

AGENDA ITEM # 58

KEY FOCUS AREA: Make Government More Efficient, Effective and Economical

AGENDA DATE: May 25, 2011

COUNCIL DISTRICT(S): 6

DEPARTMENT: Trinity Watershed Management
Park & Recreation

CMO: Jill A. Jordan, P.E., 670-5299
Paul D. Dyer, 670-4071

MAPSCO: 44 Q

SUBJECT

Authorize a professional services contract for the design of the western gateway to the Continental Pedestrian Bridge – Wallace Roberts & Todd, LLC, most advantageous proposer of nine - Not to exceed \$287,774 - Financing: 2006 Bond Funds

BACKGROUND

This professional services contract will allow the City to create a gateway that will act as a threshold between two iconic bridges in Dallas, the Margaret Hunt Hill Bridge and the Continental Pedestrian Bridge. The Margaret Hunt Hill Bridge will connect to an existing Mexican American single family neighborhood, La Bajada. This unique opportunity will create a landmark civic space connecting the existing neighborhood and an emerging development market with significant public amenities.

Over the past year, the Dallas CityDesign Studio has conducted preliminary design work and hosted community discussions regarding the conceptual design for the area at the western foot of the future Continental Pedestrian Bridge. These conversations have included residents, business owners, TXDOT, ONCOR, and various City departments to identify the basic design objectives for the project. The resulting conceptual design calls for converting the portion of Canada Drive from Singleton to Gulden into a public amenity and establishing a strong gateway at the western end of the Margaret Hunt Hill and Continental Pedestrian Bridges, in order to:

- Maximize the portion of Canada to be completed by TXDOT as it is repurposed into this public amenity;

BACKGROUND (Continued)

- Provide neighborhood access to the Trinity Park and Continental Bridge
- Provide much-needed vehicular parking to serve the Continental Bridge
- Create a plaza/gathering space at the foot of the Continental Bridge including the potential for future structures
- Provide a strong pedestrian and bicycle connection from the bridge/plaza to adjacent development opportunities
- Provide occasional vehicular access to the Continental Bridge for vendors or emergency vehicles
- Capitalize on commanding views of the downtown skyline and the Margaret Hunt Hill Bridge
- Evaluate the potential for a DART bus stop serving the area
- Enhance the streetscape along Beckley and Singleton in the immediate vicinity as part of a potential future phase of the project

City Council's Trinity River Corridor Project Committee was briefed on the general approach to the project in August 2010 and recommended that staff proceed with seeking design services to complete final design for the project. The project is funded by \$1.8 million from the 2006 bond program .

The success of this project will result in an improved community and quality of life by creating a vibrant useful and cohesive landmark. The gateway will enhance the neighborhood and increase urban life appeal. An additional project that will be developed to further enhance the area will be The Trinity River Corridor project. All of these projects are important elements that will set the City of Dallas apart and increase its appeal to corporate companies and visitors alike.

The completion of the design of the western gateway to the Continental Pedestrian Bridge project is scheduled to be completed and opened on October of 2012.

As part of the solicitation process and in an effort to increase competition, Business Development and Procurement Services (BDPS) used its procurement system to send out 1586 email bid notifications to vendors registered under respective commodities. To further increase competition, BDPS uses historical solicitation information, the internet, and vendor contact information obtained from user departments to contact additional vendors by phone. Additionally, in an effort to secure more bids, notifications were sent by the BDPS' ResourceLINK Team (RLT) to 25 chambers of commerce, the DFW Minority Business Council and the Women's Business Council – Southwest, to ensure maximum vendor outreach.

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

Briefed Trinity River Corridor Project Committee on August 3, 2010 regarding the West Dallas Gateway Conceptual Design.

FISCAL INFORMATION

\$287,774 – 2006 Bond Funds

M/WBE INFORMATION

- 491 - Vendors contacted
- 487 - No response
 - 4 - Response (Bid)
 - 0 - Response (No bid)
 - 0 - Successful

1586 - M/WBE and Non-M/WBE vendors were contacted

The recommended awardee has fulfilled the good faith requirements set forth in the Business Inclusion and Development (BID) Plan adopted by Council Resolution No. 08-2826 as amended.

ETHNIC COMPOSITION

Wallace Roberts & Todd, LLC

White Male	54	White Female	41
Black Male	0	Black Female	3
Hispanic Male	6	Hispanic Female	1
Other Male	6	Other Female	13

PROPOSAL INFORMATION

The following proposals were received from solicitation number BMZ1115 and were opened on February 9, 2011. This service contract is being awarded in its entirety to the most advantageous proposer.

