



**PROCUREMENT EXPLANATION MEMO**

*PROCUREMENT MANAGEMENT DIVISION*

TO: **Arthur H. Sorey, III**  
City Manager

VIA: **Phillip Ford**  
Chief Procurement Officer

FROM: Andrea Suarez Abastida  
Name  
Director NMB Water  
Title/Department

DATE: \_\_\_\_\_

RE: P.O. 211271 - Change Order #1

**Fiscal Amount not to Exceed:** \$ 256,685.16

**Vendor #** C&W Pipe

**Purpose (How does it align with City NMB Strategic Plan?):**

Change Order #1 is required to avoid conflicts between the existing 24-inch water main and some of the proposed manholes.

**Background:**

The contract documents included the installation of a gravity sewer system, including approximately 7,720 LF of 8-in PVC piping, 36 manholes, one pump station, among others. After performing exploratory diggings throughout the project area, the contractor noted conflicts at different locations between the existing 24-inch water main and some of the proposed manholes. These conflicts were addressed in RFIs 18, 19, and 20.

**Recommendation:**

NMB Water and the Engineer of Record agreed that this change in scope was the optimal solution to the unforeseen condition.

**Fiscal Impact / Account Number(s):**

450910-535630

**Contact Person(s):**

Tom Raihl P.E. / Sam Zamacona E.I.



## CHANGE ORDER FORM

PROCUREMENT MANAGEMENT DIVISION

Title: 24-INCH WATER MAIN DEFLECTIONS	Contract No.: <u>664</u>  Purchase Order No.: <u>211271</u>
Vendor: C&W Pipeline - 526812	Change Order No.: 01
Contract Award Date: 7/20/2021	Completion Date: 8/3/2022
Revised Completion Date (prior to this change): N/A	Extension(s) of Time Previously Approved: N/A days
Revised Completion Date (including this change): N/A	

Summary of Amount	
Original Amount	\$ 2,748,270.00
Change Orders Previously Approved	\$ -0-
Adjusted Value Prior to this Change Order	\$ 2,748,270.00
Cost of Changes in this Change Order	\$ 256,685.16
Adjusted Amount Including this Change	\$ 3,004,955.16
Percentage Increase this Change Order	% 9.34
Total Percent Increase to Date	% 9.34
Extension of Time Allowed by this Change -	days N/A

Description of Change:

The contract documents included the installation of a gravity sewer system, including approximately 7,720 LF of 8-in PVC piping, 36 manholes, one pump station, among others. After performing exploratory diggings throughout the project area, the contractor noted conflicts at different locations between the existing 24-inch water main and some of the proposed manholes. These conflicts were addressed in RFIs 18, 19, and 20.

On February 22, 2022, the Engineer of Record (EOR) provided revised drawings in order to avoid the conflicts with the proposed manholes. The modifications consisted of rerouting the 24-inch water main at different points, as well as the relocation of some manholes.

The contractor submitted a cost proposal in the amount of \$256,685.16 that includes the installation of 120 LF of 24-inch cement-lined ductile iron pipe and the required fittings, additional concrete and stone, and the relocation of electrical conduits due to a signal conflict. The proposal also includes the cost of labor and materials.

NMB Water and the Engineer of Record agreed that this change in scope was the optimal solution to the unforeseen condition.

Account Number: 450910-535630

Code of Ordinances – Chapter III Purchasing, 3-3.20 Change Orders

*The City Manager may approve any change orders so long as the total sum of all change orders does not exceed the total amount awarded by the City Commission by more than either ten percent of the contract cost or \$50,000.00, whichever is less. The scope of any project may not be changed without prior approval of the City Commission. No increase in contract price shall be approved unless there are sufficient funds available for such purpose*

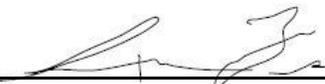
**This change order is hereby incorporated into and becomes a part of the Contract.**

RECOMMENDED:

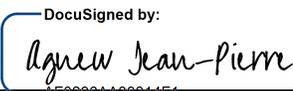
Thomas Raihl, P.E., CCM  
(Project Manager)

By:  6/13/2022  
(Signature) (Date)

Construction Manager  
(Title)

By:  6/21/2022  
(Department Head) (Date)

APPROVED:

By:  6/23/2022  
(Finance Division) (Date)

By:  6/29/2022  
(Procurement Division) (Date)

By:  7/11/2022  
(Arthur H. Sorey III, City Manager) (Date)

**CHANGE ORDER PROPOSAL # 06R**Date: 5/27/2022From: **C & W Pipeline, Inc**To: **City of North Miami Beach**Vendor: C&W Pipeline, IncAttention: Thomas RaihlContact: Walter RodriguezProject No.: SEWR2006Address: 13101 NW 42nd AveProject Name: Corona Del Mar Phase 2City/Zip: Opa-Locka, FL 33054Address: NE 18th Ave & NE 161st StRe: Notice of Proposed Change Order # **6R****Detailed description of Change Order**

Deflection of Existing 24" Water Main at intersections of: NE 161st St &amp; NE 19th Pl and (3 Days-12 Hrs Shift)

NE 161st St &amp; NE 19th Ct (4Days-12 Hrs Shift); included delay for cleaning on Gravity Sewer Impacted

**Detailed description of credits**

- The total Applicable credits for all labor, material, tools, and equipments previously estimated is
- No applicable credits.  
See attached detailed "Credit Breakdown" form.

**Time Extension**

- The above-described work will affect the Critical Path of the schedule requiring a time extension of 11 calendar days.
- Will not affect the Critical Path of the schedule.

**Total of Change Order**

Contractor Breakdown Subtotal	\$	211,683.22
Subcontractor Breakdown Subtotal	\$	32,778.84
Credit Deduction(s)	\$	-
Subtotal after Credit	\$	244,462.06
Subcontractor Overhead/Profit*	\$	-
Contractor Overhead/Profit*	\$	12,223.10
<b>Total</b>	<b>\$</b>	<b>256,685.16</b>

The total amount of  deduct  add change order including overhead and profit less any applicable credits is **\$256,685.16** See attached Detailed Contractor and Subcontractor breakdown.

Thank you,


Name: **Walter Rodriguez**Title: **President**

**CONTRACTOR DETAILED BREAKDOWN**Date: 5/27/2022From: C & W Pipeline, IncTo: City of North Miami BeachVendor: C&W Pipeline, IncAttention: Thomas RaihlContact: Walter RodriguezProject No.: SEWR2006Address: 13101 NW 42Project Name: Corona Del Mar Phase 2City/Zip: Opa-Locka, FL 33054Address: NE 18th Ave & NE 161st St**MATERIAL BREAKDOWN**

Description	Qty	Units Cost	Total Material
Ferguson Material (Quote 3/24/22)	1	\$ 107,059.12	\$ 107,059.12
Concrete Mix (CY)	18	\$ 216.14	\$ 3,890.52
Stone 57 (Ton)	120	\$ 30.98	\$ 3,717.60
			\$ -
			\$ -
<b>TOTAL MATERIAL COST</b>			<b>\$ 114,667.24</b>

**LABOR BREAKDOWN**

Description	Qty	Units Cost	Total Labor
SuperIntendent (Hr)	56	\$ 50.00	\$ 2,800.00
Foreman (Hr)	56	\$ 45.00	\$ 2,520.00
Excavator Operator (Hr)	56	\$ 22.83	\$ 1,278.48
Loader Operator (Hr)	56	\$ 38.44	\$ 2,152.64
Pipelayer (2) (Hr)	112	\$ 18.00	\$ 2,016.00
General Labores (2) (Hr)	112	\$ 15.00	\$ 1,680.00
Driver (Hr)	56	\$ 20.00	\$ 1,120.00
Overtime Crew	28	\$ 363.41	\$ 10,175.48
			\$ 23,742.60
		35% Labor burden	\$ 8,309.91
<b>TOTAL LABOR COST</b>			<b>\$ 32,032.51</b>

