

**RESOLUTION 15-131**

**A RESOLUTION TO AUTHORIZE DEPOT STREET WATER LINE IMPROVEMENTS**

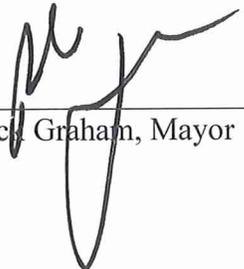
**WHEREAS**, the water lines on Depot Street are in need of improvement; and

**WHEREAS**, City Staff and engineering consultants prepared and advertised a request for proposals and received responses on December 2, 2015; and

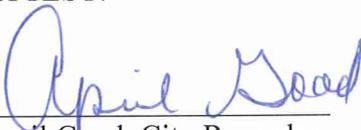
**WHEREAS**, Dempsey, Dilling and Associates and City Staff have made a recommendation for this project.

**NOW, THEREFORE, BE IT RESOLVED**, that the City of Spring Hill Board of Mayor and Aldermen authorizes a contract for Depot Street Water Line Improvements to SBW Contractors, LLC in the amount of \$236,021.50, base bid, as recommended by the Budget Finance Advisory Committee on December 7, 2015.

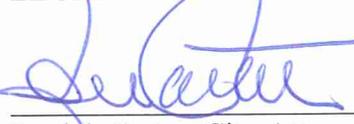
**Passed and adopted by the Board of Mayor and Aldermen of the City of Spring Hill, Tennessee, on the 21<sup>st</sup> day of December, 2015.**

  
\_\_\_\_\_  
Rick Graham, Mayor

ATTEST:

  
\_\_\_\_\_  
April Goad, City Recorder

LEGAL FORM APPROVED:

  
\_\_\_\_\_  
Patrick Carter, City Attorney

**SUBJECT:** Depot Street Waterline Improvements Bid Award

**DATE:** December 4<sup>th</sup>, 2015

**ATTENTION:** Board of Mayor and Aldermen

**STAFF:** Dan Allen, Infrastructure Director



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## **STAFF MEMORANDUM**

The purpose of this memo is to provide information the bid award for the Depot Street Waterline Improvements Bid award.

### **Background:**

This project was budgeted for \$210,000 in Water and Sewer Expenditures under line item 934 in Capital Outlay. The base bid amount is \$236,021.50. This project included an alternate bid to overlay the entire road after the project is complete due the significant number of cuts required to perform the waterline work on this project. The alternate bid is \$81,385.00 for a 1.5 inch asphalt overlay

### **Staff Recommendation:**

Staff recommends awarding the base bid and adjusting the overage in the next budget amendment. The water and sewer fund is healthy and can easily absorb this cost difference. Staff does not recommend awarding the alternate bid, and will look to include the paving of Depot Street in the FY16-17 budget. Staff expects to receive better pricing if the project is packaged together with a larger group of paving projects, and the Depot Street overlay would be paid for out of the Water and Sewer Fund.



**DEMPSEY, DILLING & ASSOCIATES, P.C.**

**ENGINEERING CONSULTANTS**

December 4, 2015

File No. 0100-383

Mr. Dan Allen  
City of Spring Hill, Infrastructure Director  
199 Town Center Parkway  
Spring Hill, Tennessee 37174

**RE: CITY OF SPRING HILL, TENNESSEE  
DEPOT STREET WATER LINE IMPROVEMENTS  
BIDS REVIEW AND RECOMMENDATION**

Dear Mr. Allen:

Dempsey, Dilling & Associates, P.C. (DDA) has reviewed the bids submitted for the above-referenced project and the apparent low bidder is SBW Contractors, LLC in the amount of \$236,021.50 (base bid) and \$81,385.00 (alternate Bid Item No 1) to include a 1.5" paving overlay. DDA is in the process of verifying the references supplied by the contractor. Attached is a copy of the bid summary.

Based on the review of the bid summary, DDA recommends the City of Spring Hill accept the bid and award the contract to SBW Contractors, LLC in the amount of \$236,021.50 (Base Bid).

Should you have any questions or comments, give me a call.

Sincerely  
**DEMPSEY, DILLING & ASSOCIATES, P.C.**  
**ENGINEERING CONSULTANTS**

Jerome D. Dempsey, P.E.  
JDD: 10560

cc: Mayor Rick Graham  
Mr. Victor Lay, City Administrator  
April Goad, City Recorder

SUMMARY OF BIDS  
 For  
 City of Spring Hill, Tennessee  
 Depot Street Water Line Improvements

BID OPENING: December 2, 2015, 2:00 P.M.

