time extension request for Fort 122/162 NW 15th Avenue Complete Street Roadway Improvements Project - \$2,812,805.

RECEIVED

Dear Ms. Cassini,

We are kindly seeking cost escalation and time extension for the NW 15th Avenue Complete Street Roadway Improvements Project.

The City posted a solicitation for this project on May 6, 2024. Given that no bids were received by the deadline of June 10, 2024, the bid period was extended seven times through August 2, 2024, at which time two bids were received:

- 1. FG Construction LLC (\$2,610,524.00), and
- 2. Weekly Asphalt Paving Inc. (\$3,259,786.14)

The City also received the proposal for the Construction Engineering and Inspection (CEI) services from the City's Consultant's Competitive Negotiation Act (CCNA) consultant in the amount of \$545,048.

The Interlocal Agreement (ILA) for this project was executed at a lower amount (\$2,812,805) as compared to the original award (\$2,996,968). Based on lowest construction bid, and cost of associated CEI services, there is funding shortfall to complete the project. We are kindly requesting additional funding in the amount of \$540,802.19 to complete the project. This amount is calculated as a difference between the original award and the amount reflected in the ILA plus 11.9% of the escalation cost of the originally awarded amount.

Finally, the contract accounts for 364 days of construction time, which due to the delays, will extend past the previously approved final completion date of July 14, 2025. Supporting documents are attached.

We appreciate your consideration and if you have any questions, please contact me at (954) 828-5216 or mmajstorovic@fortlauderdale.gov.

Sincerely Milos Majstorovic, MSCE, PE Acting Director, Transportation and Mobility

TRANSPORTATION AND MOBILITY DEPARTMENT 290 NE 3⁸⁰ AVENUE, FORT LAUDERDALE, FLORIDA 33301 TELEPHONE (954) 828-3700, FAX (954) 828-3734 WWW.FORTLAUDERDALE.GOV







Attachments:

Exhibit I - Bid Tabulation Exhibit II – Proposal for CEI services Exhibit III – Municipal Project Schedule Update for City of Fort Lauderdale Project, Fort 122/162

C: William Bucciero, Transportation Surtax General Counsel Lina Silva, Contract Grant Administrator Senior



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Exhibit I - Bid Tabulation

TRANSPORTATION AND MOBILITY DEPARTMENT 290 NE 3⁸⁰ AVENUE, FORT LAUDERDALE, FLORIDA 33301 TELEPHONE (954) 828-3700, FAX (954) 828-3734 WWW.FORTLAUDERDALE.GOV

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FINANCE DEPARTMENT

CITY OF FORT LAUDERDALE BID TABULATION

Rev: 3 | Form Revision Date: 6/27/2019 | Print Date: 9/7/2018

Description Open Date

Event No. 300 - NW 15th Ave. Roadway Improvements (Surtax Project)

