



**CITY OF TACOMA**  
**Environmental Services Department**

**ADDENDUM NO. 2**

**DATE: 06/28/2022**

**REVISIONS TO:**

**Request for Bids Specification No. ES22-0009F**

**2022 Stormwater & Wastewater Ultraviolet Cured-In-Place Pipe Sewer  
Rehabilitation Project in Various Tacoma Locations**

**NOTICE TO ALL BIDDERS:**

This addendum is issued to clarify, revise, add to or delete from, the original specification documents for the above project. This addendum, as integrated with the original specification documents, shall form the specification documents. The noted revisions shall take precedence over previously issued specification documents and shall become part of this contract.

**REVISIONS TO THE PROPOSAL PAGES:**

Revised pipe quantities. Replace the Bid Proposal in its entirety. The Bid Proposal has been replaced with the attached labeled "Addendum 2".

**REVISIONS TO THE SUBMITTAL PACKAGE:**

Revised pipe quantities. Replace the Bid Proposal in its entirety. The Bid Proposal has been replaced with the attached labeled "Addendum 2".

**REVISIONS TO THE PLANS:**

Revised pipe quantities. Replace Sheet 5 in its entirety with the attached labeled "Addendum 2".

**NOTE:** Acknowledge receipt of this addendum by initialing the corresponding space as indicated on the signature page. Vendors who have already submitted their bid/proposal may contact the Purchasing Division at 253-502-8468 and request return of their bid/proposal for acknowledgment and re-submittal. Or, a letter acknowledging receipt of this addendum may be submitted in an envelope marked Request for Bids Specification No. ES22-0009F Addendum No. 2. The City reserves the right to reject any and all bids, including, in certain circumstances, for failure to appropriately acknowledge this addendum.

cc: Jordan Ennis, P.E., Environmental Services  
Olivia Mathison, Environmental Services

# B I D P R O P O S A L

SPECIFICATION NO. ES22-0009F

## **2022 Stormwater & Wastewater Ultraviolet Cured-In-Place Pipe Sewer Rehabilitation Project in Various Tacoma Locations**

The undersigned hereby certifies that he/she has examined the location and construction details of work as outlined on the Plans and Specifications for Project No. ES22-0009F and has read and thoroughly understands the Plans and Specifications and contract governing the work embraced in this improvement and the method by which payment will be made for said work, and hereby proposes to undertake and complete the work embraced in this improvement in accordance with said Plans, Specifications and contract and at the following schedule of rates and prices:

- NOTE: 1. Unit prices of all items, all extensions and total amount of bid should be shown. Show unit prices in figures only.
2. The notations below the item numbers refer to the specification section where information may be found regarding each contract item. These notations are intended only as a guide and are not warranted to refer to all specification sections where information may be found.
3. Washington State Department of Revenue Rules 170 and 171 shall apply as shown in the Proposal and per Section 1-07.2 of the WSDOT State Amendments to the Standard Specifications. **Items marked with a \* signifies both rules may apply.**

### **SCHEDULE A: STORMWATER IMPROVEMENTS (Rule 171)**

<u>ITEM NO.</u>	<u>ITEM DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT PRICE</u>	<u>TOTAL AMOUNT</u>
S1. 1-05.3(6)	Project Red Line Drawings	1 Lump Sum	Lump Sum	\$ _____
S2. 1-07.15(1)	SPCC Plan	1 Lump Sum	Lump Sum	\$ _____
S3. 1-09.7	Mobilization	1 Lump Sum	Lump Sum	\$ _____
S4. 1-10	Project Temporary Traffic Control	1 Lump Sum	Lump Sum	\$ _____
S5. 1-10	Uniformed Police Officer for Traffic Control	80 Hours	\$ _____	\$ _____

Contractor's Name: \_\_\_\_\_  
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## Addendum 2

<u>ITEM NO.</u>	<u>ITEM DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT PRICE</u>	<u>TOTAL AMOUNT</u>
S6. 2-09.	Shoring or Extra Excavation Class B	1,000 SF	\$ _____	\$ _____
S7. 7-08	Temporary Storm Sewer Bypass Plan	1 Lump Sum	Lump Sum	\$ _____
S8. 7-08	Temporary Storm Sewer Bypass	1 Lump Sum	Lump Sum	\$ _____
S9. 7-08	Bypass Side Sewer	Force Account	Estimated	\$ <u>10,000.00</u>
S10. 7-20	Pre-Installation Cleaning and Inspection	3,624 LF	\$ _____	\$ _____
S11. 7-20	Disposal of Waste Material	5 Ton	\$ _____	\$ _____
S12. 7-20	Short Liner Repair for Host Sewer Pipe	Force Account	Estimated	\$ <u>6,500.00</u>
S13. 7-20	Open-Cut Point Repair for Host Sewer Pipe	Force Account	Estimated	\$ <u>60,000.00</u>
S14. 7-21	Furnish and Install 10-Inch Diameter CIPP for Storm Sewer	330 LF	\$ _____	\$ _____
S15. 7-21	Furnish and Install 12-Inch Diameter CIPP for Storm Sewer	756 LF	\$ _____	\$ _____
S16. 7-21	Furnish and Install 30-Inch Diameter CIPP for Storm Sewer	2,339 LF	\$ _____	\$ _____
S17. 7-21	Furnish and Install 48-Inch Diameter CIPP for Storm Sewer	199 LF	\$ _____	\$ _____
S18. 7-21	Internal Reinstatement of Side Sewer	5 Each	\$ _____	\$ _____
S19. 7-21	Cone Removal and Replacement (including Pavement Restoration)	Force Account	Estimated	\$ <u>15,000.00</u>
S20. 8-30	Railroad Flagging	32 Hours	\$ _____	\$ _____

