

**Change Order/ Amendment**

PO Number: **M00000120134- 2**

Orange County, Florida  
Telephone (407) 836-5635

**STANDARD**

ABOVE PURCHASE ORDER NUMBER MUST APPEAR ON ALL INVOICES, BILLS OF LADING, PACKAGES AND CORRESPONDENCE.

**Invoice To:** Fiscal & Operational Support Division  
4200 S John Young Parkway  
Phone 407-836-7900  
Orlando, FL 32839  
**Public Works Department**

Prcu.Id: 2592032  
Date: 05/20/2026 Page: 1 of 2

**Ship To:** Stormwater Management  
Conf: NO

4200 S. John Young Prkwy  
Phone (407) 836-7919  
Orlando, FL 32839-9205  
Laurie Ritz  
407-836-7816

Vendor Number: 520340  
Contact: RICHARD CROW  
Vendor: MURPHY PIPELINE CONTRACTORS LLC  
STE 150  
510 SHOTGUN RD  
SUNRISE, FL 33326-1984  
9542547898

Delivery Date:  
Reference: EMERGENCY  
Authorized by: Rolando Melo  
FOB:  
TOTAL: \$1,429,541.63

-----  
Award Date: Award Amount:

| LINE NO | QUANTITY UNIT ACCOUNTING LINE | DESCRIPTION  | ACCOUNTING LINE AMOUNT | UNIT COST | TOTAL COST   |
|---------|-------------------------------|--|------------------------|-----------|--------------|
| 1       | 1429541.63000 EA              | Mohrs Cove Lane Pipe Retrofit<br>Emergency<br><br>This purchase order for the services and/or supplies defined within this PO. The Contractor shall provide insurance and bonds for the limits described below within ten days of receipt of this purchase order as follows:<br>- Commercial General Liability with a limit not less than \$1,000,000-<br>- Workers Compensation- maintain coverage in accordance with statutes and not less than a \$500,000 limit<br>- Automobile Liability- with a limit not less than \$1,000,000<br>- Pollution Liability with a limit of not less than one million (\$1,000,000) per occurrence per project basis<br>- Orange County, FL to be named as additionally insured in respects to the CGL and Waiver of Subrogation<br>Performance and Payment Bonds to be 100% of purchase order/ contract value.<br>Board Approved Date: 1/27/26<br>Board Approved Amount: \$813,705.00<br><br>3/23/26 CO# 1 Issued for additional services \$79,695.45,<br>Authorized by Rolando Melo<br><br>5/20/26 CO#2 issued for additional services in the amount of \$536,141.18.<br>BCC Approved Date:<br>Authorized by Corie Cummings<br><br>RQSOC NO: Q00000149344<br><br>1142 072 3087 6330 |                        | 1.000000  | 1,429,541.63 |

THIS ORDER IS SUBJECT TO THE TERMS AND CONDITIONS ATTACHED HERETO



VENDOR COPY

AUTHORIZED SIGNATURE

Rev.4/2022

Suppliers are cautioned to be vigilant on receipt of orders and/or order inquiries on behalf of Orange County, Florida. If you are the recipient of an unsolicited order, or suspect fraudulent activity, email Procurement@OCFL.net or phone (407) 836-5635 to verify the authenticity of the request.

# Change Order/ Amendment

PO Number: **M00000120134- 2**

Orange County, Florida  
Telephone (407) 836-5635

## STANDARD

ABOVE PURCHASE ORDER NUMBER MUST APPEAR ON ALL INVOICES, BILLS OF LADING, PACKAGES AND CORRESPONDENCE.

**Invoice To:** Fiscal & Operational Support Division  
4200 S John Young Parkway  
Phone 407-836-7900  
Orlando, FL 32839  
**Public Works Department**

Prcu.Id: 2592032  
Date: 05/20/2026 Page: 2 of 2

**Ship To:** Stormwater Management  
Conf: NO

4200 S. John Young Prkwy  
Phone (407) 836-7919  
Orlando, FL 32839-9205  
Laurie Ritz  
407-836-7816

Vendor Number: 520340  
Contact: RICHARD CROW  
Vendor: MURPHY PIPELINE CONTRACTORS LLC  
STE 150  
510 SHOTGUN RD  
SUNRISE, FL 33326-1984  
9542547898

