



ITEM #43  
BOMA  
01/14/14  
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## MEMORANDUM

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December 3, 2013

TO: Board of Mayor and Alderman

FROM: Eric Stuckey, City Administrator  
David Parker, P.E., CIP Executive  
Paul P. Holzen, P.E., Director of Engineering  
Patricia G. Proctor, P.E., Utilities Engineer II

SUBJECT: **Consideration of the Construction Contract Award to L&C Contractors, Inc for the 11<sup>th</sup> Avenue Improvements Project**  
**COF Contract No 2013-0079**

### Purpose

The purpose of this memorandum is to provide the Board of Mayor and Aldermen (BOMA) with information to consider award of a construction contract for the 11<sup>th</sup> Avenue Improvements Project.

### Background

Design for this project was approved on January 22, 2013. The project consists of installing new sidewalks on the west side of 11<sup>th</sup> Avenue, some storm drainage on the west side of 11<sup>th</sup> Avenue, paving of 11<sup>th</sup> Avenue and Parks Street, and replacement of the sanitary sewer and the water lines in 11<sup>th</sup> Avenue and Parks Street. The project has been designed and advertised for bid. On November 25, 2013, the City of Franklin Engineering Department received and opened bids for the 11<sup>th</sup> Avenue Improvements Project. The low bidder was L&C Contractors, Inc., with a bid of \$679,558.00 for the base bid and \$48,157.75 for Alternate 1 (Total of \$727,715.75). A bid tabulation summary has been included for review.

### Financial Impact

Construction costs of \$679,558.00 for the base bid and \$48,157.75 for Alternate 1 for a total contract price of \$727,715.75.

Payments for this project will be as follows;

Water General Fund	\$350,937.88
Sanitary Sewer General Fund	\$336,967.87
Stormwater Fund	\$ 9,400.00
Streets General Maintenance Fund	\$ 30,410.00

### Recommendation

Staff recommends awarding the contract (COF Contract 2013-0079) to L&C Contractors, Inc. in the amount of \$679,558.00 for the base bid and \$48,157.75 for Alternate 1 for a total contract bid award of \$727,715.75.

December 2, 2013  
File No. 35537-00

Ms. Patricia Proctor, P.E.  
City of Franklin  
Engineering Department  
109 Third Avenue South  
Franklin, Tennessee 37065

**RE: RECOMMENDATION OF AWARD  
CITY OF FRANKLIN, TN  
11<sup>TH</sup> AVENUE IMPROVEMENTS  
CONTRACT NO. 2013-0079**

Dear Ms. Proctor:

On November 25, 2013 the city received four (4) bids for the subject project. All the bids were received sealed, opened and amounts read aloud at 9:00 AM. Please find attached the bid tabulation. The four (4) bids for the above referenced project have been reviewed and L&C Contractors, Inc. is the lowest qualified bidder with a Base Bid of \$679,558.00 and Additive Alternate 1 of \$48,157.75.

We recommend the City award the Base Bid and Additive Alternate 1 to L&C Contractors, Inc. for the 11<sup>th</sup> Avenue Improvements. If you have any questions, please do not hesitate to call me at 615-252-4283.

Sincerely,



Drew Muirhead, PE

Enclosures (1)

cc: Will Reid, BWSC

Berge, Waggoner, Summer and Cannon, Inc.  
 211 Commerce Street, Suite 600  
 Nashville, Tennessee 37201  
 (615) 254-1500

11th AVENUE SOUTH IMPROVEMENTS  
 CONTRACT NO. 2013-0079  
 FRANKLIN, TENNESSEE  
 BWS FILE NO. 3553700  
 BID TABULATION

