RESOLUTION NO.

A RESOLUTION AUTHORIZING THE ADMINISTRATOR FOR THE DEPARTMENT OF PUBLIC WORKS TO AWARD CONTRACT NO. W-15-004-201 TO TALLEY CONSTRUCTION COMPANY, INC., MBWWTP DRIVEWAY ENTRANCE PROJECT, IN THE AMOUNT OF TWO HUNDRED TWENTY-ONE THOUSAND TEN AND 48/100 DOLLARS (\$221,010.48), WITH A CONTINGENCY AMOUNT OF TWENTY-FIVE THOUSAND DOLLARS (\$25,000.00), FOR AN AMOUNT NOT TO EXCEED TWO HUNDRED FORTY-SIX THOUSAND TEN AND 48/100 DOLLARS (\$246,010.48).

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF CHATTANOOGA,

TENNESSEE, that the Administrator for the Department of Public Works is hereby authorized to

award Contract No. W-15-004-201 to Talley Construction Company, Inc., MBWWTP Driveway

Entrance Project, in the amount of \$221,010.48, with a contingency amount of \$25,000.00, for

an amount not to exceed \$246,010.48.

ADOPTED: _____, 2015

/mem

City of Chattanoo Resolution/Ordinance Requ Date Prepared: September 3, 2015 Preparer: Dennis Malone		Department: Public Works	
Treparer. Dermis Malone		Department. Public works	_
Brief Description of Purpose for Resol	ution/Ordinance:	Res./Ord. #Council District #1	
	any, Inc., in the amo	No. W-15-004-201, MBWWTP Driveway Entrance unt of \$221,010.48 with a contingency amount of	
Name of Vendor/Contractor/Grant, etc.	Talley Construction Company, Inc.	New Contract/Project? (Yes or No) Yes	
	\$ 246,010.48		
Total City of Chattanooga Portion		Provide Fund 6011	
	\$ 246,010.48	Provide Cost Center K40175	
New City Funding Required		Proposed Funding Source if not budgeted	
City's Match Percentage		Grant Period (if applicable)	
List all other funding sources and amou			
Amount(s)		Grantor(s)	-
	3		
	,		-
	2		_
Agency Grant Number			
CFDA Number if known			
Other comments: (Include contingency amo Funding is ISS Funding	ount, contractor, and oth	ner information useful in preparing resolution)	
		Approved by: The The	
Reviewed by: FINANCE OFFICE		DESIGNATED OFFICIAL/ADMINISTRATOR	
Please submit completed form to @budget, Cit	y Attorney and City Finar		-
Revised: 1/26/09	And the second sec		_

Malone Dennis

From:	Taylor Randy
Sent:	Thursday, September 03, 2015 1:03 PM
То:	Patrick Mike; Talley Debbie; Malone Dennis; Booker Eric; Ameen Kadir; Ogle Alan; Mumpower Bonnie
Subject:	FW: Moccasin Bend Entrance Revised pricing
Attachments:	MBWWTP Entrance Driveway Entrance Project 9-3-15.pdf

Attached is Talley's revised bid (value engineered) on the driveway widening project . Total cost has been reduced from \$239,180.81 to \$221,010.48, a reduction of \$18,170.33.

From: Mike Rose [mailto:Mike@TalleyConstruction.net] Sent: Thursday, September 03, 2015 11:35 AM To: Taylor Randy Cc: Ameen Kadir Subject: Moccasin Bend Entrance Revised pricing

Sorry for the delay.

