

Date of Issuance: 1/14/2025	Effective Date: 5/21/2025
Owner: Panama City, FL	Owner's Contract No.: PC25-033
Contractor: Mainline Construction	Contractor's Project No.: 2025-11
Engineer: Barge Design Solutions	Engineer's Project No.: 37711-15
Project: SRF Project Area D-14	Contract Name:

The Contract is modified as follows upon execution of this Change Order: Additional \$180,079.14 and 20 days added to the contract amount.

Description: This change order reflects the associated additions and deductions listed below for Project Area D-14, and the scope of this work is reflected by the attached schedule of values and exhibits provided by the contractor for the proposed changes. All new materials of this change order shall be procured, constructed, tested and inspected by the contractor in accordance with the specifications of the original Project Area D-14 contract documents. The items reflecting the contract price increase are listed below:

Work Change Directive #1: \$54,295.12 (Exhibit A)

- Added 22- 6" Sewer Laterals for the PC Housing Authority Residences. See Executed WCD #1 Attached.
-

Tree Removal along Frankford Ave and Oakland Dr Sewer Easement: \$8,313.50 (Exhibit B)

The purpose of this added scope is to remove trees that are too close to the proposed gravity sewer that the contractor will be installing in the Easement. The tree shown on the plans was much closer to the proposed gravity sewer in the field than what was provided by the surveyor. The popcorn tree that has to be removed was not shown on the survey at all, and also needs to be removed. See below for added Lump Sum (LS) items.

- Removing and Hauling (1) Oak Tree
- Removing and Hauling (1) Popcorn Tree
-

Friendship Avenue Sewer: \$117,470.52 and 20 days (Exhibit B, D, F)

The purpose of this added scope is from the work added in CO #1, Mainline had the sewer main on Friendship Ave from 13th St to 14th St videoed to investigate its existing conditions. 340 LF of the existing main is PVC with bellies and pipe separations. The remaining length of sewer main is clay pipe with sags and joint separations. After reviewing these conditions, Mainline proposes to abandon and flowable fill the existing sewer main running in the east R/O/W and install a new sewer main within the roadway on Friendship Ave. The manhole at Friendship Ave and 13th St will be removed and replaced with the addition of (two) more manholes placed up stream towards 14th St. The section of roadway was originally called out on the plans as mill and overlay. With the proposed changes to the sewer, we have priced the road work as full depth remove and replace. The milling cost has been deducted from the total cost of this change order. See the attached overview for clarification. (Exhibit B, D, F)

- Adding 600 LF of 8" PVC Gravity Sewer. Gravel foundation, 8 - 4" laterals, 8 - 4" cleanouts w/ wyes
- Adding 10 CY flowable fill
- Adding 3 SS Manholes
- Adding 1335 SY Roadway Base (Group 6)
- Deducting 1367 SY Asphalt milling
- Additional demolition (\$19,305.00)

Attachments:

- Exhibit A – Executed Work Change Directive #1
- Exhibit B – Contractor's redline markup for tree removal along Sewer Line F.
- Exhibit C – Material Quote for Friendship Avenue Sewer addition
- Exhibit D – Friendship Ave Sewer Main Exhibit

