

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>



Invoice

Date	Invoice #
10/25/2015	3821
Terms	Due Date
Net 30	11/24/2015

Bill To
City of Fort Lauderdale

Ship To
SE 2nd St Emergency

Amount Due	Enclosed
\$50,872.50	

Please detach top portion and return with your payment.

Activity	Quantity	Rate	Amount
• emergency call out Las Olas - Tk #21 10/24 6:30 pm - 10/26 7 am (sat-mon)	36.5	125.00	4,562.50
• emergency call out Las Olas - Tk # 15 10/24 8pm - 10/26 7 am (sat-mon)	35	125.00	4,375.00
• emergency call out Las Olas - Tk #13 10/24 2am - 10/26 7am (sat-mon)	29	125.00	3,625.00
• emergency call out Las Olas - Tk #16 10/25 7pm - 10/26 3am	8	125.00	1,000.00
• emergency call out Las Olas - Tk #16 10/26 7 am-5pm (mon)	10	115.00	1,150.00
• emergency call out Las Olas - Tk #21 10/26 7am-5pm (mon)	10	115.00	1,150.00
• emergency call out Las Olas - Tk #13 10/26 7am-5pm (mon)	10	115.00	1,150.00
• emergency call out Las Olas - Tk #13 10/26 5pm-7am (mon - tue)	14	125.00	1,750.00
• emergency call out Las Olas - Tk #16 10/26 5pm-7am (mon - tue)	14	125.00	1,750.00
• emergency call out Las Olas - Tk #21 10/26 5pm-7am (mon - tue)	14	125.00	1,750.00
• emergency call out Las Olas - Tk #15 10/26 7pm-7am (mon - tue)	12	125.00	1,500.00
• emergency call out Las Olas - Tk #13 10/27 7am-5pm (tue)	10	115.00	1,150.00
• emergency call out Las Olas - Tk #15 10/27 7am-5pm (tue)	10	115.00	1,150.00
• emergency call out Las Olas - Tk #16 10/27 7am-5pm (tue)	10	115.00	1,150.00
• emergency call out Las Olas - Tk #21 10/27 7am-5pm (tue)	10	115.00	1,150.00
• emergency call out Las Olas - Tk #21 10/27 5pm-7am (tue-wed)	14	125.00	1,750.00
• emergency call out Las Olas - Tk #13 10/27 5pm-7am (tue-wed)	14	125.00	1,750.00
• emergency call out Las Olas - Tk #16 10/27 5pm-7am (tue-wed)	14	125.00	1,750.00
• emergency call out Las Olas - Tk #14 10/27 5pm-7am (tue-wed)	14	125.00	1,750.00
• emergency call out Las Olas - Tk #21 10/28 7am-5pm (wed)	10	115.00	1,150.00
• emergency call out Las Olas - Tk #13 10/28 7am-5pm (wed)	10	115.00	1,150.00
• emergency call out Las Olas - Tk #14 10/28 7am-5pm (wed)	10	115.00	1,150.00
• emergency call out Las Olas - Tk #16 10/28 7am-5pm (wed)	10	115.00	1,150.00
• emergency call out Las Olas - Tk #21 10/28 5pm-7am (wed-thu)	14	125.00	1,750.00
• emergency call out Las Olas - Tk #16 10/28 5pm-7am (wed-thu)	14	125.00	1,750.00
• emergency call out Las Olas - Tk #13 10/28 5pm-7am (wed-thu)	14	125.00	1,750.00
• emergency call out Las Olas - Tk #14 10/28 5pm-7am (wed-thu)	14	125.00	1,750.00

Continue to the next page

Activity	Quantity	Rate	Amount
• emergency call out Las Olas - Tk #16 10/28 7am-4pm (thu)	9	115.00	1,035.00
• emergency call out Las Olas - Tk #14 10/28 7am-2pm (thu)	7	115.00	805.00
• emergency call out Las Olas - Tk #21 10/28 7am-4pm (thu)	9	115.00	1,035.00
• emergency call out Las Olas - Tk #13 10/28 7am-4pm (thu)	9	115.00	1,035.00
Total			\$50,872.50

CC# 15-1A-D-19626

Invoices not paid within the noted terms will be charged a late fee of 10 percent per week.