Delivery Date:  
Reference: EMERGENCY  
Authorized by: Rolando Melo  
FOB:  
TOTAL: \$1,429,541.63

-----  
Award Date: Award Amount:

| LINE NO | QUANTITY | UNIT | DESCRIPTION | ACCOUNTING LINE AMOUNT | UNIT COST | TOTAL COST                   |
|---------|----------|------|-------------|------------------------|-----------|------------------------------|
|         |          |      |             |                        |           | <b>TOTAL: \$1,429,541.63</b> |

**SPECIAL INSTRUCTIONS**

THIS ORDER IS SUBJECT TO THE TERMS AND CONDITIONS ATTACHED HERETO



VENDOR COPY

AUTHORIZED SIGNATURE

Rev.4/2022

Suppliers are cautioned to be vigilant on receipt of orders and/or order inquiries on behalf of Orange County, Florida. If you are the recipient of an unsolicited order, or suspect fraudulent activity, email Procurement@OCFL.net or phone (407) 836-5635 to verify the authenticity of the request.



Murphy Pipelines Contractors  
510 Shotgun Road, Suite 150,  
Sunrise, Florida 33326

April 10, 2026

Grace L. Chua Corn, EI, CFM, GISP  
Assistant Project Manager  
Public Works Department, Stormwater Management Division  
Orange County  
4200 South John Young Parkway  
Phone: 407.836.7965

*RE: MOHRS COVE LANE PIPE RETROFIT PHASE II*

- *Purchase Order No: M00000120134*
- *Change Order # 2*

Mrs. Chua Corn,

Murphy Pipeline Contractors (MPC) is pleased to submit the following sliplining proposal to Orange County (County) for review.

MPC is one of the most experienced trenchless contractors in the U.S., with both national and local expertise. Our extensive experience provides a solid foundation for our team to consistently deliver exceptional results and allows us to stand out as a premier contractor in the industry. We are confident that our Team will not only meet, but surpass, expectations for this infrastructure rehabilitation project.

### **TASK 1 - Manhole B - Lake Down Outfall Segment Pipe Retrofit**

The existing 48-inch CMP storm pipe ( $\pm 485$  LF) along the east side of 9806 Mohrs Cove Ln, Windermere, FL 34786 is in need of lining due to existing deficiencies with the pipe (rusted/leaks). The entire pipe run (located in a drainage easement) connects two existing stormwater structures running in the North-South direction (Manhole A (North) and Manhole B (South)), as depicted in Exhibit A. MPC has previously Sliplined Manhole A-B segment ( $\pm 400$  LF) during Phase I.

The County has requested MPC rehabilitate the existing CMP ( $\pm 85$  LF) from Manhole B to Lake Down (Manhole B-Lake Down Outfall segment) at the southeast corner of the residential property, to ensure structural stability and address the existing siltation and clogging concerns.

## **GENERAL PROJECT APPROACH**

MPC proposes to rehabilitate the existing pipe in Phase II using 42-inch HDPE DR 32.5 IPS, as described below and as shown in Exhibit B - Schematic Design. The anticipated execution of the project would be as follows:

1. Jet the existing 48-inch CMP from Manhole B to Lake Down.
2. MPC divers will install plug at lake outfall.
3. Clear and grub area surrounding lake outfall from silt/mud and vegetation.
4. Fuse ±85 LF of 42-inch HDPE DR 32.5 IPS
5. Install HDPE through existing 48-inch CMP via slipline installation technique.
6. Fill the annular space between the host pipe and the new pipe with flowable grout.
7. Reconnect new pipe invert to Manhole B. MPC will mud up inverts and grout as required.
8. Remove plug at the lake outfall.
9. Backfill, grade, and restore site to original conditions.
10. Perform post-construction CCTV and prepare as-builts.

## **MPC BUDGETARY CONSIDERATIONS**

- MPC will furnish all labor, equipment, and tools to perform the post-construction CCTV, erosion control measures, sliplining operation, connection of the HDPE pipe to Manhole B, as-builts (redlines), and associated site restoration.

### MPC Assumptions:

- No new drainage structures are included as part of this estimate
- Bypass is not required for the project.
- Manhole B is in good condition and does not require replacement.



