## ADDENDUM FOUR GATEWAY SCULPTURES AT BLUE GOOSE HOLLOW CONTRACT NO. D-16-006-201 CITY OF CHATTANOOGA, TENNESSEE

The following changes shall be made to the Contract Documents, Specifications, and Drawings:

#### I. Bid Date

1. The bid date is extended to January 11<sup>th</sup>, 2018. Bid opening time and place are unchanged.

### II. Revised Bid Form

1. A revised Bid Form is released with this Addendum.

### III. Revised Concrete Requirements

- 1. Class A concrete shall be required to achieve 3,000 psi compressive strength at 7 days, as determined by the average of cylinder tests and subject to the Engineer's approval.
- 2. Class A concrete mix design shall be submitted to the Engineer for approval.
- 3. In deviation from Specification 03310 Cast In Place Concrete, a total minimum of ten (10) cylinders will be made from **each** Class A sample. Four (4) shall be tested at 7 days, with two (2) samples lab cured and two (2) field cured. Two (2) shall be tested at 14 days, and two (2) tested at 28 days, with two (2) held in reserve. The number of samples shall be per the size of the pours as prescribed by 03310.1.05.B.3.
- 4. In deviation from Specification 03310 Cast In Place Concrete, all the cost of the above tests shall be included in this Contract. The independent testing laboratory shall be submitted in writing and approved by the Engineer.
- 5. Due to schedule constraints, the concrete foundations may be loaded once they achieve the required minimum strength of 3,000 psi. Forms may also be stripped once the concrete reaches the required minimum strength of 3,000 psi, but no sooner than 7 days after placement.
- 6. All procedures and precautions for cold-weather placement of concrete shall be strictly observed.

#### IV. Revised Specifications

- 1. A revised Section 00500 Contract is released with this Addendum.
- 2. The Contract time has been revised to thirty (30) days.

December 29, 2017

/s/ Justin C. Holland, Administrator City of Chattanooga Department of Public Works

# **BID SCHEDULE**

# GATEWAY SCULPTURES AT BLUE GOOSE HOLLOW

# CONTRACT NUMBER D-16-006-201

# CHATTANOOGA, TENNESSEE

# DESCRIPTION

The project consists of securing all necessary construction permits, installing erosion control measures, excavating for construction of foundations, installing twenty four (24) 10-ton helical piers to an approximate depth of 40', constructing three isolated reinforced concrete pier caps and setting anchor bolts, and constructing one reinforced concrete mat foundation and setting anchor bolts. After the sculptures are installed (by others), backfill foundation excavations with #57 stone to 4" below finished grade, install weed control fabric, install a 4" layer of decorative landscaping stone, repair any damaged site elements, clean work site, and restore the area to pre-construction conditions.

	TO	TAL PRO	OJECT BID	)			
TOTAL PROJECT BID	\$						
	\$				_		
Note: Dollar amounts are to i		th words ar in words u		use of discrepancy, d	ollar amounts shown		
Contractor certifies that he has reviewed the plans and specifications, and that all items of work not specifically listed in the Bid Schedule are included in the prices for the various items listed on the Bid Schedule.							
BIDDER:			DATE:				
BY:		(Signature)	TITLE:				
ADDRESS:							
CITY:	STATE:		ZIP CODE:				
TELEPHONE NUMBER:		00302	-1				

	F	Rev. 12/29/17								
Item No.	Unit Price	Total Price								
BASE BID										
717	Mobilization	1	LS							
00 00 23	Removal of Structures & Obstructions	1	LS							
00 00 98	Erosion Control	1	LS							
00 00 98.1	Maintaining Erosion Control Devices	1	LS							
02 22 20	Excavation for foundations	87	CY							
02 22 21	Stripping Topsoil	13	CY							
00 00 73	4" Layer Decorative Rock	26	TON							
00 00 98	No. 57 Backfill	48	TON							
31 26 00	Steel Helical Piers & Embed Plates	24	EA							
31 26 01	Steel Helical Piers (Additional Length Over 40' Depth)	48	LF							
31 26 02 Steel Helical Piers (Length Under 40' Depth, <b>DEDUCT</b> )		48	LF							
03 31 00	Class A Concrete	31	CY							
03 24 00	Steel Bar Reinforcement	2385	LB							
1413	1413 Repair Pavers, Edge Restraint Curb, Subsurface Drainage		SF							

# D-16-006-201 TOTAL BASE BID <u></u>\$\_\_\_\_\_

## CONTRACT

		CLES O							-				,	
20_	_,	between	the	CITY	OF C	'HA'I	ľΓA	NO	OGA,	, TEI	NNE	SSEE,	, hereinafter called the City, an	
													, Contractor, of the City of	of
01			<b>.</b>	C TT				C.	11	1.1	0			

Chattanooga, State of Tennessee, hereinafter called the Contractor.

