

KEY FOCUS AREA: E-Gov

AGENDA DATE: May 11, 2016

COUNCIL DISTRICT(S): All

DEPARTMENT: Intergovernmental Services
Office of Financial Services
Planning and Urban Design

CMO: A. C. Gonzalez, 670-3297
Jeanne Chipperfield, 670-7804
Alan Sims, Chief of Neighborhood Plus, 670-1611

MAPSCO: N/A

SUBJECT

Authorize a professional services contract with Brunk Government Relations, LLC for transportation interagency consultation services for the period May 11, 2016 through September 30, 2017 - Not to exceed \$104,033 - Financing: Current Funds (subject to annual appropriations)

BACKGROUND

Brunk Government Relations, LLC, has a long standing history of working with the City of Dallas to advance the City's transportation agenda. Brunk Government Relations, LLC has a vast knowledge of Dallas' transportation needs and priorities.

Brunk Government Relations, LLC has close relationships with members of key transportation agencies including the North Central Texas Council of Governments' Regional Transportation Council (RTC), Dallas Area Rapid Transit (DART), the Dallas Regional Mobility Coalition (DRMC) and the Texas Department of Transportation (TxDOT). In addition, Brunk Government Relations, LLC is familiar with City of Dallas internal processes and policies that allow him to provide the best representation of the City to agency partners.

The scope of services for this contract will include:

- Monitor and coordinate transportation-related activities with transportation agency partners including the RTC, DART, DRMC, and TxDOT.
- Attend Board and Committee meetings of the agency partners and ensure that positions for City representation are appropriately filled; and provide staff support to City officials in attendance.

BACKGROUND (Continued)

- Coordinate with agency partners to schedule briefings to the Dallas City Council's Transportation and Trinity River Project Committee.
- Provide recommendations and reports as needed to advance City priorities with agency partners; and, specifically, deliver an agenda report prior to the monthly RTC Board Meeting.
- Maintain an inventory of key interagency transportation projects, policy issues and opportunities with timelines and recommendations.
- Identify opportunities for funding partnerships that align with City project priorities; assist City staff in developing project submissions to specific project funding initiatives.

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

Information about this item will be provided to the Transportation and Trinity River Project Committee on May 9, 2016.

FISCAL INFORMATION

\$104,032.20 - Current Funds (subject to annual appropriations)

May 11, 2016

WHEREAS, the City of Dallas will need skillful staff with expertise in transportation to advance the transportation priorities and needs of the City; and

WHEREAS, Brunk Government Relations, LLC has a distinctive skill set, unique historical background, and vast knowledge on Dallas' current transportation needs and priorities; and

WHEREAS, Brunk Government Relations, LLC has a long history of working on transportation related issues for the City of Dallas; and

WHEREAS, Brunk Government Relations, LLC has developed close working relationships with the North Central Texas Council of Governments' Regional Transportation Council, Dallas Area Rapid Transit, the Dallas Regional Mobility Coalition, and the Texas Department of Transportation; and

WHEREAS, Brunk Government Relations, LLC will represent the City to promote its transportation needs in order to improve the City's economic health and quality of life;

NOW, THEREFORE,

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

SECTION 1. That the City Manager is authorized to enter into a professional services contract with Brunk Government Relations, LLC to provide transportation interagency consultation services from May 11, 2016 through September 30, 2017 in an amount not to exceed \$104,032.20.

SECTION 2. That the Chief Financial Officer is hereby authorized to make periodic payments in accordance with the terms of the contract from the following appropriations, in an amount not to exceed \$104,032.20 (subject to annual appropriations), from Service Contract MASCJBFY16PNBFY17BMS.

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>AMOUNT</u>	<u>FY</u>
0001	PNV	1579	3070	\$29,032.20	2016
0001	BMS	1978	3070	\$75,000.00	2017

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.

KEY FOCUS AREA: Economic Vibrancy
AGENDA DATE: May 11, 2016
COUNCIL DISTRICT(S): 2, 14
DEPARTMENT: Public Works Department
Water Utilities
CMO: Jill A. Jordan, P.E., 670-5299
Mark McDaniel, 670-3256
MAPSCO: 35V 36S & W

SUBJECT

Authorize a professional services contract with Huitt-Zollars, Inc. for the engineering design of complete street improvements for Henderson Avenue from US 75 to Ross Avenue - Not to exceed \$251,851- Financing: 2012 Bond Funds (\$226,006) and Water Utilities Capital Improvement Funds (\$25,845)

BACKGROUND

This action will authorize a professional services contract with Huitt-Zollars, Inc. for the engineering design of complete street improvements for Henderson Avenue from US 75 to Ross Avenue.

The improvements will consist of modifying the existing roadway cross-section in order to provide wider sidewalks and parallel on-street parking. Other improvements entail pedestrian lighting, street furniture, landscaping, storm drainage, barrier free ramps, and water and wastewater upgrades. A new traffic signal is also being provided at the intersection of Henderson Avenue and Willis Avenue.

ESTIMATED SCHEDULE OF PROJECT

Begin Design	June 2016
Complete Design	March 2017
Begin Construction	July 2017
Complete Construction	July 2018

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

Information about this item will be provided to the Transportation and Trinity River Project Committee on May 9, 2016.

FISCAL INFORMATION

2012 Bond Funds - \$226,006.00
Water Utilities Capital Improvement Funds - \$25,845.00

<u>Council District</u>	<u>Amount</u>
2	\$ 93,084.13
14	<u>\$158,766.87</u>
Total	\$251,851.00
Design (this action)	\$ 251,851.00
Construction	
Paving & Drainage - PBW	\$1,071,172.30 (est.)
Water & Wastewater - DWU	<u>\$ 211,237.13 (est.)</u>
Total	\$1,534,260.43 (est.)

M/WBE INFORMATION

See attached.

ETHNIC COMPOSITION

Huitt-Zollars, Inc.

Hispanic Female	8	Hispanic Male	10
African-American Female	3	African-American Male	2
Other Female	3	Other Male	5
White Female	26	White Male	51

OWNER

Huitt-Zollars, Inc.

John Ho, P.E., Vice President

MAP

Attached.

May 11, 2016

WHEREAS, Huitt-Zollars, Inc. was selected to provide the engineering design of complete street improvements for Henderson Avenue from US 75 to Ross Avenue.

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 a professional services contract with Huitt-Zollars, Inc. for the engineering design of complete street improvements for Henderson Avenue from US 75 to Ross Avenue, in an amount not to exceed \$251,851.00, after it has been approved as to form by the City Attorney.

Section 2. That the Chief Financial Officer is hereby authorized to disburse funds in accordance with the terms and conditions of the contract from:

Street and Transportation Improvements Fund Fund 2U22, Department PBW, Unit S407, Act. THRF Obj. 4111, Program #PB12S407, CT PBW12S407H1 Vendor #090025, in an amount not to exceed	\$226,006.00
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Water Capital Improvement Fund Fund 2115, Department DWU, Unit PW42 Obj. 4111, Program #716237, CT PBW716237CP Vendor #090025, in an amount not to exceed	\$ 14,507.00
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Wasterwater Capital Improvement Fund Fund 2116, Department DWU, Unit PS42 Obj. 4111, Program #716238, CT PBW716238CP Vendor #090025, in an amount not to exceed	<u>\$ 11,338.00</u>
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Total amount not to exceed	\$251,851.00
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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.

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize a professional services contract with Huitt-Zollars, Inc. for the engineering design of complete street improvements for Henderson Avenue from US 75 to Ross Avenue - Not to exceed \$251,851- Financing: 2012 Bond Funds (\$226,006) and Water Utilities Capital Improvement Funds (\$25,845)

Huitt-Zollars, Inc. is a local, non-minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-contractors.

PROJECT CATEGORY: Architecture & Engineering

LOCAL/NON-LOCAL CONTRACT SUMMARY

	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$251,851.00	100.00%
Total non-local contracts	\$0.00	0.00%
TOTAL CONTRACT	\$251,851.00	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION

Local Contractors / Sub-Contractors

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
The Rios Group, Inc.	HFDB4159Y0616	\$10,000.00	3.97%
Salcedo Group, Inc.	HMDB94641Y1116	\$56,220.00	22.32%
Total Minority - Local		\$66,220.00	26.29%

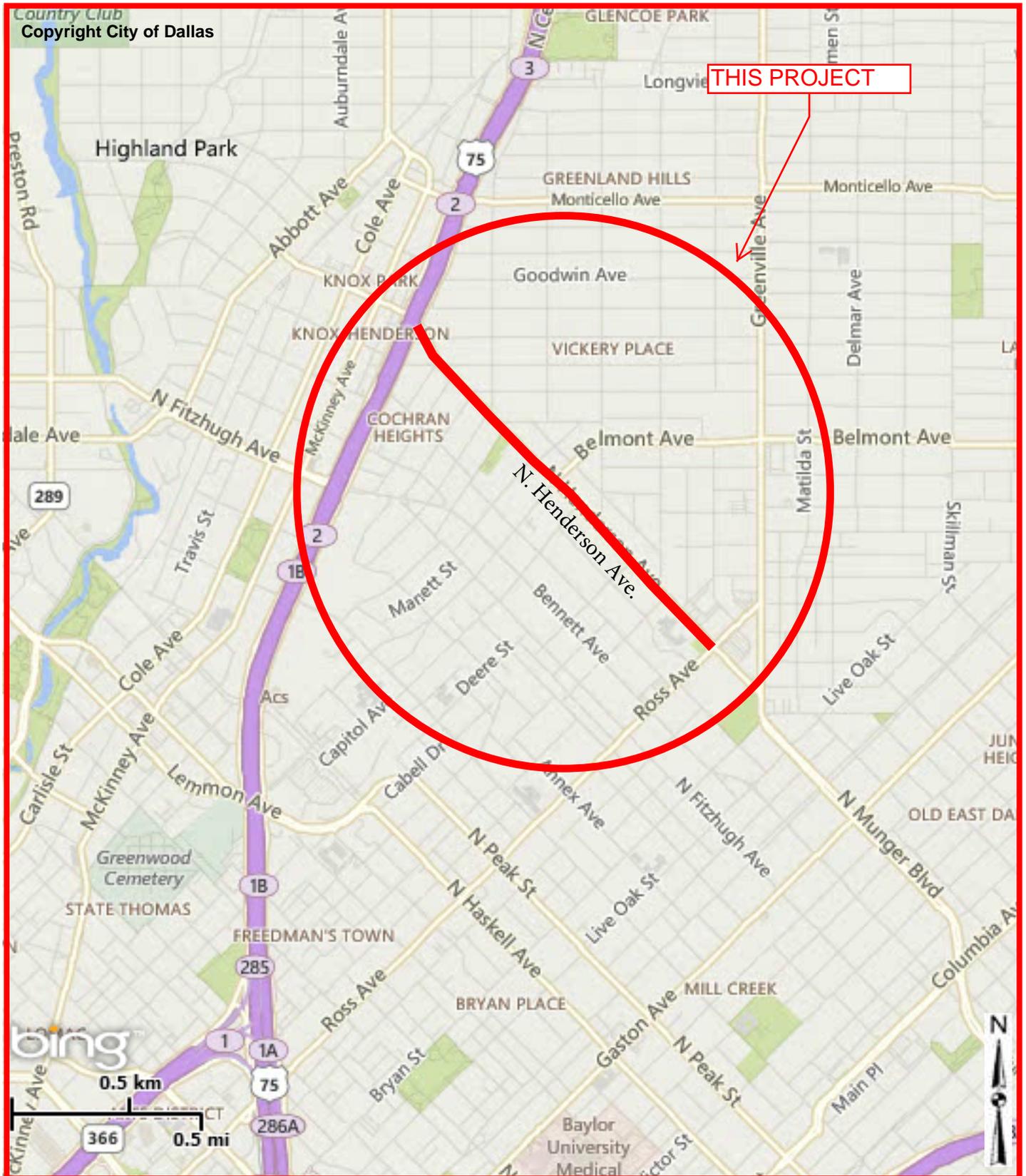
Non-Local Contractors / Sub-Contractors

None

TOTAL M/WBE CONTRACT PARTICIPATION

	<u>Local</u>	<u>Percent</u>	<u>Local & Non-Local</u>	<u>Percent</u>
African American	\$0.00	0.00%	\$0.00	0.00%
Hispanic American	\$66,220.00	26.29%	\$66,220.00	26.29%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$0.00	0.00%	\$0.00	0.00%
Total	\$66,220.00	26.29%	\$66,220.00	26.29%

COMPLETE STREET IMPROVEMENTS HENDERSON AVENUE FROM US 75 TO ROSS AVENUE



MAPSCO 35V, 36S & W

KEY FOCUS AREA: Economic Vibrancy
AGENDA DATE: May 11, 2016
COUNCIL DISTRICT(S): 1, 2
DEPARTMENT: Public Works Department
CMO: Jill A. Jordan, P.E., 670-5299
MAPSCO: 45P S W

SUBJECT

Authorize a contract with Gibson & Associates, Inc., lowest responsible bidder of four, for bridge repair and rehabilitation for the Houston Street Viaduct, Phase II Project - Not to exceed \$7,677,780 - Financing: 2012 Bond Funds

BACKGROUND

The Houston Street Viaduct bridge repair and rehabilitation project was approved in the 2012 Bond Program. A professional services contract with Nathan D. Maier Consulting Engineers, Inc. was authorized on August 19, 2013, by Administrative Action No. 13-6249 to develop the scope of work for the Houston Street Viaduct bridge repair and rehabilitation improvements. On August 27, 2014, Resolution No. 14-1386 authorized Supplemental Agreement No. 1 to the contract with Nathan D. Maier Consulting Engineers, Inc. for the engineering design of bridge repair and rehabilitation for the Houston Street Viaduct project. This action will authorize a contract with Gibson & Associates, Inc. for the bridge repair and rehabilitation for Houston Street Viaduct, Phase II project.

Construction of the Houston Street Viaduct bridge project is being administrated in two primary phases. Phase I was completed in June 2015 and consisted of bridge deck repair and rehabilitation work; Phase I construction was accelerated as a stand alone project in order to expedite the re-opening of the Houston Street Viaduct to vehicular traffic following the completion of the Oak Cliff Streetcar project.

Phase II construction entails the bridge substructure and superstructure bridge repair and rehabilitation work. A portion of the Phase II work was also accelerated and completed this past winter for some of the bridge spans located within the State's IH35 / IH30 right-of-way. Accelerating this work was necessary in order to take advantage of a small window of time within TxDOT's Horseshoe project schedule that allowed the City's contractor to perform the required work while there was no freeway traffic below, thus eliminating the need for freeway traffic lane closures.

BACKGROUND (Continued)

The remaining Phase II bridge repair and rehabilitation work for the Houston Street Viaduct will be completed with this construction contract.

The following chart shows Gibson & Associates, Inc.'s completed contractual activities for the past three years:

	<u>PBW</u>	<u>WTR</u>	<u>PKR</u>
Projects Completed	3	0	0
Change Orders	0	0	0
Projects Requiring Liquidated Damages	0	0	0
Projects Completed by Bonding Company	0	0	0

ESTIMATED SCHEDULE OF PROJECT

Began Design	September 2013
Completed Design	October 2015
Begin Construction	June 2016
Complete Construction	June 2017

PRIOR ACTION / REVIEW (COUNCIL, BOARDS, COMMISSIONS)

Authorized Supplemental Agreement No. 1 to the professional services contract with Nathan D. Maier Consulting Engineers, Inc. for engineering services on August 27, 2014, by Resolution No. 14-1386.

Authorized a contract with Gibson & Associates, Inc. for the reconstruction of street paving, storm drainage, traffic signals, markings, landscape, water and wastewater main improvements for Greenville Avenue from Belmont Avenue to Bell Avenue and from Alta Avenue to Ross Avenue by Resolution No. 15-1246.

Authorized Phase II to the construction contract with Gibson & Associates, Inc., for bridge repair and rehabilitation for Houston Street Viaduct on November 10, 2015, by Resolution No. 15-2084.

Information about this item will be provided to the Transportation and Trinity River Project Committee on May 9, 2016.

FISCAL INFORMATION

2012 Bond Funds - \$7,677,780.00

FISCAL INFORMATION (Continued)

<u>Council District</u>	<u>Amount</u>	
1	\$ 5,118,520.00	
2	<u>\$ 2,559,260.00</u>	
Total	\$7,677,780.00	
Design - PBW		\$ 46,172.00
Supplemental Agreement No. 1		\$ 812,970.00
Construction		
Bridge Span Repair Project		\$ 799,846.00
Bridge Repair & Rehabilitation - PBW (this action)		<u>\$7,677,780.00</u>
Total		\$9,336,768.00

M/WBE INFORMATION

See attached.

ETHNIC COMPOSITION

Gibson & Associates, Inc.

Hispanic Female	1	Hispanic Male	85
African-American Female	1	African-American Male	3
Other Female	0	Other Male	2
White Female	3	White Male	30

BID INFORMATION

The following bids with quotes were received and opened on February 19, 2016:

*Denotes successful bidder(s)

<u>BIDDERS</u>	<u>BID AMOUNT</u>
*Gibson & Associates, Inc. P. O. Box 800579 Balch Springs, Texas 75180	\$ 7,677,780.00
GHB Equipment Company, LLC	\$ 7,865,277.00
Truesdell Corporation	\$ 9,517,516.00
Texas Standard Construction, Ltd.	\$13,383,100.00

Engineer's estimate: PBW - \$8,050,040.63

OWNER

Gibson & Associates, Inc.

William J. Gibson, President

MAP

Attached.

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize a contract with Gibson & Associates, Inc., lowest responsible bidder of four, for bridge repair and rehabilitation for the Houston Street Viaduct, Phase II Project - Not to exceed \$7,677,780 - Financing: 2012 Bond Funds

Gibson & Associates, Inc. is a local, non-minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-contractors.

PROJECT CATEGORY: Construction

LOCAL/NON-LOCAL CONTRACT SUMMARY

	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$5,757,780.00	74.99%
Total non-local contracts	\$1,920,000.00	25.01%
TOTAL CONTRACT	\$7,677,780.00	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION

Local Contractors / Sub-Contractors

None

Non-Local Contractors / Sub-Contractors

<u>Non-local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
Mobile Enterprises, Inc.	WFDB93369Y0816	\$1,885,000.00	98.18%
Buyers Barricades	WFDB24016Y0516	\$35,000.00	1.82%
Total Minority - Non-local		\$1,920,000.00	100.00%

TOTAL M/WBE CONTRACT PARTICIPATION

	<u>Local</u>	<u>Percent</u>	<u>Local & Non-Local</u>	<u>Percent</u>
African American	\$0.00	0.00%	\$0.00	0.00%
Hispanic American	\$0.00	0.00%	\$0.00	0.00%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$0.00	0.00%	\$1,920,000.00	25.01%
Total	\$0.00	0.00%	\$1,920,000.00	25.01%

May 11, 2016

WHEREAS, on August 19, 2013, Administrative Action No. 13-6249 authorized a professional services contract with Nathan D. Maier Consulting Engineers, Inc. for developing the scope of work for the bridge repair and rehabilitation of the Houston Street Viaduct project in the amount of \$46,172.00; and,

WHEREAS, on August 27, 2014, Resolution No. 14-1386 authorized Supplemental Agreement No. 1 to the professional services contract with Nathan D. Maier Consulting Engineers, Inc. for additional engineering services for the bridge repair and rehabilitation for the Houston Street Viaduct project in the amount of \$812,970.00, increasing the contract from \$46,172.00 to \$859,142.00; and,

WHEREAS, on June 17, 2015, Resolution No. 15-1246, authorized a contract with Gibson and Associates, Inc. for the reconstruction of street paving, storm drainage, traffic signals, markings, landscape, water and wastewater main improvements for Greenville Avenue from Belmont Avenue to Bell Avenue and from Alta Avenue to Ross Avenue in the amount of \$3,909,256.87; and

WHEREAS, on November 10, 2015, Resolution No. 15-2084 authorized Change Order No. 1 to the construction contract with Gibson & Associates, Inc. for the bridge repair and rehabilitation for Houston Street Viaduct bridge spans located within the Texas Department of Transportation's IH35 / IH30 right-of-way in the amount of \$799,846.00, increasing the contract, from \$3,909,256.87 to \$4,709,102.87; and,

WHEREAS, bids were received on February 19, 2016, for the bridge repair and rehabilitation for Houston Street Viaduct, Phase II project, as follows:

<u>BIDDERS</u>	<u>BID AMOUNT</u>
Gibson & Associates, Inc.	\$ 7,677,780.00
GHB Equipment Company, LLC	\$ 7,865,277.00
Truesdell Corporation	\$ 9,517,516.00
Texas Standard Construction, Ltd.	\$13,383,100.00

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 a construction contract with Gibson & Associates, Inc. for the bridge repair and rehabilitation for Houston Street Viaduct, Phase II project in the amount of \$7,677,780.00, after it has been approved as to form by the City Attorney.

May 11, 2016

Section 2. That the Chief Financial Officer is hereby authorized to disburse funds in accordance with the terms and conditions of the contract from:

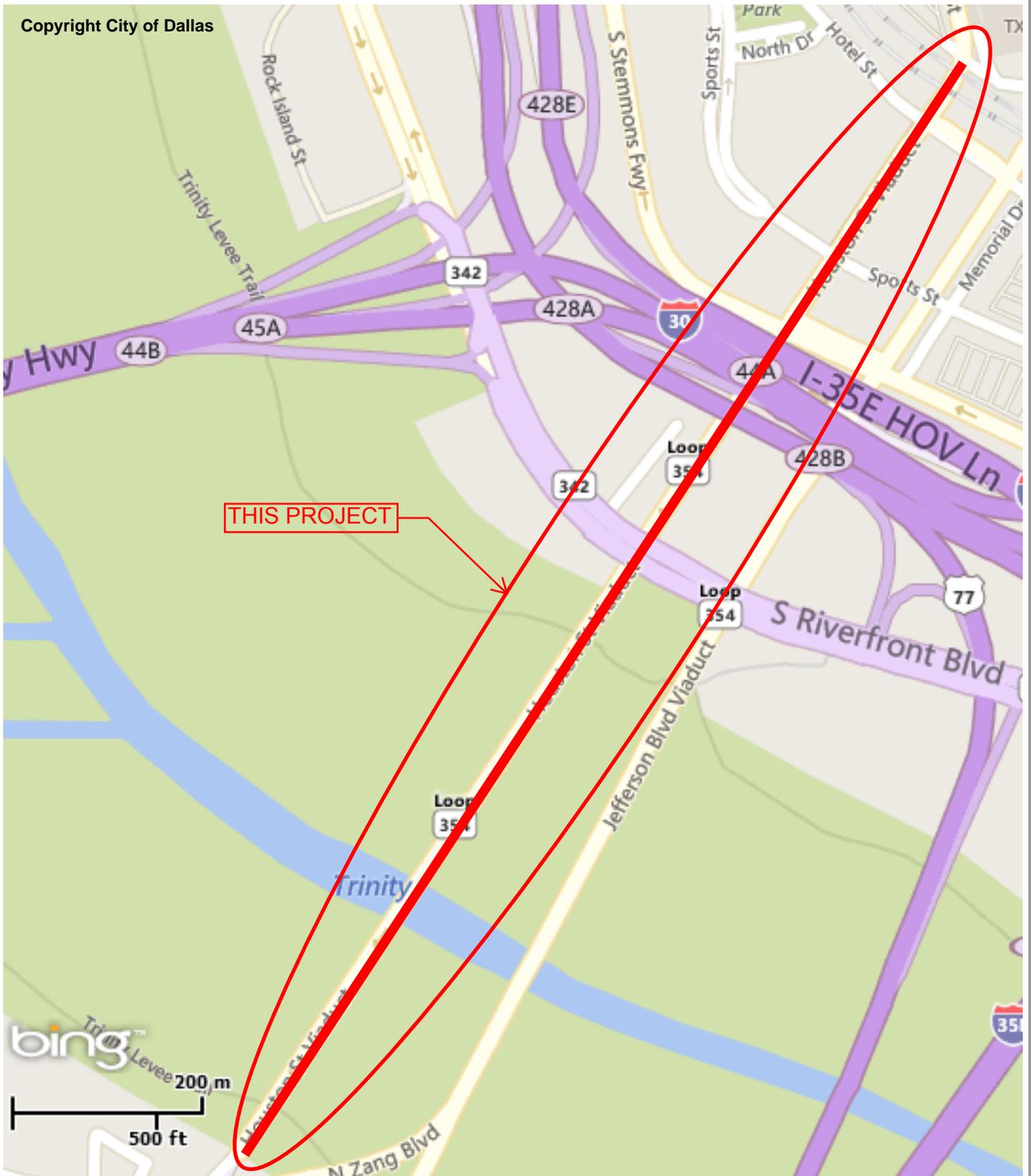
Street and Transportation Improvements Fund
Fund 3U22, Department PBW, Unit S389, Act. BRAM
Obj. 4510, Program #PB12S389, CT PBW12S389H1
Vendor #VS0000022657, in an amount not to exceed \$7,677,780.00

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.