Murphy Pipelines Contractors  
510 Shotgun Road, Suite 150,  
Sunrise, Florida 33326

## **SCHEDULE AND FEES**

### **Sliplining Proposed Schedule**

- 1 Week for Pipe Procurement (dependent on pipe availability)
- 1 Week for Sliplining
- 1 Week for Grouting and Connection to Manhole B
- 1 Week for Site Restoration, Post-Construction CCTV, and As-Builts

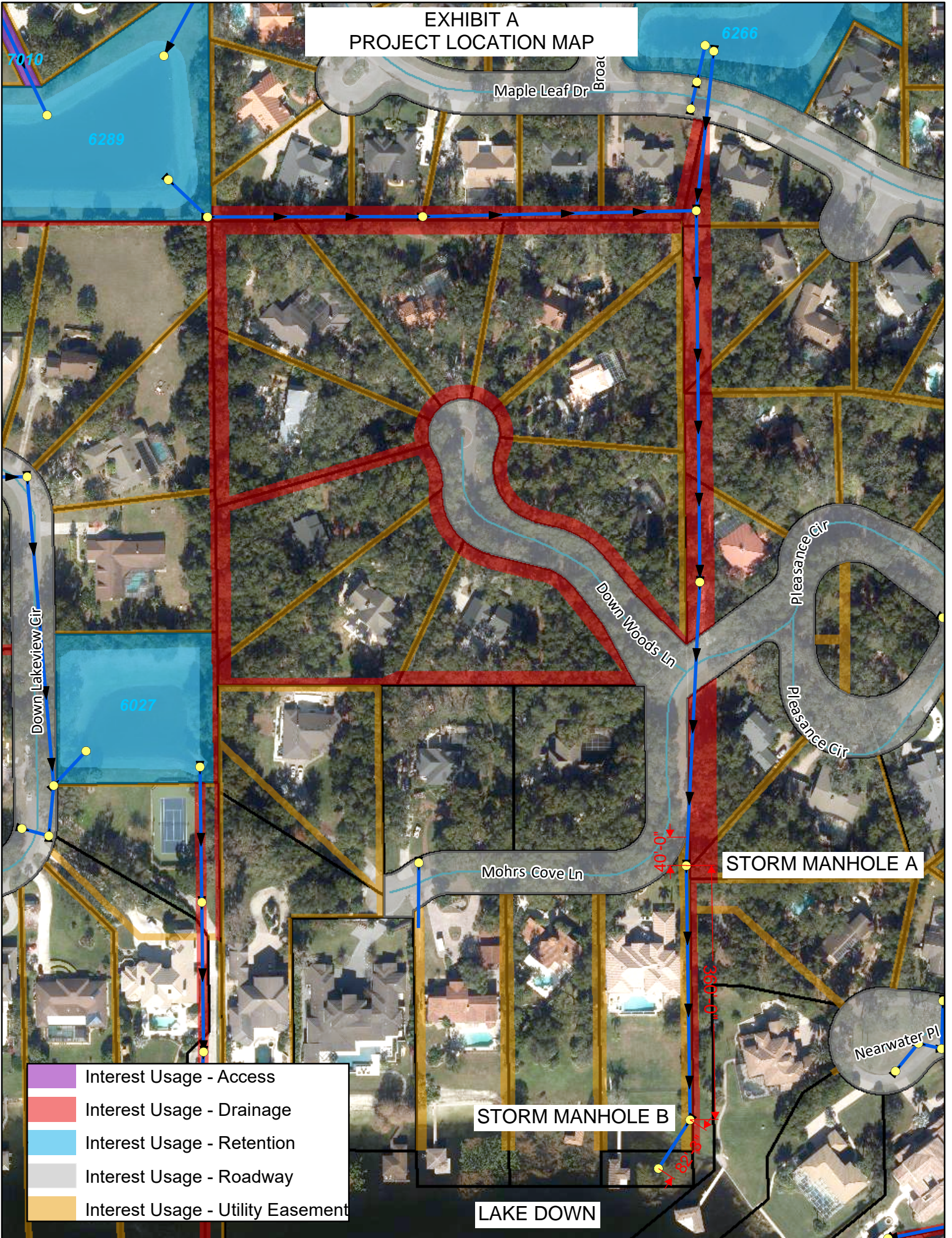
TOTAL SCHEDULE: 3-4 Weeks (dependent on pipe availability)