	Vendor City, State		ruction LLC arac, FI		nalt Paving, Inc. e Pines, Fl.		
1	ariances or Comments		No		ine items (#55 and 56)		
Local Bu	P-Card Payment siness Price Preference	1	Yes N/A	1	No V/A		
Disadvantaged Busines	Qty. U/M	Unit Price	N/A Extension	Unit Price	V/A Extension	Unit Price	Extension
Mobilization	1 LS	\$452,444.41	\$452,444.41	\$296,957.00	\$296,957.00		
Surveying, Stake-out, and as-built drawings Remove & disposal of existing asphalt	1 LS 5860 SY	\$41,843.51 \$7.17	\$41,843.51 \$42,016.20	\$73,556.00 \$10.30	\$73,556.00 \$60,358.00		
Remove & disposal of existing concrete curb Remove & disposal of existing concrete sidewalk	130 SY 3020 SY	\$69.27 \$22.74	\$9,005.10	\$22.40 \$42.17	\$2,912.00		
Remove & disposal of existing concrete sidewark	35 SY	\$48.42	\$68,674.80 \$1,694.70	\$29.00	\$127,353.40 \$1,015.00		
Remove & disposal of existing storm structure Remove & disposal of existing storm pipe	6 EA 85 LF	\$1,260.67 \$60.39	\$7,564.02 \$5,133.15	\$1,118.00 \$80.00	\$6,708.00 \$6,800.00		
Remove & relocate USPS Mailbox	1 EA	\$156.34	\$156.34	\$150.00	\$150.00		
Removal and disposal of Metal Posts Remove & disposal handrail	3 EA 1 EA	\$139.87 \$209.81	\$419.61 \$209.81	\$15.00 \$300.00	\$45.00 \$300.00		
Clearing and grubbing	5 AC	\$24,087.65	\$120,438.25	\$62,563.00	\$312,815.00		
Furnish and Install 15 Inch HDPE Pipe	135 LF 7 LF	\$116.52 \$300.46	\$15,730.20 \$2,103.22	\$300.00 \$450.00	\$40,500.00 \$3,150.00		
urnish and Install storm catch basin	13 EA	\$8,275.51	\$107,581.63	\$9,000.00	\$117,000.00		
Furnish and Install storm manhole	1 EA 15 LF	\$7,414.30 \$339.02	\$7,414.30 \$5,085.30	\$14,000.00 \$580.00	\$14,000.00 \$8,700.00		
Furnish and Install concrete apron around ex. Inlet Modify existing Drainage structures top/invert	4 EA 1 EA	\$1,138.05 \$2,946.96	\$4,552.20 \$2,946.96	\$2,360.00 \$6,000.00	\$9,440.00 \$6,000.00		
Furnish and install Compacted Limerock Base Rework limerock base	1210 SY 2420 SY	\$35.17 \$39.35	\$42,555.70 \$95,227.00	\$55.50 \$22.02	\$67,155.00 \$53,288.40		
Furnish and Install 2-1 inch lifts asphatic concrete	3630 SY	\$52.61	\$190,974.30	\$25.00	\$90,750.00		
Furnish and install Type F Curb & gutter Furnish and install Drop curb	1790 LF 325 SY	\$38.05 \$36.82	\$68,109.50 \$11,966.50	\$49.41 \$56.00	\$88,443.90 \$18,200.00		
Furnish and install concrete sidewalk	8190 SY	\$60.96	\$499,262.40	\$98.14	\$803,766.60		
Furnish and install concrete driveway Furnish and install 6" solid white thermoplastic	890 LF 895 LF	\$74.03 \$2.47	\$65,886.70 \$2,210.65	\$92.54 \$3.10	\$82,360.60 \$2,774.50		
Furnish and install 6" double yellow thermoplastic	750 LF	\$4.94	\$3,705.00	\$6.20	\$4,650.00		
Furnish and install 12" solid white thermoplastic	2300 LF 280 EA	\$6.54 \$13.08	\$15,042.00 \$3,662.40	\$6.20 \$9.78	\$14,260.00 \$2,738.40		
Furnish and install preformed thermoplastic							
symbol Furnish and install single post and sign	51 EA 81 EA	\$980.70 \$1,307.61	\$50,015.70 \$105,916.41	\$765.00 \$1,642.00	\$39,015.00 \$133,002.00		
Furnish and install detectable warning pad	70 SY	\$321.22	\$22,485.40	\$49.50	\$3,465.00		
Adjust manhole / valve / pull box Lid	1 LS 28 LF	\$1,345.17 \$121.67	\$1,345.17 \$3,406.76	\$27,420.00 \$160.00	\$27,420.00 \$4,480.00		
Remove and dispose of dicot tree species							
hardwood trees) Remove and dispose of monocot tree species	18 EA	\$1,307.61	\$23,536.98	\$1,525.00	\$27,450.00		
palm trees)	3 EA	\$588.42	\$1,765.26	\$950.00	\$2,850.00		
Root pruning of existing trees & palms Free protection fencing for existing trees	368 LF 2838 LF	\$15.04 \$3.27	\$5,534.72 \$9,280.26	\$17.00 \$8.75	\$6,256.00 \$24,832.50		
Relocate existing monocot tree species (palm							
rees) Relocate existing dicot tree species (hardwood	10 EA	\$849.95	\$8,499.50	\$973.00	\$9,730.00		
rees)	3 EA	\$980.70	\$2,942.10	\$2,223.00	\$6,669.00		
Furnish and install root barrier	1425 EA 66399 SF	\$26.15 \$0.91	\$37,263.75 \$60,423.09	\$23.00 \$1.06	\$32,775.00 \$70,382.94		
Furnish and install conocarpus erectus 'serviceus'	10 54						
silver buttonwood - 10' ht, 2" DBH	13 EA	\$719.19	\$9,349.47	\$1,056.00	\$13,728.00		
stopper - 10' ht, 2" DBH	19 EA	\$849.95	\$16,149.05	\$1,120.00	\$21,280.00		
Furnish and install quercus virginiana / live oak - 4' ht, 7' spread, 4" DBH Furnish and install senna surattensis / glossy	18 EA	\$1,242.23	\$22,360.14	\$2,780.00	\$50,040.00		
shower stopper - 10' ht, 2" dia	15 EA	\$882.64	\$13,239.60	\$1,225.00	\$18,375.00		
palm - 8' GW, Triple trunk Payment into tree trust fund (removal of coconut	8 EA	\$784.56	\$6,276.48	\$1,350.00	\$10,800.00	-	
palms	1 EA	\$261.52	\$261.52	\$800.00	\$800.00		
Payment into tree trust fund (removal of specimen trees)	1 EA	\$261.52	\$261.52	\$700.00	\$700.00		
Furnish and install bridging over tree roots @ 10'							
width Water truck for tree establishment	935 LF 105 EA	\$57.82 \$127.96	\$54,061.70 \$13,435.80	\$146.34 \$180.00	\$136,827.90 \$18,900.00		
Furnish and install and remove temporary silt							
ence Furnish and install and remove temporary filter	1600 LF	\$1.88	\$3,008.00	\$3.50	\$5,600.00		
rabric	87 EA	\$75.04	\$6,528.48	\$15.00	\$1,305.00	$ \rightarrow $	
Existing FPL fixture to be removed from existing pole	32 EA	\$1.28	\$40.96	\$0.00	\$0.00		
Furnish and install new light fixture and pole	44 EA 44 EA	\$1.28 \$1,963.24	\$56.32 \$86,382.56	\$0.00 \$2,656.00	\$0.00 \$116,864.00		
nstall 2" conduit to new fixture (conduit provided					\$110,004.00		
by FPL)	1500 LF	\$87.17	\$130,755.00	\$62.00	\$93,000.00		
provided by FPL)	200 LF	\$39.36	\$7,872.00	\$62.00	\$12,400.00		
Furnish and install grounding electrode	44 EA	\$328.51	\$14,454.44	\$1,243.00	\$54,692.00		
OTAL			\$2,610,524.00		\$3,259,786.14		
		••					
oparent Low Bid							
ber of bids received:	2						
ected Class Vendors* Received: Bids:	0						