HOUSTON STREET VIADUCT

BRIDGE REPAIR AND REHABILITATION IMPROVEMENTS

Copyright City of Dallas



MAPSCO 45P, S, W

KEY FOCUS AREA: Economic Vibrancy

AGENDA DATE: May 11, 2016

COUNCIL DISTRICT(S): 2, 7

DEPARTMENT: Public Works Department
Office Of Environmental Quality

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

MAPSCO: 45Q; 47Q

SUBJECT

Authorize a construction services contract with Unified Services of Texas, Inc. for replacement of underground fuel storage tanks at Dallas City Hall located at 1500 Marilla Street, and at the I.C. Harris Service Center located at 5620 Parkdale Drive - Not to exceed \$970,171 - Financing: 2006 Bond Funds (\$480,298) and Capital Construction Funds (\$489,873)

BACKGROUND

The two (2) 10,000-gallon existing underground fuel storage tanks at Dallas City Hall, located at 1500 Marilla Street, and the three (3) 10,000-gallon existing underground fuel storage tanks at the I.C. Harris Service Center located at 5620 Parkdale Drive have reached the end of their service life and are scheduled to be replaced. These improvements are part of a program to remove and replace several underground fuel storage tanks at different locations throughout the City that have reached the end of their service life.

The City of Dallas underground fuel storage tanks are overseen by the Office of Environmental Quality. The Office of Environmental Quality has put together a prioritized list to have several underground fuel storage tanks replaced throughout the City because they have reached the end of their service life. The tanks located at Dallas City Hall and the I.C. Harris Service Center are on the prioritized list and are scheduled to be replaced. This action will authorize a contract for construction for the removal and replacement of the underground fuel storage tanks located at Dallas City Hall and the I.C. Harris Service Center.

In December 2015, a Request for Bids was issued in accordance with the City of Dallas procurement guidelines. Unified Services of Texas, Inc. was identified through this process as the only responsive bidder of two (2), for the construction, removal, and replacement of the underground fuel storage tanks at Dallas City Hall located at 1500 Marilla Street, and the I.C. Harris Service Center located at 5620 Parkdale Drive.

M/WBE INFORMATION

See attached.

ETHNIC COMPOSITION

Unified Services of Texas, Inc.

Hispanic Female	0	Hispanic Male	6
African-American Female	0	African-American Male	1
White Female	3	White Male	15
Other Female	0	Other Male	1

PROPOSAL INFORMATION

The following sealed bids were received and opened on February 19, 2016:

*Denotes lowest responsible bidder.

<u>Proposer</u>	<u>Base Bid</u>	<u>Alternate Bid*</u>	<u>Total</u>
*Unified Services of Texas, Inc. 2110 Greenbriar Drive Southlake, TX 76092	\$480,297.50	\$489,873.47	\$970,170.97
D&H United Fueling Solutions, Inc.	Non-responsive**		

*Alternate No. 1 - Provides for the replacement of the underground storage tanks at the I. C. Harris Service Center.

**D&H United Fueling Solutions, Inc. was deemed non-responsive due to their submission of an incomplete bid.

OWNER

Unified Services of Texas, Inc.

Marshall D. Ryan, President

MAPS

Attached

May 11, 2016

WHEREAS, the existing underground fuel storage tanks at Dallas City Hall and at the I. C. Harris Service Center have reached the end of their service life; and,

WHEREAS, on June 25, 2014, Resolution No. 14-1014 authorized a professional services contract with Arredondo, Zepeda, & Brunz, LLC to provide design services for a prototypical set of drawings, preparation of construction documents, and construction management services for the removal and replacement of underground fuel storage tanks at three sites: Dallas City Hall located at 1500 Marilla Street, the I. C. Harris Service Center located at 5620 Parkdale Drive, and Dallas Executive Airport Police Helipad located at 5775 South Hampton Road, in the amount of \$255,222.00 (subject to appropriations); and,

WHEREAS, on December 9, 2015, Resolution No. 15-2222 authorized the rejection of a single non-responsive bid for the removal and replacement of underground fuel storage tanks located at Dallas City Hall and the I. C. Harris Service Center, and the re-advertisement for new bids; and,

WHEREAS, two sealed bids were received and opened on February 19, 2016 and the bid received from Unified Services of Texas, Inc. was the most responsive; and,

WHEREAS, Unified Services of Texas, Inc. was recommended for contract award by the Department of Public Works after a Public Works Department single bid review process was conducted and complete; and,

WHEREAS, it is now desirable to authorize a construction contract with Unified Services of Texas, Inc. for construction, removal, and replacement of the of the underground fuel storage tanks at Dallas City Hall located at 1500 Marilla Street and the I.C. Harris Service Center located at 5620 Parkdale Drive, in an amount not to exceed \$970,170.97.

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 a construction contract with Unified Services of Texas, Inc. for the construction, removal, and replacement of the underground fuel storage tanks at Dallas City Hall located at 1500 Marilla Street and the I.C. Harris Service Center located at 5620 Parkdale Drive, in an amount not to exceed \$970,170.97, after it has been approved as to form by the City Attorney.

May 11, 2016

Section 2. That the Chief Financial Officer is hereby authorized to disburse funds in accordance with the terms and conditions of the contract from:

City Hall, City Service and Maintenance Facilities Fund
Fund 2T60, Dept. PBW, Unit T749, Act. MMCF
Obj.4599, Program #PB06T749, CT PBW06T749G1
Vendor #331986, in an amount not to exceed \$480,297.50

Capital Construction Fund
Fund 0671, Dept. PBW, Unit W021, Act. MMCF
Obj. 4599, Program #PBCC0002, CT PBW06T749G1
Vendor #331986, in an amount not to exceed \$489,873.47

Total in an amount not to exceed \$970,170.97

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.

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize a construction services contract with Unified Services of Texas, Inc. for replacement of underground fuel storage tanks at Dallas City Hall located at 1500 Marilla Street, and at the I.C. Harris Service Center located at 5620 Parkdale Drive - Not to exceed \$970,171 - Financing: 2006 Bond Funds (\$480,298) and Capital Construction Funds (\$489,873)

Unified Services of Texas, Inc. is a non-local, non-minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-contractor.

PROJECT CATEGORY: Construction

LOCAL/NON-LOCAL CONTRACT SUMMARY

	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$0.00	0.00%
Total non-local contracts	\$970,170.97	100.00%
TOTAL CONTRACT	\$970,170.97	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION

Local Contractors / Sub-Contractors

None

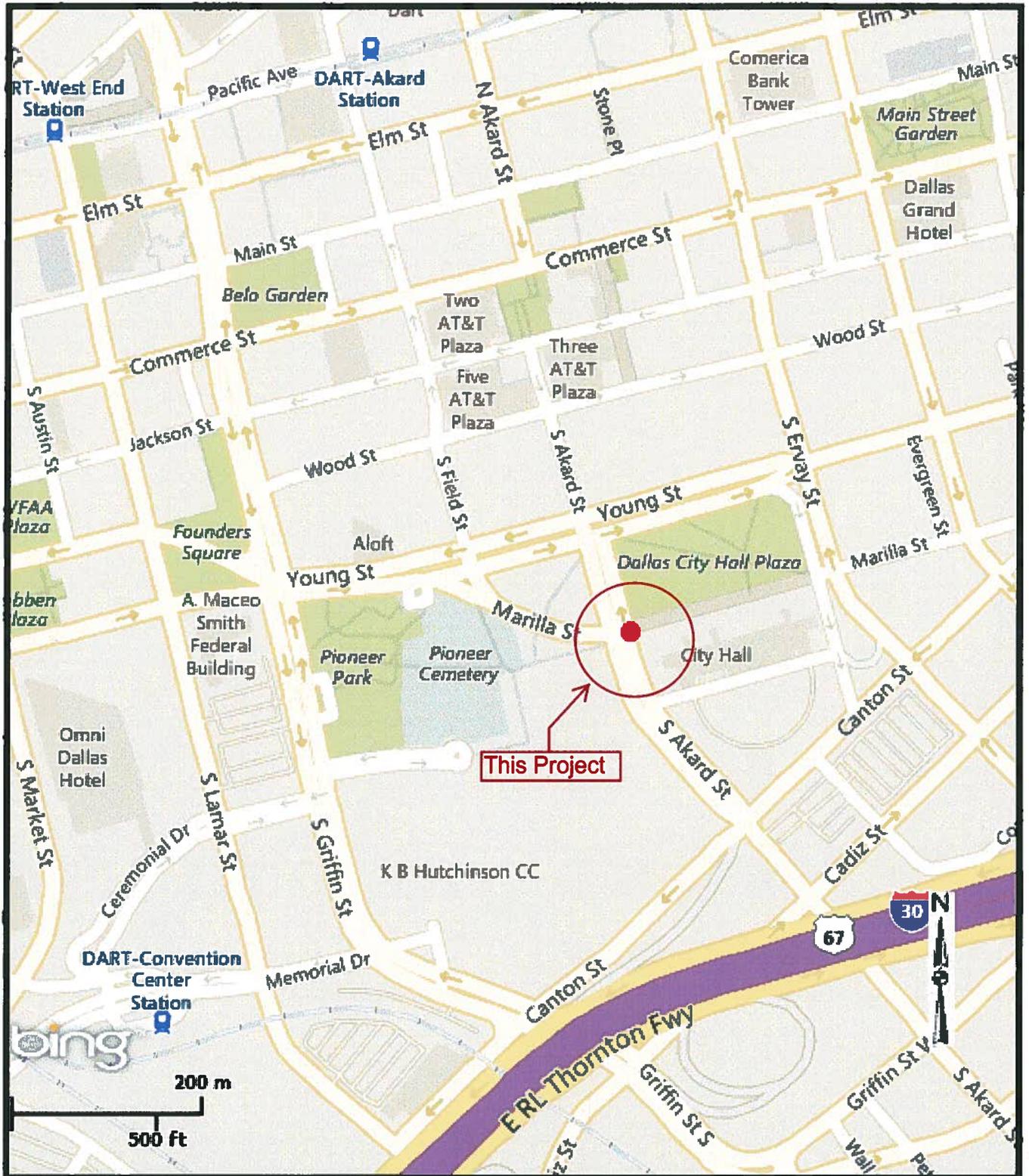
Non-Local Contractors / Sub-Contractors

<u>Non-local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
UST, Inc.	NMDB70228Y0816	\$666,974.97	68.75%
Next-Gen Solutions	WFDB09673Y0716	\$3,750.00	0.39%
Total Minority - Non-local		\$670,724.97	69.13%

TOTAL M/WBE CONTRACT PARTICIPATION

	<u>Local</u>	<u>Percent</u>	<u>Local & Non-Local</u>	<u>Percent</u>
African American	\$0.00	0.00%	\$0.00	0.00%
Hispanic American	\$0.00	0.00%	\$0.00	0.00%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$666,974.97	68.75%
WBE	\$0.00	0.00%	\$3,750.00	0.39%
Total	<u>\$0.00</u>	<u>0.00%</u>	<u>\$670,724.97</u>	<u>69.13%</u>

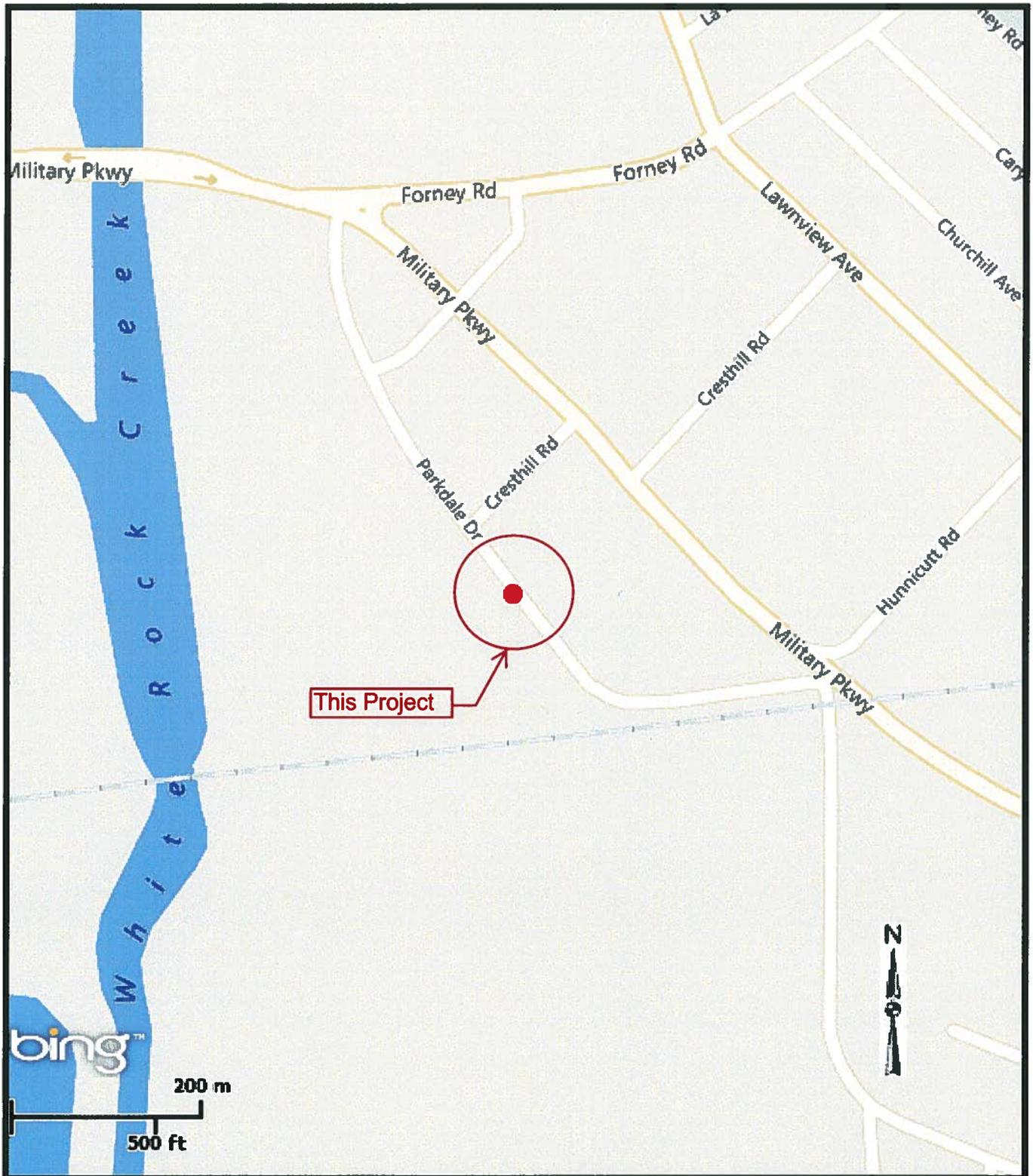
City Hall and I.C. Harris Service Center Underground Storage Tank Replacement



Dallas City Hall

1500 Marilla Street
45Q

City Hall and I.C. Harris Service Center Underground Storage Tank Replacement



I.C. Harris Service Center

5620 Parkdale Drive
47Q

KEY FOCUS AREA: Economic Vibrancy
AGENDA DATE: May 11, 2016
COUNCIL DISTRICT(S): 11
DEPARTMENT: Public Works Department
Water Utilities
CMO: Jill A. Jordan, P.E., 670-5299
Mark McDaniel, 670-3256
MAPSCO: 16P

SUBJECT

Authorize an increase in the contract with Camino Construction, L.P. for Street Reconstruction Group 12-634 to increase the quantities of some bid items necessary for the installation of new water main lines - Not to exceed \$84,300, from \$3,176,740 to \$3,261,040 - Financing: Water Utilities Capital Improvement Funds

BACKGROUND

Street Reconstruction Group 12-634 was approved in the 2012 Bond Program. On May 27, 2015, Resolution No. 15-0957 authorized a contract with Camino Construction, L.P. for construction of street paving, drainage, drive approaches, sidewalks, water and wastewater main improvements for Street Reconstruction Group 12-634. During construction of the water main for Red Fern Lane from Coit Road to Blossomheath Lane and Southview Lane from Coit Road to Blossomheath Lane, numerous properties with multiple water services and meters were encountered. This action will authorize Change Order No. 1 to the contract with Camino Construction L.P. to increase the quantities of the necessary water main bid items to pay for the additional services in the items for Street Reconstruction Group 12-634, for Red Fern Lane from Coit Road to Blossomheath Lane and Southview Lane from Coit Road to Blossomheath Lane.

ESTIMATED SCHEDULE OF PROJECT

Began Design	December 2013
Completed Design	February 2015
Began Construction	October 2015
Complete Construction	December 2016

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

Authorized a professional services contract for engineering design services on September 25, 2013, by Resolution No. 13-1731.

Authorized a construction contract with Camino Construction L.P. on May 27, 2015, by Resolution No. 15-0957.

Information about this item will be provided to the Transportation and Trinity River Project Committee on May 9, 2016.

FISCAL INFORMATION

Water Utilities Capital Improvement Funds - \$84,300.00

Design - PBW	\$ 324,498.34
Design - DWU	\$ 61,719.90
Construction	
Paving & Drainage - PBW	\$2,348,540.00
Water and Wastewater - DWU	\$ 828,199.50
Change Order No. 1 - (this action)	<u>\$ 84,300.00</u>
Total Project Cost	\$3,647,257.74

M/WBE INFORMATION

See attached.

ETHNIC COMPOSITION

Camino Construction, L.P.

Hispanic Female	2	Hispanic Male	34
African-American Female	0	African-American Male	2
Other Female	0	Other Male	0
White Female	1	White Male	2

OWNER

Camino Construction, L.P.

Roy Ayala, General Manager

MAP

Attached.

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize an increase in the contract with Camino Construction, L.P. for Street Reconstruction Group 12-634 to increase the quantities of some bid items necessary for the installation of new water main lines - Not to exceed \$84,300, from \$3,176,740 to \$3,261,040 - Financing: Water Utilities Capital Improvement Funds

Camino Construction L.P. is a non-local, minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-contractor.

PROJECT CATEGORY: Construction

LOCAL/NON-LOCAL CONTRACT SUMMARY - THIS ACTION ONLY

	<u>Amount</u>	<u>Percent</u>
Local contracts	\$61,300.00	72.72%
Non-local contracts	\$23,000.00	27.28%
TOTAL THIS ACTION	\$84,300.00	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION THIS ACTION

Local Contractors / Sub-Contractors

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
Muniz Construction	HMMB62532N0716	\$61,300.00	100.00%
Total Minority - Local		\$61,300.00	100.00%

Non-Local Contractors / Sub-Contractors

<u>Non-local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
Camino Construction, L.P.	HMDB53968Y1016	\$23,000.00	100.00%
Total Minority - Non-local		\$23,000.00	100.00%

TOTAL M/WBE PARTICIPATION

	<u>This Action</u>		<u>Participation to Date</u>	
	<u>Amount</u>	<u>Percent</u>	<u>Amount</u>	<u>Percent</u>
African American	\$0.00	0.00%	\$21,080.00	0.65%
Hispanic American	\$84,300.00	100.00%	\$2,039,493.50	62.54%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$0.00	0.00%	\$60,464.00	1.85%
Total	\$84,300.00	100.00%	\$2,121,037.50	65.04%

May 11, 2016

WHEREAS, on September 25, 2013, Resolution No. 13-1731 authorized a professional services contract with Bridgefarmer and Associates, Inc. for the engineering design services for Street Group 12-634 in the amount of \$386,218.24; and,

WHEREAS, bids were received on March 26, 2015, for the reconstruction of street paving, drainage, drive approaches, sidewalks, water and wastewater main improvements for Street Reconstruction Group 12-634; and,

WHEREAS, on May 27, 2015, Resolution No. 15-0957 authorized a contract with Camino Construction, L.P. for the reconstruction of street paving, drainage, drive approaches, sidewalks, water and wastewater improvements for Street Reconstruction Group 12-634 in the amount of \$3,176,739.50; and,

WHEREAS, it is now necessary to authorize Change Order No. 1 to the contract with Camino Construction, L.P. for Street Reconstruction Group 12-634 to increase the quantities of some bid items necessary for the installation of new water main lines in the amount of \$84,300, increasing the contract from \$3,176,739.50 to \$3,261,039.50.

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 Change Order No. 1 to the contract with Camino Construction, L.P. for Street Reconstruction Group 12-634 to increase the quantities of some bid items necessary for the installation of new water main lines in the amount of \$84,300.00, increasing the contract from \$3,176,739.50 to \$3,261,039.50, after it has been approved as to form by the City Attorney.

Section 2. That the Chief Financial Officer is hereby authorized to disburse funds in accordance with the terms and conditions of the contract from:

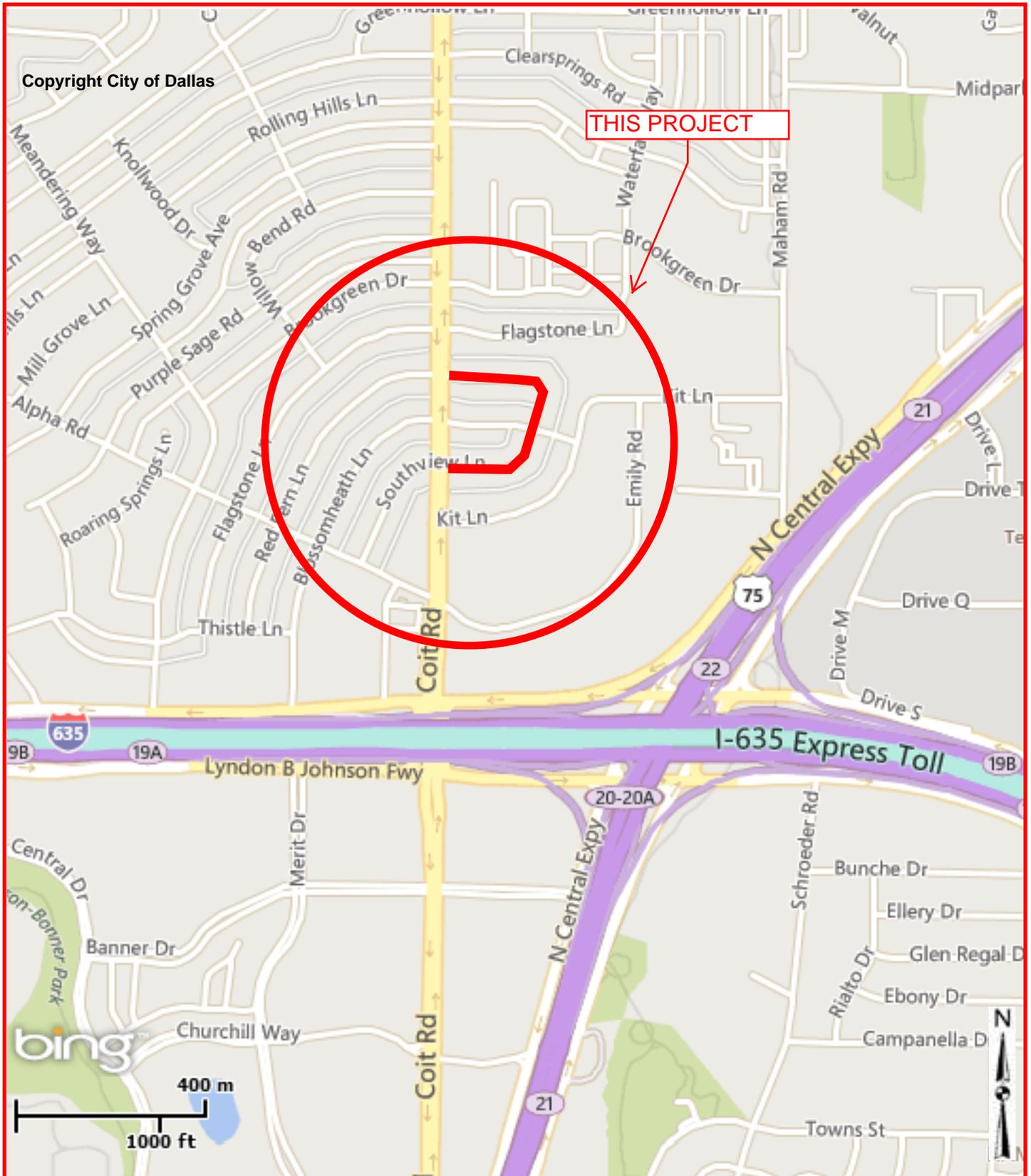
Water Capital Improvement Fund	
Fund 2115, Department DWU, Unit PW42	
Obj. 4550, Program #715037, CT# PBW715037CP	
Vendor #144735, in an amount not to exceed	\$84,300.00

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.

STREET RECONSTRUCTION GROUP 12-634

RED FERN LANE FROM COIT ROAD TO BLOSSOMHEATH LANE

SOUTHVIEW LANE FROM COIT ROAD TO BLOSSOMHEATH LANE



KEY FOCUS AREA: Economic Vibrancy

AGENDA DATE: May 11, 2016

COUNCIL DISTRICT(S): 14

DEPARTMENT: Public Works Department

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

MAPSCO: 36T X

SUBJECT

Authorize an increase in the construction contract with Gibson & Associates, Inc. for unforeseen utility relocations for Greenville Avenue from Belmont Avenue to Bell Avenue and from Alta Avenue to Ross Avenue - Not to exceed \$172,662, from \$4,709,103 to \$4,881,765 - Financing: 2012 Bond Funds

BACKGROUND

On June 17, 2015, Resolution No. 15-1246 authorized a contract with Gibson & Associates, Inc. for the reconstruction of street paving, storm drainage, streetscape, traffic signals, markings, landscape, water and wastewater main improvements for Greenville Avenue from Belmont Avenue to Bell Avenue and from Alta Avenue to Ross Avenue. This action will authorize Change Order No. 2 to the construction contract with Gibson & Associates, Inc. for unforeseen utility relocations for Greenville Avenue from Belmont Avenue to Bell Avenue and from Alta Avenue to Ross Avenue. The additional work entails installing conduits needed to accommodate the relocation of overhead utility lines.

