

ADDENDUM NO. 1

DATE: October 9, 2019

TO: All Bidders

FROM: Penny Owens, Assistant Purchasing Agent

SUBJECT: Addendum No. 1 – 2020 Sidewalk Replacement Project

BIDS TO BE OPENED: October 16, 2019, at 11:00 a.m. (Eastern)

This addendum is published to provide clarifications to the specifications based on questions received from potential bidders. This addendum becomes a part of the Contract Document and modifies the original specifications as noted.

Changes to the Contract Documents and Specifications:

Bid Proposal

A revised bid proposal form is attached to this addendum and an excel document is also made available. The Contractor may use this to fill out their bid, but is responsible for verifying all math is correct. The following is a summary of the changes made:

1. The quantity for Item No. 26.10, Topsoil has been revised.
2. The quantity for Item No. 27.10, Seeding has been revised.

Medallion Placement

At Site 34 – Market Square, the Contractor shall contact Facilities Services and pick up the pre-ordered medallion from the Public Works Service Center at 3131 Morris Avenue, Knoxville, TN 37909.

Concrete Sidewalk (Market Square)

At Site 34 – Market Square, the Contractor shall use the Harrison Construction Company Concrete Mix Number 426000 or approved equivalent to best match existing concrete around the new medallion. Testing and sampling shall be in accordance with the Materials Testing and Sampling section of the Special Conditions. All materials, equipment, and labor necessary to perform this work including bedding and concrete to be installed 6”-8” thick as shown on the location map detail will be included in the unit cost for Item 13.11, Concrete Sidewalk (Market Square), and be paid for by the square foot.

Additions to the Contract Documents and Specifications:

Topsoil and Seeding

The following site has been added to the list the Contractor shall be paid for topsoil and seeding as specified below:

- Site 25 – Edgewood Avenue, the Contractor shall place approximately 4 S.Y. of topsoil (3” deep) and 4 S.Y. of seeding above the infiltration trench as directed by the engineer.

Schedule

The Contractor shall be required to work on the following sites first unless otherwise directed by the engineer: Site 3 – Brandau Street/Knoxville College Drive, Site 4 – Clinch Avenue, Site 11 – Holston Drive, Site 15 – Monroe Street/Woodbine Avenue, Site 22 - Woodbine Avenue, and Site 24 – Papermill Drive.

Construction Area Traffic Control

For any work that requires a lane closure, the Contractor will be required to obtain a Temporary Traffic Control Permit (TTCP) from the City of Knoxville and from TDOT for Site 13 – Kingston Pike – 5300 Block and Site 31 – N Broadway - 1700 Block, as indicated on the respective location maps.

The Contractor shall contact Tony Vandergriff at 215-6136 with the City of Knoxville to obtain the required permits. The Contractor shall obtain a TDOT Temporary Traffic Control Permit at least a week before construction; contact Mark Dykes at 594-2319 with TDOT to obtain the required permits.

END OF ADDENDUM NO. 1

BID PROPOSAL
CITY OF KNOXVILLE, TENNESSEE

2020 Sidewalk Replacement Project
Project No. 19W-S-0673

TO THE PURCHASING AGENT
CITY OF KNOXVILLE, TENNESSEE

_____ hereby propose(s) to furnish all material, labor, and appliances and do all work required to complete the Contract for the 2020 Sidewalk Replacement Project, Project No. 19W-S-0673, located in the City of Knoxville, Tennessee, in a workmanlike manner and in accordance with the plans of the Department of Engineering and specifications herewith attached.

Bidder further agrees that in case of failure to sign a delivered contract within thirty (30) days, the certified check or bid bond accompanying this bid and the proceeds thereof shall be the property of the City of Knoxville if the City chooses to retain said bid bond or check.