ARTICLE I. The Contractor hereby contracts and agrees to furnish all supervision, labor, materials and equipment and execute in a thorough and workmanlike manner, complete in every respect, in accordance with the Drawings, Specifications and other Contract Documents made therefor and hereto attached, and to the satisfaction of the City of Chattanooga, or its successor, all of the Work shown, specified and otherwise required in these contract documents, to-wit:

### D-16-006-201 GATEWAY SCULPTURES AT BLUE GOOSE HOLLOW

ARTICLE II. The prices shown in the Bid Schedule shall be the amount of the compensation to the Contractor for the proper and satisfactory completion of the work specified herein, including all contingencies, in full conformity with the Contract Documents. This compensation shall be full payment for the performance of the work and the furnishing of labor, materials, transportation, supplies, tools, equipment, taxes, employee benefits, incidentals, services, and other items necessary or convenient for completion of the work in a satisfactory and acceptable manner, and within the intent of these Contract Documents.

ARTICLE III. The Contractor agrees that he has informed himself fully of the conditions relating to the construction and labor under which the work will be or is now being performed, and this Contractor must employ, so far as possible, such methods and means in the carrying out of his work as will not cause any interruption or interference with any other contractor.

ARTICLE IV. All work and material required under this Contract shall be in such quantities, kinds and qualities, and in such places, and of such dimensions and forms as may be designated by the plans and specifications, or by the working plans provided by the Engineer.

ARTICLE V. The purchase of all materials, the delivery of same, and all incidental expenses which may arise during the construction and finishing of said work above specified, shall be at the sole cost and expense of the Contractor.

ARTICLE VI. All materials which the said Contractor may procure or deliver upon or in the vicinity of said work herein specified to be incorporated in and become a part of said improvement, shall, from the time of such procurement or delivery become the property of the City of Chattanooga, except any surplus which shall remain over the final completion of this Contract.

ARTICLE VII. The Contractor hereunder contracts and agrees to complete the whole of the work contemplated in this Contract in **thirty** (**30**) calendar days. Time of the completion of the work is the essence of the Contract, and the Contractor is prepared to make completion of the work in such quantity and on such dates as are herein specified, and the parties having agreed, after estimates, that the sum of **Five Hundred dollars and no cents** (**\$500.00**) per day would be liquidated damages in case of the Contractor's failure to perform, now, therefore, the

aforementioned sum per day, not as a penalty but to be considered and taken as liquidated damages suffered by the City of each day's delay in completion of this Contract.

ARTICLE VIII. It is agreed that the Contractor will not assign, transfer, or sublet the said work or any part thereof without the written consent of the City of Chattanooga.

ARTICLE IX. Estimates shall be made every thirty (30) days during the progress of the work by the Contractor and submitted to the Engineer for his approval. When, in the Engineer's judgment, the estimate shall represent a fair value of such work done in accordance with the provisions of this contract, the Contractor shall be paid ninety-five (95%) percent with five (5%) percent being retained as collateral security, said five (5%) percent to be paid within ninety (90) days after completion of such work or within ninety (90) days after substantial completion of the project for work completed, whichever occurs first.

ARTICLE X. An omission to disapprove the work badly done, at the time of a monthly or other estimate, by the Engineer shall not be construed into an acceptance of any defective work.

All documents bound herein and all other documents not bound herein but given to Contractor in connection with the work shall be and are hereby made a part of this contract. These contract documents shall include, but not be limited to, the following: the Contract, Advertisement for Bids, Instructions to Bidders, Bid Proposal and Proposal Documents, Bid Bond, Performance Bond, Payment Bond, Certificates, General Provisions, Supplementary General Provisions, Specifications, Drawings, Addenda, Change Orders, Notice to Proceed, Specifications, Drawings, and Engineering Data furnished to the Contractor.

IN TESTIMONY WHEREOF, the said parties have hereunto set their hands and seals the day and year first above written.

Attest:

CITY OF CHATTANOOGA

	By:	
City Finance Officer	•	Public Works Administrator
		CONTRACTOR
Attest:		Name
	By:	
		Title

# CITY FINANCE OFFICER'S CERTIFICATE

I do hereby certify that the funds required to be paid by the City under this contract have been appropriated or a loan authorized and have been encumbered and will be available as needed for payment.

This \_\_\_\_\_\_, 20\_\_\_.

City Finance Officer

# CITY ATTORNEY'S APPROVAL

This contract approved as to form and legality this the \_\_\_\_ day of \_\_\_\_, 20\_\_.

City Attorney

END OF DOCUMENT