Exhibit II – Proposal for CEI services

TRANSPORTATION AND MOBILITY DEPARTMENT

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TERMS OF COMPENSATION

Services will be provided for the following Not-to-Exceed amounts:

FORT LAUDERDALE NW 15TH AVE - CONSTRUCTION ENGINEERING INSPECTION Exhibit A

Michael Baker International, Inc

	Sr. Pro		Sr. Cor	nstruction					Total Hours		
Tasks	Manag	er	Mar	nager	Sr	. Inspector	Ins	pector	by Activity	То	tal Amount
	\$	220.00	\$	170.00	\$	130.00	\$	110.00			
Task 1 - Project Management		104		520					624	\$	111,280.00
Task 2 - Onsite Inspection						1040		2,080	3120	\$	364,000.00
TOTAL MANHOURS		104		520		1040		2080	3744	\$	475,280.00
Total	\$ 2	2,880.00	\$	88,400.00	\$	135,200.00	\$	228,800.00		\$	475,280.00

Kittelson & Associates, Inc

Tasks	•	Engineer/ Planner		Total Hrs.	Total Amount
	\$ 235.00	\$ 123.00			
Task Order Project Management	48	96		144	\$23,088.00
TOTAL MANHOURS	48	96			\$23,088.00
Total	\$ 11,280.00	\$ 11,808.00			\$23,088.00

Thomas Geotechnical Services (CBE)

	CONSTRUCTION SEF	VICES					
	ITEM	UNIT	No. OF UNITS	CO	OST PER UNIT	T	OTAL COST
А	LABORATORY TESTING-EXPENSES						
1	Proctor Tests	EA	10	\$	100.00	\$	1,000.00
2	Atterberg Limit Tests	EA	10	\$	80.00	\$	800.00
3	Sieve Analysis	EA	10	\$	75.00	\$	750.00
4	Organic Content Test	EA	10	\$	50.00	\$	500.00
5	LBR Tests	EA	4	\$	300.00	\$	1,200.00
6	Compressive Strength of Cylinders (5 cylinders/set)	EA	60	\$	18.00	\$	1,080.00
	LABORATORY TESTING SUBTOTAL					\$	5,330.0
в	FIELD INSPECTION SERVICES-LABOR						
1	Engineering Technician-Part time. Soils and Concrete testing	HR	540	\$	72.00	\$	38,880.0
	FIELD INSPECTION SUBTOTAL					\$	38,880.0
с	PROFESSIONAL SERVICES-LABOR						
1	Administrative/Clerical	HR	10	\$	72.00	\$	720.00
2	Principal Engineer, P.E. report review, meetings, coordination	HR	10	\$	175.00	\$	1,750.00
	PROFESSIONAL SERVICES SUBTOTAL					\$	2,470.00
	CONSTRUCTION AND INSPECTION SERVICES TOTAL					\$	46,680.00

Tasks	Total Hrs.	Total Amount
MBA Total	3744	\$475,280.00
Kittelson Total	144	\$23,088.00
TGS Total		\$46,680.00
Labor Total		\$545,048.00





Exhibit III Municipal Project Schedule Update for City of Fort Lauderdale Project Fort 122/162

Municipal Project Schedule Update Schedule City of Fort Lauderdale Project, Fort 122/162								
1	County and City execution of Project Specific ILA	11/07/2023	11/07/2023	0				
2	Bid Advertisement	12/05/2023	05/06/2024	153				
3	Bid Award and Construction Contract Execution	02/20/2024	03/20/2025	394				
4	1st Notice to Proceed (NTP)	04/05/2024	05/04/2025	394				
5	Permitting	06/01/2024	06/30/2025	394				
6	2nd Notice to Proceed (NTP)	07/02/2024	07/31/2025	394				
7	Substantial Completion	03/16/2025	04/14/2026	394				
8	Final Completion	07/14/2025	08/12/2026	394				

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