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES <i>[note changes in Milestones if applicable]</i>
Original Contract Price: \$ <u>4,607,573.44</u>	Original Contract Times: 550 DAYS Substantial Completion: <u>03/17/2026</u> Ready for Final Payment: <u>04/16/2026</u>
[Increase from previously approved Change Order No. <u>1</u> to No. <u>1</u> : \$ <u>46,899.59</u>	Increase from previously approved Change Order No. <u>1</u> : 11 days Substantial Completion: <u>03/28/2026</u> Ready for Final Payment: <u>04/27/2026</u>
[Increase from previously approved Change Order No. <u>2</u> to No. <u>2</u> : \$ <u>79,692.17</u>	Increase from previously approved Change Order No. <u>2</u> : 10 days Substantial Completion: <u>04/07/2026</u> Ready for Final Payment: <u>05/07/2026</u>
Contract Price prior to this Change Order: \$ <u>4,734,165.20</u>	Contract Times prior to this Change Order: Substantial Completion: <u>04/07/2026 – 321 days</u> Ready for Final Payment: <u>05/07/2026 – 351 days</u>
Increase of this Change Order: \$ <u>180,079.14</u>	Increase of this Change Order: <u>20 Days</u> Substantial Completion: <u>04/27/2026</u> Ready for Final Payment: <u>05/27/2026</u>
Contract Price incorporating this Change Order: \$ <u>4,914,244.34</u>	Addition of 20 days, 371 days total
	Contract Times with all approved Change Orders: Substantial Completion: <u>04/27/2026</u> Ready for Final Payment: <u>05/27/2026</u> 341 days – Substantial Completion 371 days – Final Completion
REVIEWED:	ACCEPTED:
By: <u>Hayden Brown, Barge Design</u>	By: _____
Title: <u>Construction Engineer</u>	Title: <u>Owner (Authorized Signature)</u>
Date: <u>01/14/2026</u>	Date: _____
	ACCEPTED:
	By: _____
	Title: <u>Contractor (Authorized Signature)</u>
	Date: _____

Approved by Funding Agency (if
applicable)

By: _____ Date: _____
Title: _____

WORK CHANGE DIRECTIVE NO.: 1

Owner:	City of Panama City	Owner's Project No.:	PC25-033
Engineer:	Panhandle Engineering, Inc.	Engineer's Project No.:	13142
Contractor:		Contractor's Project No.:	
Project:	SRF Area D-14		
Contract Name:			
Date Issued:		Effective Date of Work Change Directive:	

Contractor is directed to proceed promptly with the following change(s):

Description:

Addition of no more than 22 - 6" sewer laterals to the new 8" gravity sewer main in lieu of 4" lateral connections.

Attachments:

- Contractor's unit price quote for 6" laterals and 6"x4" clean out assembly
- Material quote from Ferguson (supplier) for all new materials

Purpose for the Work Change Directive:

The contractor has observed that the Panama City Housing Authority lots have 2 - 4" laterals per structure that combine into a 6" lateral tie-in to the gravity main. There are anticipated to be approximately 22 - 6" lateral tie-ins, and the contractor will install as necessary.

Directive to proceed promptly with the Work described herein, prior to agreeing to change in Contract Price and Contract Time, is issued due to:

Notes to User—Check one or both of the following

☐ Non-agreement on pricing of proposed change. ☒ Necessity to proceed for schedule or other reasons.

Estimated Change in Contract Price and Contract Times (non-binding, preliminary):

Contract Price:	\$ 54,295.12 (22 @ \$2,467.96 ea)	increase
Contract Time:	N/A days	[increase] [decrease] [not yet estimated].

Basis of estimated change in Contract Price:

☐ Lump Sum ☒ Unit Price ☐ Cost of the Work ☐ Other

Recommended by Engineer

By: Hayden Brown

Title: Construction Engineer

Date: 10/15/2025

Authorized by Owner

JONATHAN H. HAYES

City Manager

10-20-2025



October 15, 2025

Re: SRF Area D-14 : Change Order Request for 6" Laterals

Attn: Hayden Brown

Scope of work: Install a 6" lateral off of the proposed 8" main for the connection to the existing 6" laterals that were not called out on the plans.

6" Lateral Assembly

Description	Quantity	Unit	Unit Cost	Total
6" Lateral off 8" Main	1	ea	\$2,183.90	\$2,183.90
6"x4" Cleanout Assembly	1	ea	\$284.06	\$284.06
Subtotal				\$2,467.96

Notes:

1. The price provided is a unit price per each.
2. Due to the unknown quantity, Mainline cannot provide a total of laterals to be installed. 6" laterals will be installed as need and billed accordingly.
3. The unit price provided above includes all necessary pipe and fittings to complete a 6" lateral off of the new main, a 4" clean out, and connection to the existing 6" lateral.
4. If a 4" lateral is desired –

A 4" lateral assembly (Includes line items B1.18, B1.19, and B1.22) comes to a per each cost of \$2,121.33. Installing 4" laterals at the location shown on the overview (and all similar locations), would require two 4" laterals to be installed with the need for additional reconnection of all tie-ins currently connected to the existing lateral. A line item would need to be made for the reconnection of these tie-ins as they are not part of the original scope.

