

**ADDENDUM NUMBER FOUR**  
**CITICO CREEK SUB-BASIN COMBINED SEWER SEPARATION PROJECT**  
**FOR THE CITY OF CHATTANOOGA, TENNESSEE**  
**Contract Number S-15-007-201**

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

**Bid Opening has been pushed back to Tuesday, October 2, 2018 at 2:00 p.m. EST**

1. A revised excel Bid Schedule is provided to all planholders. Attached.

September 27, 2018

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

Citico Creek Sub-Basin Combined Sewer Separation Project - Phase 1

Contract #: S-15-007-201



Project #: 11058-0176

Contractor:

Date:

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY PHASE 1	BID UNIT PRICE PHASE 1	EXTENDED BID UNIT PRICE PHASE 1
105-01	CONSTRUCTION STAKES, LINES, AND GRADES (INCLUDING AS-BUILTS)	LS	1		\$
201-01	CLEARING AND GRUBBING	LS	1		\$
202-01.51	REMOVAL OF STRUCTURES AND OBSTRUCTIONS (PIPE ENDWALLS)	EA	1		\$
202-01.52	REMOVAL OF STRUCTURES AND OBSTRUCTIONS (BOLLARDS)	EA	6		\$
202-03.01	ASPHALT REMOVAL	SY	1470		\$
203-01	DITCH AND ACCESS ROAD EXCAVATION (INCLUDING SHORING AND HAUL OFF TO CONTRACTOR SITE)	CY	23000		\$
203-01.07	DISPOSAL OF CONTAMINATED (NON-HAZARDOUS) SOIL TO CLASS 1 PERMITTED LANDFILL	TON	200		\$
203-01.08	EXCAVATION AND HAUL OFF TO CITY OWNED STOCKPILE (6" MAX. STONE SIZE AND NO DEBRIS)	CY	10000		\$
203-01.29	ROCK EXCAVATION	CY	500		\$
203-02.01	BACKFILL FOR UNDERCUT	CY	500		\$
203-05	UNDERCUT EXCAVATION	CY	500		\$
209-01.11	TEMPORARY CONSTRUCTION ENTRANCE/EXIT (COMPLETE-IN-PLACE)	EA	1		\$
209-08.02*	SILT FENCE WITHOUT WIRE BACKING	LF	1300		\$
209-10.20	TEMPORARY SEDIMENT TRAP	CY	530		\$
209-40.33	CATCH BASIN PROTECTION (TYPE D) (EC-STR-19)	EA	2		\$
303-01	MINERAL AGGREGATE, TYPE A BASE, GRADING D	TON	1400		\$
303-10.01	MINERAL AGGREGATE (SIZE 57) (PIPE BACKFILL & MAINTENANCE STONE)	TON	1900		\$
307-01.08	ASPHALT CONCRETE MIX (PG64-22) (BPMB-HM) GRADING B-M2 BINDER LAYER	TON	500		\$
411-01.11	ACS MIX (PG64-22) GRADING E ROADWAY WEARING LAYER	TON	125		\$
606-24.12	STEEL SHEET PILES (COMPLETE-IN-PLACE)	SF	5200		\$
607-15.05	84" CONCRETE PIPE CULVERT (CLASS V)	LF	465		\$
607-39.01	15" HDPE PIPE	LF	76		\$
607-39.02	18" HDPE PIPE	LF	27		\$
611-01.10	48" RISER STACK OUT > 28' (15' LENGTH)	EA	2		\$
611-01.06	11'X12' BOX STRUCTURE 20-24' DEPTH (DROP MANHOLE)	EA	1		\$
611-01.20	REMOVE NYLOPLAST DRAIN	EA	2		\$
611-02.98	84" RCP x 8' SADDLE TEE PER DETAIL #RCP-030 ON SHEET C7.2	EA	1		\$
611-02.99	84" RCP x 8' BEND PER DETAIL #RCP-040 ON SHEET C7.2	EA	1		\$
611-07.54	18" ENDWALL (CROSS DRAIN) 3:1	EA	1		\$
611-07.99	HEADWALL/WINGWALL	LS	1		\$
611-42.01	32" X 32" NO. 42 CATCH BASIN PER TDOT STD. DWG. D-CB-425 (DEPTH ≤ 4') (COMPLETE-IN-PLACE)	EA	2		\$
611-99.99	SANITARY SEWER CROSSING (INCLUDING 20' OF HOBAS PIPE, CRADLE COLLAR, AND GRADE BEAM)	LS	1		\$
707-01.11*	FURNISH AND INSTALL NEW CHAIN-LINK FENCE (COMPLETE-IN-PLACE, INCLUDES STAGING AREA FENCE)	LF	910		\$
707-06.03*	REMOVE AND RESET FENCING (TAWC SECURITY FENCE)	LF	280		\$
707-06.05*	REMOVAL OF 280' OF FENCE	LS	1		\$
707-08.10	TEMPORARY CONSTRUCTION FENCE (ONE RIVERSIDE APARTMENTS AND STAGING AREA)	LF	610		\$
709-05.09	MACHINED RIP-RAP (CLASS C) 42" THICK (COMPLETE-IN-PLACE)	CY	400		\$
712-05.01	TYPE A WARNING LIGHTS	EA	2		\$
712-06	TEMPORARY CONSTRUCTION SIGNS	EA	2		\$
712-07.03	TYPE 3 BARRICADES (8' LENGTH FOR ROAD CLOSURE)	LF	8		\$
717-01	MOBILIZATION, INCLUDING BID BOND, PERFORMANCE BOND, PAYMENT BOND, COORDINATION WITH NS RAILROAD, ETC.	LS	1		\$
722-01.01	FIELD OFFICE (TYPE 1)	LS	1		\$

