



HISTORIC
FRANKLIN
TENNESSEE

ITEM #19
BOMA
11/13/2012

MEMORANDUM

October 30, 2012

TO: Board of Mayor and Aldermen

FROM: Eric Stuckey, City Administrator
David Parker, City Engineer/CIP Executive
Paul Holzen, Director of Engineering

SUBJECT: **Consideration of Bid Award to Sessions Paving, Inc., In the Amount of \$246,245.00 For The Maplewood/Green Branch Stream Restoration project (COF Contract No. 2012-0081)**

Purpose

The purpose of this memorandum is to provide the Board of Mayor and Aldermen (BOMA) with information to consider bids submitted for the Maplewood/Green Branch Stream Restoration Project (COF Contract No. 2012-0081).

Background

This project is one of three identified by City of Franklin staff for restoration and bank stabilization due to the current condition. The design for this project was approved by BOMA at the March 22, 2011 meeting. The bids were opened on October 1, 2012 at 2:00 p.m. with two contractors submitting bids.

Financial Impact

The contractors submitting bids were Sessions Paving, Inc., in the amount of \$246,245 and GBR Construction in the amount of \$398,180. These amounts compare unfavorably with the Engineer's cost estimate of \$90,000.00 and the stormwater project budget of \$100,000. This project is included in the approved Stormwater Fund budget for 2012-13.

Options

The Board may award or reject bids for this project.

Recommendation

Staff recommends **rejecting all bids** to allow additional time to value engineer the project by looking at different bank stabilization methods and products. If this option is selected Staff will work to rebid the project in March of 2013.

**FINAL BID TABULATION
GREEN BRANCH STREAM RESTORATION
CITY OF FRANKLIN, TN**

October 1, 2012

Sessions Paving Company

GBR Construction LLC

PAY ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
000-01.01	Mobilization/Demobilization	1	EA	\$ 4,000.00	\$ 4,000.00	\$ 8,000.00	\$ 8,000.00
000-01.04	Sediment Controls set up and by-pass pumping (if required)	1	LS	\$ 21,500.00	\$ 21,500.00	\$ 40,000.00	\$ 40,000.00
104-04.03	Additional work (removal and disposal of riprap and excavated material)	1	LS	\$ 9,250.00	\$ 9,250.00	\$ 6,000.00	\$ 6,000.00
105-01.01	Construction stakes, lines & grades	1	LS	\$ 10,000.00	\$ 10,000.00	\$ 7,500.00	\$ 7,500.00
202-01.00	Removal of structures & obstructions	3	EA	\$ 250.00	\$ 750.00	\$ 5,000.00	\$ 15,000.00
202-01.50	Road & drainage excavation	100	CY	\$ 25.00	\$ 2,500.00	\$ 100.00	\$ 10,000.00
203-04.04	Placing and spreading topsoil	50	CY	\$ 30.00	\$ 1,500.00	\$ 100.00	\$ 5,000.00
203.10.10	Embankment (compacted in place)	150	CY	\$ 30.00	\$ 4,500.00	\$ 110.00	\$ 16,500.00
209-03.03	Check dam	2	EA	\$ 500.00	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00
709-05.81	Rock riffles	3	EA	\$ 275.00	\$ 825.00	\$ 800.00	\$ 2,400.00
775-20.70	Finished seeding, mulching & watering	1	LS	\$ 17,490.00	\$ 17,490.00	\$ 10,000.00	\$ 10,000.00
775-20.71	Vegetative stabilized bank	1,600	LF	\$ 12.50	\$ 20,000.00	\$ 10.00	\$ 16,000.00
802-08.03	Tree removal	6	EA	\$ 2,915.00	\$ 17,490.00	\$ 5,000.00	\$ 30,000.00
802-01.04	Trees (Acer rubrum) (1.5" - 2" cal B&B)	3	EA	\$ 150.00	\$ 450.00	\$ 210.00	\$ 630.00
802-01.05	Trees (Betula nigra) (1.5" - 2" cal B&B)	2	EA	\$ 150.00	\$ 300.00	\$ 210.00	\$ 420.00
802-01.10	Trees (Quercus nigra) (1.5" - 2" cal B&B)	3	EA	\$ 150.00	\$ 450.00	\$ 210.00	\$ 630.00
802-01.11	Trees (Platanus occidentalis) (1.5" - 2" cal B&B)	3	EA	\$ 150.00	\$ 450.00	\$ 210.00	\$ 630.00
802-01.12	Trees (Quercus bicolor) (1.5" - 2" cal B&B)	3	EA	\$ 150.00	\$ 450.00	\$ 210.00	\$ 630.00
802-01.13	Trees (Ostria scop.) (1.5" - 2" cal B&B)	2	EA	\$ 150.00	\$ 300.00	\$ 210.00	\$ 420.00
802-01.14	Trees (Amalacier Medik) (1.5" - 2" cal B&B)	2	EA	\$ 150.00	\$ 300.00	\$ 210.00	\$ 420.00
802-03.01	Shrubs (Alnus serrulata) (2 gal.)	6	EA	\$ 90.00	\$ 540.00	\$ 100.00	\$ 600.00
802-03.02	Shrubs (Lindera benzoin) (2 gal.)	8	EA	\$ 90.00	\$ 720.00	\$ 100.00	\$ 800.00
802-03.03	Shrubs (Cornus amomun) (2 gal.)	7	EA	\$ 90.00	\$ 630.00	\$ 100.00	\$ 700.00
802-03.04	Shrubs (Rhododendron viscosum) (2 gal.)	3	EA	\$ 90.00	\$ 270.00	\$ 100.00	\$ 300.00
802-05.03	Refillable drip irrigation bag	12	EA	\$ 50.00	\$ 600.00	\$ 100.00	\$ 1,200.00
805-13.01	Flexible channel liner Class I (tied concrete block mat)	2,200	SY	\$ 50.00	\$ 110,000.00	\$ 92.00	\$ 202,400.00
	Contingency (as directed by Engineer)	1	LS	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
	Performance Bond (5% of bid price)	1	LS	\$ 12,313.25	\$ 12,313.25	\$ 19,909.00	\$ 19,909.00

Total Bid w/o Performance Bond \$ 246,265.00 \$ 398,180.00

Total Bid w/ Performance Bond \$ 258,578.25 \$ 418,089.00

I, Michael Meulemans, P.E., certify that this bid tabulation is an accurate representation of the bids received for the referenced project. Sessions Paving is the apparent low bidder; however, the City of Franklin is exercising its option to consider alternates for this project based on the amount budgeted versus the submitted bid amounts.

Michael Meulemans
10/5/12
Tennessee P.E. #16952