Thanks,

Mike Rose V.P. Estimating Talley Construction Company Inc. Rossville, GA 30741 Ph: 706-866-0596 Fx: 706-866-0624 Mobile: 423-421-9257





Talley Construction Company Inc

1751 McFarland Ave Rossville Ga 30741 Contact: Mike Rose Phone: 706/866/0596 Fax: 706/866/0624

Quote To:

City Of Chattanooga

Job Name: Date of Plans: Revision Date: MBWWTP Driveway Entrance Project

Phone: Fax:

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
717	Mobilization	1.00	LS	32,338.34	32,338.34
015-1	Unclassified Demolition of Existing Pavement, curbs	1.00	LS	5,818.87	5,818.87
001-1	Excavation	1.00	LS	18,902.59	18,902.59
001-2	Undercut and Removal of Unsuitable Material	50.00	CY	37.45	1,872.50
001-3	Backfill and Compact undercut areas with Pug	50.00	CY	105.96	5,298.00
017-1	2 1/2" Concrete Curb and Gutter to match existing	215.00	LF	36.22	7,787.30
16-8	Curb Stops as made by sherman Dixie	12.00	EA	115.00	1,380.00
	Adjusting existing manhole frames and covers, inlet	1.00	EA	575.00	575.00
34-c	City Standard curb inlet 48-inch diameter	1.00	EA	4,126.32	4,126.32
34-c2	Adjusting existing Catch Basin grate and frames to	2.00	EA	747.50	1,495.00
34-c3	Adjust existing catch basin grate frames to new gr	1.00	EA	747.50	747.50
23-1	Remove existing parking space striping	70.00	LF	17.25	1,207.50
200-I	Relocate plant enterance sign, to include brick co	1.00	EA	17,310.90	17,310.90
200-2	Relocate flag pole	1.00	EA	2,827.75	2,827.75
200-3	Provide and Install Two 4" sch 80 PVC Conduit incl	75.00	LF	15.96	1,197.00
1000-2	Permanent Thermo Pavement Marking	420,00	LF	0.98	411.60
23-1	Cut and Remove existing concrete from flag pole ba	1.00	EA	2,073.92	2,073.92
CTB-1	15" Mineral Aggregate Base	3,550.00	SF	3.62	12,851.00
012-1	1 I/2" Asphalt Surface	3,550.00	SF	1,61	5,715.50
012-2	3 1/2" Asphalt Binder	3,550.00	SF	2.94	10,437.00
012-3	8" Mineral Aggregate Base	1,400.00	SF	2.74	3,836.00
098-1	Erosion Control Inlet Protection	6.00	EA	507.34	3,044.04
98-2	Silt Fence or approved tubes and wattles	150.00	LF	4.89	733,50
35	Topsoil (3") Permanent Seeding and Mulching	1,200.00	SF	3.71	4,452.00
T-1	Class I Shade Tree- Dawn Redwood	2.00	EA	460.00	920.00
75	Milling of existing asphalt Roadways (Avg 2")	50.00	SY	86.25	4,312.50
TR-1	Traffic Control	1.00	LS	4,695.89	4,695.89
100-1	Traffic Control Temporary Signage	5.00	EA	143.75	718.75
100-3	Additional TP III Barricades with Flashers	2.00	EA	287.50	575.00
100-4	Additional Traffic Control Barrels with Lights	25.00	EA	69.00	1,725.00
	Sched A Total				\$159,386.27

TEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
717	Mobilization	1.00	LS	6,643.48	6,643.4
015-1	Unclassified Demolition of Existing Pavement, curbs	1.00	LS	5,481.38	5,481.3
001-1	Excavation	1.00	LS	10,739.04	10,739.0
001-2	Undercut and Removal of Unsuitable Material	10.00	CY	37.45	374.5
001-3	Backfill and Compact undercut areas with Pug	10.00	CY	120.14	1,201.4
017-1	TP A concrete Drop Curb	135.00	LF	36.21	4,888.3
CTB-1	15" Mineral Aggregate Base	1,665.00	SF	3.81	6,343.6
012-1	1 1/2" Asphalt Surface	1,665.00	SF	2.53	4,212.4
012-2	3 1/2" Asphalt Binder	1,665.00	SF	3.68	6,127.2
098- 1	Erosion Control Inlet Protection	1.00	EA	376.22	376.22
98-2	Silt Fence or approved tubes and wattles	125.00	LF	4.89	611.2:
35	Topsoil (3") Permanent Seeding and Mulching	1,375.00	SF	3.94	5,417.5
75	Milling of existing asphalt Roadways (Avg 2")	75.00	SY	86.25	6,468.7
TR-1	Traffic Control	1.00	LS	2,049.04	2,049.04
100-4	Additional Traffic Control Barrels with Lights	10.00	EA	69.00	690.00
	Sched B Total				\$61,624.2

NOTES:

Revised pricing based on on-site meeting 8/26/15 revise base stone to Mineral Aggregate Base from Cement Treated and Haul Spoil Material to waste pit on property. Adjust mobilization to combine work.