Contractor's Name: \_\_\_\_\_  
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**SCHEDULE B: WASTEWATER SEWER IMPROVEMENTS (Rule 170)**

<u>ITEM NO.</u>	<u>ITEM DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT PRICE</u>	<u>TOTAL AMOUNT</u>
WW21. 1-05.3(5)	Project Red Line Drawings	1 Lump Sum	Lump Sum	\$ _____
WW22. 1-07.15(1)	SPCC Plan	1 Lump Sum	Lump Sum	\$ _____
WW23. 1-09.7	Mobilization	1 Lump Sum	Lump Sum	\$ _____
WW24. 1-10	Project Temporary Traffic Control	1 Lump Sum	Lump Sum	\$ _____
WW25. 1-10	Uniformed Police Officer for Traffic Control	80 Hours	\$ _____	\$ _____
WW26. 2-09.	Shoring or Extra Excavation Class B	2,500 SF	\$ _____	\$ _____
WW27. 7-08	Temporary Sanitary Sewer Bypass Plan	1 Lump Sum	Lump Sum	\$ _____
WW28. 7-08	Temporary Sanitary Sewer Bypass	1 Lump Sum	Lump Sum	\$ _____
WW29. 7-08	Bury Bypass Across River Street	Force Account	Estimated	\$ <u>50,000.00</u>
WW30. 7-08	Bury Bypass Across Driveway	Force Account	Estimated	\$ <u>15,000.00</u>
WW31. 7-08	Bypass Side Sewer	Force Account	Estimated	\$ <u>10,000.00</u>
WW32. 7-20	Pre-Installation Cleaning and Inspection	3,650 LF	\$ _____	\$ _____
WW33. 7-20	Disposal of Waste Material	5 Ton	\$ _____	\$ _____
WW34. 7-20	Short Liner Repair for Host Sewer Pipe	Force Account	Estimated	\$ <u>6,500.00</u>
WW35. 7-20	Open-Cut Point Repair for Host Sewer Pipe	Force Account	Estimated	\$ <u>60,000.00</u>

Contractor's Name: \_\_\_\_\_

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<u>ITEM NO.</u>	<u>ITEM DESCRIPTION</u>	<u>ESTIMATED QUANTITY</u>	<u>UNIT PRICE</u>	<u>TOTAL AMOUNT</u>
WW36. 7-21	Furnish and Install 8-Inch Diameter CIPP for Storm Sewer	439 LF	\$ _____	\$ _____
WW37. 7-21	Furnish and Install 15-Inch Diameter CIPP for Storm Sewer	831 LF	\$ _____	\$ _____
WW38. 7-21	Furnish and Install 18-Inch Diameter CIPP for Storm Sewer	2,380 LF	\$ _____	\$ _____
WW39. 7-21	Internal Reinstatement of Side Sewer	30 Each	\$ _____	\$ _____
WW40. 7-21	Cone Removal and Replacement (Including Pavement Restoration)	Force Account	Estimated	\$ <u>15,000.00</u>
WW41. 8-30	Railroad Safety & Coordination	1 Lump Sum	Lump Sum	\$ _____
WW42. 8-30	Railroad Flagging	32 Hours	\$ _____	\$ _____

**SCHEDULE A: STORMWATER IMPROVEMENTS (S) (Rule 171)**

Base Bid (Subtotal Items Nos. S1 – S20) \$ \_\_\_\_\_ (1)

**STORMWATER IMPROVEMENTS TOTAL** \$ \_\_\_\_\_ (2)**SCHEDULE B: WASTEWATER SEWER IMPROVEMENTS (WW) (Rule 170)**

Base Bid (Subtotal Items Nos. WW21 - WW42) \$ \_\_\_\_\_ (3)

10.3% Sales Tax (Items Nos. WW21 – WW42) \$ \_\_\_\_\_ (4)

**WASTEWATER SEWER IMPROVEMENTS TOTAL** \$ \_\_\_\_\_ (5)**TOTAL BASE BID (1) + (3)** \$ \_\_\_\_\_

Contractor's Name: \_\_\_\_\_

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**(not including sales tax) Rule 170**

DATE: 6/28/2022 7:48 AM    PATH: W:\PROJECTS\ENV\03032-14 2022 SW AND WW CIP\PRODUCTION SET    FILE: ENV-03032-14 PLAN    LAYOUT: 5 NOTES