Sincerely,

Garrett Cullen

Change Order Single Sewer Service

Qty	UM	Description / Comments	Bid Price	Ext Price
28	FT	6 X 14 SDR35 PVC Gasket Joint Sewer Pipe	\$4.67	\$130.76
14	FT	4 X 14 SDR35 PVC Gasket Joint Sewer Pipe	\$1.96	\$27.44
500	M	10GA SLD HFCCS PE30 WIRE GREE 500FT	\$154.91	\$77.45
1	EA	8 X 6 PVC Sewer Gasket X Gasket X Gasket Wye	\$76.34	\$76.34
1	EA	6 PVC Sewer GXS 45 BEND	\$22.22	\$22.22
1	EA	6 PVC Sewer Gasket X Gasket 45 BEND	\$24.99	\$24.99
1	EA	6 X 4 PVC Sewer Gasket X Gasket X Gasket Wye	\$42.60	\$42.60
1	EA	4 PVC Sewer GXS 45 BEND	\$11.04	\$11.04
1	EA	4 PVC SWR HUB FEM CO ADPT SDR35	\$5.88	\$5.88
1	EA	4 PVC Sewer REC Thread Cleanout PLUG	\$8.26	\$8.26
1	EA	6 Cast Iron PVC X 6 Cast Iron PVC Coupling RC Series	\$58.52	\$58.52
Quantity: 1		Average Unit Price \$485.50/EA	Single Sewer Service:	<u>\$485.50</u>
			Change Order:	<u>\$485.50</u>

Net Total:	\$485.50
Estimated Tax:	\$36.41
Grand Total:	\$521.91

Local State and federal laws governing type of products that can be sold or put into commerce. This quote is offered contingent upon the buyers acceptance of seller terms and conditions, which are incorporated by reference and found either following this document, or on the web at <https://ferguson.com/content/website-info/terms-of-sale>.

Govt buyers: All items quoted 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.

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 THE 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.