*Denotes successful proposer

<u>Proposers</u>	<u>Address</u>	<u>Score</u>
*Wallace Roberts & Todd, LLC	1700 Market St., 28th Floor Philadelphia, PA 19103	88.60
HNTB Corporation	2001 Bryan St., Ste. 100 Dallas, TX 75201	83.60
Schrickel, Rollins & Associates, Inc.	1161 Corporate Dr. W., Ste. 200 Arlington, TX 76006	81.60

PROPOSAL INFORMATION (Continued)

<u>Proposers</u>	<u>Address</u>	<u>Score</u>
Good Fulton & Farrell, Inc.	2808 Fairmount, Ste. 300 Dallas, TX 75201	78.40
Design Workshop, Inc.	801 Congress Ave., Ste. 330 Austin, TX 78701	77.40
HKS, Inc.	1919 McKinney Ave. Dallas, TX 75201	72.60
Talley Associates	1925 San Jacinto, Ste. 400 Dallas, TX 75201	69.20
Criado Civil Engineering & Land Surveying	4141 Blue Lake Circle, Ste. 113 Dallas, TX 75244	67.60
Mesa	1807 Ross Ave., Ste. 333 Dallas, TX 75201	67.00

PRINCIPALS

Wallace Roberts & Todd, LLC

John Benischeck, Director of Finance
Ignacio F. Bunster-Ossa, Landscape Architect & Urban Designer
Laura C. Burnett, Landscape Architect
Amy T. Carpenter, Architect
Elizabeth Clarke, Planner
John Fernsier, Urban Designer Planner
Antonio Feol-Silva, Architect
Stephen Hammond, Planner
Mami P. Hara, Landscape and Urban Designer
Joseph W. Healy, Managing Principal, Architect
Ferdinando Mecale, Urban Designer, Planner
Maarten I. Pesch, Architect
Gilbert A. Rosenthal, Architect
David Rouse, Landscape Architect, Planner
James Sticklely, Landscape Architect
Eric Tamulonis, Landscape Architect

MAP

Attached

DRAFT

KEY FOCUS AREA: Economic Vibrancy

AGENDA DATE: May 25, 2011

COUNCIL DISTRICT(S): All

DEPARTMENT: Trinity Watershed Management

CMO: Jill A. Jordan, P.E., 670-5299

MAPSCO: N/A

SUBJECT

Authorize Supplemental Agreement No. 6 to the professional services contract with HNTB Corporation for additional 100-Year Levee Remediation design analysis, additional utility and environmental investigations, and construction administration for the Dallas Floodway System Study - Not to exceed \$3,621,052, from \$37,972,710 to \$41,593,762 - Financing: 2006 Bond Funds

BACKGROUND

On June 13, 2007, Council authorized a professional services contract with HNTB Corporation for program management service of major flood management and storm drainage projects included in the 2006 Bond Program.

In March 2009, the United States Army Corps of Engineers (USACE) issued Periodic Inspection Report 9 (PI#9) which rated the Dallas Levee System "unacceptable". As a result of this "unacceptable" rating, Federal Emergency Management Association (FEMA) began the decertification process of the Dallas Levee System in April 2009; potentially adding more homes adjacent to the levees to the 100-year floodplain.

To address the USACE "unacceptable" rating and to prevent FEMA remapping for the 100-year case, HNTB was authorized, through Supplemental Agreement No.1 & 2, to identify "fixes" to the levees and to design a 100-year levee remediation plan. This plan involves geotechnical sampling and analysis, problem identification, and the engineering design for the 100-year levee remediation.

Subsequent supplemental agreements (Supplemental Agreement No. 3, 4, & 5) expanded the program management service to other major flood projects and also extended the program management contract period.

In the summer of 2010 and as part of the USACE technical review process, it was determined that additional site specific geotechnical testing for fully softened shear

stress (FSSS) soil conditions were needed to be conducted. The USACE completed these tests at their Engineering Research and Development Center in April 2011.

This action will authorize additional analysis using the results of the FSSS soil testing, additional utility and environmental investigations, and construction administration.

ESTIMATED SCHEDULE OF PROJECT

Began Design	June 2009
Complete Design	July 2011

PRIOR ACTION / REVIEW (COUNCIL, BOARDS, COMMISSIONS)

Briefed the Trinity River Committee on Flood Management and Storm Drainage Full-Service Project delivery on May 21, 2007.

Briefed City Council on combined solution for Mill Creek Peaks Branch Storm Drainage Relief System through Phase II on August 6, 2008.

Authorized a professional services contract on June 13, 2007, by Resolution No. 07-1833.

Briefed the City Council on Periodic Inspection Report on April 1, 2009.

Authorized Supplemental Agreement No. 1, on May 12, 2009, by Administrative Action No. 09-1265.

Briefed the City Council on Periodic Inspection Report 9 Update on June 3, 2009.

Authorized Supplemental Agreement No. 2, on June 10, 2009, by Resolution No. 09-1498.

Briefed the Trinity River Corridor Project Committee on December 8, 2009.

Authorized Supplemental Agreement No. 3, on December 9, 2009, by Resolution No. 09-3045.

Authorized Supplemental Agreement No. 4, on May 12, 2009, by Administrative Action No. 09-1265.

Authorized Supplemental Agreement No. 5, on January 24, 2011, by Administrative Action No. 11-0498.

Briefed the Trinity River Corridor Project Committee on February 8, 2011.