BID SET

STORMWATER MAINS

Sheet	Shot	Segment	Material	Size (inches)	Length	Up MH	Up Depth	Dn MH	Dn Depth	Slope (%)	Location
2		6258642	URC	10	330	6761505	3.9	6761515	3.7	0.42	ST. PAUL AVENUE
2		6267695	URC	12	109	6761515	3.7	6761527	3.8	0.48	ST. PAUL AVENUE
2		6267720	URC	12	247	6761527	3.8	6761536	6.3	0.53	ST. PAUL AVENUE
2		6258702	URC	12	250	6761536	6.3	6761545	6.6	0.54	ST. PAUL AVENUE
3		6294990	CMP	48	199	6783462	7.5	6781743	5.4	-0.48	S. 19TH ST. FROM 91ST AVE W AND S. WILTON RD.
3		6261350	CMP	30	275	6767450	27.2	6767707	12.7	5.62	S. 21ST ST. FROM PACIFIC AVE. TO I-705
3		6261645	URC	30	321	6750360	9.0	6750366	23.1	0.17	S. PUGET SOUND AVE. TO S. 18TH ST. & UNION AVE. TO LAWRENCE ST.
3		6251416	URC	30	350	6750366	23.1	6750386	21.3	0.26	S. PUGET SOUND AVE. TO S. 18TH ST. & UNION AVE. TO LAWRENCE ST.
3		6255721	URC	30	385	6782197	9.6	6776174	8.8	0.87	SHERIDAN AVE. FROM S. 23RD ST. TO S. 27TH ST.
3		6282905	URC	30	348	6776174	8.8	6763414	6.5	0.86	SHERIDAN AVE. FROM S. 23RD ST. TO S. 27TH ST.
3		6253432	URC	30	330	6763414	6.5	6776175	8.7	1.28	SHERIDAN AVE. FROM S. 23RD ST. TO S. 27TH ST.
3		6282906	URC	30	330	6766175	8.7	6764646	9.2	1.28	SHERIDAN AVE. FROM S. 23RD ST. TO S. 27TH ST.
4		6263953	URC	12	150	6762797	4.9	6762805	4.2	4.37	S. 4TH STREET FROM "J" STREET AND "I" STREET

WASTEWATER MAINS

Sheet	Shot	Segment	Material	Size (inches)	Length	Up MH	Up Depth	Dn MH	Dn Depth	Slope (%)	Location
2		6257282	URC	15	413	6771307	8.2	6771311	8.6	0.1	ST. PAUL AVENUE
2		6255295	URC	15	310	6771311	8.6	6771353	8.9	0.18	ST. PAUL AVENUE
2		6257311	RCP	15	108	6771353	8.9	6771357	9.4	0.15	ST. PAUL AVENUE
2		6255498	URC	18	371	6771357	9.4	6771362	8.5	0.11	ST. PAUL AVENUE
2		6257322	URC	18	244	6771362	8.5	6771531	9.3	0.11	ST. PAUL AVENUE
2		6257355	URC	18	133	6771531	9.3	6771005	9.3	0.11	ST. PAUL AVENUE
2		6265712	URC	18	372	6771005	9.3	6771010	9.9	0.11	ST. PAUL AVENUE
2		6258395	URC	18	357	6771010	9.9	6771014	11.7	0.11	ST. PAUL AVENUE
2		6257924	URC	18	162	6783191	10.3	6771022	13.6	0.3	ST. PAUL AVENUE
2		6256844	URC	18	425	6771022	13.6	6771030	14.7	-0.03	PORTLAND AVENUE
2		6259081	URC	18	74	6771030	14.7	6771035	14.9	0.11	PORTLAND AVENUE
2		6259091	URC	18	242	6771035	14.9	6771039	12.6	0.14	PORTLAND AVENUE
4		6253181	TCP	8	282	6771609	9.4	6782554	13.4	1.98	S. "J" ST FROM DIVISION AVE TO S. 3RD ST
4		6271969	TCP	8	157	6783109	8.2	6771609	9.4	0.94	S. "J" ST FROM DIVISION AVE TO S. 3RD ST

Pipe Size (In.)	Pipe Length (lf)
8	439
10	330
12	756
15	831
18	2380
30	2339
48	199
Total	7274



2

NO

ADDENDUM 2 - REVISED PIPE QUANTITIES

6/28/22

OAM

FINAL CONSTRUCTION CHECKED

BY: DATE:

FIELD BOOKS

DATE: 6/28/22

DESIGNED: OAM

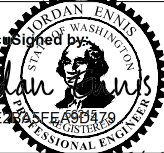
DRAWN: JLP

DRAWING NAME: ENV-03032-14 Plan.dwg

SCALE: NO SCALE

CHECKED: KSP

PROJECT NAME: FAE



CITY OF TACOMA

ENVIRONMENTAL SERVICES DEPARTMENT

2022 Stormwater and Wastewater Ultraviolet Cured-In-Place Pipe Sewer Rehabilitation Project in Various Tacoma Locations

Notes

SPEC. NO. ES22-0009F

WBS NO. ENV-03032-14 ENV-04024-14

SHEET NO. 5 of 5