



**Professional Services Agreement  
CITY OF AUSTIN  
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA ITEM NO.: 17  
AGENDA DATE: Thu 03/09/2006  
PAGE: 1 of 3**

**SUBJECT:** Authorize negotiation and execution of a professional services agreement with DANNENBAUM ENGINEERING COMPANY - AUSTIN, LLC, Austin, TX, for engineering services for the William Cannon Bridge Over Onion Creek Phase 2, in an amount not to exceed \$300,000.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$300,000 is available in the Fiscal Year 2005-2006 Amended Capital Budget of the Public Works Department.

**FISCAL NOTE:** A fiscal note is attached.

**REQUESTING** Public Works  
**DEPARTMENT:**

**DIRECTOR'S  
AUTHORIZATION:** Sondra Creighton

**FOR MORE INFORMATION CONTACT:** Debra Dibble, 974-7292; Felix Benavides, 974-7027; Laura Bohl, 974-7064.

**PRIOR COUNCIL ACTION:** N/A

**BOARD AND COMMISSION ACTION:** N/A

**PURCHASING:** Best qualification statement of 6 received.

**MBE / WBE:** 15.9% MBE and 14.2% WBE subcontractor participation.

---

This request will provide for the design of the second half (south half) of the William Cannon Bridge over Onion Creek, for which the three-lane northern half is already in place.

The William Cannon Bridge over Onion Creek project was a 1984 city of Austin voter-authorized bond project. Originally designed by the Texas Department of Transportation, TxDOT later decided not to pursue the project due to hydraulic complexities.

In October 1998, the City of Austin and Travis County agreed to complete the project jointly. The City's role as specified in the agreement was to manage the project and to fund the engineering costs (herein requested) and the inspection costs. The County's role was to provide construction funding. The 1998 agreement additionally specified that the City would bid the project.

The selected consultant will complete the bridge design to expand the existing three-lane bridge to a six-lane bridge. The major components of work are: to prepare engineering design for the bridge for the appropriate roadway approaches and transitions and bid phase services. In the event the design engineering firm will be used for any construction phase services on this project, additional funding will be required and an amendment will need to be executed for these additional services.

This request allows for the development of a professional service agreement with the recommended firm. Should the City be unsuccessful in negotiating a satisfactory agreement with the recommended firm, negotiations will cease with that firm. Staff would then return to Council and request authorization to begin negotiations with the alternate recommended listed below.



**Professional Services Agreement  
CITY OF AUSTIN  
RECOMMENDATION FOR COUNCIL ACTION**

**AGENDA ITEM NO.: 17  
AGENDA DATE: Thu 03/09/2006  
PAGE: 2 of 3**

Notification of issuance of a Request for Qualifications (RFQ) for the subject services was sent to 244 firms on December 19, 2005. The RFQ was obtained by 42 firms, and six firms submitted qualification statements. None of the firms were certified M/WBE firms. The evaluation of the submittals of six results in the following recommendation.

Participation subgoals stated in the solicitation were 1.7% African American (MB); 9.5% Hispanic (MH); 4.7% Asian Americans (MA); 14.2% WBE. The recommended firm provided an M/WBE Compliance Plan that met the goals of the solicitation and was approved by the Department of Small and Minority Business Resources.

**RECOMMENDED FIRM:** DANNENBAUM ENGINEERING COMPANY-AUSTIN, LLC – Total Participation:

<b>NON M/WBE TOTAL – PRIME</b>	<b>69.90%</b>
Dannenbaum Engineering Company-Austin, LLC, Austin, TX	69.90%
<b>MBE TOTAL – SUBCONSULTANTS</b>	<b>15.90%</b>
<b>African American Subtotal</b>	<b>1.7%</b>
(MB) HVJ Associates, Inc., Austin, TX (geotechnical-soils, laboratory and field testing services, boring, drilling, testing and soundings)	1.7%
<b>Hispanic Subtotal</b>	<b>9.50%</b>
(MH) Crespo Consulting Services, Inc., Austin, TX (drainage, environmental, civil engineering)	9.50%
<b>Asian American Subtotal</b>	<b>4.70%</b>
(MA) Encotech Engineering Consultants, Inc., Austin, TX (structural)	4.70%
<b>WBE TOTAL – SUBCONSULTANTS</b>	<b>14.20%</b>
(FH) Kurkjian Engineering Corporation, Austin, TX (traffic and transportation, civil engineering)	10.20%
(FR) McGray & McGray Land Surveyors, Inc., Austin, TX (land surveying, surveying-not aerial or research)	2.00%
(FR) Dynamic Reprographics, Inc., Austin, TX (blue printing services, copying services/reproduction)	2.00%

