

MEMORANDUM

September 27, 2011

TO: Board of Mayor and Aldermen

FROM: Eric Stuckey, City Administrator
Eric Gardner, Director of Engineering
Joe York, Streets Department Director
Carl Baughman, Traffic/Transportation Engineer

SUBJECT: Award Recommendation for Contract 2011-0133,
Traffic Signal and Foundation Replacement at Del Rio Pike & Magnolia Avenue

Purpose

The purpose of this memo is to provide information to the Board of Mayor and Aldermen (BOMA) for the consideration of the quotation responses to the subject request for quotations. The responses were opened on September 26, 2011.

Background

The traffic signal at Del Rio & Magnolia was installed in 2008 as part of the widening of Del Rio Pike. The intersection has two signal supports each with moderately long two-way mast arms and a luminaire arm. City Engineering initiated a program to monitor the signal head clearances in March 2010 in response to Street Department observation of adverse leaning of these signal supports. There were several months after the initial monitoring where no observations were recorded, until this spring when a citizen stated to me that the leaning on one of the supports seemed to be more adverse. Measurements resumed and verified that clearances were decreasing at a quickened pace, which needed immediate attention. On Thursday morning April 21, 2011 William Fox, Rodney Escobar and I met at the site, Rodney verified insurance coverage of the re-installation effort subject to a \$25,000 deductible, then William Fox arranged for S & W Contracting Company to install a temporary anchor that was placed that afternoon. (Arrangements were made with the Magnolia Commons property manager for right of entry and placement of the anchor on its open space lot.) During the day on Monday April 25, 2011 William Fox and crew installed the two temporary trailer signal mast arms and S & W completely removed the sagging signal support from its foundation. Wisser Company, an engineering consultant for S & W Contracting Company, submitted to the City a proposal for re-design of the foundation including a geotechnical investigation, and Contract COF 2011-0078 for these services was finalized on July 1, 2011. The final plans and cost estimate (\$16,830.00) arrived on September 7, 2011 and the request for quotations went out on September 12, 2011. (Joe York had obtained direction from Vernon Gerth that requests for at least three construction quotes needed to be sought for this project.) Therefore the subject recommendation has been prepared for immediate consideration, given the need to minimize the deployment time for the temporary trailer signal supports. This item is for consideration at the first October BOMA Regular Meeting.

Financial Impact

Two of the three contractors receiving invitations to submit quotes provided responses. Both of these were within the Engineer's Opinion of Probable Costs of \$16,830 for the construction of this project. The lowest qualifying quote of \$9,409.00 by S & W Contracting Company should be accepted for payment from the Street Department Traffic Signal Maintenance account. The other quote of \$12,865.00 by Stansell Electric Company is inferior to that of S & W Contracting Company.



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Recommendation

As the quote of S & W Contracting Company came in under \$10,000, City Administrator Eric Stuckey should on behalf of BOMA approve and award Contract COF 2011-0133 to S & W. If this recommendation is approved, the project should be completed within 30 calendar days of the issuance of the Notice to Proceed.

Attachment

Traffic Signal and Foundation Replacement at Del Rio Pike & Magnolia Drive
 Bid Tabulation of Construction Cost

COF Project 2011-0133

Stansell Electric Co.

S & W Contracting Co., Inc.

Davis H. Elliott Co., Inc.
 (no response)