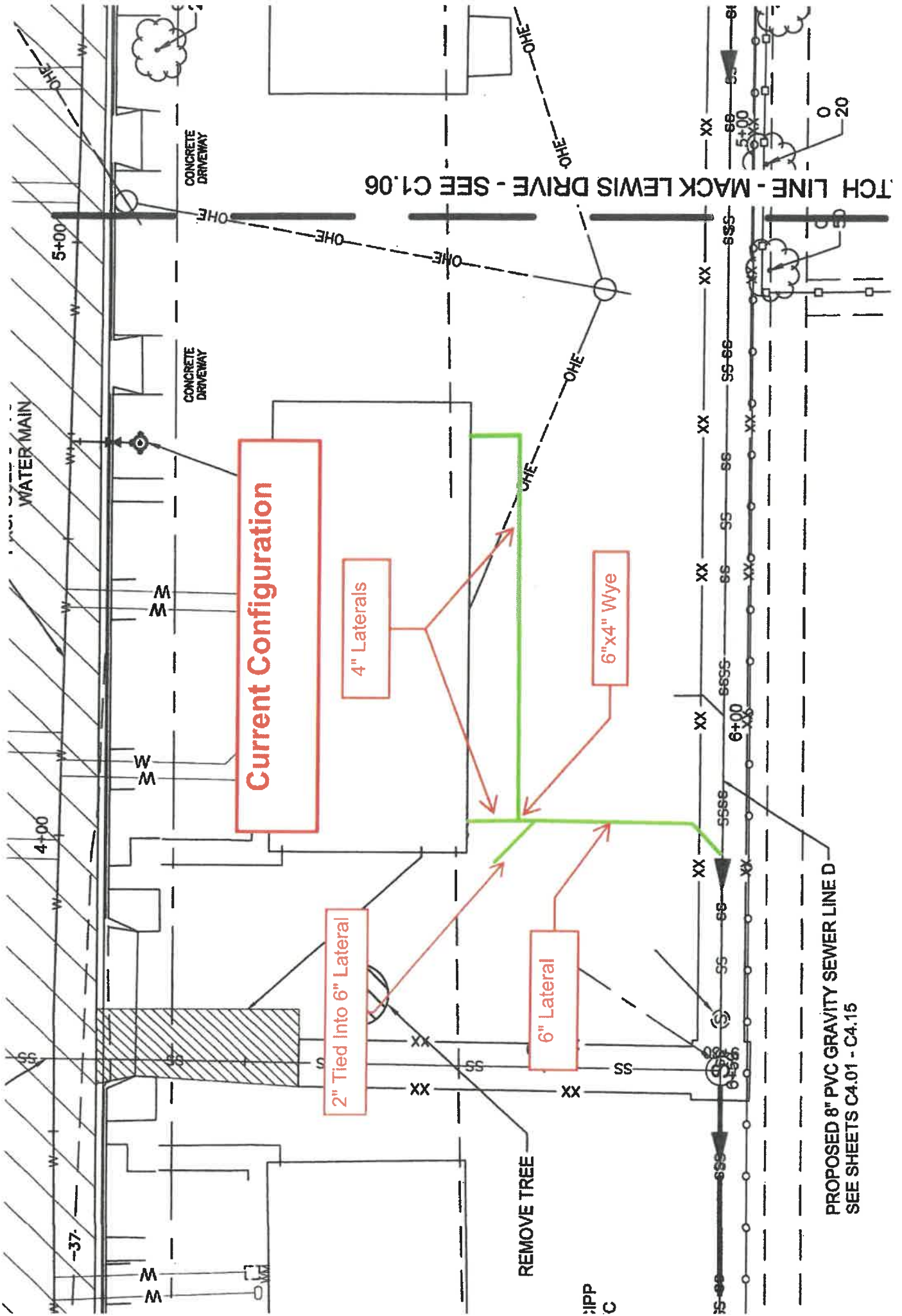
ALL PRICES QUOTED FOR PVC ARE FOR ESTIMATION ONLY. PRICES QUOTED FOR PVC PRODUCTS WILL BE VALID FOR 7 DAYS FROM THE DATE OF THIS QUOTATION WITH BUYER TO TAKE DELIVERY OF DIRECT SHIPMENT FROM THE MANUFACTURER WITHIN 30 DAYS OF QUOTATION, AND ARE SUBJECT TO AVAILABILITY OF PRODUCTS. ALL QUOTATIONS FOR PVC OUTSIDE OF THE STATED TERMS ARE SUBJECT TO REQUOTING. THIS QUOTATION DOES NOT CONSTITUTE A BINDING AGREEMENT AND THE PRICING OFFERED SHALL BE BINDING ONLY UPON ISSUANCE OF A PURCHASE ORDER BY BUYER AND ACCEPTANCE IN WRITING BY SELLER.

Due to the uncertain impact of potential tariffs, Ferguson's quotation/proposal has not included any provision or contingency for future tariffs or an increase of existing tariffs. Ferguson reserves the right to adjust prices to reflect the impact of any new or increased tariffs that affect our costs at the time of shipment. Ferguson will provide notice of any such adjustments along with documentation supporting the changes.