740-10.03	GEOTEXTILE FABRIC (NON-WOVEN, AASHTO CLASS III)	SY	250		\$
790-20.30	ELECTRIC POLE REPLACEMENT	EA	1		\$
790-98.02	REMOVE UTILITY POLE	EA	3		\$
795-01.06	8" DIP SLIP JOINT WATERLINE	LF	280		\$
795-12.02	REMOVAL OF EXISTING WATERLINE	LF	280		\$
797-05.94	36" CENTRIFUGALLY CAST POLYMER MORTAR PIPE (CCFRPM)	LF	490		\$
797-07.30	72" MANHOLE 16-20' DEPTH	EA	1		\$
797-07.33	72" MANHOLE >28' DEPTH	EA	2		\$
797-07.38	84" DIAMETER 10-12' DEPTH DOGHOUSE MANHOLE (INCLUDES 108" DOGHOUSE MANHOLE BASE, PAD, BOOT AND GROUT)	EA	1		\$
801-01	SEEDING (WITH MULCH)	UNIT	34		\$
802-01.03	TREES (CERCIS CANADENSIS)	EA	3		\$
802-01.04	TREES (ACER RUBRUM)	EA	1		\$
802-01.05	TREES (BETULA NIGRA)	EA	1		\$
802-01.11	TREES (LIRIODENDRON TULIPIFERA)	EA	5		\$
802-01.12	TREES (NYSSA SYLVATICA)	EA	3		\$
802-01.13	TREES (QUERCUS SHUMARDII)	EA	3		\$
802-03.01	SHRUBS (CLETHRA ACUMINATA)	EA	75		\$
802-03.02	SHRUBS (PANICUM VIRGATUM "NORTHWIND")	EA	239		\$
802-13.04	SHRUBS (CORNUS AMOMUM)	EA	14		\$
802-13.06	SHRUBS (HYDRANGEA QUERCIFOLIA)	EA	50		\$
802-13.08	SHRUBS (ITEA VIRGINICA)	EA	52		\$
802-13.09	SHRUBS (LINDERA BENZOIN)	EA	50		\$
802-13.14	SHRUBS (CALLICARPA AMERICANA)	EA	58		\$
805-12.06	SOIL REINFORCEMENT MATTING, AS MANUFACTURED BY (WITH SEED)	SY	475		\$
920-08.18	TEMPORARY SHORING	LS	1		\$
920-11.04	PIPE BOLLARD	EA	6		\$
	CONTRACTOR SHALL RECEIVE \$5,000.00 PER DAY FOR UP TO 20 DAYS THAT THE WORK IS COMPLETED PRIOR TO CONTRACTED DEADLINE	EA	20	\$ 5,000.00	\$ 100,000.00
				<b>TOTAL BASE BID =</b>	<b>\$</b>