### **Fee**

The total estimated lump sum contract amount for the above scope of work is **\$388,622.42**.

| <b>TABLE A</b>   |             |                   |              |                      |
|--|-------------|-------------------|--------------|----------------------|
| <b>Mohrs Cove Ln - Phase II - Proposal</b>               |             |                   |              |                      |
| <b>TASK 1 - Construction Cost Breakdown</b>              |             |                   |              |                      |
| Project: Mohrs Cove Lane Pipe Retrofit Emergency Project |             |                   |              |                      |
| Contractor: Murphy Pipelines Contractors, LLC            |             |                   |              |                      |
| Purchase Order No: M00000120134                          |             |                   |              |                      |
| <b>Description of Work</b>                               | <b>Unit</b> | <b>Unit Price</b> | <b>Qty</b>   | <b>Total</b>         |
| General Conditions                                       | LS          | \$ 37,000.00      | 1            | \$ 37,000.00         |
| Erosion Control  | LS          | \$ 4,800.00       | 1            | \$ 4,800.00          |
| Cleaning and Prep of Existing 48in CMP                   | LS          | \$ 27,463.00      | 1            | \$ 27,463.00         |
| Sliplining of ± 85 LF of 42in HDPE from MHB to Outfall   | LS          | \$ 176,584.00     | 1            | \$ 176,584.00        |
| Material and Fusing                                      | LS          | \$ 59,875.42      | 1            | \$ 59,875.42         |
| Sealing of invert  | LS          | \$ 23,500.00      | 1            | \$ 23,500.00         |
| Clearing of Lake Vegetaion                               | LS          | \$ 17,500.00      | 1            | \$ 17,500.00         |
| Grouting of Annular Space                                | LS          | \$ 33,000.00      | 1            | \$ 33,000.00         |
| Site Restoration   | LS          | \$ 8,900.00       | 1            | \$ 8,900.00          |
|  |             |                   |              |                      |
|  |             |                   |              |                      |
|  |             |                   | <b>Total</b> | <b>\$ 388,622.42</b> |

# EXHIBIT A PROJECT LOCATION MAP

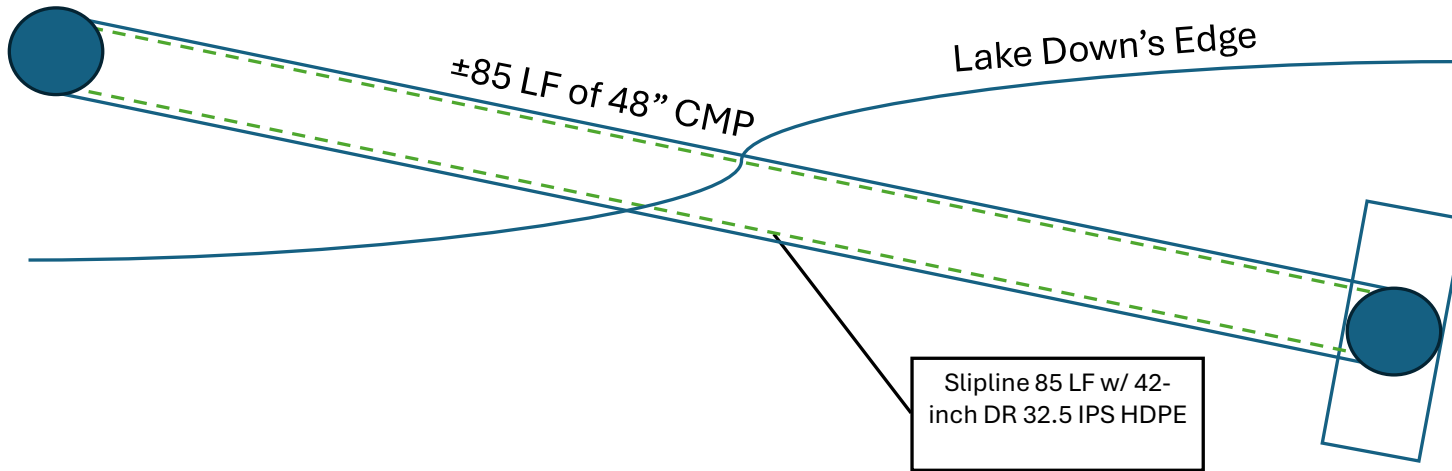




**Exhibit B - Schematic Design**  
**Mohrs Cove**  
**Plan View**  
**NTS**



Storm Manhole B  
Rim El = 100.98'  
N Inv El = 92.09'  
S Inv El = 90.54'  
Bottom El = 91.67'  
(TO REMAIN AND BE PROTECTED)