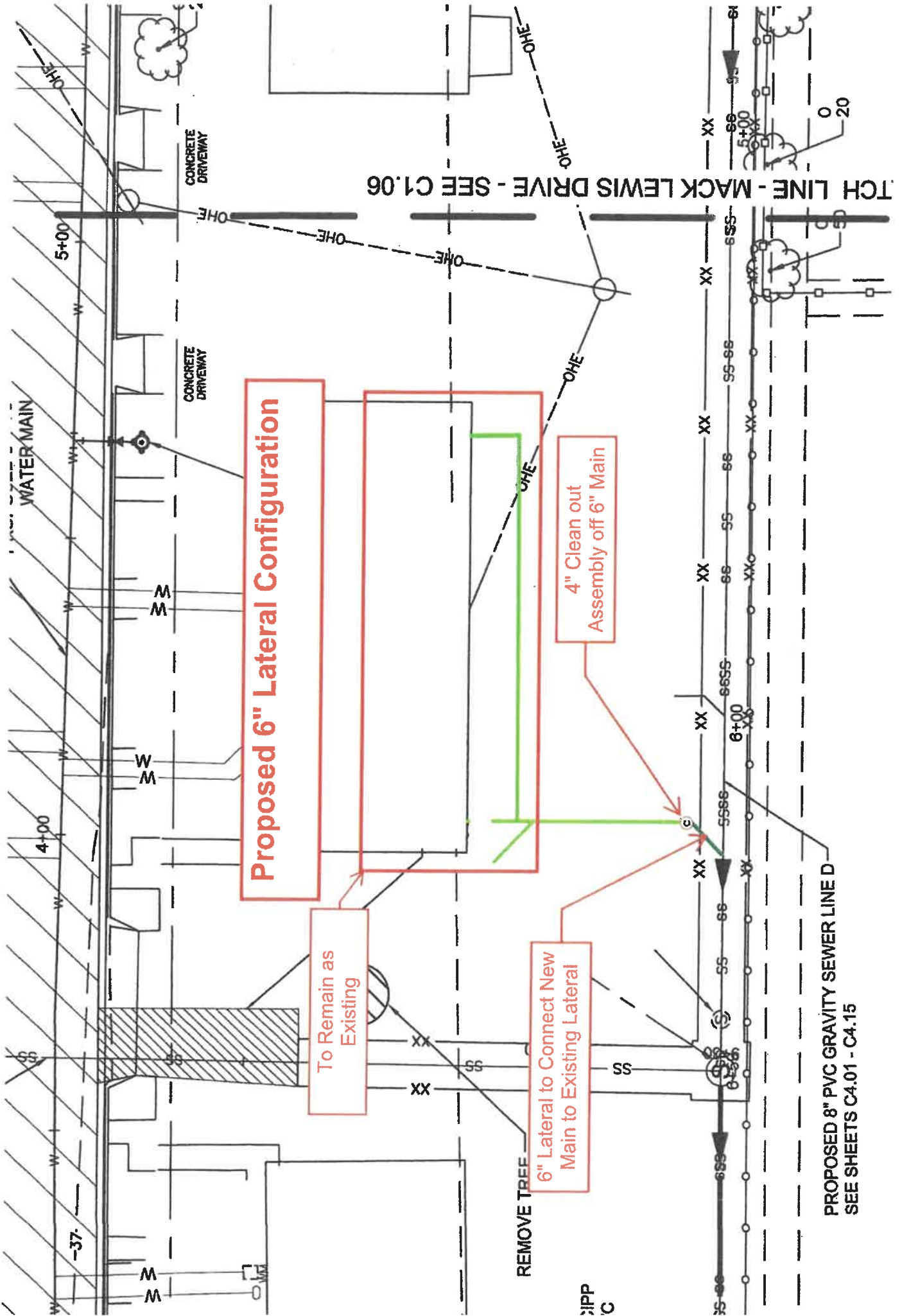
"Any reference to or incorporation of Executive Order 14042 and/or the EO-implementing Federal clauses (FAR 52.223 -99 and/or DFARS 252.223-7999) is expressly rejected by Seller and shall not apply as Seller is a materials supplier and therefore exempt under the Executive Order."

"Unless explicitly stated as required in the Request for Proposal or Solicitation, this proposal response does not adhere to domestic preference provisions for material, labor provisions, or subcontracting requirements related to Federally Funded projects."

Job Terms:



PROPOSED 8" PVC GRAVITY SEWER LINE D
SEE SHEETS C4.01 - C4.15



TCH LINE - MACK LEWIS DRIVE - SEE C1.06

PROPOSED 8" PVC GRAVITY SEWER LINE D
SEE SHEETS C4.01 - C4.15

IPP
C



December 9, 2025

Re: Work Change Directive #2 Request – Additional Tree Removal

Attn: Hayden Brown

Scope of work: Per the discussions on site, Mainline proposes to remove and haul off of (1) popcorn tree and (1) oak tree that are in conflict of installing the proposed sewer main. See overview for the locations of these trees.

