COUNTY DEPARTMENT AGENDA REQUEST

Department:	Public Works / SPLOST	Presenter(s):	Phil Mallon
Meeting Date:	Thursday, October 28, 2010	Type of Request:	Consent

Wording for the Agenda:

Approval of staff's recommendation to award Bid No. 765 Engineering and Design Services for SPLOST Project No. FC-15, intersection improvements at Goza Road, Inman Road and S.R. 92, to Wolverton & Associates, in accordance with the terms and fees provided in the company's bid dated October 12, 2010.

Background/History/Details:

The engineering and design services for Project FC-15 consists of two Phases. Phase 1 includes a traffic study and development of a concept design and cost estimate for the intersection. Improvements to be considered include a traffic signal, roundabout and two-way stop control. Phase 2 includes preparation of construction plans, right-of-way plans, final cost estimates.

Three companies provided bids for this work. Wolverton & Associates is the low bid, per the formula specified in the ITB, and meets the requirements for references, insurance and schedule. The Not-To-Exceed Design Fees are as follows:

Phase 1 Concept Design Fee: $5,700
Phase 2 Traffic Signal Option: $50,100
Phase 2 Roundabout Option: $44,100
Phase 2 Two-Way Stop Option: $44,100

The total cost for engineering and design services will be the Concept Design Fee plus one of the Phase 2 options. The work should be completed within ten months of the Notice to Proceed.

What action are you seeking from the Board of Commissioners?

Approval of staff's recommendation to award engineering and design services for intersection improvements at Goza Road, Inman Road and State Route 92 (SPLOST Project No. FC-15) to Wolverton & Associates, in accordance with the terms and fees provided in the company's bid dated October 12, 2010 (Bid No. 765). Once a contract is prepared, the County Attorney will present it to the Board for execution.

If this item requires funding, please describe:

This project will be funded with the Transportation SPLOST, 320 Fund, Project FC-15.

Has this issue come before the Commissioners in the past?	Yes	If so, when?	Thursday, September 23, 2010
Do you need audio-visual for the presentation?	No	Back-up Material Submitted?	Yes

STAFF USE ONLY

Approved by Finance	Yes	Reviewed by Legal	Yes
Approved by Purchasing	Yes	Approved by County Clerk	Yes
Administrator's Approval	Yes		

Staff Notes:

Fayette County
GEORGIA

Where Quality Is A Lifestyle

To: Jack Krakeel

From: Tim Jones TJ

Date: October 13, 2010

Subject: Bid #765, Engineering and Design Services

Sealed bids were requested for the subject item. A bid tally sheet is attached for your review.

In Phil Mallon's attached recommendation, the company who submitted the overall lowest bid, Wolverton & Associates, Inc., was recommended at the following not-to-exceed amounts.

Phase 1 - Concept Design Fee: $5,700
Phase 2 - Traffic Signal Option: $50,100
Phase 2 - Roundabout Option: $44,100
Phase 2 - Two-Way Stop Option: $44,100

As per Phil's attached recommendation, the total cost for engineering and design services will be the Concept Design Fee plus one of the Phase 2 options. The specific Phase 2 option will be dependent upon the recommendations of Phase 1.

I concur with Phil's recommendation, pending receipt of the required insurance.

If this recommendation meets your approval, please place this item on the next available consent agenda. If any additional information is needed, please let me know.

