		MOLLOY BROS INC - 800 NW 27 AVE - FT LAUD - 33	311				
EST	тім	ATE Work Order No	.:		ESTIMATE		
		10/20/2015 Addres	ess: E Las Olas				
		Stree	t:	1	7th St Brid	ge	
		Start Date			TBD		
		End Date	:		TBD		
		PROJECT # 11905 - ANNUAL UTILITIES RESTORATION : 2014-2015	Unit	Cost	Qnty		
1		Mobilization and Demobilization	Location	2800	1	\$	2,800.00
2		Well Point System complete (pump header & points) 40FT excavation	Location	1350		\$	-
2A		Additional cost for header pipe & points beyond 40FT in basic system under Item 2 (10' increase)	Location	65		\$	-
3		By-Pass pump between manholes for work on gravity sewer, incl: plugs Repair/Replace existing Gravity Sanitary Sewer: 8 or 10" dia., existing lateral stack/line incl: all fittings, install 6-inch	Location	450		\$	-
4A		lateral, wye or tee, excavation. Up to 40FT (Elev. 6.5)					
	i	Location Invert elevation +2 to 0	Location	4500		\$	-
	ii	Location Invert elevation (-)0.01 to (-)2	EA	9350		\$	-
	111	Location Invert elevation (-)2.01 to (-)4	EA	11700		\$	-
	iv	Location Invert elevation (-)4.01 to (-)6	EA	13850		\$	-
		Location Invert elevation (-)6.01 to (-)8	EA	14850		\$	-
		Location Invert elevation (-)8.01 to (-)10	EA	15450		\$	-
4B	\square	Additional cost for Gravity Sanitary Sewer 8 to 10IN pipe main line (not laterals) beyond 40FT of pipe (elev. 6.5)				Ė	
	i	Invert elevation +2 to 0	LF	40		\$	-
	ii	Invert elevation (-)0.01 to (-)2	LF	60		\$	-
		Invert elevation (-)2.01 to (-)4	LF	80		\$	-
	iv	Invert elevation (-)4.01 to (-)6	LF	100		\$	-
	v	Invert elevation (-)6.01 to (-)8	LF	120		\$	-
	vi	Invert elevation (-)8.01 to (-)10	LF	140		\$	-
4C		Additional cost for ground elevation above 6.5FT per LF of sanitary sewer main line pipe replaced					
	i	Ground elevation 6.5 to 8'	LF	10		\$	-
	ii	Ground elevation 8.01 to 10'	LF	20		\$	-
	111	Ground elevation over 10'	LF	30		\$	-
4D		Additional cost for replacing 12", 15", 18" or 24" diameter gravity sewer					
	i	12-inch, all depths	LF	5		\$	-
	ii	15-inch, all depths	LF	7		\$	-
	111	18-inch, all depths	LF	10		\$	-
5		Additional cost to furnish and install foundation stabilization, 1 foot deep increments					
	i	Invert elevation +2 to 0	LF	2		\$	-
	ii	Invert elevation (-)0.01 to (-)2	LF	2		\$	-
	iii	Invert elevation (-)2.01 to (-)4	LF	2		\$	-
	iv	Invert elevation (-)4.01 to (-)6	LF	2		\$	-
	v	Invert elevation (-)6.01 to (-)8	LF	2		\$	-
6		Additional cost to remove existing pipe & install new pipe in existing manholes, all depths	Connections	750		\$	-
7		Repair/Replace existing Lateral (single or double incl: new wye or tee), Bends 50FT of 6" lateral & coupling in	C 1			6	
	\vdash	excavated area under 4A	Stacks	750		\$	-
7A 7P	\vdash	Repair/Install additional new 6 inch lateral line beyond 40FT from centerline of main	LF	8		\$	-
7B 8A	\vdash	Additional lateral repair cost for all ground elevations above 6.5	Location	100	I	\$	-
ЪH	$\left - \right $	Furnish/Install precast 4FT Sanitary Sewer, incl: excavation, cast iron frame & cover, 2 Pipe tie ins	N/		1	6	
	<u> </u>	Manhole Invert elevation +2 to 0	Manhole		<u> </u>	\$ ¢	-
	<u> </u>	Manhole Invert elevation (-)0.01 to (-)2	Manhole			\$ \$	-
	<u> </u>	Manhole Invert elevation (-)2.01 to (-)4	Manhole			<u> </u>	-
		Manhole Invert elevation (-)4.01 to (-)6	Manhole			\$ ¢	-
		Manhole Invert elevation (-)6.01 to (-)8 Manhole Invert elevation (-)8.01 to (-)10	Manhole			\$ \$	-
8B			Manhole	17450	I	د ا	-
оĎ	$\left - \right $	Additional Manhole Installation cost for ground above 6.5	N/	202	1	ć	
	<u> </u>	Ground elevation 6.5 to 8'	Manhole			\$ ¢	-
		Ground elevation 8.01 to 10' Ground elevation over 10'	Manhole			\$	-
	iii		Manhole	600		\$	-