Lump Sum: 8,313.50

Notes:

1. Mainline requests for this work change directive to be approved as soon as possible.
2. The lump sum price includes removal of the trees, stumps and haul off of both trees. The popcorn tree will be cut off flush at the top of the existing fence.

Sincerely,

A handwritten signature in black ink, appearing to read "GC", is written over a horizontal line.

Garrett Cullen

STA: 0+00
NEW MH F-1
INV OUT: 32.55 (8" S)
N: 428681.81
E: 1591957.73

18763-000-000
ALBINO, JACINTO & DIGNA
2019 W 14TH ST

PROPOSED 8" PVC GRAVITY SEWER

EX. 6" VCP SANITARY
SEWER TO BE ABANDONED
W/ FLOWABLE FILL
OR DEMOLISHED

EX. EX. MH F2-55
TO BE REMOVED

18987-000-000
MARALAN-FRANKFORD LLC
1314 FRANKFORD AVE

18988-000-000
BALABAGNO, GLEN JOHN T &
1312 FRANKFORD AVE

18989-000-000
MILLER, ASHLEY J.
1310 FRANKFORD AVE

HOI

24

DEAD

24

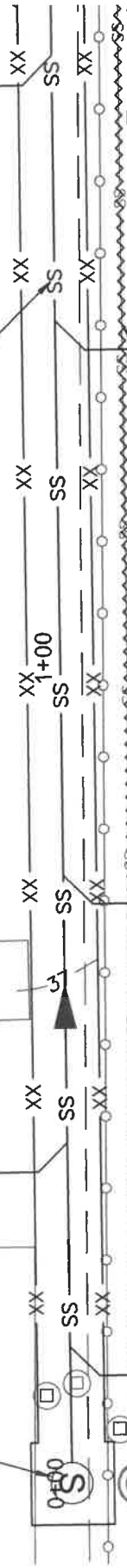


EXHIBIT C

Friendship Ave Sewer

Scope of work: Included in CO #1, Mainline had the sewer main on Friendship Ave from 13th St to 14th St videoed to investigate its existing conditions. 340 LF of the existing main is PVC with bellies and pipe separations. The remaining length of sewer main is clay pipe with sags and joint separations. After reviewing these conditions, Mainline proposes to abandon and flowable fill the existing sewer main running in the east R/O/W and install a new sewer main within the roadway on Friendship Ave. The manhole at Friendship Ave and 13th St will be removed and replaced with the addition of (two) more manholes placed up stream towards 14th St. The section of roadway was originally called out on the plans as mill and overlay. With the proposed changes to the sewer, we have priced the road work as full depth remove and replace. The milling cost has been deducted from the total cost of this change order. See the attached overview for clarification.

Additions

Description	Quantity	Unit	Unit Cost	Total
Demolition	1	ls	\$19,305.00	\$19,305.00
8" PVC 0-4 Foot of Cover	600	lf	\$47.48	\$28,488.00
Sanitary Sewer Manhole (0-4 VF Deep)	3	ea	\$7,400.16	\$22,200.48
Gravel Foundation	600	lf	\$6.70	\$4,020.00
Laterals (4 Inch)	8	ea	\$1,167.30	\$9,338.40
Cleanouts	8	ea	\$440.86	\$3,526.88
Wyes and Tees for Sewer	8	ea	\$513.17	\$4,105.36
Flowable Fill	10	cy	\$482.98	\$4,829.80
Optional Base Group 6	1335	sy	\$22.11	\$29,516.85

Subtotal \$125,330.77

Deductions

Description	Quantity	Unit	Unit Cost	Total
Asphalt Milling	-1367	sy	\$5.75	-\$7,860.25

Subtotal -\$7,860.25

Total \$117,470.52

(See next page for notes)

EXHIBIT C

Notes:

1. Mainline requests that 20 days be added to our contract for completion of this change order.
2. All items reflect the original contract pricing.
3. Investigational film and report is attached as a folder with this change order.
4. A slope of .40% will be maintained for the length of the sewer main.

Sincerely,



Garrett Cullen