ESTIMATED SCHEDULE OF PROJECT

Began Design	December 2014
Completed Design	May 2015
Began Construction	September 2015
Complete Construction	August 2016

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

Authorized Supplemental Agreement No. 1 to the professional services contract with Nathan D. Maier Consulting Engineers, Inc. for engineering services on August 27, 2014, by Resolution No. 14-1386.

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS) (Continued)

Authorized a professional services contract with Urban Engineers Group, Inc. for engineering services on November 12, 2014, by Resolution No. 14-1917.

Authorized a construction contract with Gibson & Associates, Inc. on June 17, 2015, by Resolution No. 15-1246.

Authorized Change Order No. 1 to the construction contract with Gibson & Associates, Inc. on November 10, 2015, by Resolution No. 15-2084.

Information about this item will be provided to the Transportation and Trinity River Project Committee on May 9, 2016.

FISCAL INFORMATION

2012 Bond Funds - \$172,661.50

Design (Urban Engineers, Inc.)	\$ 402,849.60
Supplemental Agreement No. 1	\$ 49,369.60

Design (Nathan D. Maier Consulting Engineers)	\$ 46,172.00
Supplemental Agreement No. 1	\$ 812,970.00

Construction	
Paving & Drainage - PBW	\$3,022,825.72
Water & Wastewater - DWU	\$ 886,431.15
Change Order No. 1	\$ 799,846.00
Change Order No. 2 (this action)	<u>\$ 172,661.50</u>

Total	\$6,193,125.57
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M/WBE INFORMATION

See attached.

ETHNIC COMPOSITION

Gibson & Associates, Inc.

Hispanic Female	1	Hispanic Male	85
African-American Female	1	African-American Male	3
Other Female	0	Other Male	2
White Female	3	White Male	30

OWNER

Gibson & Associates, Inc.

William J. Gibson, President

MAP

Attached.

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize an increase in the construction contract with Gibson & Associates, Inc. for unforeseen utility relocations for Greenville Avenue from Belmont Avenue to Bell Avenue and from Alta Avenue to Ross Avenue - Not to exceed \$172,662, from \$4,709,103 to \$4,881,765 - Financing: 2012 Bond Funds

Gibson & Associates, Inc. is a local, non-minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-contractor.

PROJECT CATEGORY: Construction

LOCAL/NON-LOCAL CONTRACT SUMMARY - THIS ACTION ONLY

	<u>Amount</u>	<u>Percent</u>
Local contracts	\$15,696.50	9.09%
Non-local contracts	\$156,965.00	90.91%
TOTAL THIS ACTION	\$172,661.50	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION THIS ACTION

Local Contractors / Sub-Contractors

None

Non-Local Contractors / Sub-Contractors

<u>Non-local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
Rey-Mar Construction	HMDB64061Y0216	\$156,965.00	100.00%
Total Minority - Non-local		\$156,965.00	100.00%

TOTAL M/WBE PARTICIPATION

	<u>This Action</u>		<u>Participation to Date</u>	
	<u>Amount</u>	<u>Percent</u>	<u>Amount</u>	<u>Percent</u>
African American	\$0.00	0.00%	\$0.00	0.00%
Hispanic American	\$156,965.00	90.91%	\$1,852,877.35	37.96%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$0.00	0.00%	\$490,161.00	10.04%
Total	\$156,965.00	90.91%	\$2,343,038.35	48.00%

May 11, 2016

WHEREAS, on August 19, 2013, Administrative Action No. 13-6249 authorized a professional services contract with Nathan D. Maier Consulting Engineers, Inc. for developing the scope of work for the Houston Street Viaduct bridge repair and rehabilitation improvements in the amount of \$46,172.00; and,

WHEREAS, on August 27, 2014, Resolution No. 14-1386 authorized Supplemental Agreement No. 1 to the professional services contract with Nathan D. Maier Consulting Engineers, Inc. for additional engineering services for the Houston Street Viaduct bridge repair and rehabilitation improvements in the amount of \$812,970.00, increasing the contract from \$46,172.00 to \$859,142.00; and,

WHEREAS, on November 12, 2014, Resolution No. 14-1917 authorized a professional services contract with Urban Engineers Group, Inc. for the engineering design of Greenville Avenue from Belmont Avenue to Bell Avenue and from Alta Avenue to Ross Avenue in the amount of \$402,849.60; and,

WHEREAS, on May 14, 2015, bids were received for the reconstruction of street paving, storm drainage, traffic signals, markings, landscape, water and wastewater main improvements for Greenville Avenue from Belmont Avenue to Bell Avenue and from Alta Avenue to Ross Avenue; and,

WHEREAS, on June 17, 2015, Resolution No. 15-1246 authorized a contract with Gibson & Associates, Inc. for the reconstruction of street paving, storm drainage, streetscape, traffic signals, markings, landscape, water and wastewater main improvements for Greenville Avenue from Belmont Avenue to Bell Avenue and from Alta Avenue to Ross Avenue in the amount of \$3,909,256.87; and,

WHEREAS, on November 10, 2015, Resolution No. 15-2084 authorized Change Order No. 1 to the construction contract with Gibson & Associates, Inc. for bridge repair and rehabilitation for the Houston Street Viaduct bridge spans located within the Texas Department of Transportation's IH35 / IH30 right-of-way in the amount of \$799,846.00, increasing the contract from \$3,909,256.87 to \$4,709,102.87; and,

WHEREAS, on December 14, 2015, Administrative Action No. 15-7448 authorized Supplemental Agreement No. 1 to the professional services contract with Urban Engineers Group, Inc. to provide additional streetscape design for Greenville Avenue from Belmont Avenue to Bell Avenue and from Alta Avenue to Ross Avenue in the amount of \$49,369.60; increasing the contract from \$402,849.60 to \$452,219.20; and,

May 11, 2016

WHEREAS, it is now necessary to authorize Change Order No. 2 to the construction contract with Gibson & Associates, Inc. for unforeseen utility relocations for Greenville Avenue from Belmont Avenue to Bell Avenue and from Alta Avenue to Ross Avenue in the amount of \$172,661.50, increasing the contract from \$4,709,102.87 to \$4,881,764.37.

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 Change Order No. 2 to the construction contract with Gibson & Associates, Inc. for unforeseen utility relocations for Greenville Avenue from Belmont Avenue to Bell Avenue and from Alta Avenue to Ross Avenue in the amount of \$172,661.50, increasing the contract from \$4,709,102.87 to \$4,881,764.37, after it has been approved as to form by the City Attorney.

Section 2. That the Chief Financial Officer is hereby authorized to disburse funds in accordance with the terms and conditions of the contract from:

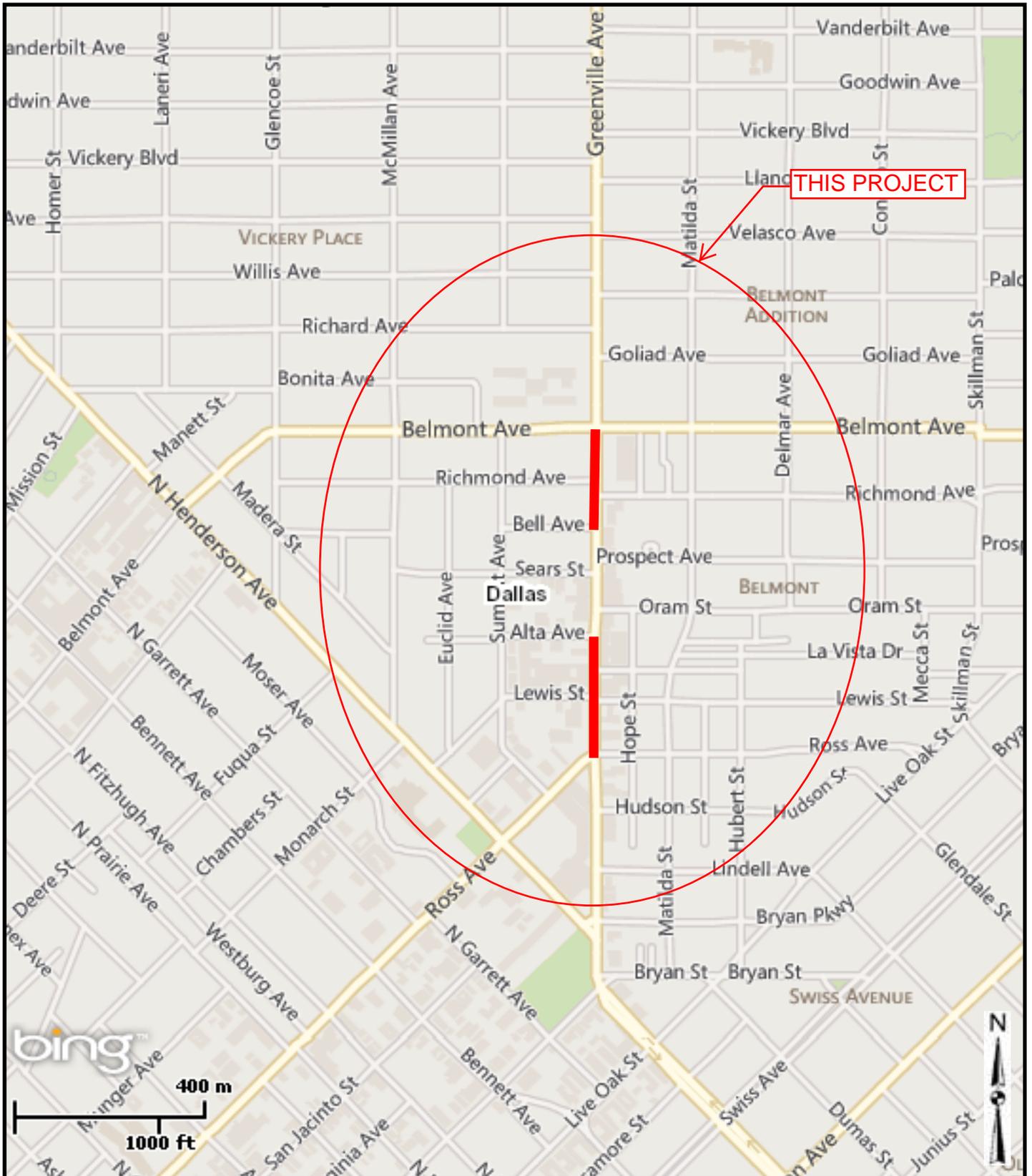
Street and Transportation Improvements Fund
Fund 2U22, Department PBW, Unit S394, Act. THRF
Obj. 4510, Program #PB12S394, CT PBW12S39411
Vendor #VS0000022657, in an amount not to exceed \$172,661.50

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.

STREET RECONSTRUCTION

GREENVILLE AVE.

FROM BELMONT AVE. TO BELL AVE. AND FROM ALTA AVE. TO ROSS AVE.



MAPSCO 36T,X

KEY FOCUS AREA: Economic Vibrancy
AGENDA DATE: May 11, 2016
COUNCIL DISTRICT(S): 1
DEPARTMENT: Public Works Department
CMO: Jill A. Jordan, P.E., 670-5299
MAPSCO: 54D

SUBJECT

Authorize the disbursement of additional funds to Dallas Area Rapid Transit (DART) for the construction of the Dallas Streetcar Extension Project - Not to exceed \$1,200,000, from \$30,872,531 to \$32,072,531 - Financing: 2006 Bond Funds

BACKGROUND

In September 2014, the Regional Transportation Council (RTC) of the North Central Texas Council of Governments (NCTCOG), reallocated \$30,872,531 in Texas Mobility Funds previously reserved for the Dallas Love Field People Mover Project to extend the Dallas Streetcar system south to the Bishop Arts District, north to the Omni Convention Center Hotel, and to purchase two modern streetcars. These projects will extend the base project from 1.6 miles to 2.85 miles. These extensions are important links to achieving the ultimate goal of connecting North Oak Cliff to Uptown.

Also, on September 24, 2014, City Council authorized an ILA with DART, authorizing design and design support for the Streetcar extensions in the amount of \$3,400,000. Then, on April 8, 2015, the City Council authorized a second ILA with DART for construction services associated with the extensions of the Streetcar. Following that action, the DART Board awarded a construction contract on April 28, 2015, to a Joint Venture consisting of Archer-Western Construction, CARCON Industries, and Omega Contracting, Inc. (ACO) in an amount not to exceed \$15,682,317, plus a supplemental work contingency of \$784,116 (5%) for unanticipated expenses, for a total authorized amount not to exceed \$16,466,433.

BACKGROUND (Continued)

As construction of the Southern Extension got underway, certain modifications were determined necessary to improve the project’s compatibility with the Bishop Arts community. These include:

- Relocating the Traction Power Sub-Station (TPSS) away from the Bishop Arts stop to a location at Beckley and Seventh Street adjoining Fire Station 15.
- Additional landscaping and hardscaping near the TPSS at Fire Station 15.
- Undergrounding the streetcar power supply and restoring the pavement on Seventh Street.
- Transplanting two mature heritage oak trees in conflict with the proposed tracks to an adjacent “gateway” location within the median on Zang Blvd.

The proposed action, if approved, will authorize an additional \$1,200,000 to construct the above design modifications to the Southern Extension of the Streetcar Project.

The \$1,200,000 funding for this recommended action has been identified from 2006 bond program savings related to projects cancelled within Council District 1.

ESTIMATED SCHEDULE OF PROJECT

Began Construction	November 2015
Complete Construction	August 2016

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

On September 24, 2014, City Council authorized an Interlocal Agreement with Dallas Area Rapid Transit to outline project roles and responsibilities related to design and design support for the northern and southern extensions; and to accept a grant from the North Central Texas Council of Governments (NCTCOG), functioning as agent for the Texas Department of Transportation (TxDOT), in the amount of \$30,872,531 for the extension of the TIGER Modern Streetcar System from Methodist Hospital to the Bishop Arts District and from Union Station to the Omni Hotel along with the purchase of streetcar vehicles to operate on the expanded modern streetcar system, by Resolution Nos. 14-1645 and 14-1646.

On April 8, 2015, City Council authorized an Interlocal Agreement with Dallas Area Rapid Transit (DART) for construction services for extensions of the Dallas Union Station to Oak Cliff Streetcar Project (Union station to North Oak Cliff). Funds were not yet authorized with this action, by Resolution No. 15-0709.

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS) (Continued)

On June 17, 2015, City Council authorized the disbursement of funds to DART for construction of the Streetcar extensions and the purchase of two additional vehicles using NCTCOG grant funds (i.e., Texas Mobility Funds) in the amount of \$27,472,531, by Resolution No. 15-1168.

Information about the item will be provided to the Transportation and Trinity River Project Committee on May 9, 2016.

FISCAL INFORMATION

2006 Bond Funds - \$1,200,000.00

MAP

Attached

May 11, 2016

WHEREAS, the City of Dallas and Dallas Area Rapid Transit (DART) entered into agreements related to the funding, constructing, and operation of the Dallas Streetcar Project; and,

WHEREAS, On August 4, 2010, City Council authorized the acceptance of \$10M for streetcar development; an Interlocal Agreement between NCTCOG and DART to detail roles and responsibilities, and Interlocal Agreement with DART to establish a purchasing program for goods and services, by Resolution No. 10-1921; and,

WHEREAS, On September 24, 2014, City Council authorized an Interlocal Agreement with Dallas Area Rapid Transit to outline project roles and responsibilities related to design and design support for the northern and southern extensions; and to accept a grant from the North Central Texas Council of Governments (NCTCOG), functioning as agent for the Texas Department of Transportation (TxDOT), in the amount of \$30,872,531 for the extension of the TIGER Modern Streetcar System from Methodist Hospital to the Bishop Arts District and from Union Station to the Omni Hotel along with the purchase of streetcar vehicles to operate on the expanded modern streetcar system, by Resolution Nos. 14-1645 and 14-1646; and,

WHEREAS, On April 8, 2015, City Council authorized an Interlocal Agreement with Dallas Area Rapid Transit (DART) for construction services for extensions of the Dallas Union Station to Oak Cliff Streetcar Project (Union station to North Oak Cliff), by Resolution No. 15-0709; and,

WHEREAS, On June 17, 2015, City Council authorized the disbursement of funds to DART for construction of the Streetcar extensions and the purchase of two additional vehicles using NCTCOG grant funds (i.e., Texas Mobility Funds) in the amount of \$27,472,531, by Resolution No. 15-1168; and,

WHEREAS, it is now necessary to provide additional funding to Dallas Area Rapid Transit (DART) for the construction of the Dallas Streetcar Extension Project in the amount of \$1, 200,000.

Now, Therefore,

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

May 11, 2016

Section 1. That the Chief Financial Officer is authorized to disburse funds to Dallas Area Rapid Transit (DART) for the construction of the Dallas Streetcar Extension Project, in accordance with the terms and conditions of the agreement from:

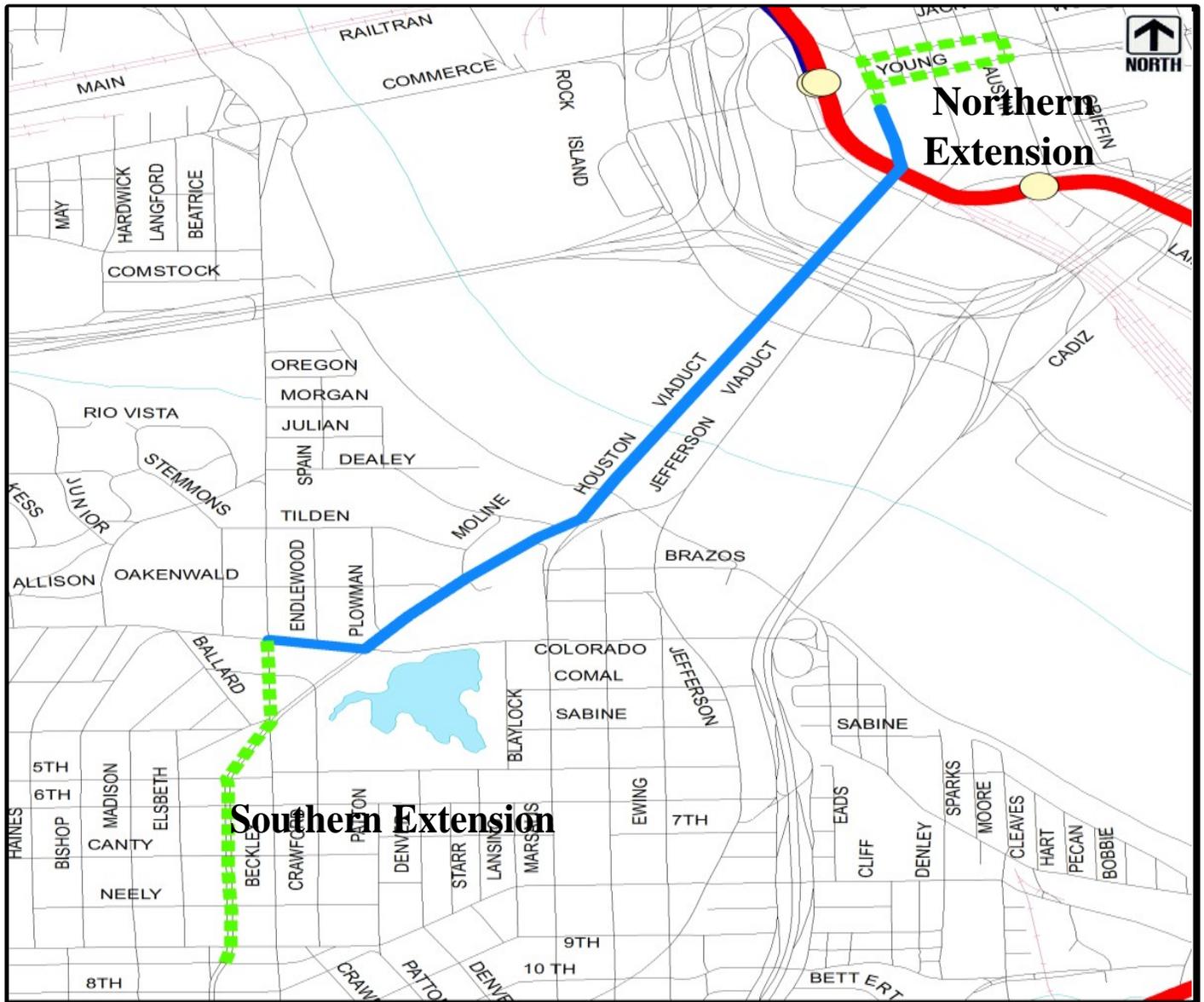
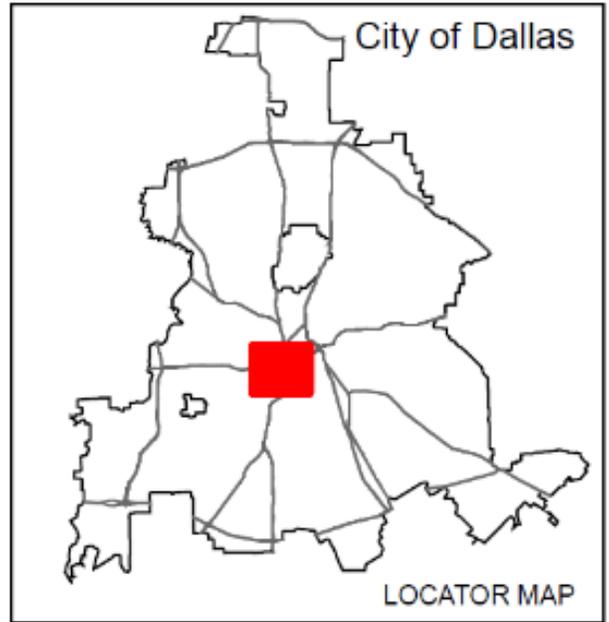
Street and Transportation Improvement Fund
Fund 3T22, Dept. PBW, Unit W072; Activity INGV
Obj. 4599, Program No. PB12W072, CT PBW12W072H1
Vendor No. 232802, in an amount not to exceed \$ 1,200,000

Section 2. 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.

Dallas Modern Streetcar Extensions

District: 1

MAPSCO: 54D



KEY FOCUS AREA: Economic Vibrancy
AGENDA DATE: May 11, 2016
COUNCIL DISTRICT(S): 4
DEPARTMENT: Public Works Department
CMO: Jill A. Jordan, P.E., 670-5299
MAPSCO: 55Z 56W 65D 66A

SUBJECT

Sidewalk Improvement Group 2014

- * Authorize Supplemental Agreement No. 1 to the professional services contract with LIM & ASSOCIATES, Inc. for additional engineering and surveying services for Sidewalk Improvement Group 2014 - Not to exceed \$118,033, from \$150,000 to \$268,033 - Financing: 2012 Bond Funds
- * Authorize **(1)** an Advance Funding Agreement with the Texas Department of Transportation for the construction of sidewalk improvements in the Oak Cliff Gardens area; **(2)** the receipt and deposit of Regional Toll Revenue Funds from the Texas Department of Transportation in an amount not to exceed \$1,000,000; and **(3)** the establishment of appropriations in the amount of \$1,000,000 in the Regional Toll Revenue Fund - Not to exceed \$1,000,000 - Financing: Regional Toll Revenue Funds

BACKGROUND

On June 25, 2014, Resolution No. 14-1011 authorized a professional services contract with LIM & ASSOCIATES, Inc. for the engineering design and surveying services contract for sidewalk projects funded in the 2012 Bond Program, as well as projects to improve accessibility at DART rail stations, bus stops, and the Oak Cliff Gardens Sidewalk Project.

This action will authorize Supplemental Agreement No. 1 to the professional services contract with LIM & ASSOCIATES, Inc. for additional engineering design, surveying, and environmental services needed for the Oak Cliff Gardens area sidewalk project.

BACKGROUND (Continued)

This sidewalk project is based on a Walkability Study conducted by the Dallas Area Habitat for Humanity and the University of North Texas at Dallas in 2013. The addition of sidewalks in this area will increase safety and mobility for all residents living within the neighborhood.

In 2014, the City partnered with Habitat for Humanity during the Jimmy and Rosalynn Carter Work Project in the Oak Cliff Gardens area to construct sidewalk improvements along Cardinal Street. The North Central Texas Council of Governments (NCTCOG) in partnership with the Texas Department of Transportation (TxDOT) is providing the City with \$1,000,000 in assistance from the Regional Toll Revenue (RTR) Fund to construct sidewalk improvements in the Oak Cliff Gardens neighborhood to further enhance the community.

ESTIMATED SCHEDULE OF PROJECT

Begin Design	July 2016
Complete Design	February 2017
Begin Construction	June 2017
Complete Construction	March 2018

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

Authorized a professional services contract for engineering and surveying services on June 25, 2014, by Resolution No. 14-1011.

Information about this item will be provided to the Transportation and Trinity River Project Committee on May 9, 2016.

