

August 3, 2020

civil · transportation structural · geotechnical SURVEYING

PROJECT: City of Harrisburg

LaSalle Street Waterline Replacement & Street Improvements

ADDENDUM #1

Branch Engineering Inc. Project No. 19-009E





EXPIRES: 06/30/21

The following clarifications and revisions for the above-referenced project are hereby incorporated by addendum to the previously issued bid documents.

Plans - *Revision* - Sheet C0.1 in the *General Construction Notes* Delete #12 in its entirety. The City will provide survey for this project.

Schedule of Bid Items - *Revision*: The attached *Addendum #1: Schedule of Bid Items* supersedes the previously issued Section 220 Schedule of Bid Items in its entirety.

Schedule of Bid Items – Bid Item 19 – Revision: The Bid Item #19 12" PVC D3034 Storm Line, Class E Bedding and Backfill should be 12" PVC C900 Storm Line, Class E Bedding and Backfill, see attached Addendum #1: Schedule of Bid Items.

Schedule of Bid Items - Bid Item 92 - *Revision***:** The Bid Item #92 *3-Inch Polyethene SDR 7.3 Water Service Line* unit should be Lineal Feet and not Each, see attached Addendum #1: Schedule of Bid Items.

Contractor Question - Is the Contractor responsible for testing? -- Clarification: Yes, see Supplementary General Conditions page 400-2, Section 108.2.01 in the Project Manual.

Contractor Question - Do we know the thickness of the existing pavement? -- Clarification: No.

Contractor Question - Construction Note C602 directs us to seal the joint of the pipe trench. Do you want this done before we cold plane the pavement adjacent to the trench? -- *Clarification*: Yes, seal the joint on the trench and pave back before cold plane pavement removal, however, the City is open to other means and methods.

End of Addendum #1

SECTION 220 SCHEDULE OF BID ITEMS - City of Harrisburg: LaSalle Street Waterline Replacement & Street Improvements

	LaSalie Street Waterline Replacem				
Item No.	ITEM DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL BID PRICE
1 210	Mobilization, Bonds, and Insurance	1	Lump Sum	\$	\$
2 225	Temporary Work Zone Traffic Control, Complete	1	Lump Sum	\$	\$
3 280	Erosion Control	1	Lump Sum	\$	\$
4 310	Removal of Curbs and Gutter	1133	Lineal Feet	\$	\$
5 310	Removal of Walks and Driveways	470	Sq Yd	\$	\$
6 310	Removal of Concrete Collar around Existing Hydrants	12	Sq Yd	\$	\$
7 310	Removal of Concrete Valley Gutter	84	Sq Yd	\$	\$
8 310	Removal of Wood Head Wall	1	Lump Sum	\$	\$
9 310	Removal of Concrete Head Wall	1	Lump Sum	\$	\$
10 310	Removal of Surfacings	1812	Sq Yd	\$	\$
11 310	Saw Cutting	5205	Lineal Feet	\$	\$
12 310	Removal of Pipes - Storm	58	Lineal Feet	\$	\$
13 310	Removal of Catch Basins	1	Each	\$	\$
14 310	Removal of Valve Boxes	17	Each	\$	\$
15 310	Remove and Reinstall Water Meter and Boxes	8	Each	\$	\$
16 330	General Excavation	1170	Cu Yd	\$	\$
17 331	Subgrade Stabilization As Directed by Engineer	100	Cu Yd	\$	\$
18 <i>350</i>	Subgrade Geotextile	1715	Sq Yd	\$	\$