**EQUIPMENT BREAKDOWN**

Description	Qty	Units Cost	Total Equipment
Excavator Komatsu (Day)	7	\$ 2,235.37	\$ 15,647.61
Front Loader Komatsu (Day)	7	\$ 1,521.02	\$ 10,647.15
Pick Up truck (3) (Day)	21	\$ 542.51	\$ 11,392.67
Dumper Truck (Day)	4	\$ 2,828.22	\$ 11,312.88
Water Truck (Day)	2	\$ 536.58	\$ 1,073.16
Sweeper (Day)	2	\$ 547.49	\$ 1,094.97
Plate Compactor (Day)	7	\$ 187.66	\$ 1,313.62
Roller 3.0 Ton (Day)	7	\$ 512.85	\$ 3,589.93
Light Tower ( 2 Units) (Day)	14	\$ 165.40	\$ 2,315.54
Electrical Generator (Day)	7	\$ 334.46	\$ 2,341.22
Concrete Saw (Day)	7	\$ 317.25	\$ 2,220.75
Trash Pump 3"-4"	7	\$ 287.71	\$ 2,013.97
<b>TOTAL EQUIPMENT COST</b>			<b>\$ 64,963.47</b>

**SUBTOTAL AMOUNT****\$211,663.22**





FEL-MIAMI WATERWORKS #1216

10810 S.W. 184TH ST.  
MIAMI, FL 33157-6737

Phone: 786-573-7140  
Fax: 305-969-0361

<b>Deliver To:</b> <b>From:</b> Alejandro Cerice <b>Comments:</b>
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13:11:38 MAY 27 2022

Page 1 of 2

FEL-POMPANO BEACH, FL WW #125

Price Quotation  
Phone: 786-573-7140  
Fax: 305-969-0361

**Bid No:** B495458  
**Bid Date:** 02/24/22  
**Quoted By:** AC

**Cust Phone:** 305-681-0026  
**Terms:** CASH ON DEMAND

**Customer:** C & W PIPELINE INC  
13101 NW 42ND AVE  
CORONA DEL MAR  
OPA LOCKA, FL 33054

**Ship To:** C & W PIPELINE INC  
13101 NW 42ND AVE  
CORONA DEL MAR  
OPA LOCKA, FL 33054

**Cust PO#:** 24" WM DEFLECTION

**Job Name:** CORONA DEL MAR

Item	Description	Quantity	Net Price	UM	Total
PT-NEWTERMS	ATTENTION: NEW TERMS The prices stated in this quotation are based on manufacturer pricing in effect on the date of this proposal. Due to the volatility of the market for certain products based on the cost of raw materials, manufacturer pricing is SUBJECT TO ADJUSTMENT AND IMPOSITION OF SURCHARGES UP TO THE DATE OF SHIPMENT. Prices set forth in this quotation are SUBJECT TO ADJUSTMENT in the event the manufacturer pricing is INCREASED AND/OR SURCHARGES ARE IMPOSED on products shipped. PT-NEWTERMS ----- CONTRACTOR TO CONFIRM QUANTITIES!! ----- REVISED PRICING 5/27 -----	1		EA	0.00
AFT200P24	24 CL200 CL DI FASTITE PIPE 30-36 WEEK LEAD TIME! -----	120	135.000	FT	16200.00
E172400	J/T RESTRAINTS 24 JT REST DEV F/ DIP 22-24 WEEKS -----	3	1165.340	EA	3496.02



**HOW ARE WE DOING? WE WANT YOUR FEEDBACK!**

Scan the QR code or use the link below to complete a survey about your bids:

<https://survey.medallia.com/?bidsorder&fc=1216&on=68207>



FEL-POMPANO BEACH, FL WW #125  
Price Quotation

Fax: 305-969-0361

13:11:38 MAY 27 2022

Reference No: B495458

Item	Description	Quantity	Net Price	UM	Total
DMJLSLA24	DOM 24X15 MJ C153 LONG SLV L/A	5	2291.000	EA	11455.00
DMJ2LA24	DOM 24 MJ C153 22-1/2 BEND L/A	6	2512.000	EA	15072.00
DMJ9LA24	DOM 24 MJ C153 90 BEND L/A	1	4959.000	EA	4959.00
E1124DEC	24 MEGALUG EBAASEAL ACCY PKG F/ DI 22-24 WEEKS	26	722.650	EA	18788.90
E1124HD	RESTRAIN EXISTING PIPE 24 SPLT MEGALUG RST F/ DI 22-24 WEEKS	14	2120.000	EA	29680.00
A23201	CHLORINE AS NEEDED 25 LB GRAN CHLR	1	174.260	EA	174.26
R202N259041	SAMPLE POINTS AS NEEDED 24X1 CC DBL SS STRP NYL SDL 25.90	2	303.070	EA	606.14
M74701B22G	LF 1 BALL CORP CC X PJ	2	116.820	EA	233.64
FINSERT52	1 CTS PET / HDPE DR9 INS STFNR	2	2.040	EA	4.08
AX41250100	1X100 CTS 250 PSI NSF BLUE	100	0.913	FT	91.30
FB41344WNL	LF 1 CTS COMP X FIP BALL CURB	2	95.830	EA	191.66
SUBTOTAL					100952.00

**Net Total:** \$100952.00  
**Tax:** \$6107.12  
**Freight:** \$0.00  
**Total:** \$107059.12

Quoted prices are based upon receipt of the total quantity for immediate shipment (48 hours). SHIPMENTS BEYOND 48 HOURS SHALL BE AT THE PRICE IN EFFECT AT TIME OF SHIPMENT UNLESS NOTED OTHERWISE. QUOTES FOR PRODUCTS SHIPPED FOR RESALE ARE NOT FIRM UNLESS NOTED OTHERWISE.

CONTACT YOUR SALES REPRESENTATIVE IMMEDIATELY FOR ASSISTANCE WITH DBE/MBE/WBE/SMALL BUSINESS REQUIREMENTS.

Seller not responsible for delays, lack of product or increase of pricing due to causes beyond our control, and/or based upon Local, State and Federal laws governing type of products that can be sold or put into commerce. This Quote is offered contingent upon the Buyer's acceptance of Seller's terms and conditions, which are incorporated by reference and found either following this document, or on the web at <https://www.ferguson.com/content/website-info/terms-of-sale>  
Govt Buyers: All items are open market unless noted otherwise.

LEAD LAW WARNING: It is illegal to install products that are not "lead free" in accordance with US Federal or other applicable law in potable water systems anticipated for human consumption. Products with "NP" in the description are NOT lead free and can only be installed in non-potable applications. Buyer is solely responsible for product selection.  
COVID-19 ORDER: ANY REFERENCE TO OR INCORPORATION OF EXECUTIVE ORDER 14042 AND/OR THE EO-IMPLEMENTING FEDERAL CLAUSES (FAR 52.223-99 AND/OR DFARS 252.223-7999) IS EXPRESSLY REJECTED BY SELLER AND SHALL NOT APPLY AS SELLER IS A MATERIALS SUPPLIER AND THEREFORE EXEMPT UNDER THE EXECUTIVE ORDER.



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complete a survey about your bids:

<https://survey.medallia.com/?bidsorder&fc=1216&on=68207>

BID-0606920

2/9/2022 10:44 PM

## GENERAL INFORMATION

Account: C & W PIPELINE INC  
 Account number: 3122170  
 Contact:  
 E-mail:  
 Phone:

Project: CORONA DEL MAR DEVELOPMENT  
 Project Address: 590 Northeast 125th Street  
 North Miami, Florida 33161

Doc. Expiration Date: 3/6/2022  
 Price Valid from: 2/4/2022  
 Price Valid to: 6/30/2022

Customer Service:  
 Sales Office Address:

## MATERIAL PRICING

Description	UoM	Price per Unit	Notes
4500 PSI PEAROCK	YD3	\$132.00	
3000PSI REGULAR	YD3	\$125.00	
EXCAVATABLE FLOWABLE FILL	YD3	\$112.00	