**ALTERNATE A: 36" DIP SEWER PIPE IN LIEU OF 36" CCFRPM**

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY PHASE 1	BID UNIT PRICE PHASE 1	EXTENDED BID UNIT PRICE PHASE 1
797-05.94	36" CENTRIFUGALLY CAST POLYMER MORTAR PIPE (CCFRPM)	LF	-490	\$	\$
ALTERNATE A-1	36" DIP GRAVITY SEWER (CLASS 250) < 18' DEPTH	LF	50		\$
ALTERNATE A-2	36" DIP GRAVITY SEWER (CLASS 350) > 18' DEPTH	LF	440		\$
				<b>ALTERNATE A TOTAL=</b>	<b>\$</b>

**ALTERNATE B: 84" CCFRPM PIPE IN LIEU OF 84" RCP**

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY PHASE 1	BID UNIT PRICE PHASE 1	EXTENDED BID UNIT PRICE PHASE 1
607-15.05	84" CONCRETE PIPE CULVERT (CLASS V)	LF	-465	\$	\$

611-01.10	48" RISER STACK OUT > 28'	EA	-2	\$	\$
611-01.06	11'X12' BOX STRUCTURE 20-24' DEPTH (DROP MANHOLE)	EA	-1	\$	\$
611-02.98	84" RCP x 8' SADDLE TEE PER DETAIL #RCP-030 ON SHEET C7.2	EA	-1	\$	\$
611-02.99	84" RCP x 8' BEND PER DETAIL #RCP-040 ON SHEET C7.2	EA	-1	\$	\$
ALTERNATE B-1	84" CENTRIFUGALLY CAST POLYMER MORTAR PIPE (CCFRPM)	LF	465		\$
ALTERNATE B-2	60" FRP MANHOLE RISER PER DETAIL #7 ON SHEET C7.3	EA	1		\$
ALTERNATE B-3	60" FRP DROP MANHOLE PER DETAILS #1 AND #2 ON SHEET C7.3	EA	1		\$
ALTERNATE B-4	84" CENTRIFUGALLY CAST POLYMER MORTAR PIPE TEE (CCFRPM)	EA	1		\$
ALTERNATE B-5	84" CENTRIFUGALLY CAST POLYMER MORTAR PIPE BEND (CCFRPM)	EA	1		\$
<b>ALTERNATE B TOTAL=</b>					<b>\$</b>

**ALTERNATE C: FILTER SOXX**

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY PHASE 1	BID UNIT PRICE PHASE 1	EXTENDED BID UNIT PRICE PHASE 1
209-08.02*	SILT FENCE WITHOUT WIRE BACKING	LF	-1300	\$ -	\$ -
ALTERNATE C-1*	12" FILTER SOCK (SILT SOXX SILT FENCE ALTERNATIVE, OR APPROVED EQUAL)	LF	1300		\$ -
<b>ALTERNATE C TOTAL=</b>					<b>\$ -</b>

**\*NOTES:**

707-06.03, REMOVE AND RESET FENCE (TAWC SECURITY FENCE):	<p>The existing security system will be armed 24/7 with exception to only the relocation of the monitoring security system. The deactivation and reactivation of the security system for relocation of 360' of fence to the temporary location, will be within business hours of TAWC and will be reactivated that same business day. If unable to accomplish this, security personnel approved by TAWC will be provided at no additional cost to the contract.</p> <p>The "second" remove and reset of 550' of this fence will be installed into its permanent location. This operation must maintain security of TAWC with deactivation and reactivation of the security system within the same business day as identified for the "Existing security system". The contractor may elect to provide a "Temporary Fence" that meets the "type" and conditions of the existing fence, and install "new" fence at the conclusion of construction at no additional cost to the contract.</p>
707-08.10, TEMPORARY CONSTRUCTION FENCE:	This pay item is to cover the furnish, install, and removal of the temporary fence upon completion of construction. To include (3) three temporary gates as shown in the plans.
209-08.02, SILT FENCE WITHOUT WIRE BACKING ALTERNATE C-1, 12" FILTER SOCK (SILT SOXX SILT FENCE ALTERNATIVE, OR APPROVED EQUAL)	These two items are included for bid purposes. The unit prices from the bid schedule shall be used if a combination of both products are used during construction.