19 <i>44</i> 5	12" PVC C900 Storm Line, Class E Bedding and Backfill	71	Lineal Feet	\$ \$
20 <i>44</i> 5	3" PVC SCH 40 Roof Drains	295	Lineal Feet	\$ \$
21 <i>470</i>	Concrete Inlet, G-2	2	Each	\$ \$
22 470	Concrete Inlet, G-2 - Pour in Place	2	Each	\$ \$
23 <i>470</i>	Concrete Inlets, Type B-SL	2	Each	\$ \$
24 <i>4</i> 70	48 Inch Shallow Concrete Storm Manhole	1	Each	\$ \$
25 471	Connect to Existing Stormwater Manhole	1	Each	\$ \$
26 490	Remove Existing Area Drain & Replace w/ New Standard Manhole Grate Lid and Frame, Complete	1	Each	\$ \$
27 490	Adjusting Boxes	2	Each	\$ \$
28 490	Minor Adjustment of Manholes	4	Each	\$ \$
29 <i>4</i> 90	Pothole Existing Utility	12	Each	\$ \$
30 <i>4</i> 95	4" HMAC Trench Resurfacing - 2 Lifts	1106	Sq Yd	\$ \$
31 <i>641</i>	Cold Plane Pavement Removal, 1 - 2 Inches Deep	6479	Sq Yd	\$ \$
32 641	Aggregate Base - 1" Minus Quarry Rock	1615	Ton	\$ \$
33 <i>74</i> 5	Level 2, 1/2" Dense HMAC	1075	Ton	\$ \$
34 759	Concrete Driveways, 6-Inch Thick	1941	Sq Ft	\$ \$
35 759	Concrete Walks, 4-Inch Thick	5876	Sq Ft	\$ \$
36 <i>75</i> 9	Concrete Pad, 4-Inch Thick	108	Sq Ft	\$ \$
37 759	6-Inch Thick Concrete Driveway Connections	1557	Sq Ft	\$ \$
38 759	Concrete Curb & Gutter	1480	Lineal Feet	\$ \$

39 <i>75</i> 9	6-Inch Wide Variable Height Concrete Retaining Curb	290	Lineal Feet	\$ \$
40 759	Valley Gutter Concrete Surfacing	803	Sq Ft	\$ \$
41 <i>75</i> 9	Truncated Dome	220	Sq Ft	\$ \$
42 865	Permanent Pavement Markings: Traffic Lane Striping - 4" - Thermoplastic, Method AB	100	Lineal Feet	\$ \$
43 865	Permanent Pavement Markings: Traffic Lane Striping - 8" - Thermoplastic, Method AB	56	Lineal Feet	\$ \$
44 867	Permanent Pavement Markings: Transverse Pavement Bars & Standard Crosswalk, Type B-HS	461	Sq Ft	\$ \$
45 867	Permanent Pavement Markings: Pavement Legend, Type B-HS: Left Turn Arrow	1	Each	\$ \$
46 867	Permanent Pavement Markings: Pavement Legend, Type B-HS: Right Turn Straight Arrow	1	Each	\$ \$
47 867	Permanent Pavement Markings: Pavement Legend, Type B-HS: Bike Lane Standard	1	Each	\$ \$
48 867	Permanent Pavement Markings: Pavement Legend, Type B-HS: Only	1	Each	\$ \$
49 <i>905</i>	Remove Existing Signs, Post, and Foundation	1	Lump Sum	\$ \$
50 905	Install New Sign on New Post and Foundation - Complete	1	Lump Sum	\$ \$
51 905	Install Existing Sign on New Post and Foundation - Complete	1	Lump Sum	\$ \$
52 1030	Site Restoration, Permanent Seeding and Top Soil	1	Lump Sum	\$ \$
53 1070	Remove and Replace Mailbox, Complete	12	Each	\$ \$
54 1140	Blowoff Assembly, Complete	1	Each	\$ \$
55 1140	Ductile Iron Pipe Reducer, 6"x3"	1	Each	\$ \$
56 1140	Ductile Iron Reducer, 10"x8"	1	Each	\$ \$

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1140	Ductile Iron Tee, 6"x6"x2"	1	Each	\$	\$
58 1140	Ductile Iron Tee, 6"x6"x6"	1	Each	\$	\$
59 1140	Ductile Iron Tee, 10"x10"x6"	9	Each	\$	\$
60 1140	Ductile Iron Tee, 10"x10"x8"	1	Each	\$	\$
61 <i>1140</i>	Ductile Iron Cross, 12"x10"	1	Each	\$	\$
62 1140	Ductile Iron Pipe Bend, 6" (45 degrees)	2	Each	\$	\$
63 1140	Ductile Iron Pipe Bend, 8" (45 degrees)	4	Each	\$	\$
64 1140	Ductile Iron Pipe Bend, 10" (11.25 degrees)	2	Each	\$	\$
65 1140	Ductile Iron Pipe Bend, 10" (45 degrees)	10	Each	\$	\$
66 1140	Ductile Iron Pipe Bend, 12" (45 degrees)	2	Each	\$	\$
67 1140	Ductile Iron Pipe Fitting, Blind Flange, 6"	2	Each	\$	\$
68 1140	Ductile Iron Pipe Fitting, Blind Flange, 12"	1	Each	\$	\$
69 1140	2-Inch Waterline Connection to 2-Inch Existing Water Main	1	Each	\$	\$
70 1140	6-Inch Waterline Connection to 6-Inch Existing Water Main	1	Each	\$	\$
71 1140	8-Inch Waterline Connection to 8-Inch Existing Water Main	2	Each	\$	\$
72 1140	12-Inch Waterline Connection to 12-Inch Existing Water Main	1	Each	\$	\$
73 1140	Connect New Service to Existing Water Service 1-Inch	17	Each	\$	\$
74 1140	Connect New Service to Existing Water Service, 3-Inch	1	Each	\$	\$
75 1140	Connect New Service to Existing Water Service, 6-Inch	1	Each	\$	\$
76 1140	2" PVC Sch-40 Water Pipe, fittings and couplings with restrained joints and Class B Backfill (3' minimum depth)	15	Lineal Feet	\$	\$