bA 38	ditional manhole installation for more than 2 pipe tie ins	C	500		\$	
	rnish all material, labor & equipment to: i) excavate, haul & dispose of muck & unsuitable material; ii) supply, haul	Connections	500		Ş	-
9 & i	nstall fill to replace the much & unsuitable material: payment based on quantity of clean fill hauled-in & installed					
onl	·	CY	15		\$	-
	rnish & Install ductile iron pipe fittings, 350 rating sizes 4-24"	LB	2.25		\$	-
	rnish & Install 12" thick limerock base road replacement	SY	21		\$	-
	rnish & Install 2" thick asphaltic concrete between saw-cut or milled repair area	SY	23	583	\$	13,409.00
	rnish all material, labor & equipment to mill and dispose of asphalt to depth of 2"	SY	20	331	\$	6,620.00
	ovide traffic control & detour barricades on local residential roads	Locations	875		\$	-
	rnish & Install St. Augustine (Floritam) sod	SF	0.45		\$	-
	rnish & Install St. Augustine (Bahia) sod rnish all materials, labor & equipment to install & extract steel sheeting (Z piles) incl mobilization/demobilization,	SF	0.45		\$	-
17	pring, bracing, etc.	SF	35		\$	-
18 Ad	ditional cost for leaving sheeting in place	SF	25		\$	-
19 Fur	rnish & Install flowable fill material	СҮ	85	36	\$	3,060.00
20 -						
Fur	rnish & Install temporary traffic bearing steel plate, 1" x 10' x 20' when called for & remove/haul upon completion	DAYS	150	16	\$	2,400.00
	storation Allowance	AL	30000	1.3527675	\$	40,583.03
	rmit Allowance	AL	5000		\$	-
23 Ma	intenance of Traffic Allowance for collector streets, county or state	AL	25000		\$	-
24 Tim	ne & Material Allowance			1		
	Foreman	HR	49	81	\$	3,969.00
	Lead Pipe Layer	HR	38	61	\$	2,318.00
	Tail Pipe Layer Truck Driver	HR HR	25	40 49	\$ \$	1,000.00
	Laborer	HR	25 20	49 18	\$ \$	360.00
	Excavator Operator	HR	32	40	\$	1,280.00
	Loader Operator	HR	30	58	\$	1,740.00
	Cat 330	HR	125	40	\$	5,000.00
	Cat 225	HR	100	0	\$	-
	Cat 305	HR	90	31	\$	2,790.00
	Cat 950	HR	85	0	\$	-
	Cat 936	HR	85	0	\$	-
	Cat 259 Combination Paskbox/Evant End Loader	HR	80	40 0	\$ \$	3,200.00
	Combination Backhoe/Front End Loader Vibrator compactor, 5 ton	HR HR	45 45	0	ې \$	-
	Asphalt roller, 5-8 ton	HR	45	0	\$	
	Vibratory plate compactor	HR	25	10	\$	250.00
	road grader (meduim, Cat12 or equal)	HR	75	0	\$	-
	Low Boy 50-T	HR	125	17	\$	2,125.00
	20' Flt Trk	HR	68	12	\$	816.00
	Paver, road class 8'-12'	HR	85	0	\$	-
	Trench Bx 6x16	HR	25	0	\$	-
	Trench Bx 8x20	HR	30	0	\$	-
	Trench Bx 8x24 Sed Box, 7000gal	HR HR	30 35	0	\$ \$	-
	Sed Box, 7000gal Sed Box, 9000gal	HR	35	0	\$ \$	-
	Pump, 8" Sub + 400ft discharge hose	HR	60	0	\$	-
	Pump, 6" Sub + 400ft discharge hose	HR	55	0	\$	-
	Pump, 4" Sub + 400ft discharge hose	HR	40	0	\$	-
	Pump, 3" Cent + 400ft discharge hose	HR	35	0	\$	-
	Pump, 2" Cent + 400ft discharge hose	HR	30	0	\$	-
	Dump Truck, Single axel	HR	35	0	\$	-
	Dump Truck, Double axel	HR	70	28	\$	1,960.00
	Cut off saw Hydraulic concrete chain saw	HR HR	50	40 0	\$ \$	2,000.00
	Hydraulic concrete chain saw Small Tools	HR	100 35	58	\$ \$	2,030.00
	Turbidity Screen/barrier	HR	8	0	\$	-
Ma	terial Allowance	AL	15000	-	\$	-
25 Sto	orm Drainage Allowance	AL	25000		\$	-
	nd Allowance	AL	10000		\$	-

