

RESOLUTION NO. _____

A RESOLUTION AUTHORIZING THE ADMINISTRATOR FOR THE DEPARTMENT OF PUBLIC WORKS TO AWARD CONTRACT NO. W-15-015-201 TO TALLEY CONSTRUCTION COMPANY, INC. OF ROSSVILLE, GA, 818 GEORGIA AVENUE (19 PATTEN PARKWAY) SEWER RELOCATION, IN THE AMOUNT OF ONE HUNDRED TWELVE THOUSAND FOUR HUNDRED EIGHTY-NINE AND 35/100 DOLLARS (\$112,489.35), WITH A CONTINGENCY AMOUNT OF TWELVE THOUSAND DOLLARS (\$12,000.00), FOR AN AMOUNT NOT TO EXCEED ONE HUNDRED TWENTY-FOUR THOUSAND FOUR HUNDRED EIGHTY-NINE AND 35/100 DOLLARS (\$124,489.35).

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-15-015-201 to Talley Construction Company, Inc. of Rossville, GA, 818 Georgia Avenue (19 Patten Parkway) Sewer Relocation, in the amount of \$112,489.35, with a contingency amount of \$12,000.00, for an amount not to exceed \$124,489.35.

ADOPTED: _____, 2016

/mem

City of Chattanooga



Resolution/Ordinance Request Form

Date Prepared: April 27, 2016

Preparer: Dennis Malone

Department: Public Works

Brief Description of Purpose for Resolution/Ordinance:

Res./Ord. # _____

Council District # _____

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A City Council resolution is requested to award Contract No. W-15-015-201, 818 Georgia Avenue (19 Patten Parkway) Sewer Relocation, to Talley Construction Company, Inc., of Rossville, GA, in the amount of \$112,489.35 with a contingency amount of \$12,000.00 for an amount not-to-exceed \$124,489.35

Name of Vendor/Contractor/Grant, etc.	<u>Talley Construction Company, Inc.</u>	New Contract/Project? (Yes or No)	<u>Yes</u>
Total project cost \$	<u>124,489.35</u>	Funds Budgeted? (YES or NO)	<u>Yes</u>
Total City of Chattanooga Portion \$	<u>124,489.35</u>	Provide Fund	<u>6010</u>
City Amount Funded \$	<u>124,489.35</u>	Provide Cost Center	<u>K30105</u>
New City Funding Required \$	<u>0</u>	Proposed Funding Source if not budgeted	_____
City's Match Percentage %	_____	Grant Period (if applicable)	_____

List all other funding sources and amount for each contributor.

<u>Amount(s)</u>	<u>Grantor(s)</u>
_____	_____
_____	_____
_____	_____

Agency Grant Number _____

CFDA Number if known _____

Other comments: (Include contingency amount, contractor, and other information useful in preparing resolution)

Funding is ISS Funding

Approved by: _____

DESIGNATED OFFICIAL/ADMINISTRATOR

Reviewed by: FINANCE OFFICE

Please submit completed form to @budget, City Attorney and City Finance Officer

Revised: 1/26/09



City of Chattanooga
MAYOR ANDY BERKE

MEMORANDUM

Date: April 28, 2016

To: Eric Brooks, Engineering Manager WRD

From: Dennis Malone, Assistant City Engineer 

Re: Contract No W-15-015-201 – 818 Georgia Avenue (19 Patten Parkway) Sewer Relocation Project

Attached is the bid tabulation for the two bids received for the above mentioned project that was opened on Thursday, April 21.

Talley Construction Company, Inc., from Rossville, GA is the apparent lowest and best bid. My recommendation is to accept their Base Bid of \$112,489.35 for award with a contingency fund of \$12,000.00 for a total encumbrance of \$124,489.35.

