



## **Travis County Commissioners Court Agenda Request**

Meeting Date: 4/12/2011, 9:00 AM, Voting Session  
Prepared By: Lee Perry, Purchasing, 854-9724  
Elected/Appointed Official/Dept. Head: Cyd Grimes, Purchasing Agent  
Sponsors: Judge Biscoe

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### **AGENDA LANGUAGE:**

Authorize Purchasing Agent to Commence Negotiations with the highest qualified firm, Unitech Consulting Engineers, Inc., in response to RFQ No. Q110114-LP, Bridge 155 Replacement.

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### **BACKGROUND/SUMMARY OF REQUEST AND ATTACHMENTS:**

Purchasing concurs with department and recommends approval of requested action. This procurement action meets the compliance requirements as outlined by the statutes.

On March 3, 2011, eleven (11) proposals were received for design of the Bridge 155 Replacement project, in which TNR staff evaluated and rated the qualifications of each firm using a standard rating form, as developed by TNR. As a result, TNR recommends the highest rated firm, Unitech Consulting Engineers, 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.

**Contract Expenditures:** Within the last 12 months \$0.00 has been spent against this contract.

#### **Contract-Related Information:**

Award Amount: N/A  
Contract Type: Professional Service Agreement  
Contract Period: Through Completion

#### **Contract Modification Information:**

Modification Amount: N/A  
Modification Type: Professional Service Agreement  
Modification Period: Through Completion

#### **Solicitation-Related Information:**

Solicitations Sent: 97  
Responses Received: 11  
HUB Information: Vendor is a HUB



**TRANSPORTATION AND NATURAL RESOURCES DEPARTMENT**

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STEVEN M. MANILLA, P.E., COUNTY EXECUTIVE, TNR

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March 30, 2011

**MEMORANDUM TO:** Marvin Brice, Assistant Purchasing Agent

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

A handwritten signature in black ink, appearing to read "Steven M. Manilla", written over the printed name.

**Subject:** Bridge 155 Replacement, Q110114-LP, 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 Unitech Engineering Consulting, Inc., for the Replacement of Bridge 155 in Precinct One

**Summary and Staff Recommendations:**

On December 16, 2010, TNR requested the Purchasing Office to obtain professional consulting services for engineering design for the replacement of Bridge 155 on Old Highway 20 in Travis County Precinct One. Purchasing, together with TNR Public Works, developed an RFQ for these services and on March 3, 2011, received proposals from eleven (11) firms. Three TNR staff members evaluated and rated the qualifications of each firm and determined Unitech Consulting Engineering, Inc. as the highest rated and 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 155 Replacement project located in Travis County Precinct One.

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

**Budgetary and Fiscal Impact:**

Funding for this project will come from the 1984 Bond program. The total amount approved is \$200,000. The scope of this project is for the consultant to prepare a set of construction plans for the replacement of Bridge 155 and provide construction phase

services, if needed. The account number for this project is 452-4941-759-8101 84B00R, the commodity/sub-commodity Code is 968/019, and the requisition number is 519505.

**Issues and Opportunities:**

Bridge 155 on Old Highway 20, is a narrow bridge on the Manor ISD bus route. With the extension of Parmer Lane south of US 290 to Old Highway 20, traffic on this bridge is projected to increase considerably as development occurs in the area. Old Highway 20 is also used as a detour for US 290 between the City of Manor and Parmer Lane.

TxDOT approved this project for Federal Off-System Bridge funding several years ago, but in early 2010, notified Travis County that it had lost its funding for this and several other similar County bridge replacement projects and was uncertain as to when the funds would be restored. Consequently, TNR decided to seek funds from other sources for the design and construction of a wider bridge, before traffic problems on this road reached critical levels. Savings from the 1984 Bond election will be used for the design. The construction funding is included in the 2011 bond referendum.

**Required Authorizations:**

Cyd Grimes, Purchasing  
Jessica Rio and Bill Derryberry, PBO

CC: Lee Perry, Purchasing Buyer  
TNR, Steve Sun, Cynthia McDonald, Donna Williams-Jones, Brunilda Cruz,  
Mo Mortazavi  
Hannah York, Auditor's Office

**RFQ PROPOSAL EVALUATION PORTION (11 Total)**

**Bridge 155 Improvements**

| REVIEWER                  | SEFBO | Steger & Bizzell | HDR   | AECOM | Bridge-farmer | Unintech | Jones & Carter | PBS&J (Atkins) | CP&Y  | Aguirre & Fields | Huitt-Zollars |
|---------------------------|-------|------------------|-------|-------|---------------|----------|----------------|----------------|-------|------------------|---------------|
| REVIEWER 1                | 1.50  | 3.05             | 3.55  | 4.10  | 4.20          | 4.65     | 3.35           | 4.20           | 4.10  | 3.80             | 4.65          |
| REVIEWER 2                | 0.45  | 3.90             | 3.90  | 4.45  | 3.90          | 4.45     | 3.90           | 4.45           | 3.90  | 3.90             | 3.90          |
| REVIEWER 3                | 0.45  | 2.60             | 2.90  | 3.60  | 2.90          | 3.55     | 2.55           | 2.70           | 3.20  | 2.70             | 3.65          |
| PROPOSAL EVALUATION TOTAL | 2.40  | 9.55             | 10.35 | 12.15 | 11.00         | 12.65    | 9.80           | 11.35          | 11.20 | 10.40            | 12.20         |
| RANK ORDER                | 11    | 10               | 8     | 3     | 6             | 1        | 9              | 4              | 5     | 7                | 2             |