



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

**AGENDA ITEM NO.: 80  
AGENDA DATE: Thu 06/23/2005  
PAGE: 1 of 3**

**SUBJECT:** Authorize negotiation and execution of an amendment to the professional services agreement with HDR ENGINEERING, INC., Austin, TX, for additional preliminary engineering services for the extension of the existing James D. Pfluger Pedestrian Bridge, in the amount of \$183,616 for a total contract amount not to exceed \$540,342.

**AMOUNT & SOURCE OF FUNDING:** Funding in the amount of \$183,616 is available in the Fiscal Year 2004-2005 Capital Budget of the Economic Growth and Redevelopment Services Department.

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

**REQUESTING** Public Works

**DEPARTMEN** for Economic Growth and Redevelopment  
**T:** Services;

**DIRECTOR'S**

**AUTHORIZATION:** Sondra Creighton

**FOR MORE INFORMATION CONTACT:** Renée Orr, 974-7241, Greg Kiloh, 974-7836 or Laura Bohl, 974-7064.

**PRIOR COUNCIL ACTION:** Council authorized negotiation with the consultant on September 25, 2003.

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

**PURCHASING:** N/A

**MBE / WBE:** 10.81% MBE and 5.24% WBE subconsultant participation to date.

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The original scope of the agreement with HDR Engineering Inc., was to design an extension to the existing James D. Pfluger Pedestrian Bridge providing for a safe passage over Cesar Chavez and the Union Pacific Railroad (UPRR) for pedestrians and cyclists. Initiating this design process was a preliminary phase study and public involvement process to determine a preferred alignment that would meet these goals. As part of this process, the design team was to consider and incorporate the recent developments in the Seaholm District Master Plan and the Lance Armstrong Bikeway. The team has pursued these objectives, along with following the originally stated public involvement process, which incorporates input from Technical Advisory (TAG) and Community Advisory (CAG) Groups.

Proposed and completed developments in the midst of the Pfluger Bridge Extension area have presented opportunities unknown at the time of the original authorization for this project. While a pedestrian undercrossing has been anticipated as a part of this project, planned developments to the north and south of the UPRR make it a desirable feature of the initial construction of the bridge extension project. Incorporation of the pedestrian undercrossing of the UPRR presents an opportunity to provide a parallel bike and pedestrian route along Bowie Street to get from the existing Pfluger Bridge and points south to desired destinations around 6<sup>th</sup> and Lamar and points north without having to access Lamar. This amendment authorizes HDR Engineering, Inc. to investigate trenchless construction techniques for the UPRR undercrossing and adds the study of Bowie Street from 5<sup>th</sup> to 9<sup>th</sup> Streets as a bike and pedestrian alternative to Lamar. Also included in this amendment is the construction of a scaled model to communicate to the public the proposed bridge structure and how it will integrate into the surrounding



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areas.

**AUTHORIZATION HISTORY**

<u>AMOUNT</u>	<u>DATE – DESCRIPTION</u>
\$322,000.00	09/25/03 (Council) – Preliminary through Design Phases.
\$34,726.00	06/01/05 (Administrative) – SA #2 – Additional Preliminary Phase Services to initiate coordination and negotiation with the UPRR and for an additional CAG Meeting.
\$183,616.00	Proposed – SA #3 – Development of construction method for UPRR undercrossing and development of the Bowie Street pedestrian and bike route.
<b>\$540,342.00</b>	<b>Total Contract Authorization</b>

**CONTRACT HISTORY**

<u>AMOUNT</u>	<u>DATE – DESCRIPTION</u>
\$193,977.00	10/05/04 -- Original Professional Services Agreement for Preliminary Design Services
\$21,036.00	04/23/04 -- SA #1 -- (Administrative Authority) Amended to add architectural team from original bridge project for architectural compatibility assurance.
\$141,713.00	06/01/05 -- SA #2 -- (Administrative Authority) Amended to add coordination with the UPRR to determine appropriate construction methods for undercrossing and for additional CAG meeting.
\$183,616.00	Proposed – SA #3 – Development of construction method for UPRR undercrossing and development
<b>\$540,342.00</b>	<b>Total Contract Expenditures</b>

Participation goals stated in the original approved compliance plan for the agreement were 1.1 % African American (MB); 5.9% Hispanic (MH); 1.7% Native/Asian American (MN); and 18.2% WBE.

Participation for this amendment:

<b>NON M/WBE TOTAL – PRIME</b>	<b>\$21,443.00</b>	<b>11.68%</b>
<b>HDR Engineering, Inc., Austin, TX</b>	<b>\$21,443.00</b>	<b>11.68%</b>

RCA Serial#: 8916 Date: 06/23/05 Original: Yes  
Disposition:

Published:  
Adjusted version published:



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<b>MBE TOTAL – SUBCONSULTANTS</b>	<b>\$32,645.00</b>	<b>17.78%</b>
African American Subtotal	\$32,645.00	17.78%
HVJ Associates, Inc., Austin, TX (geotechnical)	\$32,645.00	17.78 %
<b>NON M/WBE TOTAL – SUBCONTRACTORS</b>	<b>\$129,528.00</b>	<b>70.54%</b>
ROMA Design Group, San Francisco, CA (architectural, urban planning)	\$112,800.00	61.43%
LACHEL FELICE& Associates, Austin, TX (structural for trenchless technology)	\$16,728.00	9.11%

Overall participation for the entire project, including this amendment:

**PRIME:**

41.72% Non M/WBE.