FISCAL INFORMATION

2012 Bond Funds - \$118,033.00
Regional Toll Revenue Funds - \$1,000,000.00

Design	\$150,000.00
Supplemental Agreement No. 1 (this action)	\$118,033.00
Construction	
Paving - PBW	<u>\$1,008,335.00</u> (est.)
Total Project Cost	\$1,276,368.00 (est.)

M/WBE INFORMATION

See attached.

ETHNIC COMPOSITION

LIM & ASSOCIATES, Inc.

Hispanic Female	0	Hispanic Male	5
African-American Female	0	African American Male	2
Other Female	3	Other Male	2
White Female	0	White Male	1

OWNER

LIM & ASSOCIATES, Inc.

Siang W. "Daniel" Lim, P.E., RPLS, President

MAP

Attached.

May 11, 2016

WHEREAS, the State of Texas has received money from the North Texas Tollway Authority (NTTA) for the SH 121 toll project; and,

WHEREAS, pursuant to the Transportation Code, 228.006, the State of Texas shall authorize the use of surplus revenue of a toll project for a transportation project, highway project, or air quality project within the district of the Texas Department of Transportation (TxDOT) in which any part of the toll project is located; and,

WHEREAS, the Regional Transportation Council (RTC), which is the transportation policy body of the North Central Texas Council of Governments (NCTCOG) and a federally designated metropolitan planning organization (MPO), was designated by the Texas Transportation Commission on October 26, 2006, to select and oversee projects to be financed using the Regional Toll Revenue Funds (RTR); and,

WHEREAS, the RTC has approved \$1,000,000.00 in RTR funds for the construction of sidewalk improvements in the Oak Cliff Gardens area; and,

WHEREAS, it is now necessary to authorize the Advance Funding Agreement with the Texas Department of Transportation for the construction of sidewalk improvements in the Oak Cliff Gardens area; for the receipt and deposit of RTR funds from the Texas Department of Transportation in an amount not to exceed \$1,000,000.00; and the establishment of appropriations in the amount of \$1,000,000.00 in the RTR Fund.

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 the Advance Funding Agreement with the Texas Department of Transportation for the construction of sidewalk improvements in the Oak Cliff Gardens area; the receipt and deposit of Regional Toll Revenue funds from the Texas Department of Transportation in an amount not to exceed \$1,000,000.00; and the establishment of appropriations in the amount of \$1,000,000.00 in the Regional Toll Revenue Fund, after it has been approved as to form by the City Attorney.

May 11, 2016

Section 2. That the Chief Financial Officer is hereby authorized to receive and deposit the Regional Toll Revenue Funds from the Texas Department of Transportation, in accordance with the terms and conditions of the Advance Funding Agreement in the amount of \$1,000,000.00 into Fund S295, Unit W050, Department PBW, Revenue Code 6517.

Section 3. That the Chief Financial Officer is hereby authorized to establish appropriations in the Regional Toll Revenue Fund S295, Unit W050, Department PBW, Activity SIDI, Object Code 4510, Program Number PB12W050 in the amount of \$1,000,000.00.

Section 4. That in accordance with the provisions of the Advance Funding Agreement with TxDOT, the Chief Financial Officer is hereby authorized to return any unused funds and interest earned on the funds upon completion of this project to the Texas Department of Transportation.

Section 5. 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.

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize Supplemental Agreement No. 1 to the professional services contract with LIM & ASSOCIATES, Inc. for additional engineering and surveying services for Sidewalk Improvement Group 2014 - Not to exceed \$118,033, from \$150,000 to \$268,033 - Financing: 2012 Bond Funds

LIM & ASSOCIATES, Inc. is a non-local, non-minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-contractors.

PROJECT CATEGORY: Architecture & Engineering

LOCAL/NON-LOCAL CONTRACT SUMMARY - THIS ACTION ONLY

	<u>Amount</u>	<u>Percent</u>
Local contracts	\$118,033.00	100.00%
Non-local contracts	\$0.00	0.00%
TOTAL THIS ACTION	\$118,033.00	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION THIS ACTION

Local Contractors / Sub-Contractors

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
Accessibility and Health & Safety Consulting	BMDB56530Y0214	\$4,000.00	3.39%
LIM & ASSOCIATES, Inc.	PMDB01647Y0416	\$108,783.00	92.16%
Total Minority - Local		\$112,783.00	95.55%

Non-Local Contractors / Sub-Contractors

None

TOTAL M/WBE PARTICIPATION

	<u>This Action</u>		<u>Participation to Date</u>	
	<u>Amount</u>	<u>Percent</u>	<u>Amount</u>	<u>Percent</u>
African American	\$4,000.00	3.39%	\$7,000.00	2.61%
Hispanic American	\$0.00	0.00%	\$246,983.00	92.15%
Asian American	\$108,783.00	92.16%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$0.00	0.00%	\$8,800.00	3.28%
Total	\$112,783.00	95.55%	\$262,783.00	98.04%

May 11, 2016

WHEREAS, LIM & ASSOCIATES, Inc. was selected to provide the engineering and surveying design services for Sidewalk Improvement Group 2014; and,

WHEREAS, on June 25, 2014, Resolution No. 14-1011 authorized a professional services contract with LIM & ASSOCIATES, Inc. for the engineering design and surveying services for Sidewalk Improvement Group 2014 in an amount not to exceed \$150,000.00; and,

WHEREAS, it is now necessary to authorize Supplemental Agreement No. 1 to the professional services contract with LIM & ASSOCIATES, Inc. for additional engineering and surveying services for Sidewalk Improvement Group 2014 in an amount not to exceed \$118,033.00, increasing the contract from \$150,000.00 to \$268,033.00.

Now, Therefore,

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

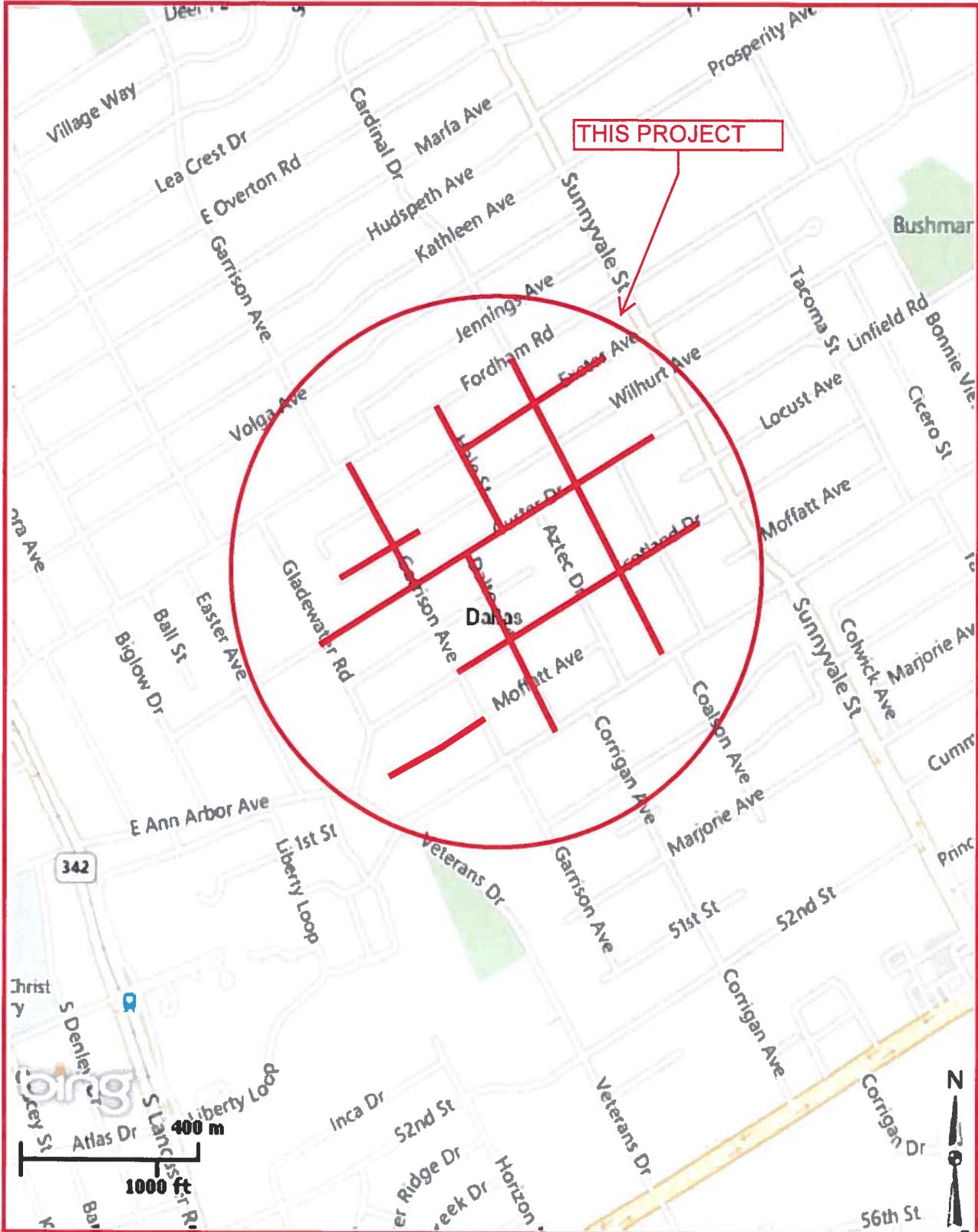
Section 1. That the City Manager is hereby authorized to execute Supplemental Agreement No. 1 to the professional services contract with LIM & ASSOCIATES, Inc. for additional engineering and surveying services for Sidewalk Improvement Group 2014 in an amount not to exceed \$118,033.00, increasing the contract from \$150,000.00 to \$268,033.00, after it has been approved as to form by the City Attorney.

Section 2. That the Chief Financial Officer is hereby authorized to disburse funds in accordance with the terms and conditions of the contract:

Street and Transportation Improvements Fund	
Fund 2U22, Department PBW, Unit W050, Act. SIDI	
Obj. 4111, Program #PB12W050, CT PBW06U271I2	
Vendor #514273, in an amount not to exceed	\$118,033.00

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.

Sidewalk Improvement Group 2014



MAPSCO 55Z, 56W, 65D, 66A

KEY FOCUS AREA: Economic Vibrancy
AGENDA DATE: May 11, 2016
COUNCIL DISTRICT(S): 14
DEPARTMENT: Public Works Department
CMO: Jill A. Jordan, P.E., 670-5299
MAPSCO: 36T X

SUBJECT

Authorize Supplemental Agreement No. 2 to the professional services contract with Urban Engineers Group, Inc. for additional engineering design for intersection improvements at Greenville Avenue and Ross Avenue - Not to exceed \$54,300, from \$452,220 to \$506,520 - Financing: 2012 Bond Funds

BACKGROUND

On November 12, 2014, Resolution No. 14-1917 authorized a professional services contract with Urban Engineers Group, Inc. for the engineering design of complete street improvements for Greenville Avenue from Belmont Avenue to Bell Avenue and from Alta Avenue to Ross Avenue. This action will authorize Supplemental Agreement No. 2 to the professional services contract with Urban Engineers Group, Inc. for additional engineering design of complete street improvements of Greenville Avenue from Belmont Avenue to Bell Avenue and from Alta Avenue to Ross Avenue, including the intersection of Greenville Avenue and Ross Avenue. The planned modifications to the intersection of Greenville Avenue and Ross Avenue entail removing the existing southbound right turn lane on Greenville Avenue, sidewalk and pedestrian crosswalk improvements, landscaping, pedestrian lighting and traffic signal upgrades.

ESTIMATED SCHEDULE OF PROJECT

Began Design	December 2014
Complete Design	May 2016
Began Construction	September 2015
Complete Construction	August 2016

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

Authorized Supplemental Agreement No. 1 to the professional services contract with Nathan D. Maier Consulting Engineers, Inc. for engineering services on August 27, 2014, by Resolution No. 14-1386.

Authorized a professional services contract with Urban Engineers Group, Inc. for engineering services on November 12, 2014, by Resolution No. 14-1917.

Authorized a construction contract with Gibson & Associates, Inc. on June 17, 2015, by Resolution No. 15-1246.

Authorized Change Order No. 1 to the construction contract with Gibson & Associates, Inc. on November 10, 2015, by Resolution No. 15-2084.

Information about this item will be provided to the Transportation and Trinity River Project Committee on May 9, 2016.

FISCAL INFORMATION

2012 Bond Funds - \$54,300.00

Design (Urban Engineers, Inc.)	\$ 402,849.60
Supplemental Agreement No. 1	\$ 49,369.60
Supplemental Agreement No. 2 (this action)	\$ 54,300.00

Design (Nathan D. Maier Consulting Engineers)	\$ 46,172.00
Supplemental Agreement No. 1	\$ 812,970.00

Construction	
Paving & Drainage - PBW	\$3,022,825.72
Water & Wastewater - DWU	\$ 886,431.15
Change Order No. 1	<u>\$ 799,846.00</u>

Total	\$6,074,764.07
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M/WBE INFORMATION

See attached.

ETHNIC COMPOSITION

Urban Engineers Group, Inc.

Hispanic Female	1	Hispanic Male	2
African-American Female	0	African-American Male	1
Other Female	0	Other Male	4
White Female	0	White Male	1

OWNER

Urban Engineers Group, Inc.

Faisal Syed, P.E., PTOE, Project Manager

MAP

Attached.

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize Supplemental Agreement No. 2 to the professional services contract with Urban Engineers Group, Inc. for additional engineering design for intersection improvements at Greenville Avenue and Ross Avenue - Not to exceed \$54,300, from \$452,220 to \$506,520 - Financing: 2012 Bond Funds

Urban Engineers Group, Inc. is a local, minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use its own workforce.

PROJECT CATEGORY: Architecture & Engineering

LOCAL/NON-LOCAL CONTRACT SUMMARY - THIS ACTION ONLY

	<u>Amount</u>	<u>Percent</u>
Local contracts	\$54,300.00	100.00%
Non-local contracts	\$0.00	0.00%
TOTAL THIS ACTION	\$54,300.00	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION THIS ACTION

Local Contractors / Sub-Contractors

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
Urban Engineers Group, Inc.	HFDB62721Y0716	\$54,300.00	100.00%
Total Minority - Local		\$54,300.00	100.00%

Non-Local Contractors / Sub-Contractors

None

TOTAL M/WBE PARTICIPATION

	<u>This Action</u>		<u>Participation to Date</u>	
	<u>Amount</u>	<u>Percent</u>	<u>Amount</u>	<u>Percent</u>
African American	\$0.00	0.00%	\$30,000.00	5.92%
Hispanic American	\$54,300.00	100.00%	\$383,232.70	75.66%
Asian American	\$0.00	0.00%	\$45,336.50	8.95%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$0.00	0.00%	\$3,750.00	0.74%
Total	\$54,300.00	100.00%	\$462,319.20	91.27%

May 11, 2016

WHEREAS, on August 19, 2013, Administrative Action No. 13-6249 authorized a professional services contract with Nathan D. Maier Consulting Engineers, Inc. for developing the scope of work for the Houston Street Viaduct bridge repair and rehabilitation improvements in the amount of \$46,172.00; and,

WHEREAS, on August 27, 2014, Resolution No. 14-1386 authorized Supplemental Agreement No. 1 to the professional services contract with Nathan D. Maier Consulting Engineers, Inc. for additional engineering services for the Houston Street Viaduct bridge repair and rehabilitation improvements in the amount of \$812,970.00, increasing the contract from \$46,172.00 to \$859,142.00; and,

WHEREAS, on November 12, 2014, Resolution No. 14-1917 authorized a professional services contract with Urban Engineers, Inc. for the engineering design of Greenville Avenue from Belmont Avenue to Bell Avenue and from Alta Avenue to Ross Avenue in the amount of \$402,849.60; and,

WHEREAS, on May 14, 2015, bids were received for the reconstruction of street paving, storm drainage, traffic signals, markings, landscape, water and wastewater main improvements for Greenville Avenue from Belmont Avenue to Bell Avenue and from Alta Avenue to Ross Avenue; and,

WHEREAS, on June 17, 2015, Resolution No. 15-1246 authorized a contract with Gibson & Associates, Inc. for the reconstruction of street paving, storm drainage, traffic signals, markings, landscape, water and wastewater main improvements for Greenville Avenue from Belmont Avenue to Bell Avenue and from Alta Avenue to Ross Avenue in the amount of \$3,909,256.87; and,

WHEREAS, on November 10, 2015, Resolution No. 15-2084 authorized Change Order No. 1 to the construction contract with Gibson & Associates, Inc. for bridge repair and rehabilitation for the Houston Street Viaduct bridge spans located within the Texas Department of Transportation's IH35 / IH30 right-of-way in the amount of \$799,846.00, increasing the contract from \$3,909,256.87 to \$4,709,102.87; and,

WHEREAS, on December 14, 2015, Administrative Action No. 15-7448 authorized Supplemental Agreement No. 1 to the professional services contract with Urban Engineers Group, Inc. to provide additional streetscape design for Greenville Avenue from Belmont Avenue to Bell Avenue and from Alta Avenue to Ross Avenue in the amount of \$49,369.60; increasing the contract from \$402,849.60 to \$452,219.20; and,

May 11, 2016

WHEREAS, it is now necessary to authorize Supplemental Agreement No. 2 to the professional services contact with Urban Engineers Group, Inc. for additional engineering design for intersection improvements at Greenville Avenue and Ross Avenue in the amount of \$54,300.00, increasing the contract from \$452,219.20 to \$506,519.20.

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. 2 to the professional services contract with Urban Engineers Group, Inc. for additional engineering design for intersection improvements at Greenville Avenue and Ross Avenue in the amount of \$54,300.00, increasing the contract from \$452,219.20 to \$506,519.20, after it has been approved as to form by the City Attorney.

Section 2. That the Chief Financial Officer is hereby authorized to disburse funds in accordance with the terms and conditions of the contract from:

Street and Transportation Improvements Fund	
Fund 2U22, Department PBW, Unit S394, Act. THRF	
Obj. 4111, Program #PB12S394, CT PBW12S394B1	
Vendor #511462, in an amount not to exceed	\$54,300.00

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.

KEY FOCUS AREA: Economic Vibrancy
AGENDA DATE: May 11, 2016
COUNCIL DISTRICT(S): 9, 13
DEPARTMENT: Public Works Department
CMO: Jill A. Jordan, P.E., 670-5299
MAPSCO: 26L Q V Z 36D

SUBJECT

Authorize the Second Amendment to the Project Supplemental Agreement with Dallas County for the design and construction of the SoPAC Trail, Phase IV-A and IV-B, a 14-foot wide concrete hike-and-bike-trail from Northwest Highway to just north of Royal Lane - Financing: No cost consideration to the City

BACKGROUND

The various phases of the SoPAC Trail (formerly Southern Pacific Railroad right-of-way) make up a proposed network of 14 foot-wide concrete hike-and-bike trails that are along Dallas Area Rapid Transit (DART) owned right-of-way from Lawther Drive to north of Royal Lane. Once completed, it will provide a connection between the Santa Fe Trail and Katy Trail. The SoPAC Trail Phase III and Phase IV projects were submitted and selected in Dallas County's Major Capital Improvement Program (MCIP) Fourth Call for Projects in 2006, and the cost of the project was to be split 50/50 between the City and Dallas County. SoPAC Trail Phase IV was further divided into Phase IV-A from Northwest Highway to Greenville Avenue and Phase IV-B from Greenville Avenue to just north of Royal Lane due to funding constraints. The design of SoPAC Trail Phase IV-A is near completion and construction letting is estimated to be in June 2016. This action will authorize the Second Amendment with Dallas County for the design and construction of the SoPAC Trail Phase IV-A and Phase IV-B.

A Project Supplemental Agreement with Dallas County for the SoPAC Trail Phase III from Lawther Drive to Mockingbird Lane, Phase IV from Northwest Highway to just north of Royal Lane, and YMCA extension near the intersection of Gaston Avenue and Garland Road was authorized by the City Council on December 9, 2009, by Resolution No. 09-2965. Dallas County was slated to be the lead agency to administer the design and construction of the project. The First Amendment with Dallas County for the City's share of final design and construction cost for SoPAC Trail Phase III and YMCA Extension was authorized by the City Council on December 10, 2014, by Resolution No. 14-2110.

BACKGROUND (Continued)

The total estimated project cost for SoPAC Trail Phase IV-A is \$8,128,317, of which \$4,187,500 is to be funded by Dallas County; \$3,809,217 is to be funded by TxDOT; and \$131,600 is funded by the City. The City’s share of cost for the SoPAC Trail Phase IV-A was authorized by the Dallas City Council on December 9, 2009. SoPAC Trail Phase IV-B will be funded and implemented 100% by the City with funding coming from the future bond program. Future council action will be needed for the implementation of Phase IV-B.

ESTIMATED SCHEDULE OF PROJECT

SoPAC Trail Phase IV-A from Northwest Highway to Greenville Avenue

Began Design	October, 2013
Complete Design	June, 2016
Begin Construction	October, 2016
Complete Construction	June, 2018

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

Authorized a Master Agreement with Dallas County on January 10, 2001, by Resolution No. 01-0104.

Authorized Dallas County’s Fourth Call for projects on August 24, 2005, by Resolution No. 05-2432.

Authorized a Project Supplemental Agreement with Dallas County for the SoPAC Phase III and Phase IV on December 9, 2009, by Resolution No. 09-2965.

Authorized a new Master Agreement governing major transportation capital improvement projects with Dallas County on April 13, 2011, by Resolution No. 11-0927.

Authorized First Amendment with Dallas County for the SoPAC Trail Phase III and YMCA extension on December 10, 2014, by Resolution No. 14-2110.

Information about this item will be provided to the Transportation and Trinity River Project Committee on May 9, 2016.

FISCAL INFORMATION (SoPAC Trail Phase IV-A)

No cost consideration to the City

MAP

Attached

May 11, 2016

WHEREAS, on January 10, 2001, Resolution No. 01-0104 authorized the Master Interlocal Agreement with Dallas County for projects to be implemented through their Major Capital Improvement Program; and,

WHEREAS, on August 24, 2005, Resolution No. 05-2432 authorized submission, acceptance, and implementation of City of Dallas candidate projects for the Dallas County Major Capital Improvement Fund Thoroughfare Program's Fourth Call for Projects; and,

WHEREAS, the East Dallas Veloway Phase III from Lawther Drive to Mockingbird Lane and Phase IV from Northwest Highway to north of Royal Lane were selected for participation and funding by Dallas County in the Fourth Call for Projects in 2006; and,

WHEREAS, on December 9, 2009, Resolution No. 09-2965 authorized the Project Supplemental Agreement with Dallas County and payment to Dallas County for the City's share of the preliminary design and the Master Plan Study on the East Dallas Veloway Phase III from Lawther Drive to Mockingbird Lane, and Phase IV from Northwest Highway to north of Royal Lane, and the YMCA extension in the amount not to exceed \$500,000.00; and,

WHEREAS, on April 13, 2011, Resolution No. 11-0927 authorized a new ten-year Master Agreement with Dallas County governing major transportation capital improvement projects; and,

WHEREAS, on December 10, 2014, Resolution No. 14-2110 authorized the First Amendment to the Project Supplemental Agreement with Dallas County and payment to Dallas County for the City's share of the final design and construction costs associated with the East Dallas Veloway (SoPAC Trail) Phase III from Lawther Drive to Mockingbird Lane project and the YMCA extension near the intersection of Gaston Avenue and Garland Road project in the amount not exceed \$2,081,700.00; and,

WHEREAS, Dallas County is the lead agency administering the design and construction of the East Dallas Veloway (SoPAC Trail) Phase III, Phase IV, and YMCA Extension projects; and,

WHEREAS, SoPAC Trail, Phase IV was divided into Phase IV-A and IV-B due to the funding constraints. Phase IV A is from Northwest Highway to Greenville Avenue and Phase IV-B is from Greenville Avenue to Royal Lane; and,

WHEREAS, for SoPAC Trail, Phase IV-A, Dallas County is the lead agency administering the design and construction with funding from the City of Dallas, Dallas County, TxDOT, and NCTCOG; and,

May 11, 2016

WHEREAS, for SoPAC Trail, Phase IV B, the City of Dallas will be the lead agency administering the design and construction with funding coming from the City's future bond program; and,

WHEREAS, it is now necessary to authorize the Second Amendment to the Project Supplemental Agreement with Dallas County for the implementation of the East Dallas Veloway (SoPAC Trail) Phase IV from Northwest Highway to north of Royal Lane.

