

Addendum 1

City of Canton, Ohio
Purchasing Department
218 Cleveland Ave. SW, 4th floor
Canton, Ohio 44702

Harvard Ave Waterline Replacement (TAG 602)

Item/Project

Water Department

Responsible Department

Tuesday, May 24, 2022 at 2:00 PM local time

Bids Due

Bid Proposal Submitted By:

Company Name

Street Address

City

State

Zip

Contact Person

Phone No.

Email Address

- 1. List of pre-bid questions and answers – Addendum 1.**
- 2. Revised Proposal Page. Please replace the original proposal page in the Invitation to Bid with the attached revised proposal page– Addendum 1.**
- 3. Revised General Summary – Addendum 1.**

End of Addendum

1.) Note #2 on drawings 11-13 indicates that the waterline side lane on Frazer Ave. is to be milled. What thickness is the mill? How is the milling to be paid? What is the composition (material type and thickness) of the asphalt to be placed in the milled areas?

Answer: The waterline trench itself will have the pavement build-up per the detail on Sheet 7. Milling/paving outside the trench area as per note #2 will be 1.5". The asphalt will be 441 Asphalt Concrete Surface Course, Type 1 (448), PG64-22. The required full lane milling per note #2 is considered incidental to the waterline work and should be accounted for in the various unit prices being bid.

2.) What is the intent of pay item #4? Intermediate course is not shown on the trench / roadway detail on drawing #7.

Answer: A revised general summary and bid tab has been issued.

3.) How are any required drive repairs to be paid?

Answer: Drives damaged by the Contractor shall be replaced at the Contractor's expense.

4.) The water service work on drawing #27 is not included in the general summary on drawing #10.

Answer: A revised general summary has been issued.

5.) Is note #1 on drawings 11-30 applicable to this project?

Answer: Yes.

6.) There are a few instances where existing catch basins will be within the waterline trench and will require replacement. How is this work to be paid?

Answer: The intent would be to deflect the main away from the catch basin. Unless a catch basin is damaged, there should be no need to replace it. If replacement of a catch basin is unavoidable, then this will be handled via change order given the contract change order process is followed and this work was directed in writing to be performed by the Engineer.

7.) The current lead time for 6" & 8" DIP, cl 52 is 24-28 weeks. If a NTP is given on July 1, the specified 161 day substantial completion cannot be achieved as the entire time will be used just to get materials to the project.

Answer: July 1st is simply the soonest the contract can be awarded. NTP will be issued per coordination with the Contractor and their availability. Availability of materials/material delays will be considered a result of the pandemic and handled as an excused, non-compensable delay as per the contract.

REVISED-Proposal Page

We (I), the above signed hereby propose to furnish the following article(s) and/or service(s) at the price(s) and terms stated subject to all instructions, conditions, specifications, and all attachments hereto. We (I) have read all attachments including the specifications and fully understand what is required.

BASE BID

Bid Item	ODOT Item	Description	Qty	Unit	Labor	Material	Total Unit Cost	Total Cost
Roadway								
1	301	6" ASPHALT CONCRETE BASE, PG 64-22	765	CY				
2	304	6" AGGREGATE BASE	530	CY				
3	407	TACK COAT (0.075 GAL/SY)	475	GAL				
4	441	1 1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG 64-22	277	CY				
5	653	4" TOPSOIL FURNISHED AND PLACED	1	LUMP				
6	659	SEEDING AND MULCHING	1	LUMP				
Water Work								
7	638	EX. HYDRANT REMOVED AND PLUG TEE, AS PER PLAN	5	EACH				
8	638	EX. VALVE ABANDONED, AS PER PLAN	22	EACH				
9	638	1" WATER SERVICE, COMPLETE, SHORT SIDE	63	EACH				
10	638	1" WATER SERVICE, COMPLETE, LONG SIDE	45	EACH				
11	638	1" WATER SERVICE, COMPLETE, LONG SIDE (OPEN CUT), AS DIRECTED	1	EACH				
12	638	2" WATERLINE, POLYETHYLENE WITH FITTINGS	446	LF				
13	638	2" CURB VALVE AND VALVE BOX, COMPLETE	2	EACH				
14	638	6" WATER MAIN, DIP, CLASS 52	5443	LF				
15	638	8" WATER MAIN, DIP, CLASS 52	1621	LF				
16	638	6" GATE VALVE AND VALVE BOX, COMPLETE	19	EACH				
17	638	6" 45° BEND	27	EACH				
18	638	6" 22.5° BEND	3	EACH				
19	638	6" 11.25° BEND	17	EACH				
20	638	6" PLUG (CUT AND CAP)	11	EACH				
21	638	6"x6" TEE	7	EACH				
22	638	6"x6" CROSS	1	EACH				
23	638	6" CUT-IN SLEEVE	10	EACH				

24	638	8" GATE VALVE AND VALVE BOX, COMPLETE	6	EACH				
25	638	8" 45° BEND	14	EACH				
26	638	8" PLUG (CUT AND CAP)	3	EACH				
27	638	8"x6" TEE	3	EACH				
28	638	8"x8" TEE	2	EACH				
29	638	8" CUT-IN SLEEVE	4	EACH				
30	638	HYDRANT ASSEMBLY, COMPLETE	10	EACH				
Incidentals								
31	614	MAINTAINING TRAFFIC, COMPLETE	1	LUMP				
32	623	CONSTRUCTION LAYOUT STAKES	1	LUMP				
33	624	MOBILIZATION	1	LUMP				
34	832	EROSION CONTROL, COMPLETE	1	LUMP				
35	201	TREE REMOVED, GREATER THAN 24" DIAMETER IN SIZE	8	EACH				
36	201	TREE REMOVED, LESS THAN 24" DIAMETER IN SIZE	5	EACH				
37	201	STUMP REMOVED, GREATER THAN 24" DIAMETER IN SIZE	8	EACH				
38	201	STUMP REMOVED, LESS THAN 24" DIAMETER IN SIZE	5	EACH				
							TOTAL =	