Lake Outfall  
Mitered End Section  
NE Inv El = UNK  
Bottom El = UNK

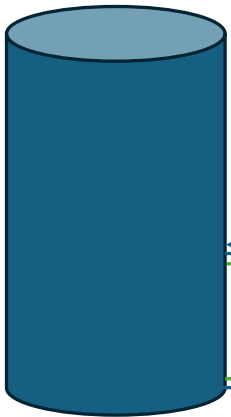




# Exhibit B - Schematic Design Mohrs Cove Profile View NTS



Storm Manhole B  
Rim El = 100.98'  
N Inv El = 92.09'  
S Inv El = 90.54'  
Bottom El = 91.67'



±85 LF of 48" CMP

Lake Outfall  
Mitered End Section  
NE Inv El = UNK  
Bottom El = UNK



Discharge to Lake

Slipline 85 LF w/ 42-inch DR 32.5 IPS HDPE



## **TASK 2 – Removal of Cement Grout & Reduction of OD Requiring Pseudo Burst Operation**

### **Description of Adverse Site Conditions:**

**A)** Grout installed in annular space of existing 130ft repair appears to be high strength cement, not typical grout. – which should be excavatable. Use of a chipping hammer is required to break apart concrete and remove pieces with buckets. This has resulted in additional time anticipated to complete the small diameter pipe removal.

### **Schedule of Events:**

- 2.24.25            Large concrete block was found (and removed) outside the existing 48in Storm Line.  
                         - possibly used to seal the point repair.
- 2.25.26            Concrete/Brick wall encountered after entering 48in CMP  
                         - appears this was the “mud plug” installed with port to grout annular space after repair  
                         - this wall should only be 1-2 ft thick with grout behind  
                         - after continuous breaking away of concrete, we realized the complete annular space of the  
                         repair was filled with Cement, not grout.

MPC anticipated the original time to remove existing pipe and grout would have taken 2-5 days.

Total number of days to remove Cement 28 Days

MPC noted the total delay due to Cement Grout 21 Days

### **Mitigation Strategy:**

Chipping hammer used to break away Cement in pieces. Removal of debris is performed by hand and with buckets through an access point made in the existing 48in CMP. The small diameter pipe (repair) is cut away in 4-5 ft sections and removed.

---

**B)** After removal of Cement Pipe Repair - it was realized, the Vertical OD of the Pipe reduced down to 33in. This reduction in OD will not allow for Sliplining of the 36in Pipe from MHA to MHB as per plan, and will require MPC to perform a pseudo-Pipe Burst/Slipline operation.

### **Mitigation Strategy:**

MPC will use a custom made 38in Expander, specifically made for this project, to expand (Burst through) the reduced diameter C.M. Pipe section. The use of the Expander will also allow for the installation of 36in HDPE without damaging the pipe against the existing CMP at these reduced areas during installation.



Corporate Headquarters  
OFFICE: 904.646-7400  
ADDRESS: 12290 US 19 N, Clearwater, FL 33764  
ADDRESS: 510 Shotgun Rd., Unit 150, Sunrise, FL 33326  
WEB SITE: [murphypipelines.com](http://murphypipelines.com)

**TABLE B**

**Task 2 - Cost & Time Impact:**

| <b>Task</b> | <b>Description</b>         | <b>Unit</b> | <b>Est. Qty</b> | <b>Unit Price</b> | <b>Total Price</b>  |
|-------------|----------------------------|-------------|-----------------|-------------------|---------------------|
| 1           | Labor                      | LS          | 1               | \$92,025.36       | \$92,025.36         |
| 2           | Rentals                    | LS          | 1               | \$29,924.88       | \$29,924.88         |
| 3           | Material                   | LS          | 1               | \$0.00            | \$0.00              |
| 4           | Subcontractor              | LS          | 1               | \$6,292.80        | \$6,292.80          |
| 5           | General Condition          | LS          | 1               | \$16,383.20       | \$16,383.20         |
| 6           | Additional Bond Premium 2% | LS          | 1               | \$2,892.52        | \$2,892.52          |
|             |                            |             |                 | <b>Total Cost</b> | <b>\$147,518.76</b> |