77 1140	6" PVC C-900 Water Pipe, fittings and couplings with restrained joints and Class B Backfill (3' minimum depth)	163	Lineal Feet	\$ \$
78 1140	8" PVC C-900 Water Pipe, fittings and couplings with restrained joints and Class B Backfill (3' minimum depth)	32	Lineal Feet	\$ \$
79 1140	10" PVC C-900 Water Pipe, fittings and couplings with restrained joints and Class B Backfill (3' minimum depth)	1819	Lineal Feet	\$ \$
80 1140	12" PVC C-900 Water Pipe, fittings and couplings with restrained joints and Class B Backfill (3' minimum depth)	81	Lineal Feet	\$ \$
81 <i>1150</i>	2-Inch Gate Valve	1	Each	\$ \$
82 1150	3-Inch Gate Valve	1	Each	\$ \$
83 1150	6-Inch Gate Valve	10	Each	\$ \$
84 1150	8-Inch Gate Valve	2	Each	\$ \$
85 1150	10-Inch Gate Valve	4	Each	\$ \$
86 1150	12-Inch Gate Valve	2	Each	\$ \$
87 1150	6" Hot Tap (6" Mueller with Mechanical Joint Tapping Sleeve or equal) and 6" tapping valve. Mechanical Joint thrust Restraint.	1	Each	\$ \$
88 1150	8" Hot Tap (8" Mueller with Mechanical Joint Tapping Sleeve or equal) and 8" tapping valve. Mechanical Joint thrust Restraint.	1	Each	\$ \$
89 1160	Reconnecting Existing Hydrants, Complete	3	Each	\$ \$
90 1170	1-Inch Water Meter Assembly- Complete per Construction Note 219 & 238	1	Each	\$ \$
91 <i>1170</i>	1-Inch Polyethene SDR 7 Water Service Line	288	Lineal Feet	\$ \$
92 1170	3-Inch Polyethene SDR 7.3 Water Service Line	10	Lineal Feet	\$ \$

	Base Bid Total	\$
Total Amount of Bid	\$	
Total Bid price written out in w	ords	
	ce Bids should be considered as "Furnishe be as complete units and partial bills will n	
To Be Considered Responsive	the following must be signed and complet	ed by your firm:
•	as specified and at the price as quoted in co	
and Federal Regulations that are out of any actions caused by our We hereby certify that we will co	applicable and will indemnify the 'City of Harri company during the performance of this contrapply with the provisions of ORS279C.840 (BO	sburg' against all claims arising act.
and Federal Regulations that are out of any actions caused by our	applicable and will indemnify the 'City of Harri company during the performance of this contrapply with the provisions of ORS279C.840 (BO	sburg' against all claims arising act.
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Are there any outstanding claims against your firm: Yes____ No___

Protest of Contractor Selection/Contract Award must be made by Written Notice within Five (5)

Days of the Posted Award Date in accordance with OAR 137-049-0450

Contact at Surety _____ Phone ____

CCB# _____ No. Years Registered w/CCB _____

All the prospective bidders will have specific line items to bid on and the award will be made on the lowest qualified bid on the total bid items. The City will reserve the right to add or delete items as the project goes forward.

- 1. Liquidated Damages: See General Conditions 110.9.00.
- 2. Please invoice referencing the above exact line item numbers and line items. All quantities must be approved by the Project Engineer before invoicing.