CONTRACTOR	BASE BID	ALTERNATE BID ITEM NO. 1
Contracting Services, Inc Culleoka, TN	\$390,195.00	\$123,250.00
PCS of TN Lewisburg, TN	\$290,392.98	\$82,548.70
Midsouth Utility Group, Inc Lebanon, TN	\$367,986.40	\$111,448.36
Peden Construction Culleoka, TN	\$349,850.00	\$78,595.00
SBW Contractors Cottontown, TN	\$236,021.50	\$81,385.00
Walker Building Group LLC Nashville, TN	\$449,952.50	\$78,113.70

Dempsey, Dilling & Associates, P.C.  
 File No. 0100-383  
 Fax No. 615-220-5888

CITY OF SPRING HILL, TENNESSEE  
 DEPOT STREET WATER LINE IMPROVEMENTS  
 BID SUMMARY TABULATION

BASE BID

ITEM	DESCRIPTION	ESTIMATED QUANTITY	UNIT	Contracting Services Culleoka, TN		PCS of TN Lewesburg, TN		MidSouth Utility Group Lebanon, TN		Peden Construction Culleoka, TN		SRW Contractors Cerritown, TN		Walker Building Group	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1.	6" Class 200 PVC Water Line	2,320	L.F.	\$ 72.00	\$ 167,040.00	\$ 68.69	\$ 159,360.80	\$ 72.31	\$ 167,759.20	\$ 60.00	\$ 139,200.00	\$ 66.00	\$ 153,120.00	\$ 92.00	\$ 213,440.00
2.	8" Class 200 PVC Water Line	20	Each	\$ 74.00	\$ 1,480.00	\$ 182.20	\$ 3,644.00	\$ 120.00	\$ 2,400.00	\$ 60.00	\$ 1,200.00	\$ 85.00	\$ 1,700.00	\$ 105.00	\$ 2,100.00
3.	6" Gate Valve w/ Box	3	Each	\$ 1,800.00	\$ 5,400.00	\$ 1,568.85	\$ 4,706.55	\$ 2,242.22	\$ 6,726.66	\$ 2,500.00	\$ 7,500.00	\$ 1,650.00	\$ 4,950.00	\$ 5,500.00	\$ 16,500.00
4.	8" Gate Valve and Box	1	Each	\$ 2,100.00	\$ 2,100.00	\$ 2,459.86	\$ 2,459.86	\$ 2,416.70	\$ 2,416.70	\$ 3,000.00	\$ 3,000.00	\$ 2,010.00	\$ 2,010.00	\$ 5,600.00	\$ 5,600.00
5.	6" x 6" lapping sleeve & valve w/ Box	1	Each	\$ 3,600.00	\$ 3,600.00	\$ 2,301.59	\$ 2,301.59	\$ 3,281.52	\$ 3,281.52	\$ 4,000.00	\$ 4,000.00	\$ 1,875.00	\$ 1,875.00	\$ 5,750.00	\$ 5,750.00
6.	4 1/2" Fire Hydrant Assembly	3	Each	\$ 5,000.00	\$ 15,000.00	\$ 4,814.09	\$ 14,442.27	\$ 5,626.32	\$ 16,878.96	\$ 6,000.00	\$ 18,000.00	\$ 3,750.00	\$ 11,250.00	\$ 6,750.00	\$ 20,250.00
7.	Ductile Iron Fittings & Mega-Lugs	4,000	Lbs	\$ 6.00	\$ 24,000.00	\$ 3.72	\$ 14,880.00	\$ 3.24	\$ 12,960.00	\$ 8.00	\$ 32,000.00	\$ 0.50	\$ 2,000.00	\$ 2.25	\$ 9,000.00
8.	Tie to existing 6" water line (w/ sleeve and restraining glands)	5	Each	\$ 3,000.00	\$ 15,000.00	\$ 1,490.15	\$ 7,450.75	\$ 5,170.11	\$ 25,850.55	\$ 4,000.00	\$ 20,000.00	\$ 1,300.00	\$ 6,500.00	\$ 5,000.00	\$ 25,000.00
9.	Tie to existing 8" water line (w/ sleeve and restraining glands)	1	Each	\$ 3,000.00	\$ 3,000.00	\$ 1,633.21	\$ 1,633.21	\$ 6,250.23	\$ 6,250.23	\$ 4,000.00	\$ 4,000.00	\$ 1,800.00	\$ 1,800.00	\$ 5,000.00	\$ 5,000.00
10.	4" Wide Sidewalk Repair / Replacement	325	L.F.	\$ 35.00	\$ 11,375.00	\$ 30.29	\$ 9,844.25	\$ 50.00	\$ 16,250.00	\$ 35.00	\$ 11,375.00	\$ 11.50	\$ 3,737.50	\$ 25.00	\$ 8,125.00
11.	Asphalt Removal and Disposal	535	S.Y.	\$ 30.00	\$ 16,050.00	\$ 11.22	\$ 6,002.70	\$ 20.00	\$ 10,700.00	\$ 30.00	\$ 16,050.00	\$ 2.00	\$ 1,070.00	\$ 20.00	\$ 10,700.00
12.	Asphalt Pavement Repair (includes 8" of Type A, Grading D mineral aggregate, prime coat @ 0.30 ga. / S.Y., 3" of PG 64-22 DOT 307-BM asphaltic concrete binder)	2,300	L.F.	\$ 25.00	\$ 57,500.00	\$ 13.46	\$ 30,958.00	\$ 18.30	\$ 42,090.00	\$ 16.50	\$ 37,950.00	\$ 14.88	\$ 34,224.00	\$ 25.00	\$ 57,500.00
13.	4" painted temporary pavement markings to be installed after all water line trenches are repaired	4,650	L.F.	\$ 1.00	\$ 4,650.00	\$ 1.12	\$ 5,208.00	\$ 0.72	\$ 3,348.00	\$ 1.50	\$ 6,975.00	\$ 0.70	\$ 3,255.00	\$ 0.75	\$ 3,487.50
14.	Stream Crossing with concrete cap	1	L.S.	\$ 20,000.00	\$ 20,000.00	\$ 5,610.00	\$ 5,610.00	\$ 2,474.58	\$ 2,474.58	\$ 33,000.00	\$ 33,000.00	\$ 2,750.00	\$ 2,750.00	\$ 4,500.00	\$ 4,500.00
15.	Concrete cap (at locations directed by the engineer)	60	L.F.	\$ 150.00	\$ 9,000.00	\$ 112.20	\$ 6,732.00	\$ 60.00	\$ 3,600.00	\$ 20.00	\$ 1,200.00	\$ 8.00	\$ 480.00	\$ 50.00	\$ 3,000.00
16.	Temporary Traffic Control	1	L.S.	\$ 30,000.00	\$ 30,000.00	\$ 11,200.00	\$ 11,200.00	\$ 15,000.00	\$ 15,000.00	\$ 9,600.00	\$ 9,600.00	\$ 3,000.00	\$ 3,000.00	\$ 40,000.00	\$ 40,000.00
17.	Erosion Control	1	L.S.	\$ 5,000.00	\$ 5,000.00	\$ 3,927.00	\$ 3,927.00	\$ 30,000.00	\$ 30,000.00	\$ 5,000.00	\$ 5,000.00	\$ 2,300.00	\$ 2,300.00	\$ 20,000.00	\$ 20,000.00
<b>TOTAL BASE BID</b>				\$	\$ 390,195.00	\$	\$ 290,360.98	\$	\$ 367,986.40	\$	\$ 350,050.00	\$	\$ 236,021.50	\$	\$ 449,952.50