## ADDITIONAL CLAUSES

Category	Item	Value	UoM	Comments
<b>Pricing Escalation</b>				
<b>Surcharges and Fees</b>				
	Fuel Surcharge (adjustable)	\$32 per load Variable	USD/Load	
	Environmental Compliance Fee	\$25.00	USD/Load	
	Concrete Handling Fee (Effective January 1, 2018)	\$10.00	USD/Load	
	Minimum Load Charge 1-3 cubic yards	\$350.00	USD/Load	
	Minimum Load Charge 3.5 - 8 cubic yards	\$250.00	USD/Load	
	Waiting Time	\$1.50	USD/min	Unloading times in excess of sixty (60) minutes per load will be charged
	Concrete Disposal Fee - Any Concrete over 3yd3 returned to CEMEX yard for disposal	\$300.00	USD/Load	
	Saturday & Off Hour Plant Opening Fee 4 Hour Minimum (Applicable for pours under 100 cy)	\$400.00	USD/Hour	
	Sunday & Holiday Plant Opening Fees 4 Hour Minimum (quoted upon request)	TBD	USD/Hour	
	Order Cancellation Fees: Applies to orders outside of operating hours, not cancelled prior to 12:00pm of the previous workday.			
<b>Additional Products and Services</b>				
	Increased PSI Strength (up to 4000 psi)	\$2.00	USD per 500 psi	
	Increased PSI Strength (up to 5000 psi)	\$2.00	USD per 500 psi	
	Increased PSI Strength (over 5000 psi)	\$2.00	USD per 500 psi	
	Sidewinder Pump Mix	\$6.00	USD/Cu Yd	
	Pearock Pump Mix	\$10.00	USD/Cu Yd	
	Pearock Regular Mix (non pumpable)	\$6.00	USD/Cu Yd	
	Stamp Mix	\$4.00	USD/Cu Yd	
	Curb Mix	\$4.00	USD/Cu Yd	
	Extruded Curb Mix (Pearock)	\$10.00	USD/Cu Yd	
	Course Masonry Grout ASTM C476	\$16.00	USD/Cu Yd	
	Fine Masonry Grout ASTM C476	\$20.00	USD/Cu Yd	
	Shotcrete	\$20.00	USD/Cu Yd	
	Fiber Mesh 3/4 lbs per cu yd	\$7.00	USD/Cu Yd	
	Fiber Mesh 1 1/2 lbs per cu yd (commercial applications)	\$8.50	USD/Cu Yd	
	Corrosion Inhibitor (DCI-S) 2.5 gallons per cu yd	\$25.00	USD/Cu Yd	
	Corrosion Inhibitor (DCI-S) 4.5 gallons per cu yd (direct contact with salt water)	\$45.00	USD/Cu Yd	
	HRWR High Range Water Reducer (if not included)	\$2.00	USD per 1000 psi	
	Eclipse - Shrinkage Reducing Admixture	\$24.00	USD/Gallon	
	Penetron - Waterproofing Admixture 6.6 lbs/cy	\$35.00	USD/Cu Yd	
	Integral Color Admixture (pricing varies with color choice & cementitious content)	TBD	USD/Cu Yd	
	Granite Aggregate (if not included)	\$50.00	USD/Cu Yd	
	Lightweight Aggregate (if not included)	\$75.00	USD/Cu Yd	
	Natural Sand (if not included)	\$6.00	USD/Cu Yd	
	#67 Aggregate (if not included)	\$4.00	USD/Cu Yd	
	Temperature Control (Ice)	TBD	USD/Cu Yd	

## Pricing Conditions

For your consideration, we are pleased to submit the following prices for ready-mix concrete and related building materials for the above referenced project only. These prices are F.O.B. Job Site, and do not include

**PROPOSAL**

Date: 3/9/2022 Quoted by: Roberto Moran  
 Submitted to: C&W Pipeline, Inc.  
 Address: 13101 NW 42 AV, OPA LOCKA, FL, 33054  
 Telephone: (305) 681-0026 Fax:  
 Attention: Erica Iglesias  
 Job Name: Corona del Mar – City of North Miami  
 Job Location: 15996 NE 21 Ave, North Miami Beach, FL 33162

**We hereby submit specifications and estimates for:**

Materials furnished and delivered with taxes included.

Limerock	\$20.60 per ton
#57 stone	\$28.95 per ton
LBR40	\$16.75 per ton

\*A fuel surcharge of \$0.25/ton will be added, per every \$0.25/gallon increase on fuel market prices, so feel free to use an escalator number to your comfort level. As of today 3/9/22, current average market price is \$5.05/gallon.

## Disposals

Clean Fill / Clean Broken Concrete	\$200 per load
Construction debris / Trash	\$200 per load + \$75 per ton
Clean broken Asphalt (no dirt)	\$320 per load
Strippings	\$325 per load
Trees	\$500 per load

Hourly on-site trucking: \$85/hour

**Proposal**

A.U.M. CONSTRUCTION, INC.  
 8950 N.W. 119 ST., HIALEAH GARDENS, FL 33018  
 305-456-4848

<b>PROPOSAL SUBMITTED TO</b> C&W Pipeline, Inc	<b>PHONE</b>	<b>DATE</b> 12/3/2021
<b>STREET</b>	<b>JOB DESCRIPTION</b> Underground Conduit Relocation	
<b>CITY, STATE AND ZIP CODE</b>	<b>JOB LOCATION</b> 16105 NE 18th Ave, North Miami Beach	
<b>ENGINEER/ARCHITECT/ DATE OF PLANS</b>	<b>ATT:</b> Juan Urrutia	<b>CELL</b>
Email		<a href="mailto:juanu@cwpipelineinc.com">juanu@cwpipelineinc.com</a>

Please accept our proposal to provide labor, material & equipment for the following work descriptions.

Item No.	Description	Unit	Qty	Unit Price	Total
1	Conduit Relocation	LS	1.000	\$ 3,000.00	\$ 3,000.00
2	Electrical Wiring F&I	LS	1.000	\$ 2,000.00	\$ 2,000.00
					\$ -
					\$ -
					\$ -
				<b>Total</b>	<b>\$ 5,000.00</b>

**Terms and Conditions**

MOT to be provided by prime contractor.

Does not include permit

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practice. Any alteration or derivation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingents upon strikes, accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workmen's Compensation insurance.

**Total**    **\$ 5,000.00**

AUTHORIZED  
SIGNATURE

Note: This proposal may be withdrawn by us if not accepted within 30 days.

**Acceptance of proposal** - The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do work as specified. Payment will be made as outlined above.

DATE OF ACCEPTANCE:



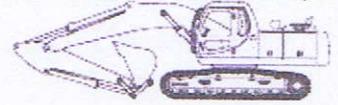
www.equipmentwatch.com

All prices shown in US dollars (\$)

## AED Green Book®

April 1, 2022

**Kobelco SK350LC-9**  
Crawler Mounted Hydraulic Excavators



Size Class:  
33.1 - 40.0 MTons  
Weight:  
N/A

### Configuration for SK350LC-9

Operating Weight	37.1 mt	Power Mode	Diesel
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### AED Rental Rates

These rental rates reflect an average for equipment of this type and size. Rates shown for specific brands or models are provided for convenience only. Rates charged by rental companies for specific brands or models will vary depending on many factors

	Monthly	Weekly	Daily
Published Rates	USD \$10,091.00	USD \$3,751.00	USD \$1,294.00
<b>Adjustments</b>			
Region (: 100%)	-	-	-
<b>User Defined</b>			
Rental Rates (100%)	-	-	-
<b>Total:</b>	<b>USD \$10,091.00</b>	<b>USD \$3,751.00</b>	<b>USD \$1,294.00</b>
Date Last Updated: Dec 01, 2021			

The equipment represented in this report has been exclusively prepared for Walter Rodriguez



www.equipmentwatch.com

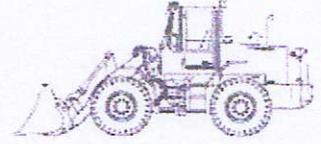
All prices shown in US dollars (\$)

## AED Green Book®

April 1, 2022

**Komatsu WA320-6 (disc. 2013)**  
4-Wd Articulated Wheel Loaders

Size Class:  
150 - 174 HP  
Weight:  
31680 lbs



### Configuration for WA320-6 (disc. 2013)

Operator Protection	ROPS/FOPS	Power Mode	Diesel
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### AED Rental Rates

These rental rates reflect an average for equipment of this type and size. Rates shown for specific brands or models are provided for convenience only. Rates charged by rental companies for specific brands or models will vary depending on many factors

	Monthly	Weekly	Daily
Published Rates	USD \$5,713.00	USD \$2,255.00	USD \$791.00
Adjustments			
Region (: 100%)	-	-	-
User Defined			
Rental Rates (100%)	-	-	-
<b>Total:</b>	<b>USD \$5,713.00</b>	<b>USD \$2,255.00</b>	<b>USD \$791.00</b>
Date Last Updated: Dec 01, 2021			

The equipment represented in this report has been exclusively prepared for Walter Rodriguez



www.equipmentwatch.com

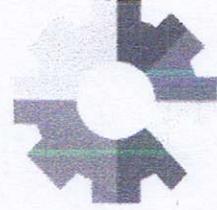
All prices shown in US dollars (\$)