Invoice

Johnson Environmental Services

4700 Powerline Road

Fort Lauderdale, FL 33309

Phone: 954-776-5931

Fax: 954-776-5955

Date	Invoice #
10/30/2015	728

Bill To
CITY OF FT LAUDERDALE KEITH HUTCHINSON 100 N ANDREWS AVE FT LAUDERDALE FL 33301

Ship To
CALLED IN BY VINCENT BROWN STEVEN ROBERTS EMERGENCY SERVICES SANITARY SEWER LINE ON LAS OLAS ISLES

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
	Net 30		10/30/2015			
Quantity	Item Code	Description			Price Each	Amount
13.5	PUMMISC	WORK COMPLETED ON 10/24/2015: EMERGENCY SERVICES PUMP TRUCK # 1 EMERGENCY SERVICES 3:30PM-5:00AM			175.00	2,362.50
13.5	PUMMISC	PUMP TRUCK # 2 EMERGENCY SERVICES 3:30PM-5:00AM			175.00	2,362.50
12	PUMMISC	PUMP TRUCK #3 EMERGENCY SERVICES 5:00PM-5:00AM			210.00	2,520.00
12.5	PUMMISC	PUMP TRUCK #4 EMERGENCY SERVICES 4:30PM-5:00AM TOTAL LOADS PUMPED 204,000 GALLONS			210.00	2,625.00
11.5	PUMMISC	WORK COMPLETED ON 10/25/2015:EMERGENCY SERVICES PUMP TRUCK #1 EMERGENCY SERVICES 5:00AM-4:30PM			175.00	2,012.50
11.5	PUMMISC	PUMP TRUCK #2 EMERGENCY SERVICES 5:00AM-4:30PM			175.00	2,012.50
9.5	PUMMISC	PUMP TRUCK #3 EMERGENCY SERVICES 5:00AM-9:30AM; 12:00PM-5:00PM			210.00	1,995.00
10	PUMMISC	PUMP TRUCK #4 EMERGENCY SERVICES 6:00AM-4:00PM TOTAL LOADS PUMPED 192,000 GALLONS			210.00	2,100.00
12	PUMMISC	PUMP TRUCK #1 EMERGENCY SERVICES 4:30PM-4:30AM			175.00	2,100.00
12	PUMMISC	PUMP TRUCK #2 EMERGENCY SERVICES 4:30PM-4:30AM			175.00	2,100.00
12	PUMMISC	PUMP TRUCK #3 EMERGENCY SERVICES 4:30PM-4:30AM			210.00	2,520.00
12	PUMMISC	PUMP TRUCK #4EMERGENCY SERVICES 3:30PM-3:30AM TOTAL LOADS PUMPED 236,000 GALLONS			210.00	2,520.00
					Total	

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P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
	Net 30		10/30/2015			
Quantity	Item Code	Description			Price Each	Amount
4.5	PUMMISC	WORK COMPLETED ON 10/26/2015:EMERGENCY SERVICES PUMP TRUCK #1 EMERGENCY SERVICES 4:30AM-9:00AM			175.00	787.50
12	PUMMISC	PUMP TRUCK #2 EMERGENCY SERVICES 4:30AM-4:30PM			175.00	2,100.00
12	PUMMISC	PUMP TRUCK #3 EMERGENCY SERVICES 4:30AM-4:30PM			210.00	2,520.00
12	PUMMISC	PUMP TRUCK #4 EMERGENCY SERVICES 4:30AM-4:30PM			210.00	2,520.00
10	PUMMISC	PUMP TRUCK #5 EMERGENCY SERVICES 8:00AM-6:00PM			265.00	2,650.00
12	PUMMISC	TOTAL LOADS PUMPED 244,000 GALLONS PUMP TRUCK #1 EMERGENCY SERVICES 4:30PM-4:30AM			175.00	2,100.00
12	PUMMISC	PUMP TRUCK #2 EMERGENCY SERVICES 4:30PM-4:30AM			175.00	2,100.00
12	PUMMISC	PUMP TRUCK #3 EMERGENCY SERVICES 6:00PM-6:00AM			210.00	2,520.00
10	PUMMISC	PUMP TRUCK #4 EMERGENCY SERVICES 5:00PM-3:00AM TOTAL LOADS PUMPED 204,000 GALLONS			210.00	2,100.00
4	PUMMISC	WORK COMPLETED ON 10/27/2015: EMERGENCY SERVICES PUMP TRUCK #1 EMERGENCY SERVICES 4:30AM-8:30AM			175.00	700.00
12	PUMMISC	PUMP TRUCK #2 EMERGENCY SERVICES 4:30AM-4:30PM			175.00	2,100.00
12	PUMMISC	PUMP TRUCK #3 EMERGENCY SERVICES 4:30AM-4:30PM			210.00	2,520.00
12	PUMMISC	PUMP TRUCK #4 EMERGENCY SERVICES 4:30AM-4:30PM			210.00	2,520.00
					Total	