TJ/tcb

Attachments

cc: Phil Mallon

BID #765 ENGINEERING AND DESIGN SERVICES - TALLY SHEET

DESCRIPTION	WOLVERTON & ASSOCIATES, INC.	MCGEE PARTNERS, INC.	LAI ENGINEERING
TOTAL CONCEPT DESIGN FEE - (NOT TO EXCEED)	$5,700	$9,500.00	$6,810.00
A. PRIMARY CONSULTANT FEE	$5,000	$8,800.00	$4,610.00
ADMINISTRATIVE FEE FOR SUB-CONSULTANT WORK	$0	$0.00	$200.00
B. SUB-CONSULTANT #1 FEE	$700	$700.00	$2,000.00
COMPANY	EDWARDS-PITMAN ENVIRONMENTAL, INC.	EDWARDS-PITMAN ENVIRONMENTAL	TERRACON
ITEM OF WORK COMPLETING	ENVIRONMENTAL SCREENING	ENVIRONMENTAL STUDIES	ENVIRONMENTAL
TRAFFIC SIGNAL OPTION			
TOTAL FINAL DESIGN FEE (NOT TO EXCEED)	$50,100	$51,300.00	$69,880.00
A. PRIMARY CONSULTANT FEE	$50,100	$35,300.00	$69,880.00
ADMINISTRATIVE FEE FOR SUB-CONSULTANT WORK	$0	$0.00	
B. SUB-CONSULTANT #1 FEE		$16,000.00	
COMPANY		SEILER & ASSOCIATES	
ITEM OF WORK COMPLETING		SURVEY & STAKING	
ROUNDABOUT OPTION			
TOTAL FINAL DESIGN FEE (NOT TO EXCEED)	$44,100	$39,300.00	$65,148.00
A. PRIMARY CONSULTANT FEE	$44,100	$26,300.00	$65,148.00
ADMINISTRATIVE FEE FOR SUB-CONSULTANT WORK	$0	$0.00	
B. SUB-CONSULTANT #1 FEE		$13,000.00	
COMPANY		SEILER & ASSOCIATES	
ITEM OF WORK COMPLETING		SURVEY & STAKING	
TWO-WAY STOP OPTION			
TOTAL FINAL DESIGN FEE (NOT TO EXCEED)	$44,100	$45,300.00	$63,092.00
A. PRIMARY CONSULTANT FEE	$44,100	$29,300.00	$63,092.00
ADMINISTRATIVE FEE FOR SUB-CONSULTANT WORK	$0	$0.00	
B. SUB-CONSULTANT #1 FEE		$16,000.00	
COMPANY		SEILER & ASSOCIATES	
ITEM OF WORK COMPLETING		SURVEY & STAKING	
MULTIPLIER	1.0	1.0	1.0

Fayette County
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Where Quality Is A Lifestyle

To: Tim Jones, Purchasing Department

From: Phil Mallon, Pubic Works

Date: October 13, 2010

Subject: **Recommendation for Award of Engineering & Design Services**
Purchasing Bid No. 765
SPLOST Project No. FC015

Public Works has evaluated the three bids received for Bid No. 765 and recommends award to Wolverton & Associates. They are the low bid, per the formula specified in the ITB, and appear the meet the requirements for references, insurance and schedule. Furthermore, the cover letter for the Wolverton bid indicates that the hourly fee schedule provided for Proposal No. P733 is still valid.

The Not-To-Exceed design fees are as follows:

Phase 1	Concept Design Fee:	$5,700
Phase 2	Traffic Signal Option:	$50,100
Phase 2	Roundabout Option:	$44,100
Phase 2	Two-Way Stop Option:	$44,100

The total cost for engineering and design services will be the Concept Design Fee plus one of the Phase 2 options. The specific Phase 2 option will be dependent upon the recommendations of Phase 1.

The attached spreadsheet shows the calculations used to confirm the low bid.

Bid Evaluation for SPLOST Project No. FC-15

by: P. Mallon 10-13-2010

	McGee Partners	Woverton & Associates	LAI Engineering
Concept	$9,500	$5,700	$6,810
Signal	$51,300	$50,100	$69,880
Roundabout	$39,300	$44,100	$65,148
Two-Way Stop	$45,300	$44,100	$63,092
Bid Calculation	$54,800	$51,800	$72,850
Schedule (months)	10	10	10
GDOT Certified	Yes	Yes	Yes
Insurance	Yes	Yes	No
Houryl Rates	Yes	Yes	Yes
References (3)	Yes	Yes	Yes