COUNTY DEPARTMENT AGENDA REQUEST

Department:	Public Works / SPLOST	Presenter(s):	Phil Mallon
Meeting Date:	Thursday, March 25, 2010	Type of Request:	Consent

Wording for the Agenda:

Approval of staff's recommendation to award engineering and design services for Special Purpose Local Option Sales Tax (SPLOST) Westbridge Road bridge improvements at Morning Creek (Project No. B-2) to Heath & Lineback Engineers, Inc., in accordance with a schedule of fees included in the company's proposal.

Background/History/Details:

Project B-2 calls for the upgrade or replacement of the existing Westbridge Road Bridge over Morning Creek. The sharp curve near the bridge will also be corrected as part of the project.

This project is one of three included in RFP No. 733, issued on January 25, 2010. Eighteen proposals were received for project B-2. Each was reviewed and a short-list of two companies was developed using five evaluation criteria: 1) qualifications and experience; 2) schedule; 3) project understanding; 4) references; and 5) quality assurance / quality control. The sealed Fee Schedules were open and compared only for the two short-listed firms. Heath & Lineback was determined to offer the best service and value for this project. The attached recommendation memo provides a greater explanation of the evaluation process.

Proposal P733 specifies for the engineering, design and permitting services to be completed in two Phases. Phase 1 is for preparation of a concept plan, project cost estimate, and a not-to-exceed cost estimate for final engineering, permitting and design documents. Phase 2 is for preparation of construction plans, right-of-way plans, and final construction cost estimate.

Per Heath & Lineback's schedule, the design work should be completed within 12 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 Special Purpose Local Option Sales Tax (SPLOST) Westbridge Road bridge improvements at Morning Creek (Project No. B-2) to Heath & Lineback Engineers, Inc., per the conditions set forth in the attached "Hourly Rate Fee Schedule."

If this item requires funding, please describe:

This project will be funded with the Transportation SPLOST, 321 Fund, Project No. B-2

Has this issue come before the Commissioners in the past?	No	If so, when?	
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: Tim Jones, Purchasing Department

From: Phil Mallon & Carlos Christian, SPLOST

Date: March 12, 2010

Subject: **Recommendation for Award of Engineering & Design Services for P733 Project No. B-2**

On January 25, 2010, the Public Works Department issued a Request for Proposals (RFP) for engineering and design services for three transportation SPLOST projects, two intersection improvements and one bridge upgrade/replacement:

- FC-8 Old Ford Road @ SR 279;
- FC-14 Newton Road @ SR 92; and
- B-2 Westbridge Road Improvements at Morning Creek.

Twenty-two proposals were received in response to RFP No. P733. Of these, 18 included responses for the bridge project and 20 addressed the intersection project (most responded to both the intersection and bridge projects). Each proposal was reviewed and assessed independently by members of review team, using the criteria identified in the RFP. The team's impressions and notes were then compared and discussed until two proposal short-lists were agreed upon; one for the bridge project and one for the intersection projects.

The Hourly Rate Fee Schedule was then opened for each proposal on the short lists. The fee schedules were used to recommend award from the short-listed group of proposals.

Based on our evaluation, we recommend award as follows:

Project	**Company**	**Not-to-Exceed Amount for Concept Design**
B-2	Heath & Lineback Engineers, Inc.	$18,229

Of the companies who provided proposals for the bridge project, Heath & Lineback offers the best combination of technical knowledge, relevant experience, project schedule and understanding, proven capabilities (via references) and sound engineering practices (via a QA/QC program) to move the project through the design and permitting process.

Below is a discussion of the criteria used to making these recommendations.

- *Qualifications & Experience* – Many of the proposals demonstrated adequate qualifications and experience to perform the necessary work for the bridge improvement

project. Thus, the evaluation of Q&E focused on identifying those companies with stronger qualifications and experience relative to those of the other proposals. Preference was given to GDOT District 3 experiences.

- *Project Schedule* – Schedules were reviewed for delivery time, thoroughness (i.e., use of milestones), accuracy and the review team's assessment of how reasonable the schedule was. Schedules with significantly longer delivery times were typically scored lower, as were a few proposals with schedules that seem unrealistically aggressive.
- *Project Understanding* – Each proposal was evaluated based on its ability to demonstrate that the project team understood the scope of work requested and its technical analysis of the projects. Projects that provided a more comprehensive assessment of a project or provided a unique service were ranked higher for this category.
- *References* – The list of provided references was reviewed for all proposals and select references were checked for short-listed proposals.
- *Quality Assurance / Quality Control* – Similar to the qualifications & experience category, nearly all the proposals described an adequate QA/QC procedure. Preference was then limited to those that provided an aspect or service above-and-beyond their peers.

Fayette County
GEORGIA

Where Quality Is A Lifestyle

To: Jack Krakeel

From: Tim Jones TJ

Date: March 15, 2009

Subject: Recommendation for Engineering & Design Services for #P733, Engineering Services, Project B-2

Sealed proposals were requested for the subject item. A copy of the fee schedule of the recommended company is attached for your review.

In the attached recommendation by Phil Mallon and Carlos Christian, Heath & Lineback Engineers, Inc. was recommended. In order for that recommendation to be made, a good job was done by Phil and Carlos in thoroughly following the procedure that was stated in the request for proposals. Therefore, I support the recommendation of Heath & Lineback Engineers, Inc. for Project No. B-2, Westbridge Road Improvements at Morning Creek, at the not to exceed amount of $18,229 for concept design, 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: Carlos Christian
Phil Mallon

Trina Barwicks

From: Linda Hall
Sent: Friday, March 12, 2010 2:10 PM
To: Trina Barwicks
Subject: P733 short list

Phil Mallon wrote: Bridge project (B-2): Hatch Mott MacDonald, LLC; Heath & Lineback Engineers, Inc.

Intersection projects (FC8 and FC 14) Kimley Horn and Associates, Inc.
McGee Partners, Inc.; LAI Engineering; Wolverton & Associates, Inc.

Thanks

Linda Hall
Fayette County Public Works
115 McDonough Rd
Fayetteville, GA 30215
(770) 320-6010
(770) 719-0871 Fax
lhall@fayettecountyga.gov