TALLEY CONSTRUCTION CO., INC. 1751 McFARLAND AVENUE P. O. BOX 3577 ROSSVILLE, GA 30741

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			MBWWTP Driveway Entrance Project Contract W-15-004-201 Bid Tabulation VE	/ay Enti /-15-00 ulation	rance Project 14-201 VE					
				Tho 784 Hixs	Thomas Brothers 7849 Dayton Pike Hixson, TN 37343		Talley C 1751 Ros	Talley Construction Co., Inc. 1751 McFarland Avenue Rossville, GA 30741	, Inc. Tue	Value
Item Number	Item Description	Unit	Quantity		Unit Price	Total For Item		Unit Price	Total For Item	Engineering Cost
717	Mobilization	R	· 	69	57,000,00 \$	57,000.00	θ	32,338,34 \$	32,338.34	
015-1	Unclassified demolition of existing pavement, curbs, sidewalks, walls, fences, conc. stabs, parking areas, pipes, etc.	LS	÷	69	24,000.00 \$	24,000.00	φ	5,818.87 \$	5,818.87	
001-1	Excavation (VE) Dispose Onsite	rs	÷-	6 9	47,000.00 \$	47,000.00	ю	21,708,48 \$	21,708 48	\$ 18,902 59
001-2	Undercut and Removal of Unsuitable Material	ç	50	в	16.00 \$	800.00	¢	37.45 \$	1,872,50	
001-3	Backfill and Compact under cut areas with mineral aggregate stone base (33-P)	ζ	50	в	47,00 \$	2,350,00	Ф	105,96 \$	5,298,00	
017-1	2 1/2' concrete Curb & Gutter to match existing (City Standard SD-202.01) (Concrete & Base Stone (complete-in- place))	Ŀ	215	\$	30.00 \$	6,450.00	\$	36.22 \$	7,787.30	
16-8	Curb stops as manufactured by Sherman Dixie or equal.	EA	12	÷	150.00 \$	1,800.00	69	115.00 \$	1,380.00	
34-1	Adjusting Existing Manhole Frames and Covers, Inlets, and Catch Basins to Final Grade	EA	÷	69	1,000.00 \$	1,000.00	\$	575.00 \$	575.00	
34-C	City Standard Curb Inlet 48-inch Diameter (SD-609 and SD-610) - Includes Excavation up to 6-foot depth. Bedding, Backfill, Brick or Precast Structure, Fram and Cover, Labor, and other incidentals, etc. (Complete-In-Place).	EA	-	\$	4,000.00 \$	4,000.00	ម	4,126.32 \$	4,126.32	
34-C2	Adjust existing catch basin grate frames to new grade and provide H-20 rated lid as required.	EA	7	\$	1,000.00 \$	2,000.00	63	747.50 \$	1,495.00	
34-C3	Adjusting existing catch basin grate frames to new grade.	EA	-	\$	750.00 \$	750.00	\$	747.50 \$	747.50	
23-1	Remove existing parking space striping.	Ч	20	θ	10.00 \$	700.00	\$	17.25 \$	1,207.50	
200-1	Relocate plant entrance sign, to include brick columns and foundation, complete in-place.	EA		\$	14,000.00 \$	14,000.00	ю	17,310.90 \$	17,310.90	
200-2	Relocate flag pole, incl. construct new base pad.	EA		÷	2,500.00 \$	2,500,00	в	2,827.75 \$	2,827.75	
200-3	Provide and Install two 4" SCH-80 PVC Conduit including connections, 90 degree elbows, Risers, Etc. to be field located.	Ц	75	\$	20.00 \$	1,500.00	Ф	15.96 \$	1,197.00	