## AED Green Book®

April 6, 2022

**Ford F-350**  
On-Highway Light Duty Trucks

Size Class:  
**300 HP & Over**  
Weight:  
N/A



### Configuration for F-350

Axle Configuration	4,0 X 4,0	Cab Type		Crew
Horsepower	385.0 hp	Power Mode		Gasoline
Ton Rating	1.0			

### AED Rental Rates

These rental rates reflect an average for equipment of this type and size. Rates shown for specific brands or models are provided for convenience only. Rates charged by rental companies for specific brands or models will vary depending on many factors

	Monthly	Weekly	Daily
Published Rates	USD \$1,599.00	USD \$634.00	USD \$191.00
Adjustments			
Region (: 100%)	-	-	-
User Defined			
Rental Rates (100%)	-	-	-
<b>Total:</b>	<b>USD \$1,599.00</b>	<b>USD \$634.00</b>	<b>USD \$191.00</b>
Date Last Updated: Dec 01, 2021			

The equipment represented in this report has been exclusively prepared for GISELLE XUDIARA  
(CWPIPELINE@HOTMAIL.COM)

BRANCH 699  
4301 NW 27TH AVENUE  
MIAMI FL 33142  
305-888-1919

# 205179781

Job Site

CORONA DEL MAR DEVELOPMENT  
16120 NE 19TH CT  
NORTH MIAMI BEACH FL 33162-4844  
  
Office: 305-681-0026 Cell: 305-967-1733

Customer # : 3023887  
Quote Date : 04/13/22  
Estimated Out : 04/25/22 08:00 AM  
Estimated In : 05/23/22 08:00 AM  
UR Job Loc : 16120 NE 19TH CT, NO  
UR Job # : 15  
Customer Job ID:  
P.O. # : NPOR  
Ordered By : GISELLE XUDIERA  
Written By : DANIEL MARTINEZ  
Salesperson :

C & W PIPELINE INC  
13101 NW 42ND AVE  
OPA LOCKA FL 33054-4435

**This is not an invoice  
Please do not pay from this document**

RENTAL ITEMS:							
Qty	Equipment	Description	Minimum	Day	Week	4 Week	Estimated Amt.
1	9515999	TRUCK 14 TON ARTICULATED END DUMP		1,135.00	3,395.00	6,795.00	6,795.00
						Rental Subtotal:	6,795.00
SALES/MISCELLANEOUS ITEMS:							
Qty	Item		Price	Unit of Measure	Extended Amt.		
1	ENVIRONMENTAL SERVICE CHARGE	[ENV/MCI]	99.000	EACH	99.00		
1	DELIVERY CHARGE		250.000	EACH	250.00		
1	PICKUP CHARGE		250.000	EACH	250.00		
						Sales/Misc Subtotal:	599.00
						Agreement Subtotal:	7,394.00
						Tax:	464.63
						Estimated Total:	7,858.63

COMMENTS/NOTES:

CONTACT: JUAN URUTIA  
CELL#: 305-967-1733

TO SCHEDULE EQUIPMENT FOR PICKUP, CALL 800-UR-RENTS (800-877-3687)  
WE ARE AVAILABLE 24/7 TO SUPPLY YOU WITH A CONFIRMATION #  
IN ORDER TO CLOSE THIS CONTRACT

This proposal may be withdrawn if not accepted within 30 days. The above referenced Rental Protection Plan, environmental, and tax charges are estimates and are subject to change.

NOTICE: This is not a rental agreement. The rental of equipment and any items listed above is subject to availability and subject to the terms and conditions of the Rental and Service Agreement, which are available at <https://www.unitedrentals.com/legal/rental-service-terms-US> and which are incorporated herein by reference. A COPY OF THE RENTAL AND SERVICE AGREEMENT TERMS ARE AVAILABLE IN PAPER FORM UPON REQUEST.

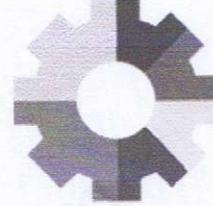


www.equipmentwatch.com

All prices shown in US dollars (\$)

April 6, 2022

**Rental Rate Blue Book®**
**Freightliner MB-70 4x2 Diesel (disc. 1994)**  
 Conventional Day Cab Tractor

 Size Class:  
 6  
 Weight:  
 N/A
**Configuration for MB-70 4x2 Diesel (disc. 1994)**

Power Mode Complete / Incomplete	Diesel C	Axle Configuration Gross Vehicle Weight	4x2 26000 Pounds
-------------------------------------	-------------	--	---------------------

**Blue Book Rates**

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs Hourly	FHWA Rate** Hourly
	Monthly	Weekly	Daily	Hourly		
Published Rates	USD \$1,750.00	USD \$490.00	USD \$125.00	USD \$19.00	USD \$37.67	USD \$47.61
<b>Adjustments</b>						
Region ( 100%)	-	-	-	-		
Model Year (1994: 100%)	-	-	-	-		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)						
<b>Total:</b>	<b>USD \$1,750.00</b>	<b>USD \$490.00</b>	<b>USD \$125.00</b>	<b>USD \$19.00</b>	<b>USD \$37.67</b>	<b>USD \$47.61</b>

**Non-Active Use Rates**

Standby Rate	Hourly USD \$5.07
Idling Rate	Hourly USD \$36.48

**Rate Element Allocation**

Element	Percentage	Value
Depreciation (ownership)	36%	USD \$630.00/mo
Overhaul (ownership)	49%	USD \$857.50/mo
CFC (ownership)	5%	USD \$87.50/mo
Indirect (ownership)	10%	USD \$175.00/mo
Fuel (operating) @ USD 5.13	70%	USD \$26.54/hr

Revised Date: 2nd quarter 2022

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book Print. Visit the Cost Recovery Product Guide on our Help page for more information.

The equipment represented in this report has been exclusively prepared for GISELLE XUDIERA  
 (CWPIPELINE@HOTMAIL.COM)



www.equipmentwatch.com

All prices shown in US dollars (\$)

## AED Green Book®

April 1, 2022

**Terramite TSS48 (disc. 2011)**  
Self Propelled Pavement Brooms

Size Class:  
All  
Weight:  
3375 lbs



### Configuration for TSS48 (disc. 2011)

Horsepower	33.0	Power Mode	Diesel
------------	------	------------	--------

### AED Rental Rates

These rental rates reflect an average for equipment of this type and size. Rates shown for specific brands or models are provided for convenience only. Rates charged by rental companies for specific brands or models will vary depending on many factors

	Monthly	Weekly	Daily
Published Rates	USD \$2,455.00	USD \$967.00	USD \$354.00
Adjustments			
Region (: 100%)	-	-	-
User Defined			
Rental Rates (100%)	-	-	-
<b>Total:</b>	<b>USD \$2,455.00</b>	<b>USD \$967.00</b>	<b>USD \$354.00</b>
Date Last Updated: Dec 01, 2021			

The equipment represented in this report has been exclusively prepared for JAVIER GARZON (javier@rpucorp.com)



www.equipmentwatch.com

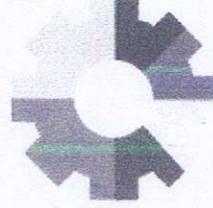
All prices shown in US dollars (\$)

## AED Green Book®

April 6, 2022

**Wacker Neuson WP1550A**  
Hand Held Vibratory Plate Compactors

Size Class:  
To 95 Kg  
Weight:  
N/A



### Configuration for WP1550A

Horsepower	<b>4.8 hp</b>	Plate Width	<b>19.6 in</b>
Pounds per Blow	<b>3375 lbs</b>	Power Mode	<b>Gasoline</b>

### AED Rental Rates

These rental rates reflect an average for equipment of this type and size. Rates shown for specific brands or models are provided for convenience only. Rates charged by rental companies for specific brands or models will vary depending on many factors

	Monthly	Weekly	Daily
Published Rates	USD \$845.00	USD \$309.00	USD \$88.00
<b>Adjustments</b>			
Region (: 100%)	-	-	-
<b>User Defined</b>			
Rental Rates (100%)	-	-	-
<b>Total:</b>	<b>USD \$845.00</b>	<b>USD \$309.00</b>	<b>USD \$88.00</b>
Date Last Updated: Dec 01, 2021			

The equipment represented in this report has been exclusively prepared for GISELLE XUDIERA  
(CWPIPELINE@HOTMAIL.COM)



www.equipmentwatch.com

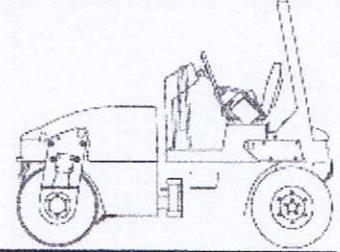
All prices shown in US dollars (\$)