\*Items in red are corrected totals based on unit prices as listed on bid form

CITY OF SPRING HILL, TENNESSEE  
 DEPOT STREET WATER LINE IMPROVEMENTS  
 BID SUMMARY TABULATION

ALTERNATE BID ITEM NO.1

ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	Contracting Services Culleoka, TN		PCS of TN Lewisburg, TN		Miscouth Utility Group Lebanon, TN		Peden Construction Culleoka, TN		SBM Contractors Cottonwood, TN		Walker Building Group	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1. 1 1/2" Asphalt Concrete Surface (FG 64 22 TDOT 411-E)	640	Ton	\$ 120.00	\$ 76,800.00	\$ 88.64	\$ 56,729.60	\$ 127.20	\$ 81,408.00	\$ 88.25	\$ 56,480.00	\$ 85.00	\$ 54,400.00	\$ 82.95	\$ 53,088.00
2. Bituminous Material for Tack Coat (0.10 Gal. / S.Y.)	700	Gal	\$ 6.50	\$ 4,550.00	\$ 3.09	\$ 2,163.00	\$ 5.40	\$ 3,780.00	\$ 2.50	\$ 1,750.00	\$ 2.70	\$ 1,890.00	\$ 2.89	\$ 2,023.00
3. 4" (60 ml) thermoplastic pavement markings) to replace existing	9,300	L.F.	\$ 3.00	\$ 27,900.00	\$ 1.27	\$ 11,811.00	\$ 1.20	\$ 11,160.00	\$ 1.05	\$ 9,765.00	\$ 1.15	\$ 10,695.00	\$ 1.19	\$ 11,067.00
4. 1 1/2" thick milling at beginning and end of project and at side roads as to allow a smooth transition from existing pavement to new pavement	2,000	S. F.	\$ 2.50	\$ 5,000.00	\$ 3.37	\$ 6,740.00	\$ 3.00	\$ 6,000.00	\$ 3.50	\$ 7,000.00	\$ 3.75	\$ 7,500.00	\$ 3.15	\$ 6,300.00
5. Existing manhole casing adjustments for asphalt topping	10	Each	\$ 500.00	\$ 5,000.00	\$ 308.55	\$ 3,085.50	\$ 603.06	\$ 6,030.60	\$ 200.00	\$ 2,000.00	\$ 390.00	\$ 3,900.00	\$ 315.00	\$ 3,150.00
6. Existing water valve adjustments for asphalt topping	8	Each	\$ 500.00	\$ 4,000.00	\$ 252.45	\$ 2,019.60	\$ 383.72	\$ 3,069.76	\$ 200.00	\$ 1,600.00	\$ 375.00	\$ 3,000.00	\$ 315.00	\$ 2,520.00
<b>TOTAL ALT NO. 1 BID</b>			\$	123,250.00	\$	82,548.70	\$	111,448.36	\$	78,595.00	\$	81,385.00	\$	78,148.00

\*Items in red are corrected totals based on unit prices as listed on bid form