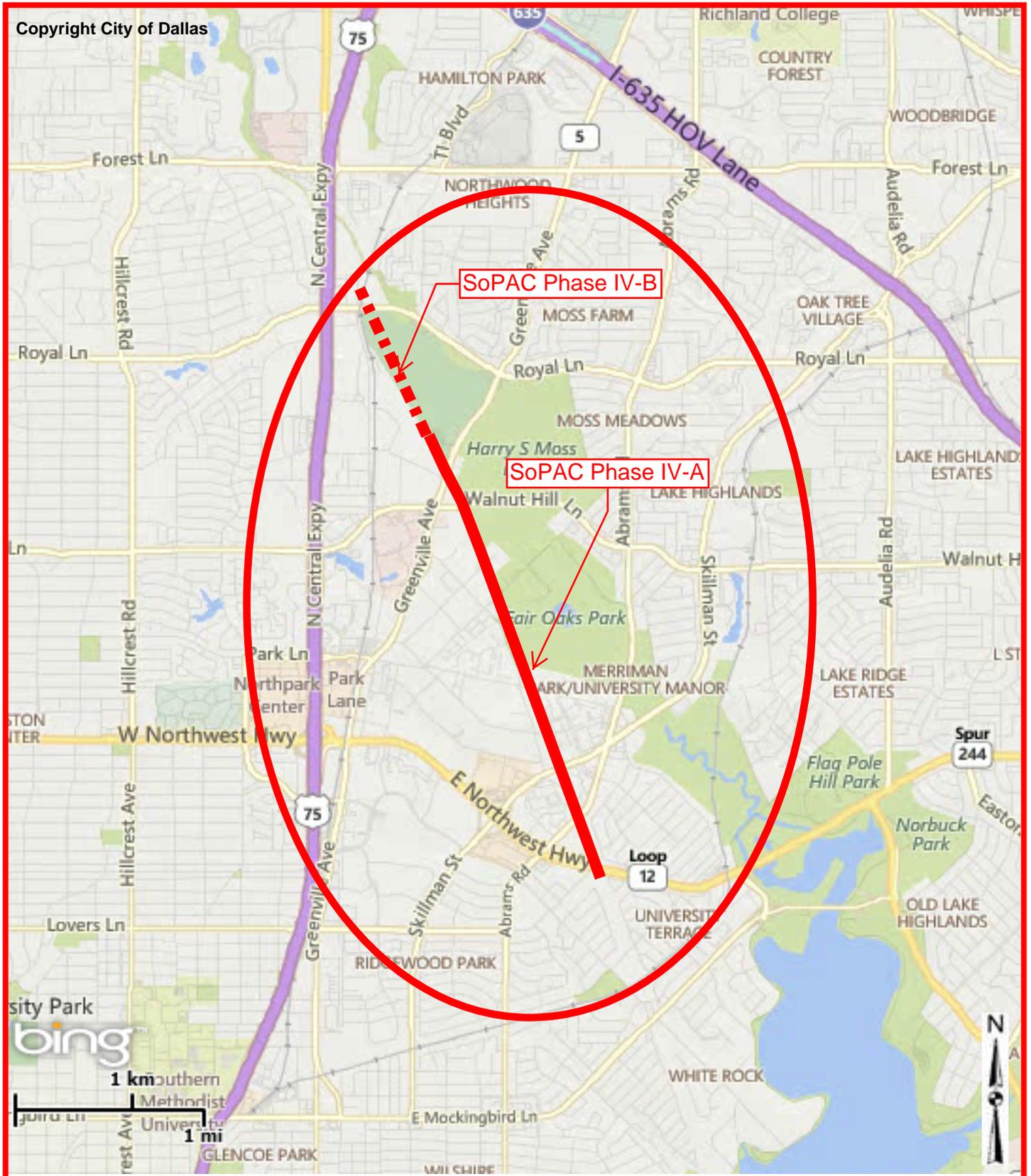
Now, Therefore,

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

Section 1. That the City Manager is authorized to execute the Second Amendment to the Project Supplemental Agreement with Dallas County for the implementation of the East Dallas Veloway (SoPAC Trail) Phase IV from Northwest Highway to north of Royal Lane, after it has been approved as to form by the City Attorney.

Section 2. 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.

SoPAC TRAIL PHASE IV-A and IV-B from Northwest Highway to North of Royal Lane



MAPSCO 26L Q V Z, 36D

KEY FOCUS AREA: Economic Vibrancy

AGENDA DATE: May 11, 2016

COUNCIL DISTRICT(S): 12

DEPARTMENT: Street Services

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

MAPSCO: 4B C F G H K L 5C F G H M 6E F K 655X

SUBJECT

Authorize **(1)** an Interlocal Agreement with Collin County to install radar vehicle detectors at 27 City of Dallas signalized intersections located within Collin County (list attached); **(2)** the receipt and deposit of funds from Collin County in the amount of \$384,750; and **(3)** an increase in appropriations in the Capital Projects Reimbursement Fund in the amount of \$384,750 - Not to exceed \$384,750 - Financing: Capital Projects Reimbursement Funds

BACKGROUND

This action will authorize the City of Dallas (City) to enter into an Interlocal Agreement with Collin County to undertake a project to install radar vehicle detectors at 27 City of Dallas signalized intersections located within Collin County. The estimated total cost of the project is \$769,500.00.

Collin County is requesting an Interlocal Agreement with the City for the City to perform this project. The project was selected through the Collin County 2007 Bond Discretionary Funding Call for Projects submitted by the City in 2014. The project has a 50% matching requirement. The City’s portion of the project will be \$384,750.00. The estimated total value of the project is \$769,500.00.

The total project cost includes: engineering, construction, inspection and construction administration costs including contingencies. The project will be completed using the existing City of Dallas traffic signal construction on-call contractor and City forces.

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

Information about this item will be provided to the Transportation and Trinity River Project Committee on May 9, 2016.

ESTIMATED SCHEDULE OF PROJECT

Begin Construction June 2016
Complete Construction June 2018

FISCAL INFORMATION

Capital Projects Reimbursement Funds - \$384,750.00

MAP

Attached

May 11, 2016

WHEREAS, the County of Collin, Texas (County) and the City of Dallas, Texas (City) desire to enter into an Interlocal Agreement to undertake a project to install vehicle radar detection at the following signalized intersections: Dallas Parkway and Frankford Road, Dallas Parkway and Trinity Mills Road, Dallas Parkway and Haverwood Lane, Frankford Road and Preston Road, Frankford Road and Hillcrest Road, Coit Road and President George Bush Turnpike, Briargrove Lane and Dallas Parkway, Campbell Road and Frankford Road, Genstar Lane /Bentwood Trail and Preston Road, Trinity Mills Road and Voss Road/Westgrove Drive, Addison Road and Trinity Mills Road, Coit Road and McCallum Boulevard, Davenport Road and Frankford Road, Frankford Road and Osage Plaza Parkway, Frankford Road and Preston Ridge Trail, Frankford Road and Stonehollow Way, Hillcrest Road and McCallum Boulevard, Lloyd Circle and Preston Road, Briargrove Lane and Midway Road, Coral Ridge Drive and Frankford Road, Frankford Road and Meandering Way, Horizon North Parkway and Midway Road, Midway Road and Frankford Road, Midway Road and President George Bush Turnpike, Midway Road and Rosemeade Parkway, Midway Road and Timberglen Road, and Mapleshade Lane and Preston Road; and

WHEREAS, the Interlocal Cooperation Act (Texas Government Code Chapter 791) authorizes any local government to contract with one or more local governments to perform governmental functions and services under the terms of the Act; and

WHEREAS, the Collin County Commissioners Court approved the 2007 Discretionary prioritization list to include this project on October 20, 2014, Court Order #2014-810-10-20; and

WHEREAS, this Interlocal Agreement with Collin County is a based on a 50/50 participation; and

WHEREAS, the City of Dallas desires to enter into an Interlocal Agreement with the County of Collin, Texas (#07-00-61), to receive cost reimbursement for the design and construction traffic signals.

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 an Interlocal Agreement with Collin County, Texas, to install vehicle radar detection at 27 City of Dallas signalized intersections, after it has been approved as to form by the City Attorney. This agreement shall automatically terminate upon the completion of this project, or may be modified in writing executed by both parties.

May 11, 2016

Section 2. That the Chief Financial Officer is hereby authorized to receive and deposit all reimbursements from Collin County pertaining to this project in an amount not to exceed \$384,750.00 in Fund 0556, Dept. STS, Unit W081, Revenue Source 6523.

Section 3. That the City Manager is hereby authorized to increase appropriations in the Capital Projects Reimbursement Fund 0556, Dept. STS, Unit W081, Obj. 4820, Act. INGV, TPW08116 in an amount not to exceed \$384,750.00.

Section 4. That the Chief Financial Officer is hereby authorized to reclassify the disbursement to a Prepaid Expense, BSA 032B, if required by general accepted accounting principles.

Section 5. That the Chief Financial Officer is hereby authorized to deposit any unused Current Funds pertaining to this project into Fund 0556, Department STS, BSA 032B.

Section 6. That the City Manager is hereby authorized to reimburse the granting agency any expenditures identified as ineligible and notify the appropriate City Council Committee of expenditures identified as ineligible not later than 30 days after the reimbursement.

Section 7. That the City Manager shall keep the appropriate City Council Committee informed of all final granting agency monitoring reports not later than 30 days after the receipt of the report.

Section 8. 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.

**Traffic Signal Vehicle Detection Replacement
Interlocal Agreement with Collin County, Texas**

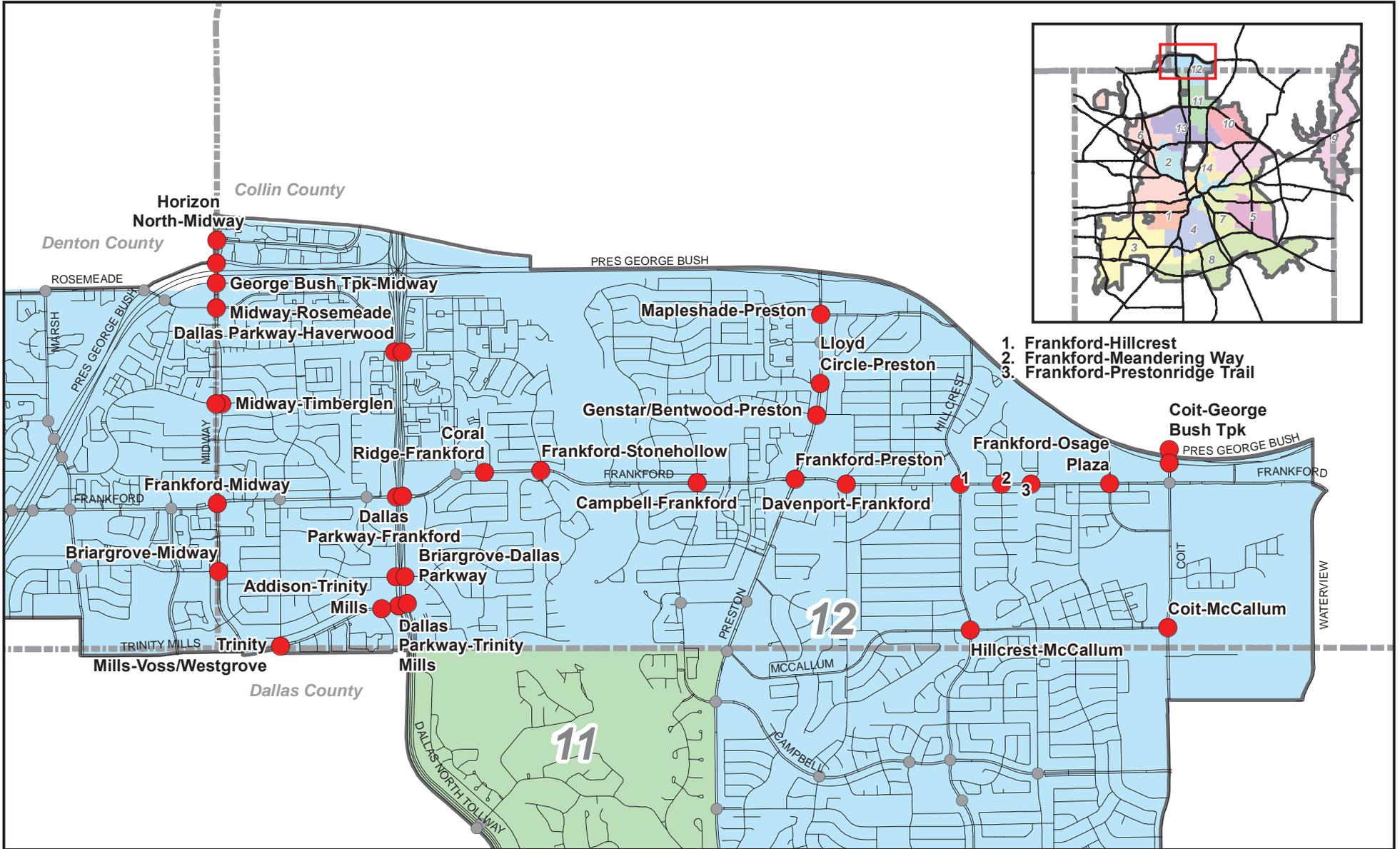
<u>Street</u>	<u>Cross Street</u>	<u>Council District</u>
Dallas Parkway	Frankford Road	12
Dallas Parkway	Trinity Mills Road	12
Dallas Parkway	Haverwood Lane	12
Frankford Road	Preston Road	12
Frankford Road	Hillcrest Road	12
Coit Road	President George Bush Turnpike	12
Briargrove Lane	Dallas Parkway	12
Campbell Road	Frankford Road	12
Genstar Lane/Bentwood Trail	Preston Road	12
Trinity Mills Road	Voss Road/Westgrove Drive	12
Addison Road	Trinity Mills Road	12
Coit Road	McCallum Boulevard	12
Davenport Road	Frankford Road	12
Frankford Road	Osage Plaza Parkway	12
Frankford Road	Preston Ridge Trail	12
Frankford Road	Stonehollow Way	12
Hillcrest Road	McCallum Boulevard	12
Lloyd Circle	Preston Road	12
Briargrove Lane	Midway Road	12
Coral Ridge Drive	Frankford Road	12
Frankford Road	Meandering Way	12
Horizon North Parkway	Midway Road	12
Midway Road	Frankford Road	12
Midway Road	President George Bush Turnpike	12
Midway Road	Rosemeade Parkway	12
Midway Road	Timberglen Road	12
Mapleshade Lane	Preston Road	12



1:40,000

Collin County Interlocal Agreement City of Dallas

Map by Transportation GIS
4/6/2016
214-671-8956



Council District 12

Mapsco Pages: 4B 4C 4F 4G 4H 4K 4L 5C 5F 5G 5H 5M 6E 6F 6K 655X

KEY FOCUS AREA: Economic Vibrancy
AGENDA DATE: May 11, 2016
COUNCIL DISTRICT(S): 3, 4, 5, 7, 8, 9, 12, 14
DEPARTMENT: Street Services
CMO: Jill A. Jordan, P.E., 670-5299
MAPSCO: 17V 36B 38U 54U 59K 62R 66P

SUBJECT

Authorize **(1)** a Local Project Advance Funding Agreement with the Texas Department of Transportation for a U.S. Department of Transportation - Federal Highway Administration 2015 Highway Safety Improvement Program grant to design, upgrade and construct seven traffic signals and associated off system intersection improvements at Frankford Road and Marsh Lane, Cockrell Hill Road and Red Bird Lane, Ferguson Road and Peavy Road, Greenville Avenue and Lovers Lane, Illinois Avenue and Marsalis Avenue, Lake June Road and Prairie Creek Road, and Simpson Stuart Road and Bonnie View Road; **(2)** a required local match in the amount of \$220,236; and **(3)** an amendment to Resolution No. 16-0648, previously approved on April 27, 2016, to identify a required local match for design of the traffic signals in the amount of \$163,700 - Total not to exceed \$2,275,287 - Financing: Texas Department of Transportation Grant Funds (\$1,891,351) and Current Funds (\$220,236)

BACKGROUND

The City of Dallas was awarded grant funding totaling \$6.22 million from the 2015 Highway Safety Improvement Program (HSIP) administered by the Texas Department of Transportation (TxDOT) to reconstruct and install several traffic signals at high accident intersections in the City of Dallas.

This action will use local matching funds totaling \$383,935.94 to leverage \$1,891,350.24 in Federal and State funds for construction and associated intersection improvements at five intersections for a total not to exceed cost of \$2,275,286.18. Specifically, the City is required to pay State fees in the amount of \$21,509.94, professional design services in the amount of \$163,700.00 (through a separate contract with Kimley-Horn and Associates), and 10% match for Direct State Engineering and construction costs for off system intersections, totaling \$198,726.00, bringing the City’s portion of the project to \$383,935.94.

BACKGROUND (Continued)

Any change orders or overruns are the responsibility of the City of Dallas.

The traffic signals will be constructed over three years. Design will commence in FY 2016 and construction of the seven (7) traffic signals will commence in FY 2017.

Construction of the seven signals listed below will commence in 2017.

- Frankford Road and Marsh Lane (CSJ#0918-46-291), (Upgrade) (CD 12)
- Cockrell Hill Road and Red Bird Lane (CSJ#0918-47-153), (Upgrade) (CD 3)
- Ferguson Road and Peavy Road (CSJ#0918-47-155), (Upgrade), (CD 7,9)
- Greenville Avenue and Lovers Lane (CSJ#0918-47-157), (Upgrade) (CD 14)
- Illinois Avenue and Marsalis Avenue (CSJ#0918-47-160), (Upgrade) (CD 4)
- Lake June Road and Prairie Creek Road (CSJ#0918-47-161), (Upgrade), (CD 5)
- Simpson Stuart Road and Bonnie View Road (CSJ#0918-47-164), (Upgrade) (CD 8)

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

On April 27, 2016, City Council authorized a professional services contract with Kimley-Horn and Associates, Inc. to provide traffic signal design services for 39 traffic signals at various intersections and other related tasks by Resolution No. 16-0648.

Information about this item will be provided to the Transportation and Trinity River Project Committee on May 9, 2016.

ESTIMATED SCHEDULE OF PROJECT

Began Design	April 2016
Complete Construction	October 2019

FISCAL INFORMATION

Design (previously approved by Resolution No. 16-0648) - \$163,700.00
 Texas Department of Transportation Grant Funds (this action) - \$1,891,350.24
 Current Funds (this action) - \$220,235.94

FISCAL INFORMATION (Continued)

The total value of this funding agreement is \$2,275,286.18 with the following components:

Federal and State Funds (TxDOT)	\$1,891,350.24
Match (City of Dallas)	\$ 383,935.94

<u>Council District</u>	<u>Amount</u>
3	\$ 324,210.02
4	\$ 300,146.02
5	\$ 298,346.02
7	\$ 147,223.02
8	\$ 299,446.02
9	\$ 147,223.02
12	\$ 382,746.02
14	<u>\$ 375,946.04</u>
Total	\$2,275,286.18

MAP

Attached

May 11, 2016

WHEREAS, the City of Dallas desires to enter into a Local Project Advance Funding Agreement (LPAFA) with the Texas Department of Transportation (TxDOT) for a U.S. Department of Transportation - Federal Highway Administration 2015 Highway Safety Improvement Program (HSIP) Project to fund the design, upgrade and/or construction of seven traffic signals and associated off system intersection improvements at Frankford Road and Marsh Lane, Cockrell Hill Road and Red Bird Lane, Ferguson Road and Peavy Road, Greenville Avenue and Lovers Lane, Illinois Avenue and Marsalis Avenue, Lake June Road and Prairie Creek Road, and Simpson Stuart Road and Bonnie View Road; and,

WHEREAS, on April 27, 2016, City Council authorized a professional services contract with Kimley-Horn and Associates, Inc. to provide traffic signal design services by Resolution No. 16-0648, the portion of the match funding for this project totals \$163,700.00; and,

WHEREAS, the Federal/State portion of the grant is \$1,891,350.24 and the City of Dallas local match is \$ 383,935.94 for a total amount not to exceed \$2,275,286.18; and,

WHEREAS, the City of Dallas will issue a warrant check at the beginning of the project in the amount of \$220,235.94 for the off system locations; and,

WHEREAS, the City of Dallas will be responsible for any change orders or bid overruns; and,

WHEREAS, that this action hereby authorizes an amendment to Resolution No. 16-0648, previously approved on April 27, 2016, to identify a required local match for design of the traffic signals in the amount of \$163,700.00.

Now, Therefore,

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

May 11, 2016

Section 1. That the City Manager is hereby authorized to execute a Local Project Advance Funding Agreement with the Texas Department of Transportation for a U.S. Department of Transportation - Federal Highway Administration 2015 Highway Safety Improvement Program grant to design, upgrade and construct seven traffic signals and associated off system intersection improvements, Agreement numbers CSJ#0918-46-291 (Frankford Road and Marsh Lane), CSJ#0918-47-153 (Cockrell Hill Road and Red Bird Lane), CSJ#0918-47-155 (Ferguson Road and Peavy Road), CSJ#0918-47-157 (Greenville Avenue and Lovers Lane), CSJ#0918-47-160 (Illinois Avenue and Marsalis Avenue), CSJ#0918-47-161 (Lake June Road and Prairie Creek Road), CSJ#0918-47-164 (Simpson Stuart Road and Bonnie View Road), CFDA 20.205, which may be terminated under the conditions as stated in the Master Agreement. This LPAFA may be terminated by the State if the project is inactive for thirty-six (36) months or longer and no expenditures have been charged against federal funds; and that this action hereby authorizes an amendment to Resolution No. 16-0648, previously approved on April 27, 2016, to identify a required local match for design of the traffic signals in the amount of \$163,700.00.

Section 2. That the Chief Financial Officer is hereby authorized to issue a warrant check to TxDOT in the amount of \$220,235.94 Vendor #020318, in accordance with the terms and conditions of the agreement from Fund 0001, Dept. STS, Unit 3049, Obj. 4820.

Section 3. That the Chief Financial Officer is hereby authorized to reclassify the disbursement to a Prepaid Expense, BSA 032B, if required by general accepted accounting principles.

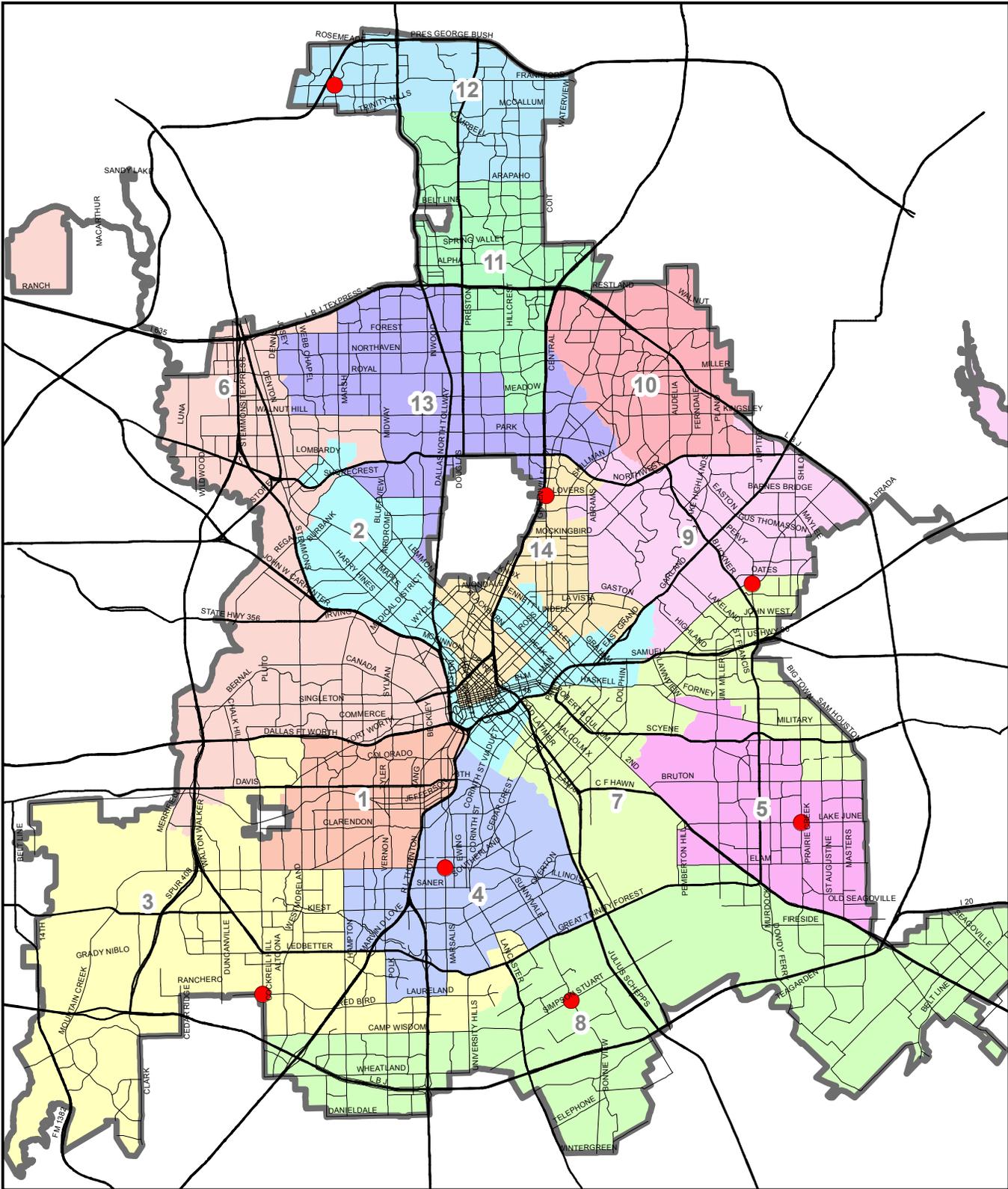
Section 4. That the Chief Financial Officer is hereby authorized to deposit any unused Current Funds advanced to TxDOT pertaining to this project into Fund 0001, Department STS, BSA 032B.