## AED Green Book®

April 6, 2022

### BOMAG BW 90 SCC-5 Combination Rollers

Size Class:  
To 1.7 MTons  
Weight:  
N/A



### Configuration for BW 90 SCC-5

Drum Width	35.4 in	Horsepower	20.2 hp
Power Mode	Diesel		

### AED Rental Rates

These rental rates reflect an average for equipment of this type and size. Rates shown for specific brands or models are provided for convenience only. Rates charged by rental companies for specific brands or models will vary depending on many factors

	Monthly	Weekly	Daily
Published Rates	USD \$2,240.00	USD \$973.00	USD \$315.00
<b>Adjustments</b>			
Region (: 100%)	-	-	-
<b>User Defined</b>			
Rental Rates (100%)	-	-	-
<b>Total:</b>	<b>USD \$2,240.00</b>	<b>USD \$973.00</b>	<b>USD \$315.00</b>

Date Last Updated: Dec 01, 2017

The equipment represented in this report has been exclusively prepared for GISELLE XUDIARA  
(CWPIPELINE@HOTMAIL.COM)



www.equipmentwatch.com

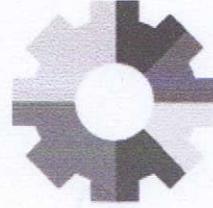
All prices shown in US dollars (\$)

**AED Green Book®**

April 6, 2022

**Doosan BL2000**  
Tripod Mounted Light Towers

Size Class:  
ALL  
Weight:  
N/A



**Configuration for BL2000**

Power Mode **Electric**

**AED Rental Rates**

These rental rates reflect an average for equipment of this type and size. Rates shown for specific brands or models are provided for convenience only. Rates charged by rental companies for specific brands or models will vary depending on many factors

	Monthly	Weekly	Daily
Published Rates	USD \$492.00	USD \$202.00	USD \$87.00
<b>Adjustments</b>			
Region (: 100%)	-	-	-
<b>User Defined</b>			
Rental Rates (100%)	-	-	-
<b>Total:</b>	<b>USD \$492.00</b>	<b>USD \$202.00</b>	<b>USD \$87.00</b>
Date Last Updated: Dec 01, 2021			

The equipment represented in this report has been exclusively prepared for GISELLE XUDIARA (CWPIPELINE@HOTMAIL.COM)



www.equipmentwatch.com

All prices shown in US dollars (\$)

## AED Green Book®

April 1, 2022

**Generac GP6500E**  
Small Generator Sets

Size Class:  
5,001 - 10,000 Watts  
Weight:  
N/A



### Configuration for GP6500E

Power Mode **Gasoline**

### AED Rental Rates

These rental rates reflect an average for equipment of this type and size. Rates shown for specific brands or models are provided for convenience only. Rates charged by rental companies for specific brands or models will vary depending on many factors

	Monthly	Weekly	Daily
Published Rates	USD \$794.00	USD \$300.00	USD \$91.00
Adjustments			
Region (: 100%)	-	-	-
User Defined			
Rental Rates (100%)	-	-	-
<b>Total:</b>	<b>USD \$794.00</b>	<b>USD \$300.00</b>	<b>USD \$91.00</b>
Date Last Updated: Dec 01, 2021			

The equipment represented in this report has been exclusively prepared for Walter Rodriguez



www.equipmentwatch.com

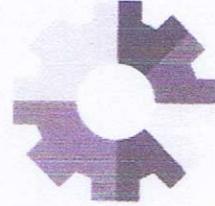
All prices shown in US dollars (\$)

## AED Green Book®

April 1, 2022

**Edco ASB-14**  
Concrete Saws

Size Class:  
To 10 HP  
Weight:  
N/A



### Configuration for ASB-14

#### AED Rental Rates

These rental rates reflect an average for equipment of this type and size. Rates shown for specific brands or models are provided for convenience only. Rates charged by rental companies for specific brands or models will vary depending on many factors

	Monthly	Weekly	Daily
Published Rates	USD \$1,034.00	USD \$394.00	USD \$129.00
Adjustments			
Region (: 100%)	-	-	-
User Defined			
Rental Rates (100%)	-	-	-
<b>Total:</b>	<b>USD \$1,034.00</b>	<b>USD \$394.00</b>	<b>USD \$129.00</b>
Date Last Updated: Dec 01, 2021			

The equipment represented in this report has been exclusively prepared for Walter Rodriguez



www.equipmentwatch.com

All prices shown in US dollars (\$)

## AED Green Book®

April 1, 2022

Average AVERAGE 3.0 & 4.0 INCH  
Submersible Trash Pumps

Size Class:  
3.0 - 4.0 Inch  
Weight:  
N/A



### Configuration for AVERAGE 3.0 & 4.0 INCH

Power Mode	<b>Electric</b>	Pump Size	<b>4.0 in</b>
Required Power	<b>15.5 hp</b>	Solids Size	<b>3.0 in</b>
Voltage	<b>270.0 V</b>		

### AED Rental Rates

These rental rates reflect an average for equipment of this type and size. Rates shown for specific brands or models are provided for convenience only. Rates charged by rental companies for specific brands or models will vary depending on many factors

	Monthly	Weekly	Daily
Published Rates	USD \$506.00	USD \$194.00	USD \$64.00
<b>Adjustments</b>			
Region (: 100%)	-	-	-
User Defined	-	-	-
Rental Rates (100%)	-	-	-
<b>Total:</b>	<b>USD \$506.00</b>	<b>USD \$194.00</b>	<b>USD \$64.00</b>
Date Last Updated: Dec 01, 2021			

The equipment represented in this report has been exclusively prepared for Walter Rodriguez

BRANCH H94  
 5520 NW 35 AVENUE  
 MIAMI FL 33142  
 786-747-3335

**# 205222883**

**Job Site**

CORONA DEL MAR DEVELOPMENT  
 16120 NE 19TH CT  
 NORTH MIAMI BEACH FL 33162-4844

**Office:** 305-681-0026 **Cell:** 305-967-1733

C & W PIPELINE INC  
 13101 NW 42ND AVE  
 OPA LOCKA FL 33054-4435

**Customer #** : 3023887  
**Quote Date** : 04/14/22  
**Estimated Out** : 04/25/22 11:00 AM  
**Estimated In** : 05/23/22 11:00 AM  
**UR Job Loc** : 16120 NE 19TH CT, NO  
**UR Job #** : 15  
**Customer Job ID:**  
**P.O. #** : NPOR  
**Ordered By** : JUAN URUTIA  
**Written By** : DANIEL MARTINEZ  
**Salesperson** : JON NALES

**This is not an invoice  
 Please do not pay from this document**

RENTAL ITEMS:			Minimum	Day	Week	4 Week	Estimated Amt.	
Qty	Equipment	Description						
2	5004200	PLUG BACK/BLOCK 12"-24" W/RV & SLEEVE		145.00	425.00	1,250.00	2,500.00	
2	500/9027	ROPE 30' INFLATION HOSE WITH GAUGE		30.00	90.00	260.00	520.00	
							Rental Subtotal:	3,020.00
							Agreement Subtotal:	3,020.00
							Tax:	211.40
							Estimated Total:	3,231.40

**COMMENTS/NOTES:**

CONTACT: JUAN URUTIA  
 CELL#: 305-967-1733

**!!!ATTENTION!!!**

FOR ALL SHEETING & BRACING ORDERS; TO RECEIVE ORDERS ON THE  
 REQUESTED DATE A MINIMUM NOTICE OF 5 BUSINESS DAYS IS REQUIRED  
 ALL PRICING IS SUBJECT TO AVAILABILITY IN ORLANDO YARD.

This proposal may be withdrawn if not accepted within 30 days. The above referenced Rental Protection Plan, environmental, and tax charges are estimates and are subject to change.

NOTICE: This is not a rental agreement. The rental of equipment and any items listed above is subject to availability and subject to the terms and conditions of the Rental and Service Agreement, which are available at <https://www.unitedrentals.com/legal/rental-service-terms-US> and which are incorporated herein by reference. A COPY OF THE RENTAL AND SERVICE AGREEMENT TERMS ARE AVAILABLE IN PAPER FORM UPON REQUEST.