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	Net 30		10/30/2015			
Quantity	Item Code	Description			Price Each	Amount
11	PUMMISC	PUMP TRUCK #5 EMERGENCY SERVICES 7:00AM-6:00PM TOTAL LOADS PUMPED 220,000 GALLONS			265.00	2,915.00
12	PUMMISC	PUMP TRUCK #1 EMERGENCY SERVICES 4:30PM-4:30AM			175.00	2,100.00
12	PUMMISC	PUMP TRUCK #2 EMERGENCY SERVICES 4:30PM-4:30AM			175.00	2,100.00
12	PUMMISC	PUMP TRUCK #3 EMERGENCY SERVICES 8:00PM-8:00AM			210.00	2,520.00
12	PUMMISC	PUMP TRUCK #4 EMERGENCY SERVICES 4:30PM-4:30AM TOTAL LOADS PUMPED 248,000 GALLONS			210.00	2,520.00
		WORK COMPLETED ON 10/28/2015: EMERGENCY SERVICES				
3.5	PUMMISC	PUMP TRUCK #1 EMERGENCY SERVICES 4:30AM-8:00AM			175.00	612.50
12	PUMMISC	PUMP TRUCK #2 EMERGENCY SERVICES 4:30AM-4:30PM			175.00	2,100.00
12	PUMMISC	PUMP TRUCK #3 EMERGENCY SERVICES 4:30AM-4:30PM			210.00	2,520.00
7	PUMMISC	PUMP TRUCK #4 EMERGENCY SERVICES 4:30 AM-11:30AM			210.00	1,470.00
11	PUMMISC	PUMP TRUCK #5 EMERGENCY SERVICES 7:00 AM-6:00PM			265.00	2,915.00
5	PUMMISC	PUMP TRUCK # 6 EMERGENCY SERVICES 12:00PM-5:00PM TOTAL LOADS PUMPED 252,000 GALLONS			265.00	1,325.00
12	PUMMISC	PUMP TRUCK #1 EMERGENCY SERVICES 4:30PM-4:30AM			175.00	2,100.00
12	PUMMISC	PUMP TRUCK #2 EMERGENCY SERVICES 4:30PM-4:30AM			175.00	2,100.00
12	PUMMISC	PUMP TRUCK #3 EMERGENCY SERVICES 4:30PM-4:30AM			210.00	2,520.00
					Total	

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P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
	Net 30		10/30/2015			
Quantity	Item Code	Description	Price Each	Amount		
11.5	PUMMISC	PUMP TRUCK #4 EMERGENCY SERVICES 7:30PM-7:00AM TOTAL LOADS PUMPED 200,000 GALLONS WORK COMPLETED ON 10/29/2015: EMERGENCY SERVICES	210.00	2,415.00		
10	PUMMISC	PUMP TRUCK#1 EMERGENCY SERVICES 4:30AM-2:30PM	175.00	1,750.00		
10.5	PUMMISC	PUMP TRUCK#2 EMERGENCY SERVICES 4:30AM-3:00PM	175.00	1,837.50		
9.5	PUMMISC	PUMP TRUCK#3 EMERGENCY SERVICES 4:30AM-2:00PM	210.00	1,995.00		
6	PUMMISC	PUMP TRUCK#4 EMERGENCY SERVICES 8:00AM-2:00PM	210.00	1,260.00		
6	PUMMISC	PUMP TRUCK#5 EMERGENCY SERVICES 8:00AM-2:00PM TOTAL LOADS PUMPED 140,000 GALLONS	265.00	1,590.00		
			Total	\$95,132.50		