❖ Additional 30 Days are requested for this delay

Should you have any questions, please do not hesitate to contact me on my cell phone at +1 (954) 954-650-5093 or email [Angelo.Furno@MurphyPipelines.com](mailto:Angelo.Furno@MurphyPipelines.com)

Respectfully submitted,

Angelo Furno  
Sr. Project Manager  
Murphy Pipeline Contractor

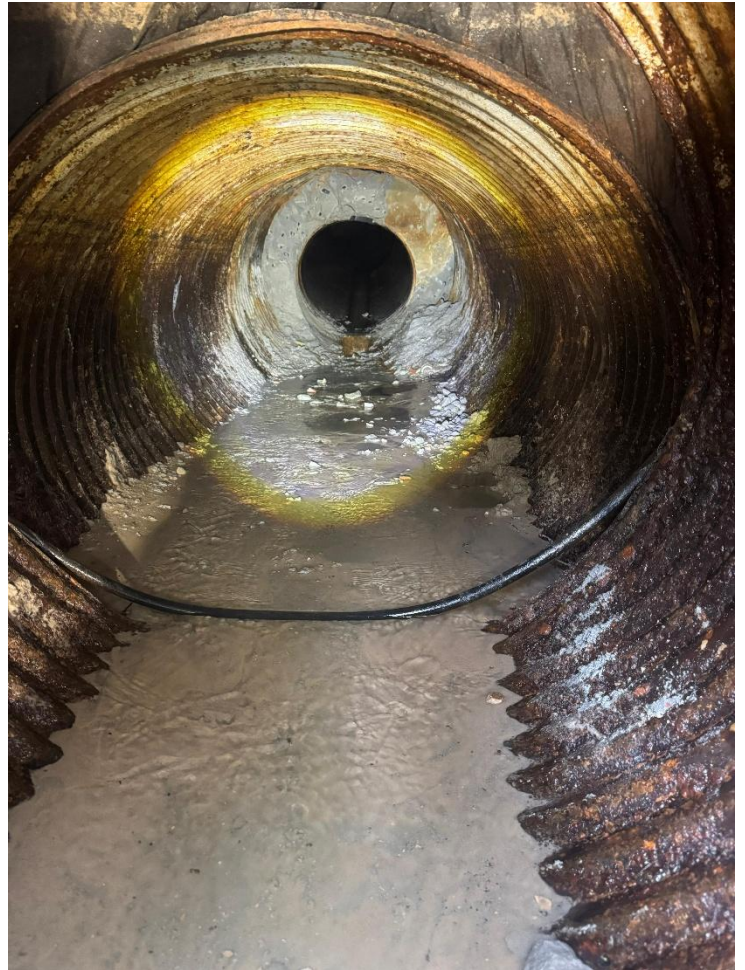




TABLE C

| TASK # 02  |           | Cost Impact / Delay - Direct Cost Breakdown |              |              |             |                 |                   |                  |                    |              |
|--|-----------|---|--------------|--------------|-------------|-----------------|-------------------|------------------|--------------------|--------------|
| <i>Cement in Place of Grout for Annular Space</i>      |           |   |              |              |             |                 |                   |                  |                    |              |
| ITEM #   |           | COST BREAKDOWN                              |              |              |             |                 |                   |                  |                    |              |
| <b>A.- Labor Requirements</b>                          |           |   |              |              |             |                 |                   |                  |                    |              |
| <i>Total Additional Time Required to Remove Cement</i> |           | Qty   |              | Total Days   | Total Hours | Regular Rate/Hr | Regular (Hrs) 80% | Overtime Rate/Hr | Overtime (Hrs) 20% | Amount       |
| Description / Position                                 |           |   |              |              |             |                 |                   |                  |                    |              |
| Project Coordinator                                    |           | 1   |              | 11           | 10.00       | \$ 63.58        | 8.00              | \$ 95.37         | 2.00               | \$ 7,693.18  |
| Construction Manager                                   |           | 1   |              | 11           | 10.00       | \$ 72.12        | 8.00              | \$ 108.18        | 2.00               | \$ 8,726.52  |
| Foreman  |           | 1   |              | 21           | 10.00       | \$ 43.00        | 8.00              | \$ 64.50         | 2.00               | \$ 9,933.00  |
| Operator   |           | 1   |              | 14           | 10.00       | \$ 36.00        | 8.00              | \$ 54.00         | 2.00               | \$ 5,544.00  |
| Operator   |           | 1   |              | 14           | 10.00       | \$ 33.00        | 8.00              | \$ 49.50         | 2.00               | \$ 5,082.00  |
| Skilled  |           | 1   |              | 14           | 10.00       | \$ 30.00        | 8.00              | \$ 45.00         | 2.00               | \$ 4,620.00  |
| Skilled  |           | 1   |              | 14           | 10.00       | \$ 28.00        | 8.00              | \$ 42.00         | 2.00               | \$ 4,312.00  |
| Skilled  |           | 0   |              | 0            | 10.00       | \$ 26.00        | 8.00              | \$ 39.00         | 2.00               | \$ -         |
| Skilled  |           | 1   |              | 21           | 10.00       | \$ 25.00        | 8.00              | \$ 37.50         | 2.00               | \$ 5,775.00  |
| Laborer  |           | 1   |              | 21           | 10.00       | \$ 24.00        | 8.00              | \$ 36.00         | 2.00               | \$ 5,544.00  |
| Laborer  |           | 0   |              | 21           | 10.00       | \$ 22.00        | 8.00              | \$ 33.00         | 2.00               | \$ -         |
| Crew   |           | 9   |              |              |             |                 |                   |                  |                    |              |