# RENTAL QUOTE

## TRENCH SAFETY

# 204012017

BRANCH H94  
5520 NW 35 AVENUE  
MIAMI FL 33142  
786-747-3335

**Job Site** CORONA DEL MAR DEVELOPMENT  
16120 NE 19TH CT  
NORTH MIAMI BEACH FL 33162-4844

Customer # : 3023887  
Quote Date : 03/10/22  
Estimated Out : 03/11/22 06:00 PM  
Estimated In : 04/08/22 06:00 PM  
UR Job Loc : 16120 NE 19TH CT, NO  
UR Job # : 15  
Customer Job ID:  
P.O. # : TBD  
Ordered By : JUAN URUTIA  
Written By : JONATHAN NALES  
Salesperson : JON NALES

Office: 305-681-0026 Cell: 305-967-1733

C & W PIPELINE INC  
13101 NW 42ND AVE  
OPA LOCKA FL 33054-4435

**This is not an invoice  
Please do not pay from this document**

**RENTAL ITEMS:**

Qty	Equipment	Description	Minimum	Day	Week	4 Week	Estimated Amt.	
1	9419707	BEDDING BOX 7 YARD		120.00	351.00	1,038.00	1,038.00	
1	9418433	TRENCH BOX 8' X 16' (4" KE)		260.00	670.00	1,590.00	1,590.00	
16	940/5655	8" SPREADER BAR (LINEAR FEET)		1.00	2.00	3.00	48.00	
1	9418043	MANHOLE BOX 8' X 10'		142.00	420.00	1,258.00	1,258.00	
1	944/9943	ROAD PLATE 8' X 12'		51.00	147.00	438.00	438.00	
1	944/9946	ROAD PLATE 8' X 20'		58.00	163.00	493.00	493.00	
1	500/7910	PLUG BACK/BLOCK 6" - 12"		42.00	132.00	320.00	320.00	
1	500/9027	ROPE 30' INFLATION HOSE WITH GAUGE		33.00	94.00	277.00	277.00	
							Rental Subtotal:	5,462.00
							Agreement Subtotal:	5,462.00
							Tax:	382.34
							Estimated Total:	5,844.34

**COMMENTS/NOTES:**

CONTACT: JUAN URUTIA  
CELL#: 305-967-1733

!!!ATTENTION!!!  
FOR ALL SHEETING & BRACING ORDERS; TO RECEIVE ORDERS ON THE  
REQUESTED DATE A MINIMUM NOTICE OF 5 BUSINESS DAYS IS REQUIRED  
ALL PRICING IS SUBJECT TO AVAILABILITY IN ORLANDO YARD.

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# GAS PRICES

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**NEWS:** [Weak Demand Takes Gas Out of Pump Prices](#) [Read more »](#)

## FLORIDA AVERAGE GAS PRICES <sup>i</sup>

	Regular	Mid-Grade	Premium	Diesel
Current Avg.	\$4.581	\$4.940	\$5.226	\$5.540
Yesterday Avg.	\$4.581	\$4.934	\$5.240	\$5.548
Week Ago Avg.	\$4.496	\$4.851	\$5.145	\$5.602
Month Ago Avg.	\$4.168	\$4.550	\$4.859	\$5.191
Year Ago Avg.	\$2.871	\$3.224	\$3.530	\$3.010

### HIGHEST RECORDED AVERAGE PRICE

	Price	Date
<a href="#">Regular Unleaded</a>	\$4.581	5/26/22
<b>Diesel</b>	<b>\$5.641</b>	<b>5/10/22</b>

### FLORIDA METRO AVERAGE PRICES <sup>i</sup>

Expand all | Collapse all



Bradenton-Sarasota-Venice

Sort A-Z ▾



### Breakdown Equipment for Change Order # 06

Date: 5/27/22

Equipment (Day -8 Hrs)	HP	Type	Fuel Operation				Subtotal	Total	Total
			Gln/Hr	\$/ Hr	# Hrs/Day	\$/ Day	\$ Equ/Day	\$ Equ/Day	12-Hrs (D)
Excavator Komatsu (Day)	147.6	D	5.904	\$32.71	6	\$196.25	\$1,294.00	\$1,490.25	\$2,235.37
Front Loader Komatsu (Day)	167.7	D	6.708	\$37.16	6	\$222.97	\$791.04	\$1,014.01	\$1,521.02
Pick up truck (3) (Day)	385.0	D	15.4	\$85.32	2	\$170.63	\$191.04	\$361.67	\$542.51
Dumper Truck (Day)	425.0	D	17	\$94.18	6	\$565.08	\$1,320.40	\$1,885.48	\$2,828.22
Water Truck (Day)	210.0	D	8.4	\$46.54	5	\$232.68	\$125.04	\$357.72	\$536.58
Sweeper (Day)	24.8	D	0.992	\$5.50	2	\$10.99	\$354.00	\$364.99	\$547.49
Plate Compactor (Day)	9.0	G	2.7	\$12.37	3	\$37.11	\$88.00	\$125.11	\$187.66
Roller 3.0 Ton (Day)	20.2	D	0.808	\$4.48	6	\$26.86	\$315.04	\$341.90	\$512.85
Light Tower ( 2 Units) (Day)	13.1	D	0.524	\$2.90	8	\$23.22	\$87.04	\$110.26	\$165.40
Electrical Generator (Day)	12.0	G	3.6	\$16.49	8	\$131.93	\$91.04	\$222.97	\$334.46
Concrete Saw Stihl TS 420	10.0	G	3	\$13.74	6	\$82.46	\$129.04	\$211.50	\$317.25
Trash Pump 3"-4"	15.5	G	4.65	\$21.30	6	\$127.81	\$64.00	\$191.81	\$287.71
Air Plugs 24" with Rope 30' Inflation Hose with Gauge (2 Units) (Days)						\$0.00	\$187.28	\$187.28	\$280.92
Bedding Box (Days)							\$128.40	\$128.40	\$192.60
Trench Box and Spreader Bar							\$295.36	\$295.36	\$443.04
Road Plate 8' x 12' (4 Units) (Days)							\$54.56	\$54.56	\$81.84
Road Plate 8' x 20' (4 Units) (Days)							\$62.08	\$62.08	\$93.12

Diesel Cost: \$5.54 / Gallon

Gas Diesel: \$4.581 / Gallon



## DARIAS CONCRETE PUMP

58 E 20th ST Hialeah, FL 33010  
(786) 955-5853

CUSTOMER CORONA del MAR PH: \_\_\_\_\_  
Name  
 DELIVERY TO: \_\_\_\_\_ PH: \_\_\_\_\_  
Name  
 ADDRESS: \_\_\_\_\_ ZIPCODE: \_\_\_\_\_

Time Arrived	Time Finished	P.O #	OPERATOR	UNIT No.	CONCRETE COMPANY	# YDS.

QTY	DESCRIPTION	RATE	AMOUNT
1	TRAVEL TIME	85.00	85.00
3	HOURS PUMPING	85.00	255.00
	CONCRETE HOSE FT.		
	FUEL CHARGE / ENVIROMENTAL FEE.		
	TIE BEAM		
	TWIN TEE'S		
	CELL BLOCKS		
	SLAB / STAMPED CONCRETE		
	COLOUMNS		
	SEA WALL		
	OTHER - DESCRIBE		
		TOTAL	340.00 \$

**Thank you for your Business!**

RECEIVED ALL ABOVE

\_\_\_\_\_  
Signature

04/14/2022  
DATE

**Re: Corona Del Mar Phase II Project Water Main Deflections**



**From** Camilo Losada <losadasurvey@aol.com>  
**To** juanu@cwpipelineinc.com <juanu@cwpipelineinc.com>  
**Cc** gxud@cwpipelineinc.com <gxud@cwpipelineinc.com>, wrodriguez@cwpipelineinc.com <wrodriguez@cwpipelineinc.com>  
**Date** 2022-03-25 2:20 pm

This will be \$2,000 for the lay out and As-built of this work.

-----Original Message-----

From: juanu@cwpipelineinc.com  
To: Camilo Losada <losadasurvey@aol.com>  
Cc: Giselle Xudiera <gxud@cwpipelineinc.com>; Walter Rodriguez <wrodriguez@cwpipelineinc.com>  
Sent: Tue, Mar 22, 2022 4:41 pm  
Subject: Corona Del Mar Phase II Project Water Main Deflections

Good afternoon Camilo,  
As per our phone conversation today in the morning, please see the attached files with the two (2) Water Main Deflections needed in our project.  
Can you provide us a quote for the as-built drawings for these deflections?

Thanks

Juan Urrutia  
PM C&W Pipeline, Inc.