A & A Drainage And Vac Services



AKA : Marine Waste Pumping PO Box 328707 Southwest Ranches, FL 33332-8707

(954)680-0294 jim@aadrainage.com http://www.a-a.co

Bill To

City of Fort Lauderdale

Date	Invoice #
09/30/2015	3809
Terms	Due Date
Net 30	10/30/2015

Ship To

Riviera Isles (sewer control)

Amount Due	Enclosed
\$16,710.00	

Please detach top portion and return with your payment.

Activity	Quantity	Rate	Amount
transfer sewage from station 3 trucks 10a-5p 9-30-15	21	115.00	2,415.00
transfer sewage from station 3 trucks 5p - 7a 9-30-15	42	125.00	5,250.00
transfer sewage from station 3 trucks 7a-5p 10-01-15 (note 1 truck down for 3 hours)	27	115.00	3,105.00
transfer sewage from station 3 trucks 5p-7a 10-01-15	42	125.00	5,250.00
transfer sewage from station 3 trucks 7a-5p 10-02-15	6	115.00	690.00
C# 15-1A-D-19626		Total	\$16,710.0

per week.

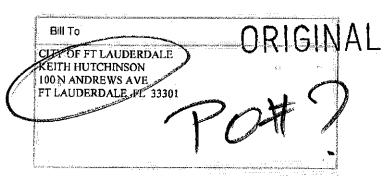
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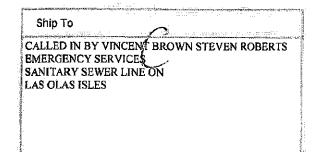
Johnson Environmental Services RAL ACCOUNTING 4700 Powerline Road Fort Lauderdale, FL 333092015 OCT -6 AMII: 03 Phane: 954-776-5931 Fax: 954-776-5955