MBWWTP Driveway Entrance Project

(e)

301-1VE

ltem Number	Item Description	Unit	Quantity		Unit Price	Ĕ	Total For Item		Unit Price	Total For Item	Value Engineering Cost
1000-2	Permanent thermoplastic pavement markings per TDOT specification 919, complete in place (Parking space and driveway striping)	ц	420	69	20.00	69	8,400.00	θ	0.98		1000
23-1	Cut and remove existing concrete from flag pole base.	EA		S	500.00	÷	500.00	69	2,073.92 \$	2,073.92	
CTB-1	15" Cernent Treated Base (per TDOT Spec. 309 and 903,15)	SF	3,550	69	5,00	÷	17 750 00	69-6	5.69	20,199.50	
012-1	1-1/2" Asphalt Surface See new City Spec. Item 12 (½-inch Nominal Aggregate Size JMF), including tack coat.	SF	3,550	θ	2.00	69	7,100.00	A 69	3,62 1,61 \$	5,715,50	00-168/21 \$
012-2	3-1/2" Asphalt Binder See new City Spec. Item 12 (1½-inch Nominal Aggregate Size JMF), incluíding tack coat:	SF	3,550	в	4.00	69	14,200,00	в	2.94 \$	10,437,00	
012-3	8" Mineral Aggregate Base for Standard Pavement section	SF	1,400	÷	2,00	ь	2,800.00	в	2.74 \$	3,836,00	
098-1	Erosion Control Inlet Protection - Silt-Saver, Sittsack, Gutterbuddy, or as directed by City Storm Water Dept (Complete- In-Place)	EA	Q	\$	500.00	\$	3,000,00	\$	507.34 \$	3,044.04	
98-2	Silt Fence or approved tubes and wattles	ΓĿ	150	69	5.00	в	750.00	69	4.89 \$	733.50	
35	Topsoil (permanent) Seeding and Mulching including exc, backfill, foundation, 3" approved topsoil, fertilizer, seed and mulch inside constr. Limits (Complete-In-Place)	ŝ	1,200	\$	3.00	\$	3,600.00	\$	3.71 \$	4,452.00	
Ŀ	Class 1 shade tree-Dawn Redwood	EA	2	\$	500.00	\$	1,000.00	\$	460.00 \$	920.00	
75	Milling of Existing Asphalt Roadways (Average 2")	SΥ	50	\$	20.00	69	1,000.00	\$	86.25 \$	4,312.50	
TR-1	Traffic Control	rs	÷	\$	17,000.00	69	17,000.00	69	4,695.89 \$	4,695.89	
100-1	Traffic Control Temporary Signage as directed by the City (per sign)	EA	ŝ	\$	300.00	\$	1,500.00	\$	143.75 \$	718.75	
100-3	Additional Type III Barricades with flashers as directed by the City	EA	8	\$	600.00	\$7	1,200.00	ŝ	287.50 \$	575.00	
100-4	Additional Traffic Control Barrels with Lights	EA	25	\$	100.00	ŝ	2,500.00	\$	\$ 00.69	1,725.00	
		TOTAL	BASE			\$ \$	248,150.00		\$	169,540.66	\$ 159,386.27