**Bid Schedule
Contract W-15-015
City of Chattanooga**

				Talley Construction Co., Inc.		Thomas Brothers Construction		
Note: Unless otherwise stated, all bid items shall be complete installation as specified and or shown on the drawings.				1751 McFarland Avenue		7849 Dayton Pike		
BASE BID GROUP I				Rossville, GA 30741		Hixson, TN 37343		
Item No.	Description	Unit	Est. No of Units	Unit Price	Item Total	Unit Price	Item Total	Differences
Earthwork, complete in place as specified and/or shown on drawings								
1	Crushed rock backfill complete in place as specified and/or shown on drawings in trench for pipe sewers in streets driveways, and parking lots from top of bedding to finished grade, for pipe depth indicated.							
1-6	Backfill for 6-inch or 4-inch diameter service line (regardless of depth) beyond main trench	LF	10	\$ 33.38	\$ 333.80	\$ 45.00	\$ 450.00	
1-10	Backfill for 10-inch diameter pipe							
1-10.03	8.1' to 10.0' deep	LF Trench	1	\$ 77.36	\$ 77.36	\$ 90.00	\$ 90.00	
1-10.04	10.1' to 12.0' deep	LF Trench	19	\$ 82.31	\$ 1,563.89	\$ 100.00	\$ 1,900.00	
1-10.05	12.1' to 14.0' deep	LF Trench	1	\$ 128.78	\$ 128.78	\$ 150.00	\$ 150.00	
1d	Street sawcut over 5-inches thick							
		LF	290	\$ 1.79	\$ 519.10	\$ 5.00	\$ 1,450.00	
1-12	Backfill for 12-inch diameter pipe							
1-12.02	6.1' to 8.0' deep	LF Trench	1	\$ 51.12	\$ 51.12	\$ 90.00	\$ 90.00	
1-12.03	8.1' to 10.0' deep	LF Trench	40	\$ 62.16	\$ 2,486.40	\$ 95.00	\$ 3,800.00	
1-12.04	10.1' to 12.0' deep	LF Trench	84	\$ 80.85	\$ 6,791.40	\$ 105.00	\$ 8,820.00	
1-12.05	12.1' to 14.0' deep	LF Trench	1	\$ 128.78	\$ 128.78	\$ 150.00	\$ 150.00	
Rock								
2	Trench Rock	CY	83	\$ 108.96	\$ 9,043.68	\$ 50.00	\$ 4,150.00	
Cast in place concrete, complete in place as specified or as shown on the drawings								
3a	Class A concrete	CY	2	\$ 449.03	\$ 898.06	\$ 550.00	\$ 1,100.00	
3b	Class B concrete	CY	2	\$ 353.63	\$ 707.26	\$ 500.00	\$ 1,000.00	
Asphalt Lined Ditch								
New and Replacement paving, sidewalks and tree removal								
16a	replace 8-inch thick nonreinforced concrete driveways and roadways	SF	80	\$ 24.53	\$ 1,962.40	\$ 12.00	\$ 960.00	
16b	Replace 4-inch thick nonreinforced concrete in sidewalks including handicap ramps	SF	80	\$ 24.27	\$ 1,941.60	\$ 7.00	\$ 560.00	
16c	Replace 6-inch reinforced concrete drive way aprons	SF	160	\$ 24.08	\$ 3,852.80	\$ 10.00	\$ 1,600.00	
16d	Construct 6" curb & gutter	LF	20	\$ 99.98	\$ 1,999.60	\$ 30.00	\$ 600.00	
26	Type 'B' Modified asphalt binder	TN	26	\$ 162.73	\$ 4,230.98	\$ 350.00	\$ 9,100.00	
26a	Topping	TN	11	\$ 162.73	\$ 1,790.03	\$ 350.00	\$ 3,850.00	
27	Mill/Excavate and Replace Asphalt Ditch on North Side of Parking Lot for Positive Drainage to CB #2, running from CB #2 east 40'. Paved apron shall be 8' wide by 40' minimum, at 4" minimum depth on 2" minimum stone base.	LS	1	\$ 4,878.71	\$ 4,878.71	\$ 7,500.00	\$ 7,500.00	