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2.0. Number	Terms	Rep	Ship	Via ·	F.O.B.		Project
	Net 30	and the second se	9/30/2015		2. We a me and a mail a mail a mail.		
Quantity	Item Code	ana katang ang ang ang ang ang ang ang ang ang	Descripti	on	Price	Each	Amount
			ETED ON 9/28/20	15: EMERGENCY		erren, constabilitation and and a second	
	NIN 0 000	SERVICES					
123	PUMMISC		# I EMERGENCY	SERVICES	21 Year	175.00	2,100.0
12	PUMMISC	5:00PM-5:00AN	4 #2 EMERGENCY	C SEDVICES	Annual Contraction	175 00	
		5:00PM-5:00AN		3ERVICES	-	175.00	2,100.0
12	PUMMISC		#3 EMERGENCY	SERVICES		210.00	2,520.0
		5:00PM-5:00AN	1			210.00	2,020,0
12	PUMMISC		#4 EMERGENCY	SERVICES		210.00	2,520.0
elitifica a		5:00PM-5:00AN			2- Europe		
			5 PUMPED 220,000 ETED ON 9/29/20				
		SERVICES	EIED ON 9/29/20	D: EMERGENCY			
11.5	PUMMISC	<u> </u>	#1 EMERGENCY	SERVICES		175.00	2,012.5
		5:00PM-4:30PM		OURTICLS		173.00	2,012.3
1.5	PUMMISC	PUMP TRUCK	# 2 EMERGENCY	SERVICES		175.00	2,012.5
		5:00PM-4:30PM			a fe . p a ac		
11.5	PUMMISC		#3 EMERGENCY	SERVICES		210,00	2,415.0
lá s	PUMMISC	5:00PM-4:30PM	4 EMERGENCY	CDDDOCC			
1. L.	I O WIWII SC	5:00PM-4:30PM		SERVICES		210.00	2,415.0
8.5	PUMMISC		#5 EMERGENCY S	SERVICES		265.00	2,252.5
		8:00AM-4:30PM				202100	6,602.0
6	PUMMISC		#6 EMERGENCY S	SERVICES	9 (* 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	265.00	1,590.0
	:	11:00AM-5:00P				- Andrew - A	·
11.2	PUMMISC	PUMP TRUCK	PUMPED 228,000	GALLONS	un del 100 martino		
1 - 2 - 3 - 1		4:30PM-4:00AM	I EMERGENCY S	SERVICES	and the second	175.00	2,012.50
12.5	PUMMISC	A	2 #2 EMERGENCY S	SERVICES		175.00	2,187.50
		4:30PM-5:00AM		renew v Allefalle		112.00	2,107.30
12,5	PUMMISC	PUMP TRUCK	3 EMERGENCY S	SERVICES	2°	210.00	2,625.00
		4:30PM-5:00AM			- - -		_,
12.5	PUMMISC	1	4 EMERGENCY S	SERVICES		210.00	2,625.00
المالية (1971)، فأقت إن إستانية المتعارفية (1971) 	Printing and a second	4:30PM-5:00AM	Stational Contract Station and an and the	1.1 8% - L- 2017 - 1975 (MARTON ORDANIS - 1976)			
10 C 10 C				· · · · · · · · · · · · · · · · · · ·		······································	The Market is a survey of a single franchise of the state of the stat
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Invoice #

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Johnson Environmental Services 4700 Powerline Road Fort Lauderdale, FL 33309 Phone: 954-776-5931 Fax: 954-776-5955

Bill To	:
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EITH HUTCHINSON	12 (T
00 N ANDREWS AVE	: .
T LAUDERDALE FL 33301	:
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S. Same	Ship To	And a second sec
	CALLED IN BY VINCENT BROWN STEVEN ROBERTS	A upper and the second
	EMERGENCY SERVICES SANITARY SEWER LINE ON	1000 Aug
	LAS OLAS ISLES	ATTACK AND ADDRESS OF ADDRES
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Date

9/30/2015

P.O. Number Terms Rep Ship Via F.O.B. Project Net 30 9/30/2015 Quantity Item Code Description Price Each Amount 9.5 PUMMISC PUMP TRUCK #5 EMERGENCY SERVICES 265.00 2,517.50 7:00PM-4:30AM TOTAL LOADS PUMPED 236,000 GALLONS WORK COMPLETED ON 9/30/2015 12 PUMMISC PUMP TRUCK #1 EMERGENCY SERVICES 5:00AM-175.00 2,100.00 5:00PM 12 PUMMISC PUMP TRUCK #2 EMERGENCY SERVICES 5:00AM-175.00 2,100.00 5:00PM 12 PUMMISC PUMP TRUCK #3 EMERGENCY SERVICES 5:00AM-210.00 2,520.00 5:00PM PUMP TRUCK #4 EMERGENCY SERVICES 5:00AM-11.5 PUMMISC 210.00 2,415.00 4:30PM PUMP TRUCK #5 EMERGENCY SERVICES 10:00AM-7 PUMMISC 265.00 1,855.00 5:00PM 11.5 PUMMISC PUMP TRUCK #6 EMERGENCY SERVICES 265.00 3,047.50 8:30AM-8:00PM TOTAL LOADS PUMPED 216,000 GALLONS 12.5 PUMMISC PUMP TRUCK #1 EMERGENCY SERVICES 4:00PM-175.00 2,187.50 4:30AM 12.5 PUMMISC PUMP TRUCK #2 EMERGENCY SERVICES 4:00PM-175.00 2,187.50 4:30AM 12.5 PUMMISC PUMP TRUCK #3 EMERGENCY SERVICES 4:00PM-210.00 2,625.00 4:30AM 12.5 PUMMISC PUMP TRUCK #4 EMERGENCY SERVICES 4:00PM-210.00 2,625.00 4:30AM 12 PUMMISC PUMP TRUCK #5 EMERGENCY SERVICES 265.00 3,180.00 8:00PM-8:00AM TOTAL LOADS PUMPED 228,000 GALLONS 14