**SUBCONSULTANTS:**

7.97% MB; 2.84% MH; 0% MN; 0% MA; 5.24% WBE; and 42.23% Non M/WBE.

**TOTAL:**

7.97% MB; 2.84% MH; 0% MN; 0% MA; 5.24% WBE; and 83.95% Non M/WBE.

This does not include anticipated participation for anticipated future phases.

**CIP  
Fiscal Note**

**DATE OF COUNCIL CONSIDERATION:**  
**WHERE ON AGENDA:**  
**DEPARTMENT:**

6/23/2005  
Resolution not Required  
Economic Growth and Redevelopment Services

**DESCRIPTION:** Authorize negotiation and execution of an amendment to the professional services agreement with HDR ENGINEERING, INC., Austin, Texas, for additional preliminary engineering services in the amount of \$183,616 for a total contract of \$540,342.

**FINANCIAL INFORMATION:**

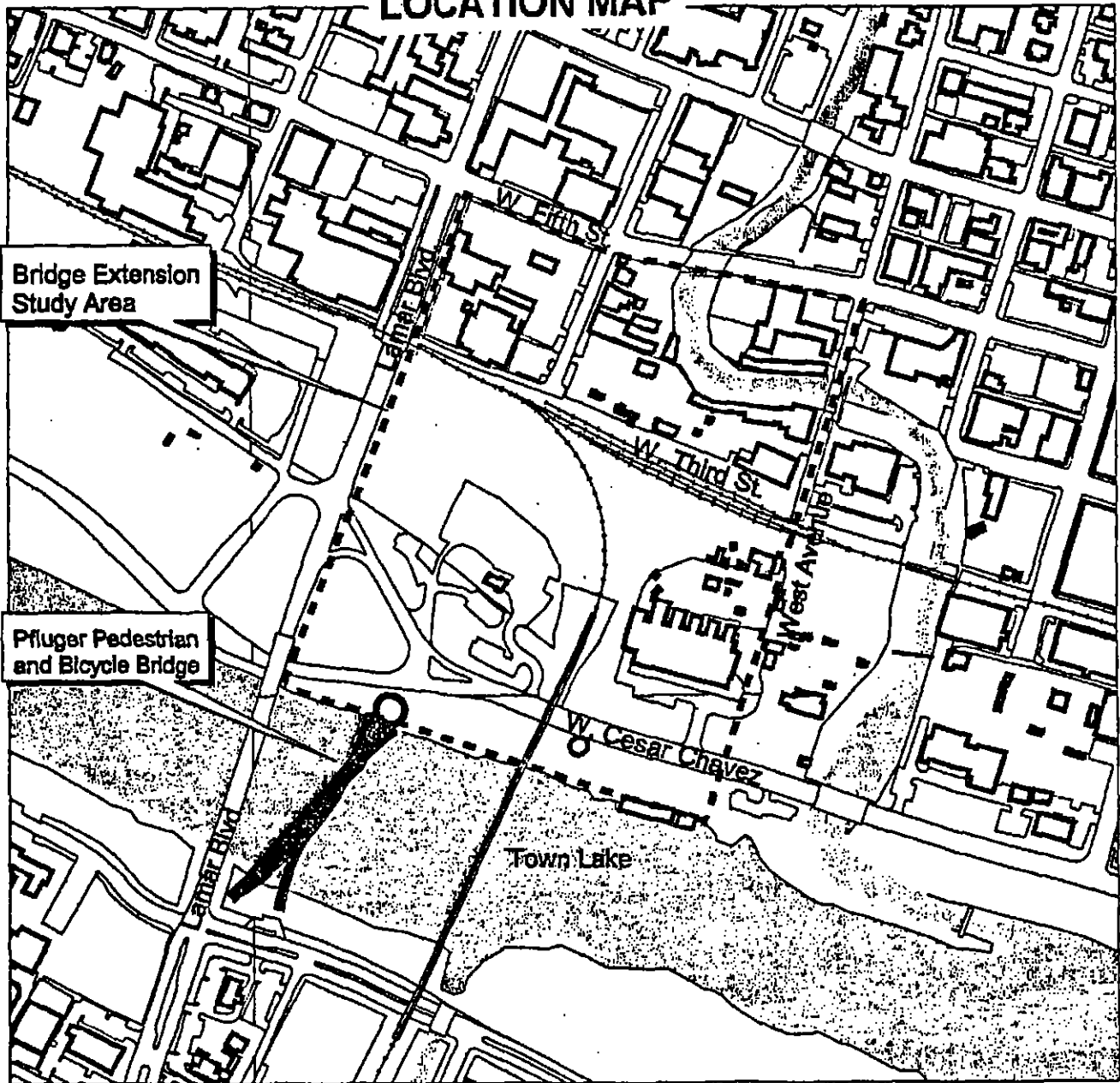
Project Name: Pfluger Bridge Extension  
Project Authorization: 2004-05 Approved Capital Budget  
Funding Source: Capital Metro Quarter Cent Funding  
Number: 8581-257-9104

Current Appropriation	\$ 2,000,000
Unencumbered Balance	1,700,401
Amount of This Action	(183,616)
Remaining Balance	<u>\$ 1,516,785</u>

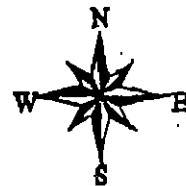
Financial Manager, EGRSO: Ming Deng

Date: 6/24/05

## LOCATION MAP



0 500 1000 1500 Feet



## Pfluger Bridge Extension