**Bid Schedule
Contract W-15-015
City of Chattanooga**

Item No.	Description	Unit	Est. No of Units	Unit Price	Item Total	Unit Price	Item Total	Differences
Slope protection and erosion control. All costs are to be complete in place as shown on drawings or as directed by the Owner.								
98b	Inlet Protection	EA	1	\$ 472.19	\$ 472.19	\$ 250.00	\$ 250.00	
98c	Check dams	EA	1	\$ 616.10	\$ 616.10	\$ 250.00	\$ 250.00	
Mobilization								
717	Mobilization	LS	1	\$ 12,739.55	\$ 12,739.55	\$ 68,000.00	\$ 68,000.00	
01720 Project Record Documents								
01720a	Project record data of manholes of each project in Excel® format on provided floppy disc, certified As-Builts on P & P sheets including digital cad file in AutoCAD® format.	LS	1	\$ 2,240.00	\$ 2,240.00	\$ 2,000.00	\$ 2,000.00	
Manholes								
02560a Precast or cast in place concrete manholes, standard cover or watertight cover (where shown on drawings) including frame, cover, cone or slab, brickwork required, base and riser, etc. Complete in Place as specified or as shown on the drawings.								
02560a-1	4-ft diameter manhole 0-ft to 6-ft deep with base	EA	1	\$ 3,281.17	\$ 3,281.17	\$ 5,000.00	\$ 5,000.00	
02560a-2	Standard 4-ft diameter manhole riser section - extra depth over 6-ft.	VF	5.5	\$ 196.13	\$ 1,078.72	\$ 300.00	\$ 1,650.00	
02560a-4	Grout existing manholes using non-shrink grout	EA	1	\$ 294.76	\$ 294.76	\$ 1,000.00	\$ 1,000.00	
02560c Bore and boot existing manholes								
02560c-12	12-inch	EA	1	\$ 2,066.39	\$ 2,066.39	\$ 1,750.00	\$ 1,750.00	
02752 T.V. Inspection of Sewers								
02752-10	10-inch pipe	LF	19	\$ 13.44	\$ 255.36	\$ 10.00	\$ 190.00	
02752-12	12-inch pipe	LF	124	\$ 2.24	\$ 277.76	\$ 10.00	\$ 1,240.00	
Flowable Controlled Low Strength Material (CLSM) for abandoned underground pipe or for cuts made in state routes								
03575	CLSM	CY	10	\$ 143.40	\$ 1,434.00	\$ 120.00	\$ 1,200.00	
PVC sewers and service lines with bell and spigot o-ring joints installed in trench including excavation, bedding, non-stone earth backfill as required, etc. complete in place as specified.								
15064a-10 10-inch PVC pipe								
15064a-10.03	8.1' to 10.0' deep	LF	10	\$ 68.92	\$ 689.20	\$ 150.00	\$ 1,500.00	
15064a-10.04	10.1' to 12.0' deep	LF	19	\$ 63.05	\$ 1,197.95	\$ 175.00	\$ 3,325.00	
15064a-10.05	12.1' to 14.0' deep	LF	10	\$ 68.92	\$ 689.20	\$ 200.00	\$ 2,000.00	
15064a-12 12-inch PVC pipe								
15064a-12.02	6.1' to 8.0' deep	LF	10	\$ 67.20	\$ 672.00	\$ 150.00	\$ 1,500.00	
15064a-12.03	8.1' to 10.0' deep	LF	40	\$ 65.60	\$ 2,624.00	\$ 160.00	\$ 6,400.00	
15064a-12.04	10.1' to 12.0' deep	LF	103	\$ 67.49	\$ 6,951.47	\$ 185.00	\$ 19,055.00	
15064a-12.05	12.1' to 14.0' deep	LF	10	\$ 74.27	\$ 742.70	\$ 215.00	\$ 2,150.00	
15064b PVC pipe risers complete in place								
15064b-6	6-inch clean out	EA	1	\$ 297.51	\$ 297.51	\$ 500.00	\$ 500.00	

