

Item 25



Travis County Commissioners Court Agenda Request

Meeting Date: June 4, 2013

Prepared By/Phone Number: Jason G. Walker/44562; Marvin Brice, CPPB, Assistant Purchasing Agent

Elected/Appointed Official/Dept. Head: Cyd Grimes

Commissioners Court Sponsor: Judge Biscoe

Agenda Language: AUTHORIZE PURCHASING AGENT TO COMMENCE NEGOTIATIONS WITH THE MOST HIGHLY QUALIFIED FIRM, CP&Y, INC. FOR ENGINEERING SERVICES IN RESPONSE TO RFQ NO. Q1210-008-JW, OLD SAN ANTONIO ROAD AT ONION CREEK BRIDGE PROJECT (TNR).

- **Purchasing Recommendation and Comments:** Purchasing concurs with department and recommends approval of requested action. This procurement action meets the compliance requirements as outlined by the statutes.
- This project is for the necessary engineering design services for the replacement of Bridge 302 (Onion Creek Bridge) on Old San Antonio Road. This bridge is on the historic El Camino Real de los Tejas National Historic Trail register, so a goal is to preserve it and incorporate it into a hike and bike trail. A new two (2) lane bridge with bike lanes and sidewalks will be constructed adjacent to this existing bridge for vehicular traffic.
- On November 14, 2012, eleven (11) proposals were received for the design of Old San Antonio Road at Onion Creek Bridge project, in which TNR staff evaluated and rated the qualifications of each firm using a standard rating form, as developed by TNR. The two (2) highest rated firms, CP&Y, Inc. and Atkins North America, Inc. (Atkins) were then interviewed on May 2, 2013.
- As a result of the interviews, TNR recommends the highest rated firm, CP&Y, Inc., for this project, and requests authorization to commence negotiations. Attached is TNR's corroborating memo with the necessary matrix showing point totals for each firm.

AGENDA REQUEST DEADLINE: All agenda requests and supporting materials must be submitted as a pdf to Cheryl Aker in the County Judge's office, agenda@co.travis.tx.us by **Tuesdays at 5:00 p.m.** for the next week's meeting.

➤ **Contract Expenditures:** Within the last N/A months \$0.00 has been spent against this contract/requirement.

➤ **Contract-Related Information:**

Award Amount: \$TBD

Contract Type: A/E

Contract Period: 270 calendar days from issuance of NTP

➤ **Contract Modification Information: N/A**

Modification Amount:

Modification Type:

Modification Period:

➤ **Solicitation-Related Information:**

Solicitations Sent: 28

Responses Received: 11

HUB Information: Yes

% HUB Subcontractor: 32%

➤ **Special Contract Considerations:**

Award has been protested; interested parties have been notified.

Award is not to the lowest bidder; interested parties have been notified.

Comments:

➤ **Funding Information:**

Shopping Cart/Funds Reservation in SAP: 300000219

Fund Center(s): 1490190000

Comments:

_____ **Approved**

_____ **Disapproved**

Samuel T. Biscoe

Date

Travis County Judge

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TRANSPORTATION AND NATURAL RESOURCES DEPARTMENT

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May 20, 2013

MEMORANDUM

TO: Marvin Brice, Assistant Purchasing Agent

FROM: Steven M. Manilla, P.E., County Executive

Subject: Old San Antonio Road Bridge 302 Replacement, Q1210-008-JW, Professional Services Agreement for Engineering Design

The following information is for your use in preparing an agenda item for Commissioners Court action. Please contact me at X49429 if you have any questions or need additional information.

Proposed Motion:

Consider and take appropriate action on TNR's request to negotiate a professional Services Agreement with the Engineering Consulting firm of CP&Y for the Replacement of Bridge 302 in Precinct Three.

Summary and Staff Recommendations:

On July 23rd, 2012, TNR requested the Purchasing Office to obtain professional consulting services for engineering design for the replacement of Bridge 302 on Old San Antonio Road in Travis County Precinct Three. Purchasing, together with TNR Public Works, developed an RFQ for these services and received and reviewed proposals from eleven (11) firms. Three TNR staff members evaluated and rated the qualifications of each firm and with assistance from the Purchasing Dept. invited the two highest rated firms, Atkins and CP&Y, for follow up interviews. Upon completion of the interviews, the engineering firm of CP&Y was found to be the most qualified firm for this project.

The professional services agreement will be for the development of complete design and PS&E documents for the Bridge 302 Replacement project located in Travis County Precinct Three.

Staff recommends approving TNR and Purchasing to negotiate a Professional Services Agreement with CP&Y. TNR and Purchasing will present the PSA to Court for approval after completion of the negotiations.

Budgetary and Financial Information:

WBS Element: BGCN.149.000003

Fund: 4074

Fund Center: 1490190000

GL: 521010

Amount: \$177,760.00

Issues and Opportunities:

Bridge 302 on Old San Antonio Road, is a narrow, one-lane bridge that is prone to frequent flooding. In 2011, Travis County voters approved 2.4 million dollars for the design and construction of a new bridge at the location of the existing bridge.

The existing bridge is on the historic El Camino Real de los Tejas National Historic Trail (NHT) register, which makes the bridge historically significant. The goal is to preserve the existing bridge and use it as a hike and bike trail, and construct a new two-lane bridge with bike lanes and sidewalks adjacent to it for vehicular traffic. Ideally, the new bridge will span the 100-year flood event, unless it is determined during the design process that building such a bridge is not feasible, or is cost prohibitive. Regardless, the new bridge will be able to accommodate a much higher flood event than the existing bridge.

In 2010, TxDOT used federal Off-System funds to retrofit the bridge with guardrails and made minor repairs to the structure. However, the bridge is still too narrow for two-way traffic and remains functionally obsolete.

Required Authorizations:

Cyd Grimes, Purchasing

Jessica Rio, PBO

Attachment: Evaluation Matrix

CC: Cyd Grimes, Purchasing Agent

Jason Walker, Purchasing Buyer

Steve Sun, Cynthia McDonald, Donna Williams-Jones, Tawana Gardner, Mo Mortazavi

	Evaluator A	Evaluator B	Evaluator C	TOTAL
AECOM	3.6	3.2	4	3.60
Atkins	3.9	3.5	4	3.80
Bridgefarmer	3.7	3	4	3.57
CP&Y	3.9	3.8	4	3.90
Freese & Nichols	3.7	3.1	3.7	3.50
Dannenbaum	3.7	3.3	4	3.67
HDR	3.7	3.5	4	3.73
Unintech	3.7	3.5	3.7	3.63
Encotech	3.9	2.9	4	3.60
Steger Bizzell	3.7	3.2	4.3	3.73
Binkly & Barfield	3.6	2.8	3.5	3.30
CP&Y	3.88	3.94	3.88	3.90
Atkins	3.83	2.883	3.23	3.31
CP&Y	[REDACTED]			7.80
Atkins	[REDACTED]			7.11