MBWWTP Driveway Entrance Project Contract W-15-004-201 Bid Tabulation VE

301-2VE

Alternate	Aiternate - widening of driveway to solids Handling Building										Value
tem Number	Item Description	Unit	Quantity		Unit Price	Total For Item	l ma		Unit Price	Total For Item	Engineering Cost
717	Mobilization	LS	-	69	7,000.00 \$	7,0	7,000.00	ю	9,080,61 \$	9,080,61	\$ 6,643,48
015-1	Unclassified demolition of existing pavement, curbs, sidewalks, walls, fences, conc. slabs, parking areas, pipes, etc.	rs	÷	ф	3,500.00 \$	3,5	3,500.00	÷	5,481,38 \$	5,481,38	
001-1	Excavation (VE) Disposal Onsite	LS	~	θ	4,500.00 \$	4,5	4,500.00	с. С	12,105.40 \$	12,105.40	\$ 10,739.04
001-2	Undercut and Removal of Unsuitable Material	C∖	10	\$	20.00 \$	0	200.00	Ф	37,45 \$	374,50	
001-3	Backfill and Compact under cut areas with mineral aggregate stone base (33-P)	ç	0	Ф	47.00 \$	4	470.00	69	120,14 \$	1,201.40	
017-1	Type(A) concrete Drop Curb (City Standard SD-202.01) (Concrete & Base Stone (complete-in-place))	Ц	135	ю	25.00 \$	3,3	3,375,00	Ф	36.21 \$	4,888.35	
CTB-1	15" Cement Treated Base (per TDOT Spec. 309 and 903,15) (VE) 15" Mineral Aggregate Base	SF	1,665	69	5.00 \$	8,3	8,325.00	69	6,34 \$	10,556,10	
012-1	1-1/2" Asphalt Surface See new City Spec. Item 12 (¼-inch Nominal Aggregate Size JMF), including tack coat	SF	1,665	\$	2.00 \$	3,3	3,330.00	69 69	3.81 2.53 \$	4,212.45	\$ 6,343,65
012-2	3-1/2" Asphalt Binder See new City Spec. Item 12 (1½-inch Nominal Aggregate Size JMF), including tack coat	SF	1,665	\$	4.00 \$	6,6	6,660.00	\$	3.68 \$	6,127.20	
098-1	Erosion Control Inlet Protection - Silt-Saver, Siltsack, Gutterbuddy, or as directed by City Storm Water Dept (Complete- In-Place)	E	÷	ŝ	500.00 \$	2 2	500,00	Ф	376.22 \$	376.22	
98-2	Silt Fence or approves tubes or wattles	5	125	\$	5.00 \$	9	625.00	\$	4.89 \$	611.25	
35	Topsoil (permanent) Seeding and Mulching including exc, backfill, foundation, 3" approved topsoil, fertilizer, seed and mulch inside constr. Limits (Complete-In-Place)	SF	1,375	\$	3.00 \$	4	4,125.00	\$	3.94 \$	5,417.50	
75	Milling of Existing Asphalt Roadways (Average 2")	SΥ	75	ŝ	20.00 \$	1,5	1,500.00	\$	86.25 \$	6,468.75	
TR-1	Traffic Control	rs		\$	4,000.00 \$	4,0	4,000.00	\$	2,049.04 \$	2,049.04	

Alternate - Widening of driveway to Solids Handling Building

MBWWTP Driveway Entrance Project Contract W-15-004-201 Bid Tabulation VE

\$

10

EA

100-4 Additional Traffic Control Barrels with Lights

690.00

\$ 00.69

\$

1,000.00

100.00 \$

301-3VE

MBWWTP Driveway Entrance Project Contract W-15-004-201 Bid Tabulation VE

Value I Engineering m Cost	69,640.15 \$ 61,624.21 239,180.81 \$ 221,010.48
Total For Item	\$ 69,6 [.] \$ 239,11
Unit Price	
Total For Item	\$ 49,110.00 \$ 297,260.00
Unit Price	
Unit Quantity	TOTAL ALT GRAND TOTAL BASE + ALT
Item Description	
ltem Number	

Bid Tabulation Certification

I hereby certify that the above is a true and accurate tabulation of the bids received at 1:30 p.m. on Thursday, August 26, 2015 in Conference Room G13, City Hall, for MBWWTP Driveway Entrance, Contract Number W-15-004-201 for the City of Chattanooga, TN.

9-4-2015

P.E. 10 5 ange 2 512 By:

Alan Wayne Ogle, P.E. TN #110151 City of Chattanooga