| <b>Sub-Total</b>                                       |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>34% Labor Burden (Included) :</b>                   |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>Labor Including Burden:</b>                         |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>Mark Up 20%</b>                                     |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>Total Labor</b>                                     |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>\$ 57,229.70</b>                                    |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>\$ 19,458.10</b>                                    |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>\$ 76,687.80</b>                                    |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>\$ 15,337.56</b>                                    |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>\$ 92,025.36</b>                                    |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>B.-Equipment Requirements</b>                       |           |   |              |              |             |                 |                   |                  |                    |              |
| <i>On site Equipment Costs for 2/25/26 to 4/7/26</i>   |           | Qty   | Monthly Rate | Weekly Rate  | Daily Rate  | Hourly Rate     | Operating Cost/Hr | Operating Hours  | Opp Cost Duration  | Amount       |
| Description  |           |   |              |              |             |                 |                   |                  |                    |              |
| Cat Excavator  |           | 0   | \$ 13,440.00 | \$ 3,765.00  | \$ 940.00   | \$ 140.00       | \$ 39.11          |                  | 0.00               | \$ -         |
| Yanmar 100 Mini Excavator                              |           | 1   | \$ 8,860.00  | \$ 2,480.00  | \$ 620.00   | \$ 93.00        | \$ 23.76          | 18.00            | 0.00               | \$ 9,287.68  |
| Loader   |           | 0   | \$ 5,542.00  | \$ 2,123.00  | \$ 733.00   |                 | \$ 26.49          |                  | 0.00               | \$ -         |
| Winch  |           | 1   | \$ 3,300.00  | \$ 1,575.00  | \$ 333.00   | \$ -            | \$ -              | 0.00             | 0.00               | \$ 3,150.00  |
| Skid Steer   |           | 1   | \$ 8,645.00  | \$ 2,420.00  | \$ 605.00   | \$ 91.00        | \$ 36.92          | 27.00            | 0.00               | \$ 5,836.84  |
| Slide Rail / Shoring System                            |           | 0   | \$ 14,862.00 | \$ 5,794.00  | \$ 2,897.00 |                 |                   |                  | 0.00               | \$ -         |
| Dewatering Equipment / Pumps                           |           | 0   | \$ 10,130.27 | \$ 3,736.39  | \$ 1,600.77 |                 |                   |                  | 0.00               | \$ -         |
| ByPass Plugs   |           | 1   | \$ 1,100.00  | \$ 390.00    | \$ 165.00   |                 |                   |                  | 0.00               | \$ 780.00    |
| HD Mats  |           | 2   | \$ 88.00     | \$ 34.00     | \$ 36.00    |                 |                   |                  | 0.00               | \$ 136.00    |
| Dump Truck   |           | 1   | \$ 4,795.44  | \$ 1,905.00  | \$ 645.00   |                 |                   |                  | 0.00               | \$ 3,810.00  |
| Chipping Hammer  |           | 1   | \$ -         | \$ 357.22    | \$ -        |                 |                   |                  | 0.00               | \$ 1,428.88  |
| Toilets  |           | 2   | \$ 460.00    | \$ 127.00    | \$ 18.00    |                 |                   |                  | 0.00               | \$ 508.00    |
| <b>Sub-Total</b>                                       |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>Mark Up 20%</b>                                     |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>Total Equipment</b>                                 |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>\$ 24,937.40</b>                                    |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>\$ 4,987.48</b>                                     |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>\$ 29,924.88</b>                                    |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>C.-Material</b>                                     |           |   |              |              |             |                 |                   |                  |                    |              |
| Description  | Qty       | Invoice / Quote #                           | Volume CY    |              | Unit        | Rate (w/tax)    |                   |                  |                    | Amount       |
|  |           |   |              |              |             |                 |                   |                  |                    | \$ -         |
|  |           |   |              |              |             |                 |                   |                  |                    | \$ -         |
