

## 2021 CMOM Package 2

Proposal ID: CMOM-2021-2

Addendum 1 | September 2, 2021

CHANGES TO THE PROJECT SCOPING REPORT
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- Section 1.0 Executive Summary, replace the second paragraph and Table-1.1 in its entirety and replace with the following:

This report presents the results of the CMOM alternative analysis for approximately 10,180.4 linear feet of selected gravity sewer lines. Table-1.1 summarizes the proposed constructions methods and their estimated costs. The recommendations in this report may be further modified during subsequent design and construction phases, as appropriate, based on additional data and findings.

**Table-1.1: Proposed Construction Method and Estimated Costs**

Type of Work	Length (ft)	Line Size Range (in)	Estimated Construction Cost
CIPP	4,587.8	8 - 36	\$ 1,480,700.00
PIPEBURST	1,171.6	8 - 12	\$ 231,400.00
OPEN CUT	4,421	8 - 24	\$ 2,288,000.00
<b>Total</b>	<b>10,180.4</b>		<b>\$ 4,000,100.00</b>

- Section 3.0 Coordination, delete the row shown in Table-3.2 with Compkey 966082.
- Section 4.0 Planning Budget, replace Table-4.1 in its entirety and replace with the following:

**Table-4.1: Estimated CIPP Cost**

Description	Quantity	Unit	Unit Price	Total*
8 – inch CIPP	1754.5	LF	\$ 147.54	\$ 259,000.00
12 – inch CIPP	680.3	LF	\$ 201.38	\$ 137,000.00
15 – inch CIPP	465.7	LF	\$ 261.97	\$ 122,000.00
18 – inch CIPP	368.3	LF	\$ 342.11	\$ 126,000.00
21 – inch CIPP	393.1	LF	\$ 239.12	\$ 94,000.00
24 – inch CIPP	111	LF	\$ 452.49	\$ 50,000.00
27 – inch CIPP	360	LF	\$ 513.60	\$ 185,000.00
30 – inch CIPP	431	LF	\$ 345.87	\$ 149,000.00
36 – inch CIPP	24	LF	\$ 696.72	\$ 17,000.00
Sub Total				\$ 1,139,000.00
Contingency (30%)				\$ 341,700.00
<b>Total</b>				<b>\$ 1,480,700.00</b>

4. Section 4.0 Planning Budget, replace Table-4.2 in its entirety and replace with the following:

**Table-4.2: Estimated PIPEBURST Cost**

Description	Quantity	Unit	Unit Price	Total*
8 – inch PIPEBURST	942.0	LF	\$ 138.12	\$ 130,000.00
12 – inch PIPEBURST	229.6	LF	\$ 209.06	\$ 48,000.00
Sub Total				\$ 178,000.00
Contingency (30%)				\$ 53,400.00
<b>Total</b>				<b>\$ 231,400.00</b>

5. Section 5.0 Planning Recommendation, delete the rows shown in Table-5.1 with Map No. 18 and the following Pipe IDs: 966082, 974772, and 974811.
6. Remove Sheet 18.

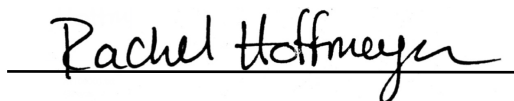
CLARIFICATIONS

1. Compkey 966082, 974772, and 974811 are removed from this package because of an identified project overlap.

END ADDENDUM 1

This Addendum, is 2 pages in its entirety.

Addendum approved by:



Rachel M. Hoffmeyer, P.E.