**Bid Schedule
Contract W-15-015
City of Chattanooga**

Item No.	Description	Unit	Est. No of Units	Unit Price	Item Total	Unit Price	Item Total	Differences
15064c	PVC pipe tees, complete in place as specified or as shown on the drawings							
15064c-12T6	12-inch x 6-inch pipe tee	EA	2	\$ 233.30	\$ 466.60	\$ 1,000.00	\$ 2,000.00	
15064d	PVC pipe deflection test							
15064d-12	12-inch PVC pipe deflection test	LF	124	\$ 1.14	\$ 141.36	\$ 5.00	\$ 620.00	
	Special Waste Removal							
SP-1	Haul Suspected Special Waste Material to City Site (<4 miles), to be paid for per scale ticket	TN	175	\$ 10.56	\$ 1,848.00	\$ 25.00	\$ 4,375.00	
SP-2	Containment and Cover of Suspected Special Waste Material	LS	1	\$ 5,938.28	\$ 5,938.28	\$ 1,000.00	\$ 1,000.00	
SP-3	Load and Haul Special Waster Material to Permitted Special Waste Landfill, to be paid for per scale ticket	TN	175	\$ 76.50	\$ 13,387.50	\$ 75.00	\$ 13,125.00	
MUTCD-1	Traffic Control (subjectg to MUTCD and City Transportation Approval)	LS	1	\$ 8,701.83	\$ 8,701.83	\$ 2,000.00	\$ 2,000.00	
Total for Base Bid:					\$ 112,489.35		\$ 189,400.00	
ADD ALTERNATE 1								
Item No.	Description	Unit	Est. No of Units	Unit Price	Item Total	Unit Price	Item Total	Differences
	Earthwork, complete in place as specified and/or shown on drawings							
1	Crushed rock backfill complete in place as specified and/or shown on drawings in trench for pipe sewers in streets driveways, and parking lots from top of bedding to finished grade, for pipe depth indicated.							
1-6	Backfill for 6-inch or 4-inch diameter service line (regardless of depth) beyond main trench	LF	40	\$ 33.70	\$ 1,348.00	\$ 45.00	\$ 1,800.00	
1-10	Backfill for 10-inch diameter pipe							
1-10.03	8.1' to 10.0' deep	LF Trench	10	\$ 76.90	\$ 769.00	\$ 90.00	\$ 900.00	
1-10.04	10.1' to 12.0' deep	LF Trench	10	\$ 82.24	\$ 822.40	\$ 100.00	\$ 1,000.00	
1-10.05	12.1' to 14.0' deep	LF Trench	10	\$ 128.12	\$ 1,281.20	\$ 150.00	\$ 1,500.00	
1-12	Backfill for 12-inch diameter pipe							
1-12.04	10.1' to 12.0' deep	LF Trench	10	\$ 82.00	\$ 820.00	\$ 105.00	\$ 1,050.00	
1-12.05	12.1' to 14.0' deep	LF Trench	90	\$ 99.66	\$ 8,969.40	\$ 150.00	\$ 13,500.00	
	Rock Excavation							
2	Trench Rock	CY	60	\$ 108.95	\$ 6,537.00	\$ 50.00	\$ 3,000.00	
	Cast in place concrete, complete in place as specified or as shown on the drawings							
3a	Class A concrete	CY	4	\$ 448.75	\$ 1,795.00	\$ 500.00	\$ 2,000.00	
3b	Class B concrete	CY	1	\$ 353.63	\$ 353.63	\$ 500.00	\$ 500.00	