BID SCHEDULE

ITEM NO.	DESCRIPTION	UNITS	TOTAL QUANTITY	PRICE PER UNIT	TOTAL PRICE PER ITEM
3.20	Stump Removal	EA	1	_____	_____
4.10	Excavation for Curb, Sidewalk, and Driveways	SF	42,200	_____	_____
5.10	Mineral Aggregate Base	TON	156	_____	_____
9.20	Bituminous Plant Mix Base, Grading B-M	TON	91	_____	_____
9.50	Bituminous Plant Mix Base, Grading C-S	TON	7	_____	_____
10.10	Asphaltic Concrete Surface, Grading D	TON	30	_____	_____
12.62	6" Concrete Combined Curb & Gutter, Type 6-30	LF	148	_____	_____
12.65	6" Detached Concrete Curb, Type A	LF	202	_____	_____
13.10	Concrete Sidewalks	SF	26,400	_____	_____
13.11	Concrete Sidewalk (Market Square)	SF	40	_____	_____
13.13	Concrete Sidewalks w/Natural Sand Mix	SF	1,900	_____	_____

ITEM NO.	DESCRIPTION	UNITS	TOTAL QUANTITY	PRICE PER UNIT	TOTAL PRICE PER ITEM
13.14	Concrete Sidewalk w/Integral Curb	SF	3,500		
13.16	Concrete Sidewalk w/Integral Curb and Turn Up Curb on Back Side	SF	85		
13.17	Concrete Sidewalk w/Turn Up Curb on Back Side	SF	275		
13.18	Concrete Sidewalk w/18" Turn Down Curb w/NSM	SF	240		
13.20	Concrete Driveways	SF	3,500		
13.21	Concrete Driveways w/Natural Sand Mix	SF	1,300		
13.22	Concrete Driveway High Early Strength	SF	800		
20.10	Gutter Drain	LF	10		
21.10	Infiltration Trench	LF	10		
23.11	Modify Catch Basin	EA	2		
26.10	Top Soil	SY	64		
27.10	Seeding	SY	64		
31.10	Erosion and Sediment Control	LS	1		
58.21	Steel Curb Iron (Adjustment Only)	EA	2		
70.20	Tactile Warning Systems, Cast in Place	EA	19		
71.10	Biobarrier Root Control System	SY	192		
72.10	Medallion Placement	LS	1		
TOTAL BID				\$	

TOTAL BID (In Words):



Date : 9/23/2019

Mix Code : 426000

Description : 4000 1/4 NPG RIVS AE6

Revision Number : 40

Creation Date : 09 Jul 2019

Customer :

Plant : KNOXVILLE PLANT

Created By : dchildress

Project :

Specifications

Consistence Class : 4.0 Max W/C : 0.44 Max Agg Size : 1/2"
 Strength Class : 4000 PSI Min Cement : 480 lb Air Class : 6.00
 Exposure Class :

Material Type	Material Code	Description	Supplier Source	Design Quantity	Specific Gravity	Volume ft3
Coarse Aggregate	NEWPORTPG	1/4 PEAGRAVEL	NEWPORTSG-NEWPORT	1750 lb	2.64	10.62
Fine Aggregate	RIVERSAND	RIVER SAND - ASTM C33	PINE BLUFF-PADUCAH	1188 lb	2.62	7.27
Cement	CEMEX	CEMEX CEMENT - TYPE I/II ASTM C150	CEMEX-CEMEX	480 lb	3.15	2.44
Fly Ash	FLYASH	FLYASH - TYPE F ASTM C 618	SEFA-CUMBERLAND CITY	120 lb	2.50	0.77
Admixture	POLY1025	POLYHEED 1025 WATER REDUCER	BASF-BASF	3.0 dose	-	-
Admixture	MICROAIR	MICRO AIR - ASTM C 260	BASF-BASF	2 lq oz	-	-
Water	COLD	COLD WATER	CITY-WATER	32.0 gal	1.00	4.28
Air Content				6.00 %	--	1.62
Yield				3805 lb	-	27.00

Design Properties

W/C Eq : 0.44 Density : 140.9 lb/ft3 Grading Specification :
 Cement Eq : 600 lb Chloride/Cem : 0.00 % Actual Dmax : 0 mm