**Professional Services Agreement  
CITY OF AUSTIN  
RECOMMENDATION FOR COUNCIL ACTION**



**AGENDA ITEM NO.: 17  
AGENDA DATE: Thu 03/09/2006  
PAGE: 3 of 3**

**ALTERNATE FIRM: PBS&J – Total Participation:**

<b>NON M/WBE TOTAL – PRIME</b>	<b>69.90%</b>
<b>PBS&amp;J, Austin, TX</b>	<b>69.90%</b>
<b>MBE TOTAL – SUBCONSULTANTS</b>	<b>15.90%</b>
<b>African American Subtotal</b>	<b>1.70%</b>
<b>(MB) HVJ Associates, Inc., Austin, TX (geotechnical-soils)</b>	<b>1.70%</b>
<b>Hispanic Subtotal</b>	<b>9.50%</b>
<b>(MH) Crespo Consulting Services, Inc., Austin, TX (environmental consulting, civil engineering, drainage)</b>	<b>6.50%</b>
<b>(MH) Gorrondona &amp; Associates, Inc., Austin, TX (utility locator services-underground, management, construction-highway, heavy and utilities, inspection services-construction type)</b>	<b>3.00%</b>
<b>Asian American Subtotal</b>	<b>4.70%</b>
<b>(MA) Raymond Chan &amp; Associates, Inc., Austin, TX (traffic and transportation, civil engineering)</b>	<b>4.70%</b>
<b>WBE TOTAL – SUBCONSULTANTS</b>	<b>14.20%</b>
<b>(FR) Landmark Surveying, LP, Austin, TX (survey services-not aerial or research)</b>	<b>10.0%</b>
<b>(FR) WHM Transportation Engineering Consultants, Inc., Austin, TX (traffic and transportation)</b>	<b>4.20%</b>

**Public Works Department  
Evaluation of Consultant Qualifications**

Composite

Received:

January 18, 2008

Project:

William Cannon Bridge Over Onion Creek Phase 2 (2nd Bridge)

**EVALUATION MATRIX**

Project Manager:

Debra Dibble

Firm (or Joint Venture)	Item 1 (Yes or No) MWBE Goals met or G.F.E.	Item 2 (Yes or No) Prime Firm's EEO Program	Item 3 [24] Experience of Project Manager (10) Engineer (8) Principal (6)	Item 4 [15] Experience and Availability of Proposed Staff	Item 5 [15 w/subs] [30 w/o subs] Prime Firm's Comparable Project Experience	Item 6 [15 w/subs] [0 w/o subs] Subconsultant Firm's Comparable Project Experience	Item 7 [8] Team's Experience with Austin Issues	Item 8 [12] Team's Structure and Project Approach	Item 9 [11] COA Experience with Prime	Item 10 [100] SUB TOTAL	[25] Optional Interview	[125] TOTAL POINTS
Dannenbaum Engineering, Co.	Yes	Yes	18.75	11.50	11.50	11.25	7.25	10.25	11.00	81.50		81.50
PBS & J	Yes	Yes	18.00	12.50	11.50	9.00	6.25	9.50	11.00	77.75		77.75
S & B Infrastructure, LTD.	Yes	Yes	15.75	11.50	10.25	9.00	6.00	8.50	11.00	72.00		72.00
Reynolds, Smith & Hill, Inc.	Yes	Yes	13.25	9.75	11.00	7.75	6.50	8.00	11.00	67.25		67.25
Jones & Carter, Inc.	Yes	Yes	10.50	6.25	5.75	9.00	6.00	6.50	11.00	55.00		55.00
Othon, Inc., Consulting Engineers	Non-responsive	Yes	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00

**CIP BUDGET  
FISCAL NOTE**

**DATE OF COUNCIL CONSIDERATION:**

9-Mar-06

**WHERE ON AGENDA:**

Resolution

**DEPARTMENT:**

Public Works Department

**DESCRIPTION:** Authorize negotiation and execution of a professional services agreement with DANNENBAUM ENGINEERING COMPANY - AUSTIN, LLC, Austin, TX, for engineering services for the William Cannon Bridge Over Onion Creek Phase 2 (Second Bridge to complete the six lane facility) In an amount not to exceed \$300,000.

**FINANCIAL INFORMATION:**

Project Name:	Wm. Cannon Bridge @ Onion Creek Ph. 2
Project Authorization:	2005-2006 Amended Capital Budget
Funding Source:	2000 General Obligation Bonds
Fund/Agency/Orgn:	8071-607-9051

Total Current Appropriation	\$4,000,000.00
Unencumbered Balance	\$3,999,864.00
Amount of this Action	<u>(\$300,000.00)</u>
Estimated Available	<u><u>\$3,699,864.00</u></u>

Financial Approval: Rusty Cobern

Date: February 15, 2006