MOLLOY BROS INC - 800 NW 27 AVE - FT LAUD - 33311

Work Order No.:
Address:
Street:
Start Date:
End Date:

EMERGENCY
SW 2 Avenue
SW 2 Street
10/24/2015
TBD

PROJECT # 11905 - ANNUAL UTILITIES RESTORATION : 2014-2015		Unit	Cost	Qty	
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	Location	450		\$ -
4A	Repair/Replace existing Gravity Sanitary Sewer: 8 or 10" dia., existing lateral stack/line incl: all fittings, install 6-inch 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		\$ -
	iii Location Invert elevation (-)2.01 to (-)4	EA	11700		\$ -
	iv Location Invert elevation (-)4.01 to (-)6	EA	13850		\$ -
	v Location Invert elevation (-)6.01 to (-)8	EA	14850		\$ -
	vi Location Invert elevation (-)8.01 to (-)10	EA	15450		\$ -
4B	Additional cost for Gravity Sanitary Sewer 8 to 10IN pipe main line (not laterals) beyond 40FT of pipe (elev. 6.5)				
	i Invert elevation +2 to 0	LF	40		\$ -
	ii Invert elevation (-)0.01 to (-)2	LF	60		\$ -
	iii 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		\$ -
	iii 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		\$ -
	iii 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 excavated area under 4A	Stacks	750		\$ -
7A	Repair/Install additional new 6 inch lateral line beyond 40FT from centerline of main	LF	8		\$ -
7B	Additional lateral repair cost for all ground elevations above 6.5	Location	100		\$ -
8A	Furnish/Install precast 4FT Sanitary Sewer, incl: excavation, cast iron frame & cover, 2 Pipe tie ins				
	i Manhole Invert elevation +2 to 0	Manhole	5500		\$ -
	ii Manhole Invert elevation (-)0.01 to (-)2	Manhole	10700		\$ -
	iii Manhole Invert elevation (-)2.01 to (-)4	Manhole	13650		\$ -
	iv Manhole Invert elevation (-)4.01 to (-)6	Manhole	15850		\$ -
	v Manhole Invert elevation (-)6.01 to (-)8	Manhole	16850		\$ -
	vi Manhole Invert elevation (-)8.01 to (-)10	Manhole	17450		\$ -
8B	Additional Manhole Installation cost for ground above 6.5				
	i Ground elevation 6.5 to 8'	Manhole	200		\$ -
	ii Ground elevation 8.01 to 10'	Manhole	400		\$ -
	iii Ground elevation over 10'	Manhole	600		\$ -