Bid Schedule
Contract W-15-015
City of Chattanooga

Item No.	Description	Unit	Est. No of Units	Unit Price	Item Total	Unit Price	Item Total	Differences	
Asphalt Lined Ditch									
15-2	Mill/Excavate Existing Asphalt and Pavement Ditch & Construct Asphalt Ditch on North Side of Parking Lot. Grade for Positive Drainage from 40' East of CB #2 toward CB#2. Ditch to be approximately 8' wide, 40' long, 4" minimum thickness. Pavement shall be placed to neat saw-cut lines and shall be flush with existing surfaces at tie-ins. Grades to be field-adjusted for drainage.	LS	1	\$ 4,878.71	\$ 4,878.71	\$ 7,500.00	\$ 7,500.00		
New and Replacement paving, sidewalks and tree removal									
16a	replace 8-inch thick nonreinforced concrete driveways and roadways	SF	40	\$ 24.08	\$ 963.20	\$ 12.00	\$ 480.00		
16b	Replace 4-inch thick nonreinforced concrete in sidewalks including handicap ramps	SF	40	\$ 24.08	\$ 963.20	\$ 7.00	\$ 280.00		
16c	Replace 6-inch reinforced concrete drive way aprons	SF	40	\$ 24.08	\$ 963.20	\$ 10.00	\$ 400.00		
Slope protection and erosion control. All costs are to be complete in place as shown on drawings or as directed by the Owner.									
98b	Inlet Protection	EA	2	\$ 472.20	\$ 944.40	\$ 500.00	\$ 1,000.00		
98c	Check dams	EA	2	\$ 616.10	\$ 1,232.20	\$ 500.00	\$ 1,000.00		
Mobilization									
717	Mobilization	LS	1	\$ 12,739.55	\$ 12,739.55	\$ 68,000.00	\$ 68,000.00		
01720 Project Record Documents									
01720a	Project record data of manholes of each project in Excel @ format on provided floppy disc, certified As-Builts on P & P sheets including digital cad file in AutoCAD @ format.	LS	1	\$ 2,240.00	\$ 2,240.00	\$ 2,000.00	\$ 2,000.00		
Manholes									
02560a	Precast or cast in place concrete manholes, standard cover or watertight cove (where shown on drawings) including frame, cover, cone or slab, brickwork required, base and riser, etc. Complete in Place as specified or as shown on the drawings.								
02560a-1	4-ft diameter manhole 0-ft to 6-ft deep with base	EA	1	\$ 3,617.17	\$ 3,617.17	\$ 5,000.00	\$ 5,000.00		
02560a-2	Standard 4-ft diameter manhole riser section - extra depth over 6-ft.	VF	6.5	\$ 196.06	\$ 1,274.39	\$ 300.00	\$ 1,950.00		
02560a-3d	Additional manhole adjustments as directed	EA	2	\$ 749.50	\$ 1,499.00	\$ 1,000.00	\$ 2,000.00		
02560a-4	Grout existing manholes using non-shrink grout	EA	1	\$ 294.76	\$ 294.76	\$ 1,000.00	\$ 1,000.00		
02752 T.V. Inspection of Sewers									
02752-10	10-inch pipe	LF	10	\$ 28.00	\$ 280.00	\$ 10.00	\$ 100.00		
02752-12	12-inch pipe	LF	90	\$ 3.36	\$ 302.40	\$ 1.00	\$ 90.00		
Flowable Controlled Low Strength Material (CLSM) for abandoned underground pipe or for cuts made in state routes									
03575	CLSM	CY	5	\$ 143.44	\$ 717.20	\$ 120.00	\$ 600.00		
Ductile iron piping. Ductile iron pipe sewers with push-on joints and rubber o-ring gaskets, excavation, bedding stone, non-stone earth backfill as required, complete in place as specified and/or shown on drawings									
15062a Ductile iron pipe sewer service lines									
15062a-6	6-inch service line	LF	20	\$ 113.73	\$ 2,274.60	\$ 150.00	\$ 3,000.00		
15062a-12 12-inch ductile iron pipe Class 52									
15062a-12.03	8.1' to 10.0' deep	LF	10	\$ 166.51	\$ 1,665.10	\$ 180.00	\$ 1,800.00		
15062a-12.04	10.1' to 12.0' deep	LF	80	\$ 118.14	\$ 9,451.20	\$ 205.00	\$ 16,400.00		
15062a-12.05	12.1' to 14.0' deep	LF	10	\$ 178.17	\$ 1,781.70	\$ 235.00	\$ 2,350.00		