Section 5. That the City Manager is hereby authorized to reimburse the granting agency any expenditures identified as ineligible and notify the appropriate City Council Committee of expenditures identified as ineligible not later than 30 days after the reimbursement.

Section 6. That the City Manager shall keep the appropriate City Council Committee informed of all final granting agency monitoring reports not later than 30 days after the receipt of the report.

Section 7. 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.

**HSIP 2015 Submittal
with Seven Intersections (CSJ 0918-46-291,etc)**



**Council Districts 3, 4, 5, 7, 8, 9, 12, 14
Mapscos Pages 17V, 36B, 38U, 54U, 59K, 62R, 66P**

KEY FOCUS AREA: Economic Vibrancy
AGENDA DATE: May 11, 2016
COUNCIL DISTRICT(S): All
DEPARTMENT: Water Utilities
CMO: Mark McDaniel, 670-3256
MAPSCO: All

SUBJECT

Authorize professional services contracts with 12 consulting firms to provide construction materials testing services during the installation of water and wastewater mains, and capital improvement projects at water and wastewater treatment facilities - East Texas Testing Laboratory, Inc., dba E TTL Engineers & Consultants, Inc., in the amount of \$241,350, Alpha Testing, Inc., in the amount of \$200,000, TEAM Consultants, Inc., in the amount of \$200,000, Mas-Tek Engineering & Associates, Inc., in the amount of \$252,000, Giles Engineering Associates, Inc., in the amount of \$252,000, Alliance Geotechnical Group, Inc., in the amount of \$320,325, Fugro Consultants, Inc., in the amount of \$252,385, Southwestern Testing Laboratories, L.L.C., dba STL Engineers, in the amount of \$253,143, Professional Service Industries, Inc., in the amount of \$263,953, Kleinfelder, Inc., in the amount of \$150,000, Terracon Consultants, Inc., in the amount of \$200,000, and HVJ Associates, Inc., in the amount of \$150,000 - Total not to exceed \$2,735,156 - Financing: Water Utilities Capital Construction Funds

BACKGROUND

These contracts consist of construction materials testing services for the installation of water and wastewater mains throughout the City's water distribution system, wastewater collection system, and capital improvement projects at water and wastewater treatment facilities. Construction materials testing is required to ensure the installation meets project requirements and specifications. Testing services include soil and base material testing, in-place density and compaction testing, aggregate testing, concrete testing, asphaltic concrete testing, coring services, nondestructive testing, and other quality assurance related services as needed.

BACKGROUND (Continued)

A total of 12 firms were selected to perform on-call construction materials testing services based on submitted qualifications and past performance. The contracts will cover a period of three years and provide necessary testing services for an estimated 165 miles of water and wastewater main replacements valued at over \$215,000,000. In addition, the contracts will also be used for water and wastewater treatment facilities capital improvement projects valued at over \$160,000,000 and \$120,000,000, respectively.

ESTIMATED SCHEDULE OF PROJECT

Begin Testing Services	June 2016
Complete Testing Services	June 2019

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

Information about this item will be provided to the Transportation & Trinity River Project Committee on May 9, 2016.

FISCAL INFORMATION

\$2,735,155.50 - Water Utilities Capital Construction Funds

East Texas Testing Laboratory, Inc., dba E TTL Engineers & Consultants, Inc.
Contract No.16-123/124E - \$241,350.00

Alpha Testing, Inc.
Contract No. 16-128E - \$200,000.00

TEAM Consultants, Inc.
Contract No. 16-130E - \$200,000.00

Mas-Tek Engineering & Associates, Inc.
Contract No. 16-133/134E - \$252,000.00

Giles Engineering Associates, Inc.
Contract No. 16-135/136E - \$252,000.00

Alliance Geotechnical Group, Inc.
Contract No. 16-137/138E - \$320,325.00

Fugro Consultants, Inc.
Contract No. 16-139/140E - \$252,385.00

FISCAL INFORMATION (Continued)

Southwestern Testing Laboratories, L.L.C., dba STL Engineers

Contract No. 16-141/142E - \$253,142.50

Professional Service Industries, Inc.

Contract No. 16-143/144E - \$263,953.00

Kleinfelder, Inc.

Contract No. 16-145E - \$150,000.00

Terracon Consultants, Inc.

Contract No. 16-147E - \$200,000.00

HVJ Associates, Inc.

Contract No. 16-149E - \$150,000.00

M/WBE INFORMATION

See Attached.

ETHNIC COMPOSITION

East Texas Testing Laboratory, Inc., dba E TTL Engineers & Consultants, Inc.

Hispanic Female	0	Hispanic Male	1
Black Female	0	Black Male	2
White Female	2	White Male	12
Other Female	0	Other Male	0

Alpha Testing, Inc.

Hispanic Female	12	Hispanic Male	67
Black Female	5	Black Male	29
White Female	25	White Male	135
Other Female	3	Other Male	13

TEAM Consultants, Inc.

Hispanic Female	1	Hispanic Male	6
Black Female	1	Black Male	6
White Female	5	White Male	19
Other Female	0	Other Male	0

ETHNIC COMPOSITION (Continued)

Mas-Tek Engineering & Associates, Inc.

Hispanic Female	0	Hispanic Male	1
Black Female	4	Black Male	7
White Female	1	White Male	1
Other Female	0	Other Male	4

Giles Engineering Associates, Inc.

Hispanic Female	1	Hispanic Male	4
Black Female	1	Black Male	3
White Female	12	White Male	42
Other Female	0	Other Male	0

Alliance Geotechnical Group, Inc.

Hispanic Female	2	Hispanic Male	18
Black Female	0	Black Male	17
White Female	10	White Male	56
Other Female	0	Other Male	2

Fugro Consultants, Inc.

Hispanic Female	3	Hispanic Male	3
Black Female	1	Black Male	2
White Female	1	White Male	8
Other Female	0	Other Male	4

Southwestern Testing Laboratories, L.L.C., dba STL Engineers

Hispanic Female	6	Hispanic Male	11
Black Female	0	Black Male	16
White Female	6	White Male	36
Other Female	1	Other Male	4

Professional Service Industries, Inc.

Hispanic Female	48	Hispanic Male	201
Black Female	22	Black Male	136
White Female	270	White Male	1,225
Other Female	18	Other Male	83

ETHNIC COMPOSITION (Continued)

Kleinfelder, Inc.

Hispanic Female	0	Hispanic Male	5
Black Female	0	Black Male	4
White Female	12	White Male	25
Other Female	0	Other Male	6

Terracon Consultants, Inc.

Hispanic Female	5	Hispanic Male	14
Black Female	5	Black Male	7
White Female	17	White Male	71
Other Female	0	Other Male	11

HVJ Associates, Inc.

Hispanic Female	3	Hispanic Male	8
Black Female	3	Black Male	6
White Female	9	White Male	39
Other Female	3	Other Male	21

OWNERS

East Texas Testing Laboratory, Inc., dba E TTL Engineers & Consultants, Inc.

Douglas E. Flatt, Chief Executive Officer

Alpha Testing, Inc.

Jim Hillhouse, P.E., Chairman

TEAM Consultants, Inc.

Andrew Pietrzak, P.E., President

Mas-Tek Engineering & Associates, Inc.

Stephen Douglas Mason, President

Giles Engineering Associates, Inc.

Terry L. Giles, P.E., G.E.A., REA II, President

OWNERS (Continued)

Alliance Geotechnical Group, Inc.

Robert P. Nance, President

Fugro Consultants, Inc.

Recep Yilmaz, President

Southwestern Testing Laboratories, L.L.C., dba STL Engineers

Arcilia Acosta, President and Chief Executive Officer

Professional Service Industries, Inc.

Murray R. Savage, Chief Executive Officer

Kleinfelder, Inc.

Roger Johnson, Chairman, Board of Directors

Terracon Consultants, Inc.

David R. Gaboury, President

HVJ Associates, Inc.

Herbert V. Johnson, P.E., President

MAP

Attached

May 11, 2016

WHEREAS, construction materials testing services are required during the installation of water and wastewater mains throughout the City's water distribution system, wastewater collection system, and for capital improvement projects at water and wastewater treatment facilities; and,

WHEREAS, construction materials testing services are required to ensure the installation meets project requirements and specifications; and,

WHEREAS, 12 engineering firms have submitted acceptable proposals to provide these engineering services.

Now, Therefore,

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

Section 1. That the proposals submitted by 12 consultants in the amount of \$2,735,155.50 be approved and the consultants be authorized to perform the required construction materials testing services.

Section 2. That the City Manager is hereby authorized to execute the contracts after they have been approved as to form by the City Attorney.

Section 3. That the Chief Financial Officer is hereby authorized to disburse funds in an amount not to exceed \$2,735,155.50 from the Water Construction Fund and Wastewater Construction Fund as follows:

a. East Texas Testing Laboratory, Inc., dba E TTL Engineers & Consultants, Inc., 2000 East Randol Mill Road, Suite 613, Arlington, Texas 76011 to provide construction materials testing services during the installation of water and wastewater mains:

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0102	DWU	CW40	4113	716123	CT-DWU716123EN	500059

(Contract No. 16-123E) - \$144,810.00

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0103	DWU	CS40	4113	716124	CT-DWU716124EN	500059

(Contract No. 16-124E) - \$96,540.00

May 11, 2016

b. Alpha Testing, Inc., 2209 Wisconsin Street, Suite 100, Dallas, Texas 75229 to provide construction materials testing services for ongoing and upcoming projects at water and wastewater facilities:

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0103	DWU	CS50	4113	716128	CT-DWU716128EN	134532

(Contract No. 16-128E) - \$200,000.00

c. TEAM Consultants, Inc., 2970 South Walton Walker Boulevard, Suite 101, Dallas, Texas 75211 to provide construction materials testing services for ongoing and upcoming projects at water and wastewater facilities:

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0103	DWU	CS30	4113	716130	CT-DWU716130EN	255849

(Contract No. 16-130E) - \$200,000.00

d. Mas-Tek Engineering & Associates, Inc., 5132 Sharp Street, Dallas, Texas 75247 to provide construction materials testing services during the installation of water and wastewater mains:

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0102	DWU	CW40	4113	716133	CT-DWU716133EN	350688

(Contract No. 16-133E) - \$151,200.00

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0103	DWU	CS40	4113	716134	CT-DWU716134EN	350688

(Contract No. 16-134E) - \$100,800.00

May 11, 2016

e. Giles Engineering Associates, Inc., 10553 Olympic Drive, Suite 102, Dallas, Texas 75220 to provide construction materials testing services during the installation of water and wastewater mains:

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0102	DWU	CW40	4113	716135	CT-DWU716135EN	350698

(Contract No. 16-135E) - \$151,000.00

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0103	DWU	CS40	4113	716136	CT-DWU716136EN	350698

(Contract No. 16-136E) - \$101,000.00

f. Alliance Geotechnical Group, Inc., 3228 Halifax Street, Dallas, Texas 75247 to provide construction materials testing services during the installation of water and wastewater mains:

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0102	DWU	CW40	4113	716137	CT-DWU716137EN	338366

(Contract No. 16-137E) - \$202,195.00

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0103	DWU	CS40	4113	716138	CT-DWU716138EN	338366

(Contract No. 16-138E) - \$118,130.00

g. Fugro Consultants, Inc., 2880 Virgo Lane, Dallas, Texas 75229 to provide construction materials testing services during the installation of water and wastewater mains:

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0102	DWU	CW40	4113	716139	CT-DWU716139EN	VC13328

(Contract No. 16-139E) - \$126,192.00

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0103	DWU	CS40	4113	716140	CT-DWU716140EN	VC13328

(Contract No. 16-140E) - \$126,193.00

May 11, 2016

h. Southwestern Testing Laboratories, L.L.C., dba STL Engineers, 1341 West Mockingbird Lane, Suite 1200W, Dallas, Texas 75247 to provide construction materials testing services during the installation of water and wastewater mains:

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0102	DWU	CW40	4113	716141	CT-DWU716141EN	VS0000014302

(Contract No. 16-141E) - \$151,885.50

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0103	DWU	CS40	4113	716142	CT-DWU716142EN	VS0000014302

(Contract No. 16-142E) - \$101,257.00

i. Professional Service Industries, Inc., 310 Regal Row, Suite 500, Dallas, Texas 75247 to provide construction materials testing services during the installation of water and wastewater mains:

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0102	DWU	CW40	4113	716143	CT-DWU716143EN	VS0000017524

(Contract No. 16-143E) - \$157,953.00

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0103	DWU	CS40	4113	716144	CT-DWU716144EN	VS0000017524

(Contract No. 16-144E) - \$106,000.00

j. Kleinfelder, Inc., 7805 Mesquite Bend Drive, Suite 100, Irving, Texas 75063 to provide construction materials testing services for ongoing and upcoming projects at water and wastewater facilities:

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0102	DWU	CW32	4113	716145	CT-DWU716145EN	VC15559

(Contract No. 16-145E) - \$150,000.00

May 11, 2016

k. Terracon Consultants, Inc., 8901 John W. Carpenter Freeway, Suite 100, Dallas, Texas 75247 to provide construction materials testing services for ongoing and upcoming projects at water and wastewater facilities:

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0102	DWU	CW31	4113	716147	CT-DWU716147EN	341409

(Contract No. 16-147E) - \$200,000.00

l. HVJ Associates, Inc., 6120 South Dairy Ashford Road, Houston, Texas 77072 to provide construction materials testing services for ongoing and upcoming projects at water and wastewater facilities:

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0102	DWU	CW40	4113	716149	CT-DWU716149EN	VS0000015750

(Contract No. 16-149E) - \$150,000.00

Section 4. 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.

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize professional services contracts with 12 consulting firms to provide construction materials testing services during the installation of water and wastewater mains, and capital improvement projects at water and wastewater treatment facilities - East Texas Testing Laboratory, Inc., dba E TTL Engineers & Consultants, Inc., in the amount of \$241,350, Alpha Testing, Inc., in the amount of \$200,000, TEAM Consultants, Inc., in the amount of \$200,000, Mas-Tek Engineering & Associates, Inc., in the amount of \$252,000, Giles Engineering Associates, Inc., in the amount of \$252,000, Alliance Geotechnical Group, Inc., in the amount of \$320,325, Fugro Consultants, Inc., in the amount of \$252,385, Southwestern Testing Laboratories, L.L.C., dba STL Engineers, in the amount of \$253,143, Professional Service Industries, Inc., in the amount of \$263,953, Kleinfelder, Inc., in the amount of \$150,000, Terracon Consultants, Inc., in the amount of \$200,000, and HVJ Associates, Inc., in the amount of \$150,000 - Total not to exceed \$2,735,156 - Financing: Water Utilities Capital Construction Funds

Kleinfelder, Inc. is a local, non-minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-consultant.

PROJECT CATEGORY: Architecture & Engineering

LOCAL/NON-LOCAL CONTRACT SUMMARY

	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$150,000.00	100.00%
Total non-local contracts	\$0.00	0.00%
TOTAL CONTRACT	\$150,000.00	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION

Local Contractors / Sub-Contractors

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
HVJ Associates, Inc.	BMMB61733N0516	\$38,490.00	25.66%
Total Minority - Local		\$38,490.00	25.66%

Non-Local Contractors / Sub-Contractors

None

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY
Page 2

TOTAL M/WBE CONTRACT PARTICIPATION

	<u>Local</u>	<u>Percent</u>	<u>Local & Non-Local</u>	<u>Percent</u>
African American	\$38,490.00	25.66%	\$38,490.00	25.66%
Hispanic American	\$0.00	0.00%	\$0.00	0.00%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$0.00	0.00%	\$0.00	0.00%
Total	<u>\$38,490.00</u>	<u>25.66%</u>	<u>\$38,490.00</u>	<u>25.66%</u>

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize professional services contracts with 12 consulting firms to provide construction materials testing services during the installation of water and wastewater mains, and capital improvement projects at water and wastewater treatment facilities - East Texas Testing Laboratory, Inc., dba E TTL Engineers & Consultants, Inc., in the amount of \$241,350, Alpha Testing, Inc., in the amount of \$200,000, TEAM Consultants, Inc., in the amount of \$200,000, Mas-Tek Engineering & Associates, Inc., in the amount of \$252,000, Giles Engineering Associates, Inc., in the amount of \$252,000, Alliance Geotechnical Group, Inc., in the amount of \$320,325, Fugro Consultants, Inc., in the amount of \$252,385, Southwestern Testing Laboratories, L.L.C., dba STL Engineers, in the amount of \$253,143, Professional Service Industries, Inc., in the amount of \$263,953, Kleinfelder, Inc., in the amount of \$150,000, Terracon Consultants, Inc., in the amount of \$200,000, and HVJ Associates, Inc., in the amount of \$150,000 - Total not to exceed \$2,735,156 - Financing: Water Utilities Capital Construction Funds

TEAM Consultants, Inc. is a local, non-minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-consultants.

PROJECT CATEGORY: Architecture & Engineering

LOCAL/NON-LOCAL CONTRACT SUMMARY

	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$200,000.00	100.00%
Total non-local contracts	\$0.00	0.00%
TOTAL CONTRACT	\$200,000.00	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION

Local Contractors / Sub-Contractors

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
HVJ Associates, Inc.	BMMB61733N0516	\$40,000.00	20.00%
STL Engineers	HFDB64801Y0416	\$9,670.00	4.83%
XENCO	HMMB63633Y1116	\$1,650.00	0.83%
Total Minority - Local		\$51,320.00	25.66%

Non-Local Contractors / Sub-Contractors

None

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY
Page 2

TOTAL M/WBE CONTRACT PARTICIPATION

	<u>Local</u>	<u>Percent</u>	<u>Local & Non-Local</u>	<u>Percent</u>
African American	\$40,000.00	20.00%	\$40,000.00	20.00%
Hispanic American	\$11,320.00	5.66%	\$11,320.00	5.66%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$0.00	0.00%	\$0.00	0.00%
Total	<u>\$51,320.00</u>	<u>25.66%</u>	<u>\$51,320.00</u>	<u>25.66%</u>

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize professional services contracts with 12 consulting firms to provide construction materials testing services during the installation of water and wastewater mains, and capital improvement projects at water and wastewater treatment facilities - East Texas Testing Laboratory, Inc., dba E TTL Engineers & Consultants, Inc., in the amount of \$241,350, Alpha Testing, Inc., in the amount of \$200,000, TEAM Consultants, Inc., in the amount of \$200,000, Mas-Tek Engineering & Associates, Inc., in the amount of \$252,000, Giles Engineering Associates, Inc., in the amount of \$252,000, Alliance Geotechnical Group, Inc., in the amount of \$320,325, Fugro Consultants, Inc., in the amount of \$252,385, Southwestern Testing Laboratories, L.L.C., dba STL Engineers, in the amount of \$253,143, Professional Service Industries, Inc., in the amount of \$263,953, Kleinfelder, Inc., in the amount of \$150,000, Terracon Consultants, Inc., in the amount of \$200,000, and HVJ Associates, Inc., in the amount of \$150,000 - Total not to exceed \$2,735,156 - Financing: Water Utilities Capital Construction Funds

Alpha Testing, Inc. is a local, non-minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-consultant.

PROJECT CATEGORY: Architecture & Engineering

LOCAL/NON-LOCAL CONTRACT SUMMARY

	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$200,000.00	100.00%
Total non-local contracts	\$0.00	0.00%
TOTAL CONTRACT	\$200,000.00	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION

Local Contractors / Sub-Contractors

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
T. Smith Inspection & Testing Services, LLC	BMDB72436Y0616	\$52,000.00	26.00%
Total Minority - Local		\$52,000.00	26.00%

Non-Local Contractors / Sub-Contractors

None

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY
Page 2

TOTAL M/WBE CONTRACT PARTICIPATION

	<u>Local</u>	<u>Percent</u>	<u>Local & Non-Local</u>	<u>Percent</u>
African American	\$52,000.00	26.00%	\$52,000.00	26.00%
Hispanic American	\$0.00	0.00%	\$0.00	0.00%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$0.00	0.00%	\$0.00	0.00%
Total	<u>\$52,000.00</u>	<u>26.00%</u>	<u>\$52,000.00</u>	<u>26.00%</u>

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize professional services contracts with 12 consulting firms to provide construction materials testing services during the installation of water and wastewater mains, and capital improvement projects at water and wastewater treatment facilities - East Texas Testing Laboratory, Inc., dba E TTL Engineers & Consultants, Inc., in the amount of \$241,350, Alpha Testing, Inc., in the amount of \$200,000, TEAM Consultants, Inc., in the amount of \$200,000, Mas-Tek Engineering & Associates, Inc., in the amount of \$252,000, Giles Engineering Associates, Inc., in the amount of \$252,000, Alliance Geotechnical Group, Inc., in the amount of \$320,325, Fugro Consultants, Inc., in the amount of \$252,385, Southwestern Testing Laboratories, L.L.C., dba STL Engineers, in the amount of \$253,143, Professional Service Industries, Inc., in the amount of \$263,953, Kleinfelder, Inc., in the amount of \$150,000, Terracon Consultants, Inc., in the amount of \$200,000, and HVJ Associates, Inc., in the amount of \$150,000 - Total not to exceed \$2,735,156 - Financing: Water Utilities Capital Construction Funds

Mas-Tek Engineering & Associates, Inc. is a local, minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-consultant.

PROJECT CATEGORY: Architecture & Engineering

LOCAL/NON-LOCAL CONTRACT SUMMARY

	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$252,000.00	100.00%
Total non-local contracts	\$0.00	0.00%
TOTAL CONTRACT	\$252,000.00	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION

Local Contractors / Sub-Contractors

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
Mas-Tek Engineering & Associates, Inc.	BMDB64774Y0416	\$187,336.80	74.34%
T. Smith Inspection & Testing (TSIT)	BMDB72436Y0616	\$64,663.20	25.66%
Total Minority - Local		\$252,000.00	100.00%

Non-Local Contractors / Sub-Contractors

None

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY
Page 2

TOTAL M/WBE CONTRACT PARTICIPATION

	<u>Local</u>	<u>Percent</u>	<u>Local & Non-Local</u>	<u>Percent</u>
African American	\$252,000.00	100.00%	\$252,000.00	100.00%
Hispanic American	\$0.00	0.00%	\$0.00	0.00%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$0.00	0.00%	\$0.00	0.00%
Total	<u>\$252,000.00</u>	<u>100.00%</u>	<u>\$252,000.00</u>	<u>100.00%</u>

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize professional services contracts with 12 consulting firms to provide construction materials testing services during the installation of water and wastewater mains, and capital improvement projects at water and wastewater treatment facilities - East Texas Testing Laboratory, Inc., dba E TTL Engineers & Consultants, Inc., in the amount of \$241,350, Alpha Testing, Inc., in the amount of \$200,000, TEAM Consultants, Inc., in the amount of \$200,000, Mas-Tek Engineering & Associates, Inc., in the amount of \$252,000, Giles Engineering Associates, Inc., in the amount of \$252,000, Alliance Geotechnical Group, Inc., in the amount of \$320,325, Fugro Consultants, Inc., in the amount of \$252,385, Southwestern Testing Laboratories, L.L.C., dba STL Engineers, in the amount of \$253,143, Professional Service Industries, Inc., in the amount of \$263,953, Kleinfelder, Inc., in the amount of \$150,000, Terracon Consultants, Inc., in the amount of \$200,000, and HVJ Associates, Inc., in the amount of \$150,000 - Total not to exceed \$2,735,156 - Financing: Water Utilities Capital Construction Funds

HVJ Associates, Inc. is a local, minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-consultants.

PROJECT CATEGORY: Architecture & Engineering

LOCAL/NON-LOCAL CONTRACT SUMMARY

	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$138,000.00	92.00%
Total non-local contracts	\$12,000.00	8.00%
TOTAL CONTRACT	\$150,000.00	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION

Local Contractors / Sub-Contractors

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
HVJ Associates, Inc.	BMMB61733N0516	\$105,000.00	76.09%
T. Smith Inspection & Testing, LLC	BMDB72436Y0616	\$27,000.00	19.57%
Total Minority - Local		\$132,000.00	95.65%

Non-Local Contractors / Sub-Contractors

<u>Non-local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
VRX, Inc.	WFDB63318Y0316	\$12,000.00	100.00%
Total Minority - Non-local		\$12,000.00	100.00%

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY
Page 2

TOTAL M/WBE CONTRACT PARTICIPATION

	<u>Local</u>	<u>Percent</u>	<u>Local & Non-Local</u>	<u>Percent</u>
African American	\$132,000.00	95.65%	\$132,000.00	88.00%
Hispanic American	\$0.00	0.00%	\$0.00	0.00%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$0.00	0.00%	\$12,000.00	8.00%
Total	<u>\$132,000.00</u>	<u>95.65%</u>	<u>\$144,000.00</u>	<u>96.00%</u>

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize professional services contracts with 12 consulting firms to provide construction materials testing services during the installation of water and wastewater mains, and capital improvement projects at water and wastewater treatment facilities - East Texas Testing Laboratory, Inc., dba E TTL Engineers & Consultants, Inc., in the amount of \$241,350, Alpha Testing, Inc., in the amount of \$200,000, TEAM Consultants, Inc., in the amount of \$200,000, Mas-Tek Engineering & Associates, Inc., in the amount of \$252,000, Giles Engineering Associates, Inc., in the amount of \$252,000, Alliance Geotechnical Group, Inc., in the amount of \$320,325, Fugro Consultants, Inc., in the amount of \$252,385, Southwestern Testing Laboratories, L.L.C., dba STL Engineers, in the amount of \$253,143, Professional Service Industries, Inc., in the amount of \$263,953, Kleinfelder, Inc., in the amount of \$150,000, Terracon Consultants, Inc., in the amount of \$200,000, and HVJ Associates, Inc., in the amount of \$150,000 - Total not to exceed \$2,735,156 - Financing: Water Utilities Capital Construction Funds

East Texas Testing Laboratory, Inc., dba E TTL Engineers & Consultants, Inc. is a non-local, non-minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-consultants.