**Contact from Environmental Inspection Services**



**From** CW Pipeline <cwpipeline@hotmail.com>  
**To** Juanu@cwpipelineinc.com <Juanu@cwpipelineinc.com>  
**Date** 2022-03-21 1:22 pm

**Quote for North Miami Beach**

161 NE / 19 PL & 19 CT

**Water Test**

*3 business days turnaround time*

**FHA/VA** \$395.00

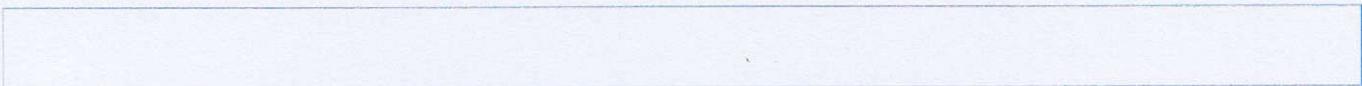
- Bacteria (E Coli & Coliform)
- Lead
- Nitrates
- Nitrites

**Chemical, Bacteria, Lead** \$450.00

- Bacteria (E Coli & Coliform)
- Lead
- PH Balance
- Nitrate
- Nitrite
- Iron
- Turbidity - Clarity

**Complete Water** \$550.00

- Bacteria (E Coli & Coliform)
- Lead
- Nitrates
- Nitrites
- Chloride
- Color
- Copper
- Hardness
- Alkalinity
- PH Balance
- Iron
- Turbidity – Clarity



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Thank you,

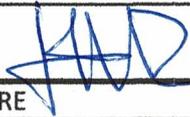
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 Miami, FL 33265  
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[www.inspectionsfl.com](http://www.inspectionsfl.com)

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REQUEST FOR INFORMATION FORM			
		RFI #	18
	<b>C&amp;W PIPELINE, INC</b>		
	13101 NW 42nd Ave Opa-Locka, Fl 33333	DATE	11/23/2021
		Date Needed by:	ASAP
<b>TO:</b>	Thomas Raihj, P.E.	<b>PROJECT NAME:</b>	CORONA DEL MAR
	Senior Construction Manager	<b>PROJECT #:</b>	SWR-2006
	City of North Miami Beach		ITB # 21-009

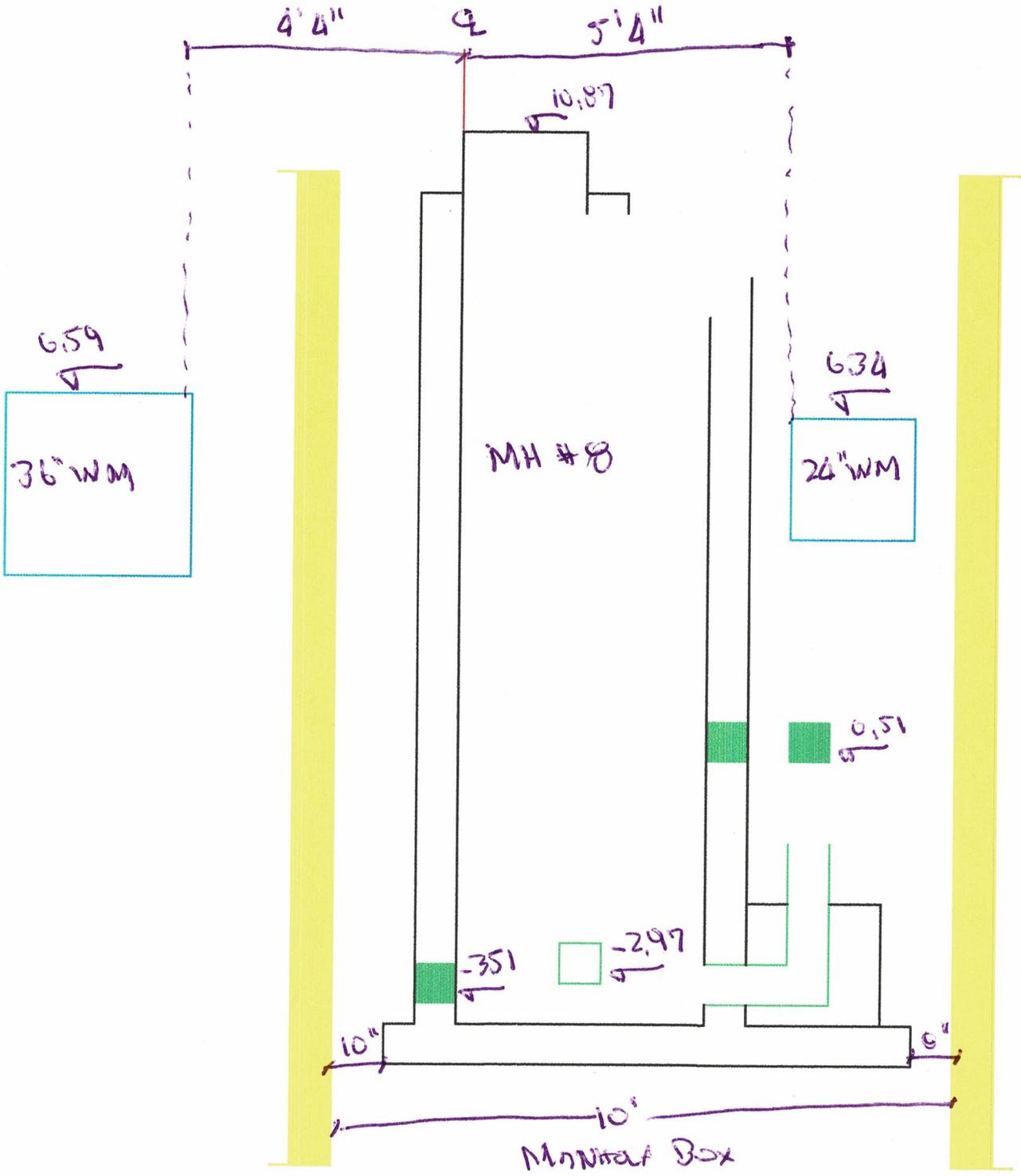
RFI DESCRIPTION
<p>After perform the exploratory digging at intersection of NE 161st St &amp; NE 19th Pl, (C-6), the existing 24" WM is in conflict with the proposed MH # 8. Please see attached sketch</p> <p>Please advise</p>


ATTACHMENTS	
	Sketch showing the conflict at intersection on C-6

SUBMITTED BY		SIGNATURE
	Juan J Urrutia	
	Project Manager	
	C&W Pipeline, Inc.	

RESPONSE TO RFI
<p>Refer to the revised plans included herewith, which have been modified in response to this RFI, as well as discussions between the City, the Contractor and Hazen.</p>

RESPONSE BY:		DATE
	Christopher Kish	02/22/2022



C-06

**REQUEST FOR INFORMATION FORM**



		RFI #	19
<b>C&amp;W PIPELINE, INC</b>			
13101 NW 42nd Ave		DATE	11/23/2021
Opa-Locka, Fl 33333		Date Needed by:	ASAP

<b>TO:</b> Thomas Raihj, P.E.	<b>PROJECT NAME:</b> CORONA DEL MAR
Senior Construction Manager	<b>PROJECT #:</b> SWR-2006
City of North Miami Beach	ITB # 21-009

**RFI DESCRIPTION**

After perform the exploratory digging at intersection of NE 161st St & NE 19th Ct, (C-5), the existing 24" WM is in conflict with the proposed MH # 7. Please see attached sketch  
Please advise