FISCAL INFORMATION

2006 Bond Funds - \$3621052

Program Management Contract - Flood Control (TWM) \$8,423,300

Supplemental Agreement No. 1	\$24,990
Supplemental Agreement No. 2	\$25,503,520
Supplemental Agreement No. 3	\$4,020,900
Supplemental Agreement No. 4	\$0
Supplemental Agreement No. 5	\$0
Supplemental Agreement No. 6 (this action)	<u>\$3,621,052</u>

Total Project Cost \$41,593,762

M/WBE INFORMATION

See attached.

ETHNIC COMPOSITION

HNTB Corporation

Hispanic Female	2	Hispanic Male	6
African-American Female	5	African-American Male	5
Other Female	6	Other Male	9
White Female	37	White Male	72

OWNER

HNTB Corporation

Jerry D. Holder, Jr., P.E., Vice President

MAP

Attached.

May 25, 2011

WHEREAS, on June 13, 2007, Resolution No. 07-1833 authorized a professional services contract for program management of major flood management and storm drainage projects; and,

WHEREAS, on May 12, 2009, Administrative Action No. 09-1265, authorized Supplemental Agreement No. 1 to the contract with HNTB for the program management of major flood management and storm drainage projects included in the 2006 Bond Program, for engineering review, analysis, and design related to specific levee deficiencies, in the amount of \$24,990, increasing the contract from \$8,423,300 to \$8,448,290; and,

WHEREAS, on June 10, 2009, Resolution No. 09-1498 authorized Supplemental Agreement No. 2 to the professional services contract with HNTB Corporation for additional engineering services to provide analysis, modeling, planning and design for the Dallas Floodway System Study in the amount of \$25,503,520, increasing the contract from \$8,448,290 to \$33,951,810; and reprogramming of 2006 Bond Funds in the amount of \$25,503,520 from the Levee Drainage System - Sump A to the Dallas Floodway System Study; and,

WHEREAS, on November 10, 2008, Resolution No. 08-3133, authorized funding allocated for Levee Drainage System Eagle Ford Sump and Levee Drainage System Trinity Portland sump are reprogrammed to fund the work required by the Water Resources Development Act (WRDA) 2007; and,

WHEREAS, on December 9, 2009, Resolution No. 09-1498 authorized Supplemental Agreement No. 3 to the professional services contract with HNTB Corporation for program management of major flood management and storm drainage projects adding program management services to the following projects: combined Mill Creek/Middle Peaks Branch, Storm Drainage Relief Systems through Phase II; Levee Drainage System - Sump A (Able Pump Station); and 35% design in support of Water Resources Development Act 2007 projects including Trinity-Portland, Charlie and Hampton Pump Stations, rehabilitation of Old Hampton and Delta Pump Stations, and Nobles Branch Sluice Structure Improvements in the amount of \$4,020,900, increasing the contract from \$33,951,810 to \$37,972,710; and,

WHEREAS, on May 12, 2009, Administrative Action No. 09-1265, authorized Supplemental Agreement No. 4 to the contract with HNTB for the program management of major flood management and storm drainage projects included in the 2006 Bond Program, for engineering review, analysis, and design related to specific levee deficiencies, with no increase to the current contract of \$37,972,710; and,

May 25, 2011

WHEREAS, on January 24, 2011, Administrative Action No. 11-0498, authorized Supplemental Agreement No. 5 to the contract with HNTB for the program management of major flood management and storm drainage projects included in the 2006 Bond Program, for engineering review, analysis, and design related to specific levee deficiencies, with no increase to the current contract of \$37,972,710; and,

WHEREAS, it is now necessary to authorize Supplemental Agreement No. 6 to the professional services contract with HNTB Corporation for additional engineering services to provide analysis, modeling, planning and design for the Dallas Floodway System Study in the amount of \$3,621,052, increasing the contract from 37,972,710 to \$41,593,762.

Now, Therefore,

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DALLAS:

Section 1. That the City Manager is hereby authorized to execute Supplemental Agreement No. 6 to the professional services contract with HNTB Corporation for additional engineering services to provide analysis, modeling, planning and design for the Dallas Floodway System Study in the amount of \$3,621,052, increasing the contract from 37,972,710 to \$4,593,762.

Section 2. That the City Controller is hereby authorized to disburse funds in accordance with the terms and conditions of the agreement from:

Flood Protection and Storm Drainage Facilities Fund Fund 6T23, Department PBW, Unit T509, Act. FLDM Obj. 4111, Program #PB06T509, CT PBW06T509I1-01 Vendor #352433, in an amount not to exceed	\$1,420,185
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Flood Protection and Storm Drainage Facilities Fund Fund 7T23, Department PBW, Unit T509, Act. FLDM Obj. 4111, Program #PB06T509, CT PBW06T509I1-02 Vendor #352433, in an amount not to exceed	\$ 590,265
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Flood Protection and Storm Drainage Facilities Fund Fund 6T23, Department PBW, Unit T510, Act. FLDM Obj. 4111, Program #PB06T510, CT PBW06T509I1-02 Vendor #352433, in an amount not to exceed	<u>\$2,010,450</u>
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Total amount not to exceed	\$3,621,052
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Section 3. That this resolution shall take effect immediately from and after its passage in accordance with the provisions of the Charter of the City of Dallas and it is accordingly so resolved.