PROJECT CATEGORY: Architecture & Engineering

LOCAL/NON-LOCAL CONTRACT SUMMARY

	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$33,789.00	14.00%
Total non-local contracts	\$207,561.00	86.00%
TOTAL CONTRACT	\$241,350.00	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION

Local Contractors / Sub-Contractors

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
HVJ Associates	BMMB61733N0516	\$33,789.00	100.00%
Total Minority - Local		\$33,789.00	100.00%

Non-Local Contractors / Sub-Contractors

<u>Non-local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
PaveTex Engineering & Testing, Inc.	HMDB5413800418	\$28,962.00	13.95%
Total Minority - Non-local		\$28,962.00	13.95%

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY
Page 2

TOTAL M/WBE CONTRACT PARTICIPATION

	<u>Local</u>	<u>Percent</u>	<u>Local & Non-Local</u>	<u>Percent</u>
African American	\$33,789.00	100.00%	\$33,789.00	14.00%
Hispanic American	\$0.00	0.00%	\$28,962.00	12.00%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$0.00	0.00%	\$0.00	0.00%
Total	<u>\$33,789.00</u>	<u>100.00%</u>	<u>\$62,751.00</u>	<u>26.00%</u>

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize professional services contracts with 12 consulting firms to provide construction materials testing services during the installation of water and wastewater mains, and capital improvement projects at water and wastewater treatment facilities - East Texas Testing Laboratory, Inc., dba E TTL Engineers & Consultants, Inc., in the amount of \$241,350, Alpha Testing, Inc., in the amount of \$200,000, TEAM Consultants, Inc., in the amount of \$200,000, Mas-Tek Engineering & Associates, Inc., in the amount of \$252,000, Giles Engineering Associates, Inc., in the amount of \$252,000, Alliance Geotechnical Group, Inc., in the amount of \$320,325, Fugro Consultants, Inc., in the amount of \$252,385, Southwestern Testing Laboratories, L.L.C., dba STL Engineers, in the amount of \$253,143, Professional Service Industries, Inc., in the amount of \$263,953, Kleinfelder, Inc., in the amount of \$150,000, Terracon Consultants, Inc., in the amount of \$200,000, and HVJ Associates, Inc., in the amount of \$150,000 - Total not to exceed \$2,735,156 - Financing: Water Utilities Capital Construction Funds

Southwestern Testing Laboratories, L.L.C., dba STL Engineers is a local, minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-consultant.

PROJECT CATEGORY: Architecture & Engineering

LOCAL/NON-LOCAL CONTRACT SUMMARY

	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$253,142.50	100.00%
Total non-local contracts	\$0.00	0.00%
TOTAL CONTRACT	\$253,142.50	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION

Local Contractors / Sub-Contractors

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
Southwestern Testing Laboratories, L.L.C.	HFDB64801Y0416	\$188,186.13	74.34%
GEOTEL Engineering	PMDB64524Y0316	\$64,956.37	25.66%
Total Minority - Local		\$253,142.50	100.00%

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

Page 2

Non-Local Contractors / Sub-Contractors

None

TOTAL M/WBE CONTRACT PARTICIPATION

	<u>Local</u>	<u>Percent</u>	<u>Local & Non-Local</u>	<u>Percent</u>
African American	\$0.00	0.00%	\$0.00	0.00%
Hispanic American	\$188,186.13	74.34%	\$188,186.13	74.34%
Asian American	\$64,956.37	25.66%	\$64,956.37	25.66%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$0.00	0.00%	\$0.00	0.00%
Total	<u>\$253,142.50</u>	<u>100.00%</u>	<u>\$253,142.50</u>	<u>100.00%</u>

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize professional services contracts with 12 consulting firms to provide construction materials testing services during the installation of water and wastewater mains, and capital improvement projects at water and wastewater treatment facilities - East Texas Testing Laboratory, Inc., dba E TTL Engineers & Consultants, Inc., in the amount of \$241,350, Alpha Testing, Inc., in the amount of \$200,000, TEAM Consultants, Inc., in the amount of \$200,000, Mas-Tek Engineering & Associates, Inc., in the amount of \$252,000, Giles Engineering Associates, Inc., in the amount of \$252,000, Alliance Geotechnical Group, Inc., in the amount of \$320,325, Fugro Consultants, Inc., in the amount of \$252,385, Southwestern Testing Laboratories, L.L.C., dba STL Engineers, in the amount of \$253,143, Professional Service Industries, Inc., in the amount of \$263,953, Kleinfelder, Inc., in the amount of \$150,000, Terracon Consultants, Inc., in the amount of \$200,000, and HVJ Associates, Inc., in the amount of \$150,000 - Total not to exceed \$2,735,156 - Financing: Water Utilities Capital Construction Funds

Terracon Consultants, Inc. is a local, non-minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-consultant.

PROJECT CATEGORY: Architecture & Engineering

LOCAL/NON-LOCAL CONTRACT SUMMARY

	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$200,000.00	100.00%
Total non-local contracts	\$0.00	0.00%
TOTAL CONTRACT	\$200,000.00	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION

Local Contractors / Sub-Contractors

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
GLOBE Engineers, Inc.	WFDB30120Y1216	\$51,320.00	25.66%
Total Minority - Local		\$51,320.00	25.66%

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

Page 2

Non-Local Contractors / Sub-Contractors

None

TOTAL M/WBE CONTRACT PARTICIPATION

	<u>Local</u>	<u>Percent</u>	<u>Local & Non-Local</u>	<u>Percent</u>
African American	\$0.00	0.00%	\$0.00	0.00%
Hispanic American	\$0.00	0.00%	\$0.00	0.00%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$51,320.00	25.66%	\$51,320.00	25.66%
Total	\$51,320.00	25.66%	\$51,320.00	25.66%

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize professional services contracts with 12 consulting firms to provide construction materials testing services during the installation of water and wastewater mains, and capital improvement projects at water and wastewater treatment facilities - East Texas Testing Laboratory, Inc., dba E TTL Engineers & Consultants, Inc., in the amount of \$241,350, Alpha Testing, Inc., in the amount of \$200,000, TEAM Consultants, Inc., in the amount of \$200,000, Mas-Tek Engineering & Associates, Inc., in the amount of \$252,000, Giles Engineering Associates, Inc., in the amount of \$252,000, Alliance Geotechnical Group, Inc., in the amount of \$320,325, Fugro Consultants, Inc., in the amount of \$252,385, Southwestern Testing Laboratories, L.L.C., dba STL Engineers, in the amount of \$253,143, Professional Service Industries, Inc., in the amount of \$263,953, Kleinfelder, Inc., in the amount of \$150,000, Terracon Consultants, Inc., in the amount of \$200,000, and HVJ Associates, Inc., in the amount of \$150,000 - Total not to exceed \$2,735,156 - Financing: Water Utilities Capital Construction Funds

Fugro Consultants, Inc. is a local, non-minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-consultant.

PROJECT CATEGORY: Architecture & Engineering

LOCAL/NON-LOCAL CONTRACT SUMMARY

	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$252,385.00	100.00%
Total non-local contracts	\$0.00	0.00%
TOTAL CONTRACT	<u>\$252,385.00</u>	<u>100.00%</u>

LOCAL/NON-LOCAL M/WBE PARTICIPATION

Local Contractors / Sub-Contractors

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
STL Engineers	HFDB64801Y0416	\$75,715.50	30.00%
Total Minority - Local		<u>\$75,715.50</u>	<u>30.00%</u>

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

Page 2

Non-Local Contractors / Sub-Contractors

None

TOTAL M/WBE CONTRACT PARTICIPATION

	<u>Local</u>	<u>Percent</u>	<u>Local & Non-Local</u>	<u>Percent</u>
African American	\$0.00	0.00%	\$0.00	0.00%
Hispanic American	\$75,715.50	30.00%	\$75,715.50	30.00%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$0.00	0.00%	\$0.00	0.00%
Total	<u>\$75,715.50</u>	<u>30.00%</u>	<u>\$75,715.50</u>	<u>30.00%</u>

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize professional services contracts with 12 consulting firms to provide construction materials testing services during the installation of water and wastewater mains, and capital improvement projects at water and wastewater treatment facilities - East Texas Testing Laboratory, Inc., dba E TTL Engineers & Consultants, Inc., in the amount of \$241,350, Alpha Testing, Inc., in the amount of \$200,000, TEAM Consultants, Inc., in the amount of \$200,000, Mas-Tek Engineering & Associates, Inc., in the amount of \$252,000, Giles Engineering Associates, Inc., in the amount of \$252,000, Alliance Geotechnical Group, Inc., in the amount of \$320,325, Fugro Consultants, Inc., in the amount of \$252,385, Southwestern Testing Laboratories, L.L.C., dba STL Engineers, in the amount of \$253,143, Professional Service Industries, Inc., in the amount of \$263,953, Kleinfelder, Inc., in the amount of \$150,000, Terracon Consultants, Inc., in the amount of \$200,000, and HVJ Associates, Inc., in the amount of \$150,000 - Total not to exceed \$2,735,156 - Financing: Water Utilities Capital Construction Funds

Alliance Geotechnical Group, Inc. is a local, minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-consultant.

PROJECT CATEGORY: Architecture & Engineering

LOCAL/NON-LOCAL CONTRACT SUMMARY

	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$204,047.02	63.70%
Total non-local contracts	\$116,277.98	36.30%
TOTAL CONTRACT	\$320,325.00	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION

Local Contractors / Sub-Contractors

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
Alliance Geotechnical Group, Inc.	BMDB94986Y0117	\$204,047.02	100.00%
Total Minority - Local		\$204,047.02	100.00%

Non-Local Contractors / Sub-Contractors

<u>Non-local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
InTec	IMDFW217990816	\$116,277.98	100.00%
Total Minority - Non-local		\$116,277.98	100.00%

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY
Page 2

TOTAL M/WBE CONTRACT PARTICIPATION

	<u>Local</u>	<u>Percent</u>	<u>Local & Non-Local</u>	<u>Percent</u>
African American	\$204,047.02	100.00%	\$204,047.02	63.70%
Hispanic American	\$0.00	0.00%	\$0.00	0.00%
Asian American	\$0.00	0.00%	\$116,277.98	36.30%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$0.00	0.00%	\$0.00	0.00%
Total	<u>\$204,047.02</u>	<u>100.00%</u>	<u>\$320,325.00</u>	<u>100.00%</u>

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize professional services contracts with 12 consulting firms to provide construction materials testing services during the installation of water and wastewater mains, and capital improvement projects at water and wastewater treatment facilities - East Texas Testing Laboratory, Inc., dba E TTL Engineers & Consultants, Inc., in the amount of \$241,350, Alpha Testing, Inc., in the amount of \$200,000, TEAM Consultants, Inc., in the amount of \$200,000, Mas-Tek Engineering & Associates, Inc., in the amount of \$252,000, Giles Engineering Associates, Inc., in the amount of \$252,000, Alliance Geotechnical Group, Inc., in the amount of \$320,325, Fugro Consultants, Inc., in the amount of \$252,385, Southwestern Testing Laboratories, L.L.C., dba STL Engineers, in the amount of \$253,143, Professional Service Industries, Inc., in the amount of \$263,953, Kleinfelder, Inc., in the amount of \$150,000, Terracon Consultants, Inc., in the amount of \$200,000, and HVJ Associates, Inc., in the amount of \$150,000 - Total not to exceed \$2,735,156 - Financing: Water Utilities Capital Construction Funds

Professional Service Industries, Inc. is a local, non-minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-consultant.

PROJECT CATEGORY: Architecture & Engineering

LOCAL/NON-LOCAL CONTRACT SUMMARY

	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$263,953.00	100.00%
Total non-local contracts	\$0.00	0.00%
TOTAL CONTRACT	\$263,953.00	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION

Local Contractors / Sub-Contractors

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
T. Smith Inspection & Testing, LLC	BMDB72436Y0616	\$67,730.34	25.66%
Total Minority - Local		\$67,730.34	25.66%

Non-Local Contractors / Sub-Contractors

None

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY
Page 2

TOTAL M/WBE CONTRACT PARTICIPATION

	<u>Local</u>	<u>Percent</u>	<u>Local & Non-Local</u>	<u>Percent</u>
African American	\$67,730.34	25.66%	\$67,730.34	25.66%
Hispanic American	\$0.00	0.00%	\$0.00	0.00%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$0.00	0.00%	\$0.00	0.00%
Total	<u>\$67,730.34</u>	<u>25.66%</u>	<u>\$67,730.34</u>	<u>25.66%</u>

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize professional services contracts with 12 consulting firms to provide construction materials testing services during the installation of water and wastewater mains, and capital improvement projects at water and wastewater treatment facilities - East Texas Testing Laboratory, Inc., dba E TTL Engineers & Consultants, Inc., in the amount of \$241,350, Alpha Testing, Inc., in the amount of \$200,000, TEAM Consultants, Inc., in the amount of \$200,000, Mas-Tek Engineering & Associates, Inc., in the amount of \$252,000, Giles Engineering Associates, Inc., in the amount of \$252,000, Alliance Geotechnical Group, Inc., in the amount of \$320,325, Fugro Consultants, Inc., in the amount of \$252,385, Southwestern Testing Laboratories, L.L.C., dba STL Engineers, in the amount of \$253,143, Professional Service Industries, Inc., in the amount of \$263,953, Kleinfelder, Inc., in the amount of \$150,000, Terracon Consultants, Inc., in the amount of \$200,000, and HVJ Associates, Inc., in the amount of \$150,000 - Total not to exceed \$2,735,156 - Financing: Water Utilities Capital Construction Funds

Giles Engineering Associates, Inc. is a local, non-minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-consultant.

PROJECT CATEGORY: Architecture & Engineering

LOCAL/NON-LOCAL CONTRACT SUMMARY

	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$252,000.00	100.00%
Total non-local contracts	\$0.00	0.00%
TOTAL CONTRACT	\$252,000.00	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION

Local Contractors / Sub-Contractors

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
Globe Engineers, Inc.	WFDB30120Y1216	\$64,667.50	25.66%
Total Minority - Local		\$64,667.50	25.66%

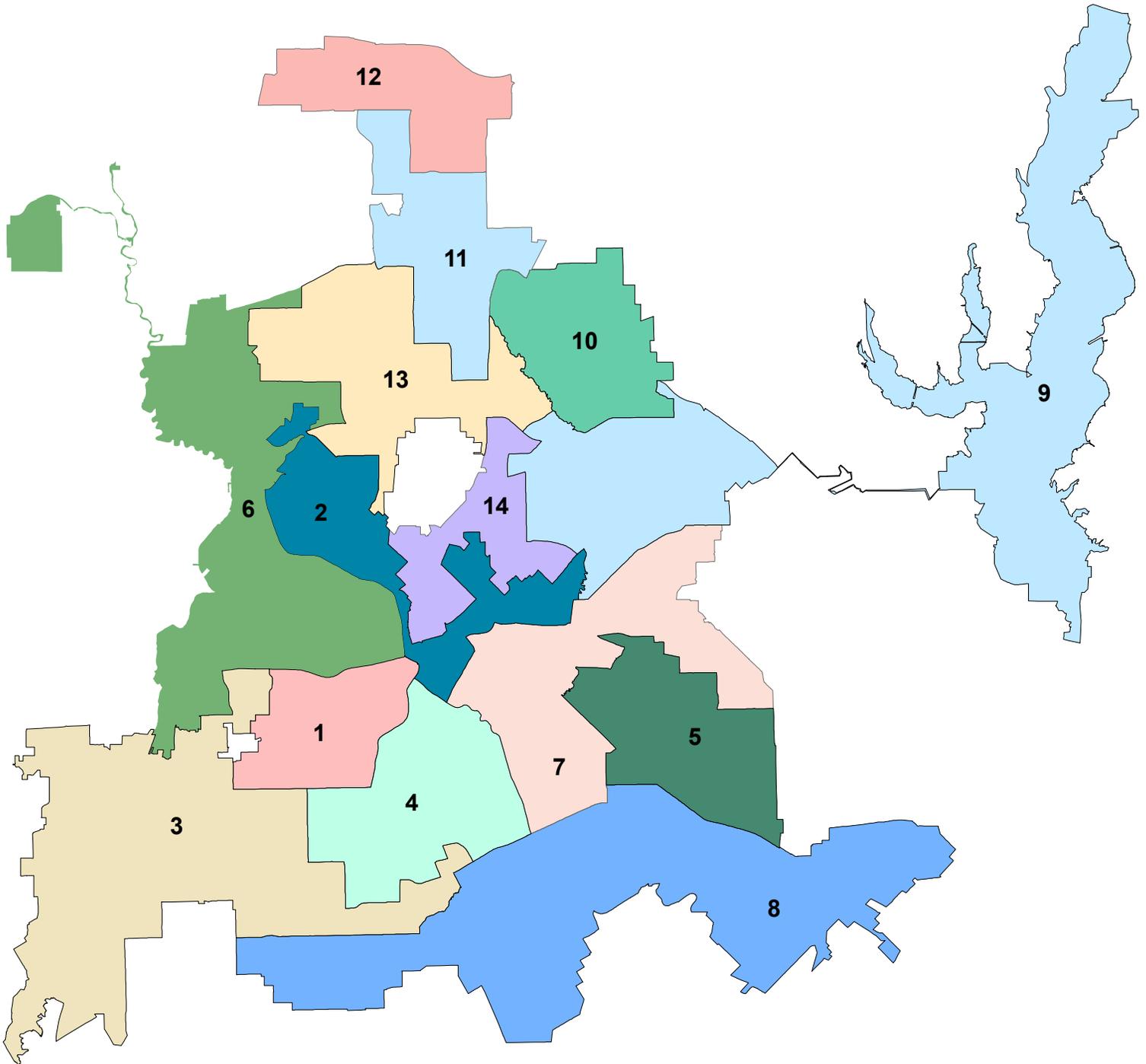
Non-Local Contractors / Sub-Contractors

None

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY
Page 2

TOTAL M/WBE CONTRACT PARTICIPATION

	<u>Local</u>	<u>Percent</u>	<u>Local & Non-Local</u>	<u>Percent</u>
African American	\$0.00	0.00%	\$0.00	0.00%
Hispanic American	\$0.00	0.00%	\$0.00	0.00%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$64,667.50	25.66%	\$64,667.50	25.66%
Total	<u>\$64,667.50</u>	<u>25.66%</u>	<u>\$64,667.50</u>	<u>25.66%</u>



**Dallas Water Utilities
Construction Materials Testing Services**

KEY FOCUS AREA: Economic Vibrancy

AGENDA DATE: May 11, 2016

COUNCIL DISTRICT(S): 4

DEPARTMENT: Water Utilities

CMO: Mark McDaniel, 670-3256

MAPSCO: 56 J

SUBJECT

Authorize an increase in the contract with Archer Western Construction, LLC for additional work associated with construction modifications to the Central Wastewater Treatment Plant White Rock Primary Clarifiers 1 - 6 - Not to exceed \$240,575, from \$18,316,000 to \$18,556,575 - Financing: Water Utilities Capital Improvement Funds

BACKGROUND

On September 10, 2014, the City Council authorized construction improvements to rehabilitate the existing White Rock Primary Clarifiers 1 - 6 at the Central Wastewater Treatment Plant. These clarifiers were constructed in the early 1960s and have experienced severe structural deterioration. This project will extend the life of the existing treatment process by repairing the concrete structural components and upgrading the mechanical, electrical, and instrumentation equipment. The repairs will eliminate the cost of building new clarifiers to maintain plant capacity.

Due to the plant’s age and numerous projects over the years, underground site conditions have become congested resulting in unforeseen utility conflicts. This action will authorize additional work identified during the construction of the project to mitigate these conflicts. The additional work includes relocation of the proposed electrical building due to a conflict between the building’s piers and an underground gravity wastewater line. This work also includes the addition of an underground vault under the electrical building to house the power and control cables feeding power to the primary clarifiers. The underground vault will reduce maintenance costs and improve worker safety.

ESTIMATED SCHEDULE OF PROJECT

Began Design	March 2012
Completed Design	May 2014
Began Construction	November 2014
Complete Construction	November 2016

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

Authorized a professional services contract with Jacobs Engineering Group Inc. to provide engineering services for the rehabilitation of the Central Wastewater Treatment Plant White Rock Primary Clarifiers 1 - 6 and the wastewater collection system Five Mile Junction Structure on January 25, 2012, by Resolution No. 12-0304.

Authorized Supplemental Agreement No. 1 with Jacobs Engineering Group Inc. to provide additional engineering services associated with the rehabilitation of the Central Wastewater Treatment Plant White Rock Primary Clarifiers 1 - 6 and the Five Mile Junction Structure on February 25, 2015, by Resolution No. 15-0393.

Authorized a contract with Archer Western Construction, LLC, for construction modifications to the Central Wastewater Treatment Plant White Rock Primary Clarifiers 1 - 6 and the wastewater collection system Five Mile Junction Structure on September 10, 2014, by Resolution No. 14-1484.

Information about this item will be provided to the Transportation & Trinity River Project Committee on May 9, 2016.

FISCAL INFORMATION

\$240,574.22 - Water Utilities Capital Improvement Funds

Design	\$ 2,710,285.70
Supplemental Agreement No. 1	\$ 181,873.00
Construction Contract	\$18,316,000.00
Change Order No. 1 (this action)	<u>\$ 240,574.22</u>
Total Project Cost	\$21,448,732.92

M/WBE INFORMATION

See attached.

ETHNIC COMPOSITION

Archer Western Construction, LLC

Hispanic Female	17	Hispanic Male	758
Black Female	7	Black Male	92
White Female	32	White Male	374
Other Female	4	Other Male	33

OWNER

Archer Western Construction, LLC

Daniel P. Walsh, President

MAP

Attached

May 11, 2016

WHEREAS, on September 10, 2014, the City Council awarded Contract No. 13-202 in the amount of \$18,316,000.00, by Resolution No. 14-1484, to Archer Western Construction, LLC, for construction modifications to the Central Wastewater Treatment Plant White Rock Primary Clarifiers 1 - 6; and,

WHEREAS, during the course of construction, unforeseen site conditions concerning the utilities were identified, and additional work is necessary to relocate the proposed electrical building and build a utility vault underneath; and,

WHEREAS, Archer Western Construction, LLC, 1411 Greenway Drive, Irving, Texas 75038, has submitted an acceptable proposal for this additional work; and,

WHEREAS, Dallas Water Utilities recommends that Contract No. 13-202 be increased by \$240,574.22, from \$18,316,000.00 to \$18,556,574.22.

Now, Therefore,

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

Section 1. That the proposed Change Order No. 1 be accepted and that Contract No. 13-202 with Archer Western Construction, LLC, be revised accordingly.

Section 2. That the Chief Financial Officer is hereby authorized to disburse funds in an amount not to exceed \$240,574.22 from the Wastewater Capital Improvement Fund as follows:

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
2116	DWU	PS30	4330	713202	CT-DWU713202CP	VS0000064407

Archer Western Construction, LLC - (Contract No. 13-202) - \$240,574.22

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.

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize an increase in the contract with Archer Western Construction, LLC for additional work associated with construction modifications to the Central Wastewater Treatment Plant White Rock Primary Clarifiers 1 - 6 - Not to exceed \$240,575, from \$18,316,000 to \$18,556,575 - Financing: Water Utilities Capital Improvement Funds

Archer Western Construction, LLC is a local, non-minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-contractors.