ITEM NUMBER	DESCRIPTION	UNIT	UNIT COST	INTERSECTION 2			INTERSECTION 2			INTERSECTION 2				
				QUANTITY	EXTENSION	UNIT COST	QUANTITY	EXTENSION	UNIT COST	QUANTITY	EXTENSION	UNIT COST		
202-01	Removal of Structures and Obstructions (Existing Footing)	L.S.	\$1,000.00	1.00	\$1,000.00	\$720.00	1.00	\$720.00	\$500.00	1.00	\$500.00	1.00	\$0.00	\$0.00
204-02.10	Drilled Caisson - Earth (3" diameter)	L.F.	\$1,000.00	13.00	\$13,000.00	\$1,430.00	13.00	\$17,300.00	\$390.00	13.00	\$390.00	13.00	\$0.00	\$0.00
204-02.20	Drilled Caisson - Rock (3" diameter)	L.F.	\$250.00	8.00	\$2,000.00	\$225.00	8.00	\$1,800.00	\$60.00	8.00	\$60.00	8.00	\$0.00	\$0.00
604-03.01	Class "A" Concrete (Footing)	C-Y	\$500.00	6.00	\$3,000.00	\$220.00	6.00	\$1,320.00	\$200.00	6.00	\$1,200.00	6.00	\$0.00	\$0.00
604-03.02	Steel Reinforcement (Footing)	LBS	\$1.00	1730.00	\$1,730.00	\$1.00	1730.00	\$1,730.00	\$0.30	1730.00	\$519.00	1730.00	\$0.00	\$0.00
712-01	Traffic Control	L.S.	\$500.00	1.00	\$500.00	\$525.00	1.00	\$525.00	\$500.00	1.00	\$500.00	1.00	\$0.00	\$0.00
717-01	Mobilization	L.S.	\$1,000.00	1.00	\$1,000.00	\$500.00	1.00	\$500.00	\$1,000.00	1.00	\$1,000.00	1.00	\$0.00	\$0.00
730-01.01	Remove and relocate existing signal equipment	EACH	\$6,000.00	1.00	\$6,000.00	\$4,400.00	1.00	\$4,400.00	\$4,500.00	1.00	\$4,500.00	1.00	\$0.00	\$0.00
730-12.02	Conduit 2" Diameter	L.F.	\$15.00	20.00	\$300.00	\$22.00	20.00	\$440.00	\$0.00	20.00	\$0.00	20.00	\$0.00	\$0.00
PROJECT TOTALS:					\$16,330.00	\$12,365.00		\$5,400.00		\$5,400.00		\$0.00		\$0.00
CONTINGENCY:					\$15,000.00	\$12,865.00		\$0.00		\$0.00		\$0.00		\$0.00
TOTAL CONSTRUCTION COST:					\$31,330.00	\$25,230.00		\$5,400.00		\$5,400.00		\$0.00		\$0.00

**CITY OF FRANKLIN, TENNESSEE
AGREEMENT
COF Contract No 2011-0123**

THIS AGREEMENT ("Agreement"), entered into this 5th day of October, 2011 is by and between the City of Franklin, Tennessee, hereinafter referenced as City, and **GRASSLAND LAWN CARE** hereinafter referenced as Contractor, who mutually agrees as follows:

DECLARATIONS. City desires to retain Contractor to provide services in connection with City's project hereinafter referenced as Project. The Project is described as follows:

**PROJECT 2007-4
LANDSCAPING IMPROVEMENTS TO:
WATSON GLEN SECTION 1, REVISION 7, LOT 16
(PRO 356/OIL STOP)**

1. **SCOPE OF SERVICES.** Contractor shall provide services for the Project in accordance with the SCOPE OF SERVICES. The SCOPE OF SERVICES, as found in Attachment A, shall be considered as an integral part hereof.
2. **TIME OF PERFORMANCE.** SCOPE OF SERVICES shall be fulfilled by Contractor by October 31, 2011, unless City, by and through its Planning Department, agrees in writing to an extension.
3. Contractor shall be paid a lump sum of **Eight Hundred and No/100 Dollars (\$800.00)** after completion of those services as detailed in the SCOPE OF SERVICES. Quoted pricing shall be all-inclusive for supply, delivery and planting of the requested tree varieties.
4. In event of a conflict between this Agreement and the attached document(s), this Agreement shall supersede conflicting terms and conditions.

Witness our hands on the date above noted,

GRASSLAND LAWN CARE

CITY OF FRANKLIN, TENNESSEE

BY: Grantland, Inc
Contractor's Signature
TITLE: President
Date: 10/3/11

BY: Eric S. Stuckey
Eric S. Stuckey
City Administrator
Date: _____

**CITY OF FRANKLIN, TENNESSEE
AGREEMENT
COF Contract No 2011-0124**

THIS AGREEMENT ("Agreement"), entered into this 5th day of October, 2011 is by and between the City of Franklin, Tennessee, hereinafter referenced as City, and **GRASSLAND LAWN CARE** hereinafter referenced as Contractor, who mutually agrees as follows:

DECLARATIONS. City desires to retain Contractor to provide services in connection with City's project hereinafter referenced as Project. The Project is described as follows:

**PROJECT 2007-5
LANDSCAPING IMPROVEMENTS TO:
COOL SPRINGS WEST SUB, SECTION 4, LOT 20
(SOUTHERN ICE)**

1. **SCOPE OF SERVICES.** Contractor shall provide services for the Project in accordance with the SCOPE OF SERVICES. The SCOPE OF SERVICES, as found in Attachment A, shall be considered as an integral part hereof.
2. **TIME OF PERFORMANCE.** SCOPE OF SERVICES shall be fulfilled by Contractor by October 31, 2011, unless City, by and through its Planning Department, agrees in writing to an extension.
3. Contractor shall be paid a lump sum of **Two Thousand Two Hundred Five and No/100 Dollars (\$2,205.00)** after completion of those services as detailed in the SCOPE OF SERVICES. Quoted pricing shall be all-inclusive for supply, delivery and planting of the requested tree varieties.
4. In event of a conflict between this Agreement and the attached document(s), this Agreement shall supersede conflicting terms and conditions.