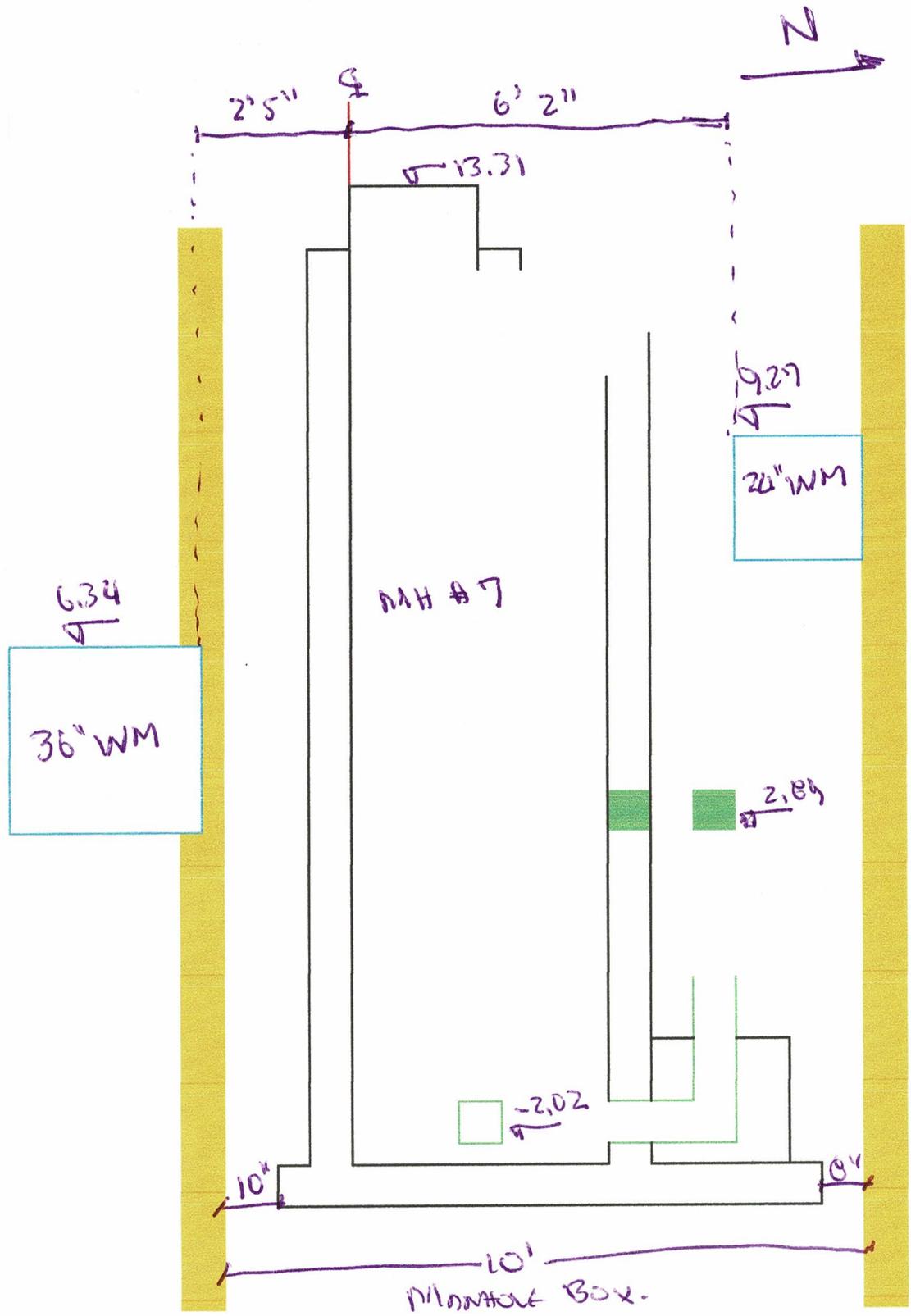
<b>ATTACHMENTS</b>	Sketch showing the conflict at intersection on C-5

<b>SUBMITTED BY</b>	Juan J Urrutia	
	Project Manager	
	C&W Pipeline, Inc.	
		<b>SIGNATURE</b>

**RESPONSE TO RFI**

Refer to the revised plans included herewith, which have been modified in response to this RFI, as well as discussions between the City, the Contractor and Hazen.

<b>RESPONSE BY:</b>	Christopher Kish	<b>DATE</b>	02/22/2022



C-05

## REQUEST FOR INFORMATION FORM



	<b>RFI #</b>	20
<b>C&amp;W PIPELINE, INC</b>		
13101 NW 42nd Ave	<b>DATE</b>	11/23/2021
Opa-Locka, FL 33333	Date Needed by:	ASAP
<b>TO:</b> Thomas Raihj, P.E.	<b>PROJECT NAME:</b>	CORONA DEL MAR
Senior Construction Manager	<b>PROJECT #:</b>	SWR-2006
City of North Miami Beach		ITB # 21-009

### RFI DESCRIPTION

After perform the exploratory digging at intersection of NE 161st St & NE 18th Pl, (C-4), the existing 24" WM is in conflict with the proposed MH # 6. Please see attached sketch  
Please advise



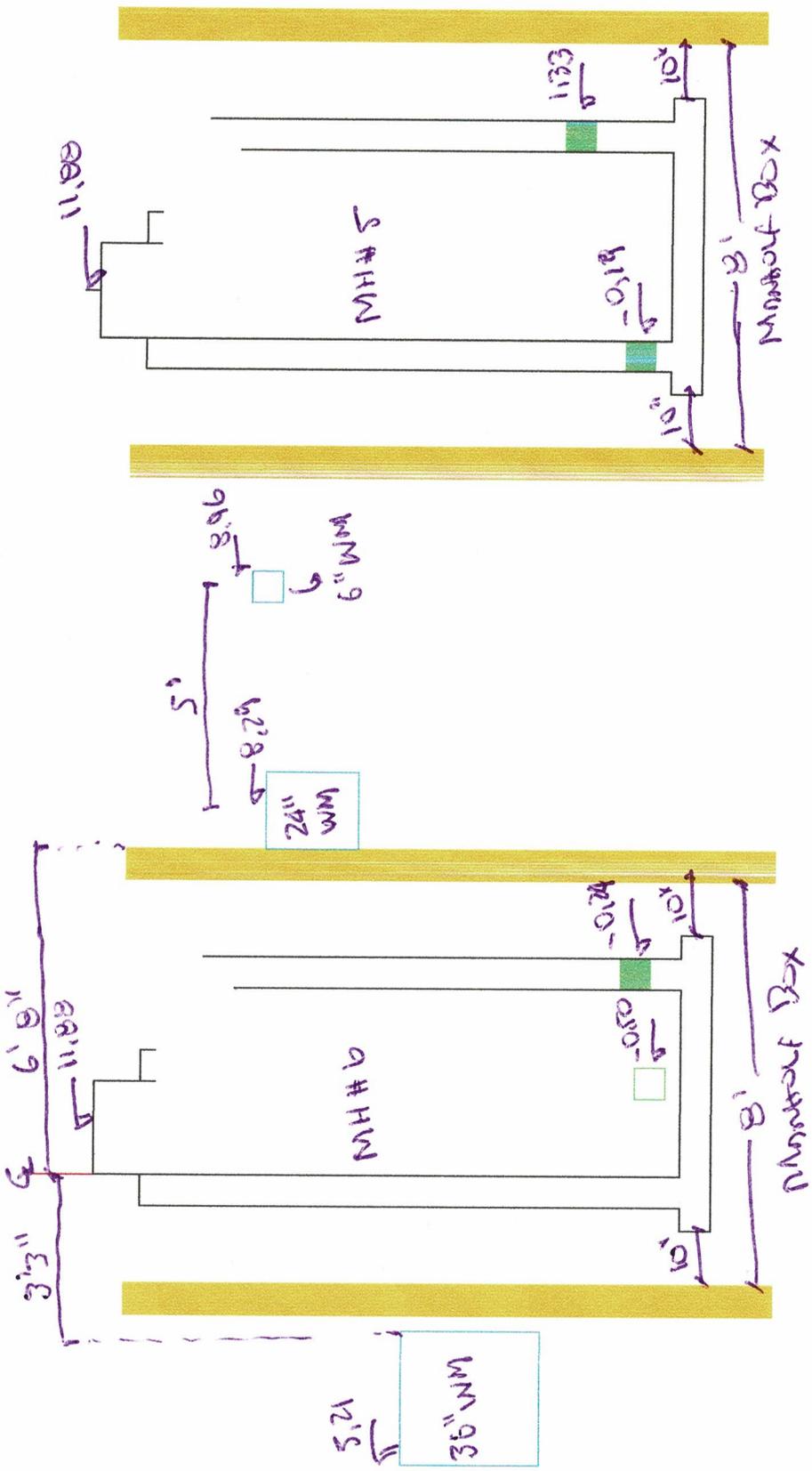
<b>ATTACHMENTS</b>	Sketch showing the conflict at intersection on C-4

<b>SUBMITTED BY</b>	Juan J Urrutia	
	Project Manager	
	C&W Pipeline, Inc.	SIGNATURE

### RESPONSE TO RFI

Refer to the revised plans included herewith, which have been modified in response to this RFI, as well as discussions between the City, the Contractor and Hazen.

<b>RESPONSE BY:</b>	Christopher Kish	<b>DATE</b>	02/22/2022



C-4