8C	Additional manhole installation for more than 2 pipe tie ins	Connections	500		\$ -
9	Furnish all material, labor & equipment to: i) excavate, haul & dispose of muck & unsuitable material; ii) supply, haul & install fill to replace the much & unsuitable material: <i>payment based on quantity of clean fill hauled-in & installed only</i>	CY	15	54	\$ 810.00
10	Furnish & Install ductile iron pipe fittings, 350 rating sizes 4-24"	LB	2.25		\$ -
11	Furnish & Install 12" thick limerock base road replacement	SY	21	10	\$ 210.00
12	Furnish & Install 2" thick asphaltic concrete between saw-cut or milled repair area	SY	23	10	\$ 230.00
13	Furnish all material, labor & equipment to mill and dispose of asphalt to depth of 2"	SY	20		\$ -
14	Provide traffic control & detour barricades on local residential roads	Locations	875		\$ -
15	Furnish & Install St. Augustine (Floritam) sod	SF	0.45		\$ -
16	Furnish & Install St. Augustine (Bahia) sod	SF	0.45		\$ -
17	Furnish all materials, labor & equipment to install & extract steel sheeting (Z piles) incl mobilization/demobilization, shoring, bracing, etc.	SF	35		\$ -
18	Additional cost for leaving sheeting in place	SF	25		\$ -
19	Furnish & Install flowable fill material	CY	85		\$ -
20	Furnish & Install temporary traffic bearing steel plate, 1" x 10' x 20' when called for & remove/haul upon completion	DAYS	150	10	\$ 1,500.00
21	Restoration Allowance	AL	30000	0.3735333	\$ 11,206.00
22	Permit Allowance	AL	5000		\$ -
23	Maintenance of Traffic Allowance for collector streets, county or state	AL	25000		\$ -
24	Time & Material Allowance				
	Foreman	HR	49	54.5	\$ 2,670.50
	Lead Pipe Layer	HR	38	54.5	\$ 2,071.00
	Tail Pipe Layer	HR	25	51.5	\$ 1,287.50
	Truck Driver	HR	25	54.5	\$ 1,362.50
	Laborer	HR	20	3	\$ 60.00
	Excavator Operator	HR	32	51.5	\$ 1,648.00
	Loader Operator	HR	30	51.5	\$ 1,545.00
	Cat 330	HR	125	0	\$ -
	Cat 225	HR	100	36.5	\$ 3,650.00
	Cat 305	HR	90	10	\$ 900.00
	Cat 950	HR	85	0	\$ -
	Cat 936	HR	85	36.5	\$ 3,102.50
	Cat 259	HR	80	10	\$ 800.00
	Combination Backhoe/Front End Loader	HR	45	0	\$ -
	Vibrator compactor, 5 ton	HR	45	0	\$ -
	Asphalt roller, 5-8 ton	HR	45	0	\$ -
	Vibratory plate compactor	HR	25	11	\$ 275.00
	road grader (medium, Cat12 or equal)	HR	75	0	\$ -
	Low Boy 50-T	HR	125	6	\$ 750.00
	20' Flt Trk	HR	68	15	\$ 1,020.00
	Paver, road class 8'-12'	HR	85	0	\$ -
	Trench Bx 6x16	HR	25	92	\$ 2,300.00
	Trench Bx 8x20	HR	30	0	\$ -
	Trench Bx 8x24	HR	30	0	\$ -
	Sed Box, 7000gal	HR	35	90	\$ 3,150.00
	Sed Box, 9000gal	HR	35	0	\$ -
	Pump, 8" Sub + 400ft discharge hose	HR	60	0	\$ -
	Pump, 6" Sub + 400ft discharge hose	HR	55	32	\$ 1,760.00
	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	37	\$ 2,590.00
	Cut off saw	HR	50	48.5	\$ 2,425.00
	Hydraulic concrete chain saw	HR	100	0	\$ -
	Small Tools	HR	35	51.5	\$ 1,802.50
	Turbidity Screen/barrier	HR	8	0	\$ -
	Material Allowance	AL	15000		\$ -
25	Storm Drainage Allowance	AL	25000		\$ -
26	Bond Allowance	AL	10000		\$ -
TOTAL WORK ORDER COSTS:					\$ 51,925.50

Estimate



Call us when it's Wet

Date: 10/29/2105
ESTIMATE # 179

TO Rick Johnson
C/o City of Fort Lauderdale
954-258-3862
200 S Andrews Ave
Fort Lauderdale FL 33301
rjohnson@fortlauderdale.gov
Customer ID #1179

Approved By	Job	Payment Terms	Due Date
VT	City of Fort Lauderdale Parking Garage Category 3 Flood	Due on receipt	10/30/15

Qty	Description	Unit Price	Line Total
1 Pallet	Application of Antimicrobial Microban for Full sanitization		
11	Cat 3 Water Technicians and All Trip Charges (2 Supervisors)		
44	Cat 3 Personal Protective Equipment		
4	High Capacity Vacuum Truck including Sanitary dump fees		
		Sub-Total	\$18,810.00
	City Of Fort Lauderdale Discount Applied* 20%		-3,135.00
	Approximately 36,000 square feet affected by Category 3 sewage In underground parking garage. Crews will begin work immediately removing all sewage and sanitizing space upon approval. Scope of work is limited to the address and garage listed above. All work performed under strict IICRC guidelines.		
Customer Signature			
			Subtotal \$15,675.00
			Sales Tax Included
			Total \$15,675.00

Make all checks payable to WATER DAMAGE CLEAN, LLC.

Thank you for your business!

WATER DAMAGE CLEAN, LLC. 8201 Peters Road, Suite 1000, Plantation, Florida, 33324 Phone 954-866-3380 Fax 954-507-6950 manager@waterdamageclean.com