Witness our hands on the date above noted,

GRASSLAND LAWN CARE

CITY OF FRANKLIN, TENNESSEE

BY: GRANSLAND
Contractor's Signature
TITLE: President
Date: 10/3/11

BY: Eric S Stuckey
Eric S. Stuckey
City Administrator
Date: _____

**CITY OF FRANKLIN, TENNESSEE
AGREEMENT
COF Contract No 2011-0125**

THIS AGREEMENT ("Agreement"), entered into this 5th day of October, 2011 is by and between the City of Franklin, Tennessee, hereinafter referenced as City, and **GRASSLAND LAWN CARE** hereinafter referenced as Contractor, who mutually agrees as follows:

DECLARATIONS. City desires to retain Contractor to provide services in connection with City's project hereinafter referenced as Project. The Project is described as follows:

**PROJECT 2007-6
LANDSCAPING IMPROVEMENTS TO:
SPENCER HALL PUD SUB., LANDSCAPE PLAN
(SECTION 8-12)**

1. **SCOPE OF SERVICES.** Contractor shall provide services for the Project in accordance with the SCOPE OF SERVICES. The SCOPE OF SERVICES, as found in Attachment A, shall be considered as an integral part hereof.
2. **TIME OF PERFORMANCE.** SCOPE OF SERVICES shall be fulfilled by Contractor by October 31, 2011, unless City, by and through its Planning Department, agrees in writing to an extension.
3. Contractor shall be paid a lump sum of **Eight Thousand Eight Hundred and No/100 Dollars (\$8,800.00)** after completion of those services as detailed in the SCOPE OF SERVICES. Quoted pricing shall be all-inclusive for supply, delivery and planting of the requested tree varieties.
4. In event of a conflict between this Agreement and the attached document(s), this Agreement shall supersede conflicting terms and conditions.

Witness our hands on the date above noted,

GRASSLAND LAWN CARE

CITY OF FRANKLIN, TENNESSEE

GRASSLAND, INC.

BY:

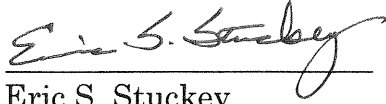


Contractor's Signature

TITLE: *President*

Date: *10/3/11*

BY:



Eric S. Stuckey

City Administrator

Date: _____

**CITY OF FRANKLIN, TENNESSEE
AGREEMENT
COF Contract No 2011-0126**

THIS AGREEMENT ("Agreement"), entered into this 5th day of October, 2011 is by and between the City of Franklin, Tennessee, hereinafter referenced as City, and **GRASSLAND LAWN CARE** hereinafter referenced as Contractor, who mutually agrees as follows:

DECLARATIONS. City desires to retain Contractor to provide services in connection with City's project hereinafter referenced as Project. The Project is described as follows:

**PROJECT 2007-2
LANDSCAPING IMPROVEMENTS TO:
COOL SPRINGS WEST SUB, SP, SECTION 3, LOT 5
(TGI FRIDAYS)**

1. **SCOPE OF SERVICES.** Contractor shall provide services for the Project in accordance with the SCOPE OF SERVICES. The SCOPE OF SERVICES, as found in Attachment A, shall be considered as an integral part hereof.
2. **TIME OF PERFORMANCE.** SCOPE OF SERVICES shall be fulfilled by Contractor by October 31, 2011, unless City, by and through its Planning Department, agrees in writing to an extension.
3. Contractor shall be paid a lump sum of **One Thousand One Hundred Twenty and No/100 Dollars (\$1,120.00)** after completion of those services as detailed in the SCOPE OF SERVICES. Quoted pricing shall be all-inclusive for supply, delivery and planting of the requested tree varieties.
4. In event of a conflict between this Agreement and the attached document(s), this Agreement shall supersede conflicting terms and conditions.

Witness our hands on the date above noted,

GRASSLAND LAWN CARE

CITY OF FRANKLIN, TENNESSEE

BY: Grassland, LLC
Contractor's Signature
TITLE: President
Date: 10/3/11

BY: Eric S. Stuckey
Eric S. Stuckey
City Administrator
Date: _____