Item	Description	Quantity	Unit	L&C Contractors, Inc.	Civil Constructors, Inc.	Cumberland Valley Constructors, Inc.	MidSouth Utility Group, Inc.
<b>BASE BID</b>							
<i>Miscellaneous</i>							
1	Temporary Facilities and Control	1	LS	\$10,000.00	\$17,365.00	\$47,275.00	\$11,500.00
2	Erosion and Sediment Control	1	LS	\$1,000.00	\$6,760.00	\$5,382.00	\$10,000.00
3	Chain Link Fences and Gates	32	LF	\$30.00	\$50.00	\$18.75	\$1,600.00
4	Final Seeding	100	SF	\$2.00	\$0.10	\$15.42	\$1,600.00
5	Project Contingency	1	LS	\$45,000.00	\$45,000.00	\$45,000.00	\$100.00
<b>Water</b>							
6	Install 8-inch DIP Class 350 Waterline	1,600	LF	\$45.00	\$73.00	\$118,224.00	\$76.49
7	Install 6-inch DIP Class 350 Waterline	355	LF	\$39.00	\$68.00	\$24,140.00	\$26,120.80
8	Compact D.I. Fittings	400	LBS	\$10.00	\$6.00	\$2,400.00	\$2,000.00
9	Install 1/2-inch Copper Water Service Line	460	LF	\$30.00	\$30.00	\$13,800.00	\$33.86
10	Connection To Existing 12" Line	2	EA	\$5,000.00	\$4,500.00	\$9,180.00	\$15,575.60
11	Connection To Existing 8" Line	1	EA	\$4,500.00	\$4,500.00	\$9,041.00	\$7,266.25
12	Cut & Cap 6" Line	3	EA	\$1,500.00	\$1,500.00	\$5,330.00	\$5,960.98
13	Install 8-inch Gate Valve	2	EA	\$1,500.00	\$1,500.00	\$1,833.00	\$2,440.98
14	Install 6-inch Gate Valve	2	EA	\$1,200.00	\$1,090.00	\$1,404.00	\$1,806.41
15	Install 2-inch Gate Valve	1	EA	\$850.00	\$870.00	\$1,170.00	\$1,476.55
16	Install 6"x6" Tapping Sleeve and Valve	1	EA	\$3,600.00	\$4,260.00	\$1,841.00	\$2,863.10
17	Install 5 1/2-inch Hydrant Assembly	2	EA	\$4,200.00	\$5,110.00	\$4,402.00	\$4,110.03
18	Install 1/2-inch Meter Assembly	23	EA	\$925.00	\$7,620.00	\$3,560.00	\$3,838.77
19	Disconnect/Reconnect Water Service	23	EA	\$150.00	\$160.00	\$9,729.00	\$639.40
20	Disconnect/Reconnect 2" Water Service	1	EA	\$1,200.00	\$3,690.00	\$184.00	\$217.94
21	Install 8" SDR-35 PVC Gravity Sewer (Includes bypass pumping)	1,290	LF	\$65.00	\$100.00	\$2,487.00	\$931.78
22	Lateral Service Connection	25	EA	\$1,238.00	\$1,750.00	\$111.70	\$189.24
23	Install New 4" Dia. Manhole Up To 6' Deep	7	EA	\$4,500.00	\$2,915.00	\$1,063.00	\$1,321.04
24	Manhole Sidewalk Beyond 6'	5	LF	\$1,000.00	\$125.00	\$3,366.00	\$2,396.03
<b>Road and Sidewalk and Drainage</b>							
<i>(Refer to TDDT Standard Specifications for these items)</i>							
25	Removal of Rigid Pavement, Sidewalk, Etc. (202-01)	95	SY	\$10.00	\$650.00	\$7,735.00	\$1,530.00
26	Road & Drainage Excavation (Unclassified) (203-01)	130	CY	\$30.00	\$19.00	\$2,470.00	\$20.00
27	Mineral Aggregate, Type A Base, Grading D (303-01)	2,662	TON	\$20.00	\$15.50	\$41,261.00	\$7,600.00
28	Mineral Aggregate (Size 57) (303-10.01)	75	TON	\$20.00	\$43.00	\$3,235.00	\$15.87
29	Asphalt Concrete Mix (PG70-22) (BPMB-HM) Grading B-M2 (307-02.0B)	1,111	TON	\$158.00	\$125.00	\$2,025.00	\$23.05
30	Bituminous Material for Prime Coat (PC) (402-01)	4	TON	\$30.00	\$25.00	\$146,692.00	\$166.00
31	Saw Cutting Asphalt Pavement (407-20.05)	240	LF	\$4.00	\$720.00	\$4,000.00	\$1,123.50
32	Sawing Concrete Pavement (Full Depth) (502-04.01)	160	LF	\$6.00	\$960.00	\$2,376.00	\$6.00
33	Sidewalk Drain	3	EA	\$2,800.00	\$290.00	\$1,768.00	\$960.00
34	Concrete Sidewalk (4") (701-01.01)	2,950	SF	\$9.00	\$5.00	\$27,450.00	\$6.179.04
35	Concrete Driveway (701-02)	690	SF	\$10.00	\$8.00	\$14,750.00	\$3.15
36	Concrete Handicap Ramp (701-02.03)	310	SF	\$16.00	\$9.00	\$8,763.00	\$6.31
37	Bituminous Temp. Cold Mix for Trenches (775-63.96)	220	TON	\$140.00	\$84.50	\$2,780.00	\$13.33
<b>TOTAL BASE BID</b>				<b>\$679,568.00</b>	<b>\$703,756.00</b>	<b>\$783,695.70</b>	<b>\$910,588.54</b>