Base Bid Price in Figures

Base Bid Price in Words

**Base Bid Prices are for Informational Purposes Only.
Total Unit Prices will govern.**

SHEET NUMBER																														ITEM	GRAND TOTAL	UNIT	DESCRIPTION
SHT 5	SHT 11	SHT 12	SHT 13	SHT 14	SHT 15	SHT 16	SHT 17	SHT 18	SHT 19	SHT 20	SHT 21	SHT 22	SHT 23	SHT 24	SHT 25	SHT 26	SHT 27	SHT 28	SHT 29	SHT 30													
ROADWAYS																																	
	55	63	61	14	61	30	50	44	56	13	51	33	7	6	50	25	30	56	50	10	301	765	CY	6" ASPHALT CONCRETE BASE, PG 64-22									
	37	42	40	9	41	20	33	30	37	9	41	22	6	4	33	25	24	37	33	7	304	530	CY	6" AGGREGATE BASE									
	62	72	69	7	28	14	23	21	26	6	23	16	4	3	23	12	14	26	23	5	407	475	GAL	TACK COAT (0.075 GAL/SY)									
	34	46	46	4	16	7	12	11	15	4	13	9	3	2	12	6	7	15	12	3	441	277	CY	1-1/2" ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22									
																					653	1	LUMP	4" TOPSOIL FURNISHED AND PLACED									
																					659	1	LUMP	SEEDING AND MULCHING									
WATER WORKS																																	
	1			1				1				1			1						638	5	EACH	EX. HYDRANT REMOVED AND PLUG TEE, AS PER PLAN									
	3	1	2	1	1	1		1	1		3	2			3				1	2	638	22	EACH	EX. VALVE ABANDONED, AS PER PLAN									
	4	5	4		3	3	6	6	6	1	5	2			3	3	3	6	2	1	638	63	EACH	1" WATER SERVICE, COMPLETE, SHORT SIDE									
	1	1	3		2	1	4	2	4	2		3	2		4	4	3	4	5		638	45	EACH	1" WATER SERVICE, COMPLETE, LONG SIDE									
1																					638	1	EACH	1" WATER SERVICE, COMPLETE, LONG SIDE (OPEN CUT), AS DIRECTED									
												155	291								638	446	LF	2" WATERLINE, POLYETHYLENE WITH FITTINGS									
												1	1								638	2	EACH	2" CURB VALVE AND VALVE BOX, COMPLETE									
	43	71			550	266	450	400	500	117	550	295	60	53	450	272	328	500	450	88	638	5,443	LF	6" WATER MAIN, DIP, CLASS 52									
	450	500	546	125																	638	1,621	LF	8" WATER MAIN, DIP, CLASS 52									
	1	2			2	1	1	1	1		3	1			2		1	1	2		638	19	EACH	6" GATE VALVE AND VALVE BOX, COMPLETE									
	2	10						4	5					1				4	1		638	27	EACH	6" 45° BEND									
					1		2														638	3	EACH	6" 22.5° BEND									
				4	1	1		1	4						2		3	1			638	17	EACH	6" 11.25° BEND									
	1	3						1	1	1	1	1	1	1	1	1				1	638	11	EACH	6" PLUG (CUT AND CAP)									
					1		1	1	1	1	1	1									638	7	EACH	6"x6" TEE									
					1																638	1	EACH	6"x6" CROSS									
	1	3							2					1	1	1			1		638	10	EACH	6" CUT-IN SLEEVE									
	1	1	4																		638	6	EACH	8" GATE VALVE AND VALVE BOX, COMPLETE									
	4	6	4																		638	14	EACH	8" 45° BEND									
	1		2																		638	3	EACH	8" PLUG (CUT AND CAP)									
	1	1		1																	638	3	EACH	8"x6" TEE									
	1		1																		638	2	EACH	8"x8" TEE									
	2		2																		638	4	EACH	8" CUT-IN SLEEVE									
	1		1	1	1			1	1			1	1		1		1				638	10	EACH	HYDRANT ASSEMBLY, COMPLETE									
INCIDENTALS																																	
																					614	1	LUMP	MAINTAINING TRAFFIC, COMPLETE									
																					623	1	LUMP	CONSTRUCTION LAYOUT STAKES									
																					624	1	LUMP	MOBILIZATION									
																					832	1	LUMP	EROSION CONTROL, COMPLETE									
								3	3					1					1		201	8	EACH	TREE REMOVED, GREATER THAN 24" DIAMETER IN SIZE									
								1	1	2								1			201	5	EACH	TREE REMOVED, LESS THAN 24" DIAMETER IN SIZE									
								3	3					1					1		201	8	EACH	STUMP REMOVED, GREATER THAN 24" DIAMETER IN SIZE									
								1	1	2								1			201	5	EACH	STUMP REMOVED, LESS THAN 24" DIAMETER IN SIZE									

REVISED PER ADDENDUM NO. 1

BURGESS & NIPLÉ
 100 WEST ERIE STREET
 PAINESVILLE, OHIO 44077

CITY OF CANTON
 WATER DEPARTMENT
 HARVARD AVE NW WATERLINE
 REPLACEMENT

NO.	DESCRIPTION	DATE

JOB NO: PR58616
 DATE: JUNE 2021
 DESIGNED BY: RRH
 DRAWN BY: GCB
 CHECKED BY: TMA
 APPROVED BY: RRH
 SCALE: NONE

GENERAL SUMMARY