Invoice RECEIVED CENTRAL ACCOUNTING Johnson Environmental Services 4700 Powerline Road Date Invoice # Fort Lauderdale, FL 33309 2015 OCT -6 AM 11: 05 10/2/2015 722 Phone: 954-776-5931 Fax: 954-776-5955. Bill To Ship To CALLED IN BY VINCENT BROWN STEVEN ROBERTS EMERGENCY SERVICES CITY OF FT LAUDERDALE **KEITH HUTCHINSON** 100 N ANDREWS AVE SANITARY SEWER LINE ON LAS OLAS ISLES ORIGINAL

P.O. Number	Terms	Rep	Ship	Via	F.O.B.		Project
	Net 30		10/2.2015		Performance and the second s second second s Second second secon second second sec		anna an ann an Airte
Quantity	Item Code		Descript	on	Price	Each	Amount
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	PUMMISC	SERVICES			-		
1.5	PUMMUSC		# 1 EMERGENCY M: 12:30PM-4:30P		the second s	175.00	1,312.5
12.5	PUMMISC		#2 EMERGENCY		itition in the second se	175.00	2,187.5
		4:00AM-4:30PM	N.			175.00	2,107.5
12.5	PUMMISC		#3 EMERGENCY	SERVICES		210.00	2,625.00
13.8	PUMMISC	4:00AM-4:30PM					
12.3	FUMIMISC	4:00AM-4:30PM	#4 EMERGENCY	SERVICES		210.00	2,625.00
8	PUMMISC		# 5 EMERGENCY	SERVICES	2014	265.00	2,120.00
Marco Las		8:30AM-4:30PM	Л		aan saity	200.00	2,120.00
745	PUMMISC		#6 EMERGENCY	SERVICES		265.00	1,987.50
	÷		9:00AM-4:30PM TOTAL LOADS PUMPED 252,000 GALLONS		-		
L).5	PUMMISC		# 1 EMERGENCY			175.00	2,012.50
-		4:30PM-4:00AN		BERVICED		173.00	2,012.51
1145	PUMMISC		#2 EMERGENCY	SERVICES		175.00	2,012.50
31 -	DUDAMOC	4:30PM-4:00AN	-	6.*	n rusen with		
C.1 I	PUMMISC	4:30PM-4:00AM	#3 EMERGENCY	SERVICES		210.00	2,415.00
11.5	PUMMISC	-B:	4 #4 EMERGENCY	SERVICES		210.00	2,415.00
		4:30PM-4:00AM	1			210.00	2,415.00
	PUMMISC		#5 EMERGENCY S	SERVICES		265.00	2,915.00
-		4:30PM-4:00AM		CALLONG			
			PUMPED 200,000 ETED ON 10/02/20	15: EMERGENCY			
		SERVICES					
3	PUMMISC		#I EMERGENCY S	SERVICES		175.00	525.00
5:00AM-8:00AM							
3,1	PUMMISC,	5:00AM-8:00AM	#2 EMERGENCY S	SERVICES	- -	175.00	525.00
3]	PUMMISC		4 #3 EMERGENCY S	SERVICES		210.00	630.00
		5:00AM-8:00AM				410.00	00.00
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Johnson Environmental Services

4700 Powerline Road Fort Lauderdale, FL 33309 Phone: 954-776-5931 Fax: 954-776-5955

Date	Invoice #
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Bill To	A difference of the second sec	Ship To
CITY OF FT LAUDERDALE KEITH HUTCHINSON 100 N ANDREWS AVE FT LAUDERDALE FL 33301		CALLED IN BY VINCENT BROWN STEVEN ROBERTS EMERGENCY SERVICES SANITARY SEWER LINE ON LAS OLAS ISLES

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