Item	Description	Quantity	Unit	L&C Contractors, Inc.	Civil Constructors, Inc.	Cumberland Valley Constructors, Inc.	MidSouth Utility Group, Inc.
<b>ADDITIVE ALTERNATE 1</b>							
1	Bituminous Material for Tack Coat (TC) (403-01)	2	TON	\$682.50	\$775.00	\$700.00	\$840.00
2	ACS Mix (PG70-22) Grading D (411-02.10)	350	TON	\$98.00	\$100.00	\$123.00	\$136.50
3	Cold Placing Bituminous Pavement (415-01.02)	4,320	SF	\$1.95	\$2.50	\$4.00	\$4.73
4	Plastic Pavement Marking (Longitudinal Crosswalk) (716-02.03)	105	LF	\$36.75	\$35.00	\$40.00	\$45.00
5	Plastic Pavement Marking (Stop Line) (716-02.05)	10	LF	\$21.00	\$20.00	\$25.00	\$20.00
<b>TOTAL ADDITIVE ALTERNATE 1</b>				<b>\$48,167.75</b>	<b>\$51,225.00</b>	<b>\$66,180.00</b>	<b>\$73,763.80</b>
<b>TOTAL BID</b>				<b>\$727,735.75</b>	<b>\$754,981.00</b>	<b>\$849,875.70</b>	<b>\$984,352.34</b>

This is a true and exact tabulation of bids as received.

As Corrected

Signature: *[Signature]* Date: 12-2-2013 License Number: # 114244

**Bid Opening Summary**  
**11<sup>th</sup> Avenue Improvements Project**  
**City of Franklin, Tennessee**  
Contract No. 2013-0079

Monday, November 25, 2013, 9:00 a.m. CST

<b>Contractor</b>	<b>Base Bid</b>	<b>Alternate 1</b>	<b>Total Bid</b>
L & C Contractors, Inc.	<u>\$679,558.00</u>	<u>\$48,157.75</u>	<u>\$727,715.75</u>
Civil Constructors, Inc.	<u>\$703,756.00</u>	<u>\$51,225.00</u>	<u>\$754,981.00</u>
Cumberland Valley Constructors, Inc.	<u>\$783,695.70</u>	<u>\$66,180.00</u>	<u>\$849,875.70</u>
MidSouth Utility Group, Inc.	<u>\$910,589.04</u>	<u>\$74,363.60</u>	<u>\$984,952.64</u>