| <b>Sub Total</b>                                       |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>Mark Up 20%</b>                                     |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>Total Materials</b>                                 |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>\$ -</b>  |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>D.-Subcontractor Specialties</b>                    |           |   |              |              |             |                 |                   |                  |                    |              |
| Sub-Subcontractor                                      | Total Qty |   |              |              | Unit        | Rate            |                   |                  |                    | Amount       |
| Vactor Truck Line Cleaning (additional Mob required)   | 1         |   |              |              | EA          | \$ 5,244.00     |                   |                  |                    | \$ 5,244.00  |
| <b>Sub Total</b>                                       |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>Mark Up (rev to 20%)</b>                            |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>Total Subcontractor</b>                             |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>\$ 5,244.00</b>                                     |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>\$ 1,048.80</b>                                     |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>\$ 6,292.80</b>                                     |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>E.- Misc. Requirements</b>                          |           |   |              |              |             |                 |                   |                  |                    |              |
| Description  | Qty       |   |              | LS           | Unit        | Rate            | Markup            | Total            |                    | Amount       |
| General Conditions                                     | 1         |   |              | \$ 16,383.20 |             | -               |                   | 16,383.20        |                    | \$ 16,383.20 |
| <b>Sub Total</b>                                       |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>Mark Up (rev to 20%)</b>                            |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>Total Misc. Requirements</b>                        |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>\$ 16,383.20</b>                                    |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>\$ 16,383.20</b>                                    |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>Total :</b>   |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>Additional Bond Premium 2%</b>                      |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>GRAND TOTAL :</b>                                   |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>\$ 144,626.24</b>                                   |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>\$ 2,892.52</b>                                     |           |   |              |              |             |                 |                   |                  |                    |              |
| <b>\$ 147,518.76</b>                                   |           |   |              |              |             |                 |                   |                  |                    |              |



Corporate Headquarters  
OFFICE: 904.646-7400  
ADDRESS: 12290 US 19 N, Clearwater, FL 33764  
ADDRESS: 510 Shotgun Rd., Unit 150, Sunrise, FL 33326  
WEB SITE: [murphypipelines.com](http://murphypipelines.com)

**TABLE D**

**Combined Costs:**

| <b>Task</b>       | <b>Description</b>                                  | <b>Total Price</b>   |
|-------------------|---|----------------------|
| TASK # 1          | Manhole B - Lake Down Outfall Segment Pipe Retrofit | \$388,622.42         |
| TASK # 2          | Removal of Cement Grout & Burst Due to Reduced OD   | \$ 147,518.76        |
| <b>Total Cost</b> |   | <b>\$ 536,141.18</b> |

Should you have any questions, please do not hesitate to contact me on my cell phone at +1 (954) 954-650-5093 or email [Angelo.Furno@MurphyPipelines.com](mailto:Angelo.Furno@MurphyPipelines.com)

Respectfully submitted,

Angelo Furno  
Sr. Project Manager  
Murphy Pipeline Contractor