Bid Schedule
Contract W-15-015
City of Chattanooga

Item No.	Description	Unit	Est. No of Units	Unit Price	Item Total	Unit Price	Item Total	Differences
15062b	DI pipe risers complete in place							
15062b-6	6-inch clean out	EA	1	\$ 856.69	\$ 856.69	\$ 1,500.00	\$ 1,500.00	
	PVC sewers and service lines with bell and spigot o-ring joints Installed in trench including excavation, bedding, non-stone earth backfill as required, etc. complete in place as specified.							
15064a	PVC pipe sewer service lines							
	*For 214 8th Street							
15064a-6	6-inch service line	LF	20	\$ 60.32	\$ 1,206.40	\$ 100.00	\$ 2,000.00	
15064a-10	10-inch PVC pipe							
15064a-10.03	8.1' to 10.0' deep	LF	10	\$ 69.33	\$ 693.30	\$ 150.00	\$ 1,500.00	\$ 150.00
15064a-10.04	10.1' to 12.0' deep	LF	10	\$ 68.19	\$ 681.90	\$ 175.00	\$ 1,750.00	\$ 175.00
15064a-10.05	12.1' to 14.0' deep	LF	10	\$ 69.33	\$ 693.30	\$ 200.00	\$ 2,000.00	
15064a-12	12-inch PVC pipe							
15064a-12.03	8.1' to 10.0' deep	LF	10	\$ 72.24	\$ 722.40	\$ 160.00	\$ 1,600.00	
15064a-12.04	10.1' to 12.0' deep	LF	12	\$ 70.13	\$ 841.56	\$ 185.00	\$ 2,220.00	\$ 185.00
15064a-12.05	12.1' to 14.0' deep	LF	10	\$ 74.27	\$ 742.70	\$ 215.00	\$ 2,150.00	\$ 215.00
15064b	PVC pipe risers complete in place							
15064b-6	6-inch clean out	EA	1	\$ 297.51	\$ 297.51	\$ 500.00	\$ 500.00	
15064c	PVC pipe tees, complete in place as specified or as shown on the drawings							
15064c-12T6	12-inch x 6-inch pipe tee	EA	1	\$ 233.30	\$ 233.30	\$ 1,000.00	\$ 1,000.00	
15064d	PVC pipe deflection test							
15064d-12	12-inch PVC pipe deflection test	LF	12	\$ 1.18	\$ 14.16	\$ 5.00	\$ 60.00	
	Storm Drainage							
31	18" RCP Class 2	LF	80	\$ 63.77	\$ 5,101.60	\$ 150.00	\$ 12,000.00	
34	Catch Basins 3' x 3' x 5.5' High with Gr	EA	2	\$ 3,725.00	\$ 7,450.00	\$ 4,000.00	\$ 8,000.00	
	Stone Backfill	LF	20	\$ 17.95	\$ 359.00	\$ 100.00	\$ 2,000.00	
	Special Waste Removal							
SP-1	Haul Suspected Special Waste Material to City Site (<4 miles), to be paid for per scale ticket	TN	10	\$ 10.66	\$ 106.60	\$ 25.00	\$ 250.00	
SP-2	Containment and Cover of Suspected Special Waste Material	LS	1	\$ 5,938.28	\$ 5,938.28	\$ 1,000.00	\$ 1,000.00	
SP-3	Load and Haul Special Waster Material to Permitted Special Waste Landfill, to be paid for per scale ticket	TN	100	\$ 76.51	\$ 7,651.00	\$ 75.00	\$ 7,500.00	
MUTCD-1	Traffic Control (subjectg to MUTCD and City Transportation Approval)	LS	1	\$ 8,701.83	\$ 8,701.83	\$ 2,000.00	\$ 2,000.00	

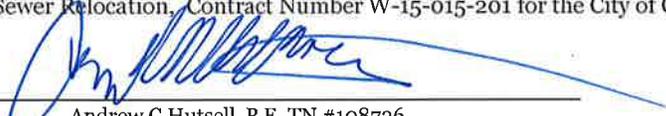
**Bid Schedule
Contract W-15-015
City of Chattanooga**

Item No.	Description	Unit	Est. No of Units	Unit Price	Item Total		Unit Price	Item Total	Differences
Total for Add Alternate:					\$ 113,069.14			\$ 189,230.00	\$ 190,040.00
<p>Note: Bid items with an estimated number of units of "0" may not have been identified by the owner, but are included in order to obtain unit prices for potential items of work. Bids which contain unbalanced unit prices for these items may be declared nonresponsive and rejected at the sole discretion of the Owner without recourse.</p>									
Subtotal Base Bid Group I:				\$ 112,489.35			\$ 189,400.00		
Subtotal Add Alternate I:				\$ 113,069.14			\$ 189,230.00	\$ 190,040.00	
GRAND TOTAL: (Base Bid Group I + Add Alternate I)				\$ 225,558.49			\$ 378,630.00	\$ 379,440.00	

Bid Tabulation Certification

I hereby certify that the above is a true and accurate tabulation of the bids received at 2:00 p.m. on Thursday, April 21, 2016 in Conference Room G13, City Hall, for 818 Georgia Ave (19 Patton Pkwy) Sewer Relocation, Contract Number W-15-015-201 for the City of Chattanooga, TN.

By: _____


 Andrew C Hutsell, P.E. TN #108726
 City of Chattanooga