PROJECT CATEGORY: Construction

LOCAL/NON-LOCAL CONTRACT SUMMARY - THIS ACTION ONLY

	<u>Amount</u>	<u>Percent</u>
Local contracts	\$151,625.55	63.03%
Non-local contracts	\$88,948.67	36.97%
TOTAL THIS ACTION	\$240,574.22	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION THIS ACTION

Local Contractors / Sub-Contractors

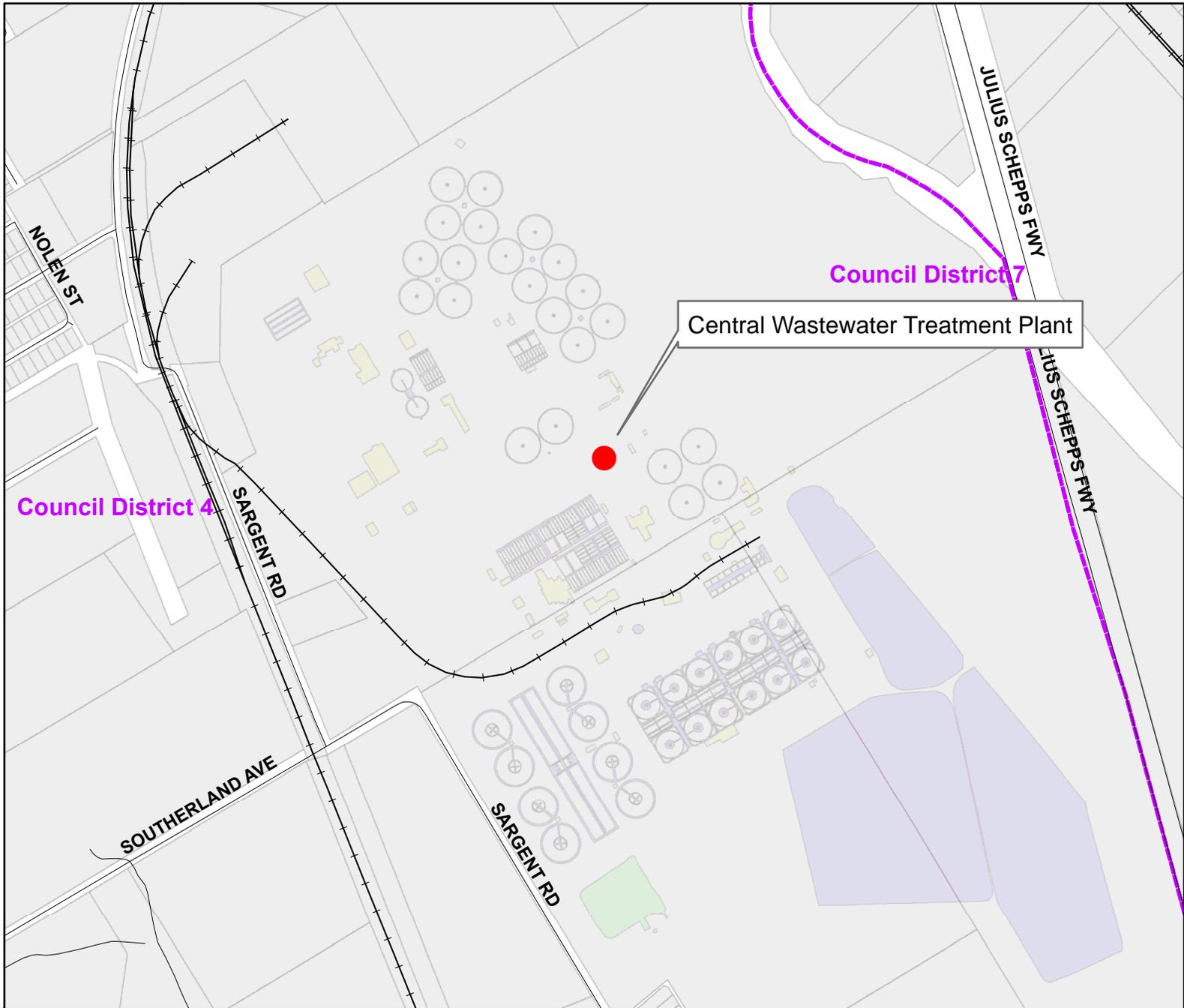
None

Non-Local Contractors / Sub-Contractors

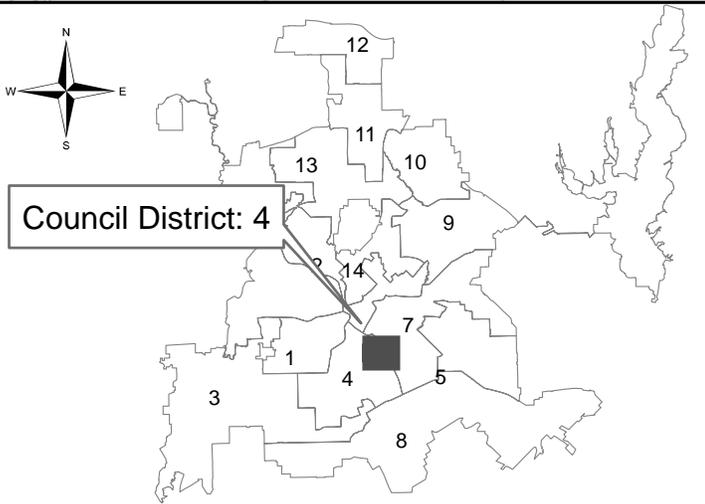
<u>Non-local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
Ram Tool Construction	WFWB61372N0416	\$30,000.00	33.73%
Ricochet Fuel Distributors, Inc.	WFWB63913Y0117	\$30,000.00	33.73%
MMG Building & Construction Services	WFWB62284N0616	\$3,000.00	3.37%
Total Minority - Non-local		\$63,000.00	70.83%

TOTAL M/WBE PARTICIPATION

	<u>This Action</u>		<u>Participation to Date</u>	
	<u>Amount</u>	<u>Percent</u>	<u>Amount</u>	<u>Percent</u>
African American	\$0.00	0.00%	\$27,952.00	0.15%
Hispanic American	\$0.00	0.00%	\$259,639.33	1.40%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$3,515,052.50	18.94%
WBE	\$63,000.00	26.19%	\$958,285.00	5.16%
Total	\$63,000.00	26.19%	\$4,760,928.83	25.66%



Mapsc0: 56 J



Dallas Water Utilities
Contract No. 13-202, Change Order No. 1
White Rock Primary Clarifiers 1-6 Modifications
Central Wastewater Treatment Plant

KEY FOCUS AREA: Economic Vibrancy
AGENDA DATE: May 11, 2016
COUNCIL DISTRICT(S): 10
DEPARTMENT: Water Utilities
CMO: Mark McDaniel, 670-3256
MAPSCO: 27 A B E F

SUBJECT

Authorize an increase in the contract with Oscar Renda Contracting, Inc. for pavement restoration work associated with the installation of water and wastewater mains at five locations (list attached) - Not to exceed \$64,910, from \$13,019,813 to \$13,084,723 - Financing: Water Utilities Capital Construction Funds

BACKGROUND

On August 10, 2011, the City Council awarded a contract to Oscar Renda Contracting, Inc. for the installation of water and wastewater mains at 41 locations. During construction of the mains, unforeseen site conditions were encountered requiring additional paving. In several locations, the pavement and road base were thicker than anticipated, requiring more concrete than originally quantified for the project. At other locations, the extent of paving repairs was increased beyond the anticipated width, or required slurry seal surface treatment to restore the street to a condition that meets the requirements of the City of Dallas Pavement Cut and Repair Standards.

This action will authorize a more suitable riding surface for vehicles, as well as ensure that pavement restoration efforts are in compliance with City of Dallas standards.

ESTIMATED SCHEDULE OF PROJECT

Began Design	August 2005
Completed Design	January 2011
Begin Construction	May 2016
Complete Construction	June 2016

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

Authorized a professional services contract with GSWW, Inc. to provide engineering services for the replacement of water and wastewater mains in various locations on August 13, 2003, by Resolution No. 03-2094.

Authorized Supplemental Agreement No. 1 to the professional services contract with GSWW, Inc. for additional design of 35,265 feet of wastewater mains, and 4,808 feet of water mains in the Ferris Branch Creek, Jackson Branch Creek and surrounding area on October 27, 2004, by Resolution No. 04-3020.

Authorized Supplemental Agreement No. 2 to the professional services contract with Burgess & Niple, Inc., fka GSWW, Inc. for the additional design of 3,230 feet of wastewater mains in the Ferris Branch Creek, Jackson Branch Creek, and surrounding area on May 13, 2009, by Resolution No. 09-1200.

Authorized a contract with Oscar Renda Contracting, Inc. for the installation of water and wastewater mains at 41 locations on August 10, 2011, by Resolution No. 11-2022.

Information about this item will be provided to the Transportation & Trinity River Project Committee on May 9, 2016.

FISCAL INFORMATION

\$64,910.00 - Water Utilities Capital Construction Funds

Design	\$ 1,392,000.00
Supplemental Agreement No. 1	\$ 469,576.30
Supplemental Agreement No. 2	\$ 99,365.00
Construction Contract	\$13,019,813.00
Change Order No. 1 (this action)	<u>\$ 64,910.00</u>
 Total Project Cost	 \$15,045,664.30

M/WBE INFORMATION

See attached.

ETHNIC COMPOSITION

Oscar Renda Contracting, Inc.

Hispanic Female	4	Hispanic Male	341
Black Female	1	Black Male	17
White Female	13	White Male	127
Other Female	0	Other Male	0

OWNER

Oscar Renda Contracting, Inc.

Frank Renda, President

MAPS

Attached

May 11, 2016

WHEREAS, on August 10, 2011, the City Council awarded Contract No. 11-003/004 in the amount of \$13,019,813.00, by Resolution No. 11-2022, to Oscar Renda Contracting, Inc., for the installation of water and wastewater mains at 41 locations; and,

WHEREAS, additional work is required to perform pavement restoration associated with the water and wastewater main installations in accordance with City of Dallas standards; and,

WHEREAS, Oscar Renda Contracting, Inc., 608 Henrietta Creek Road, Roanoke, Texas 76262, has submitted an acceptable proposal for this additional work; and,

WHEREAS, Dallas Water Utilities recommends that Contract No. 11-003/004 be increased by \$64,910.00, from \$13,019,813.00 to \$13,084,723.00.

Now, Therefore,

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

Section 1. That the proposed Change Order No. 1 be accepted and that Contract No. 11-003/004 with Oscar Renda Contracting, Inc., be revised accordingly.

Section 2. That the Chief Financial Officer is hereby authorized to disburse funds in an amount not to exceed \$64,910.00 from the Water Construction Fund and Wastewater Construction Fund as follows:

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0102	DWU	CW40	4550	711003	CT-DWU711003CP	244607

Oscar Renda Contracting, Inc. - (Contract No. 11-003) - \$835.00

<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
0103	DWU	CS40	4560	711004	CT-DWU711004CP	244607

Oscar Renda Contracting, Inc. - (Contract No. 11-004) - \$64,075.00

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.

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize an increase in the contract with Oscar Renda Contracting, Inc. for pavement restoration work associated with the installation of water and wastewater mains at five locations (list attached) - Not to exceed \$64,910, from \$13,019,813 to \$13,084,723 - Financing: Water Utilities Capital Construction Funds

Oscar Renda Contracting, Inc. is a non-local, non-minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-contractors.

PROJECT CATEGORY: Construction

LOCAL/NON-LOCAL CONTRACT SUMMARY - THIS ACTION ONLY

	<u>Amount</u>	<u>Percent</u>
Local contracts	\$3,677.48	5.67%
Non-local contracts	\$61,232.52	94.33%
TOTAL THIS ACTION	\$64,910.00	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION THIS ACTION

Local Contractors / Sub-Contractors

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
Ram Tool Supply	WFWB61372N0416	\$3,677.48	100.00%
Total Minority - Local		\$3,677.48	100.00%

Non-Local Contractors / Sub-Contractors

<u>Non-local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
Luis Moreno Trucking	HMDB33385Y0117	\$7,000.00	11.43%
Total Minority - Non-local		\$7,000.00	11.43%

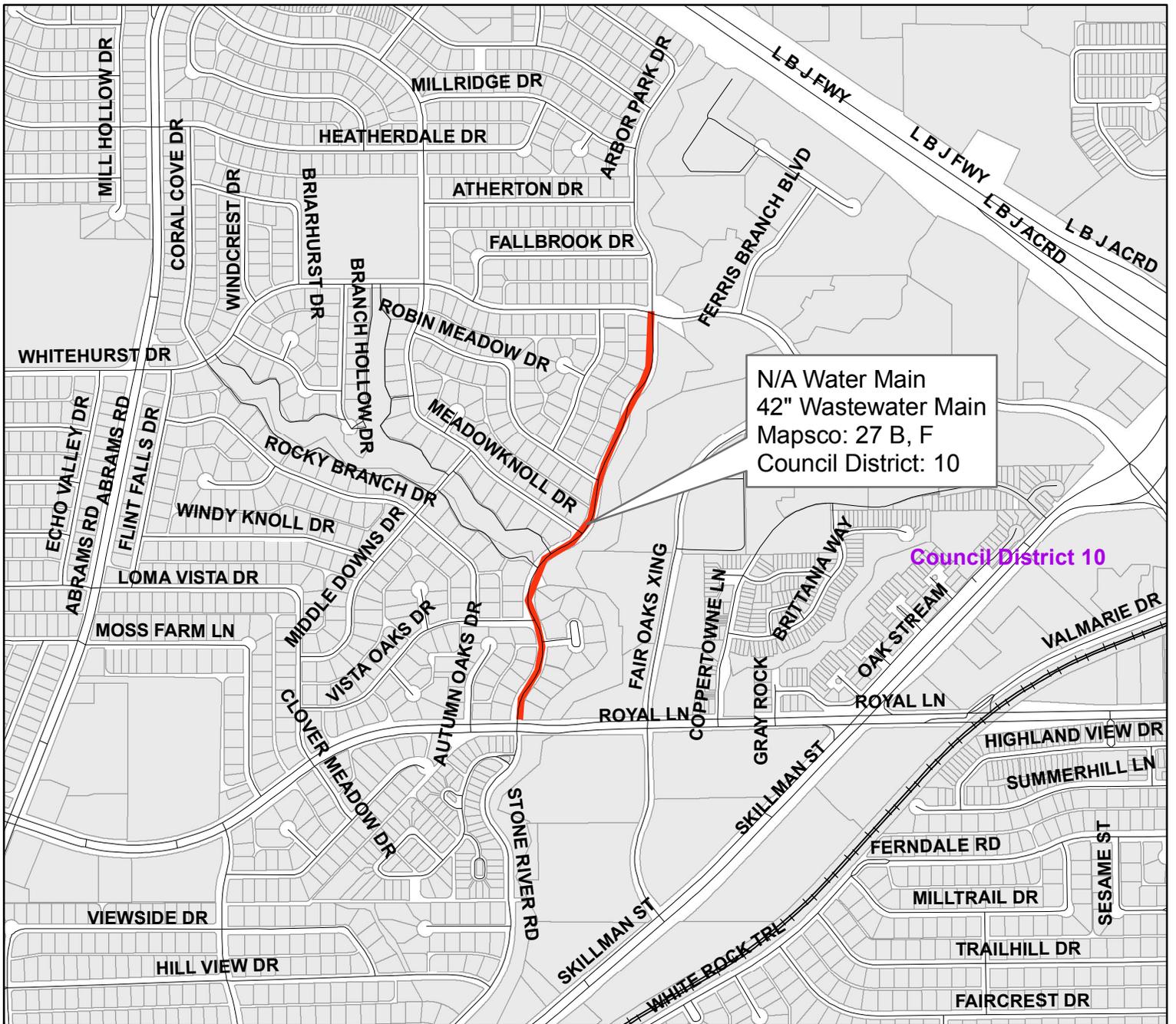
TOTAL M/WBE PARTICIPATION

	<u>This Action</u>		<u>Participation to Date</u>	
	<u>Amount</u>	<u>Percent</u>	<u>Amount</u>	<u>Percent</u>
African American	\$0.00	0.00%	\$12,000.00	0.09%
Hispanic American	\$7,000.00	10.78%	\$242,000.00	1.85%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$3,677.48	5.67%	\$3,033,444.48	23.18%
Total	\$10,677.48	16.45%	\$3,287,444.48	25.12%

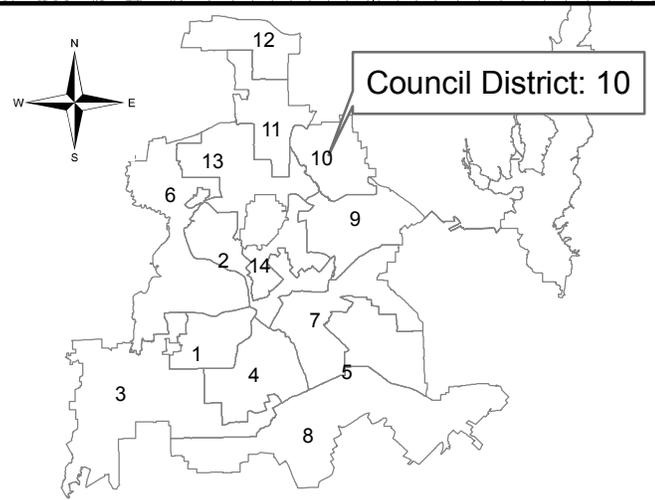
Pavement Restoration

District 10

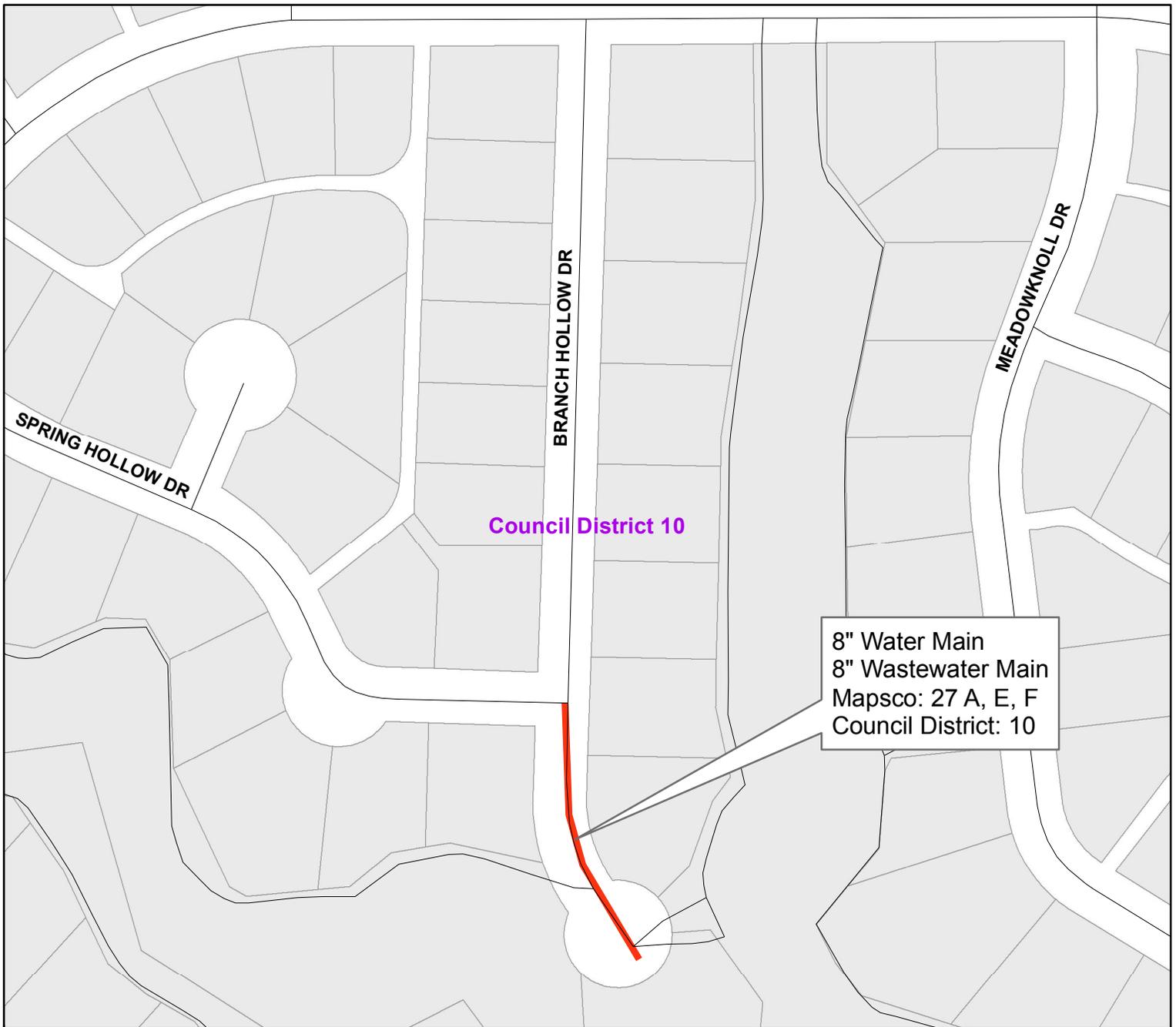
Arbor Park Drive from Whitehurst Drive to Royal Lane
Branch Hollow Drive from Spring Hollow Drive southeast
Flint Falls Drive from Whitehurst Drive to Rocky Branch Drive
Rocky Branch Drive from Vista Oaks Drive to Flint Falls Drive
Spring Hollow Drive from Whitehurst Drive to Branch Hollow Drive



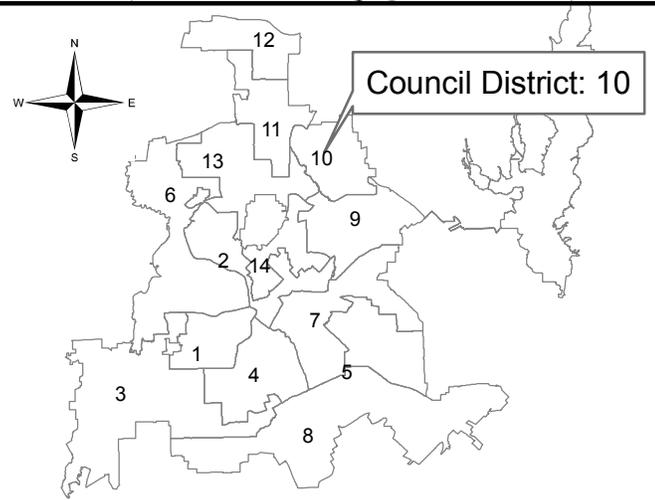
Arbor Park Drive
from Whitehurst Drive to Royal Lane



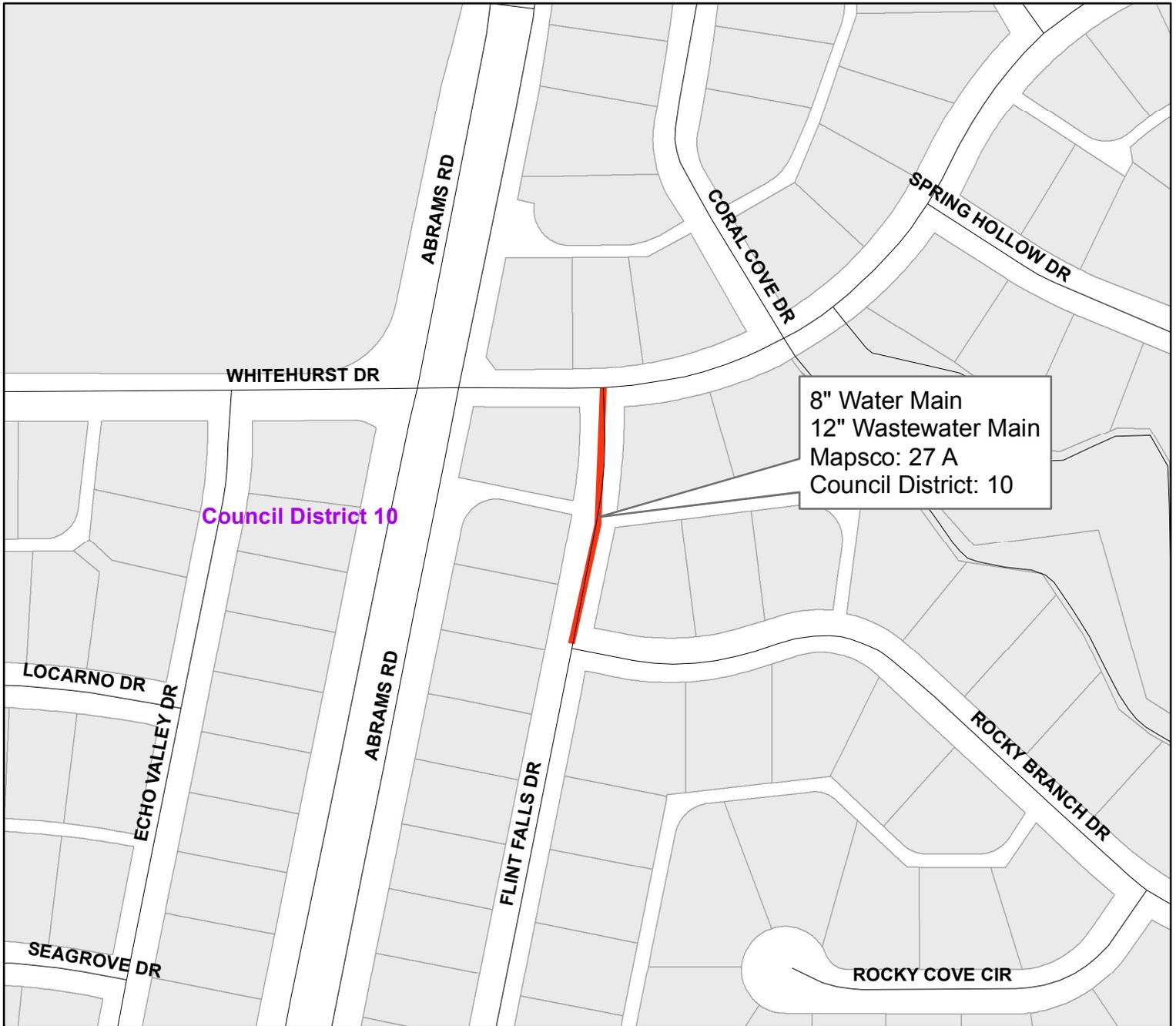
Dallas Water Utilities
Contract No. 11-003/004, Change Order No. 1
Water and Wastewater Main Installations



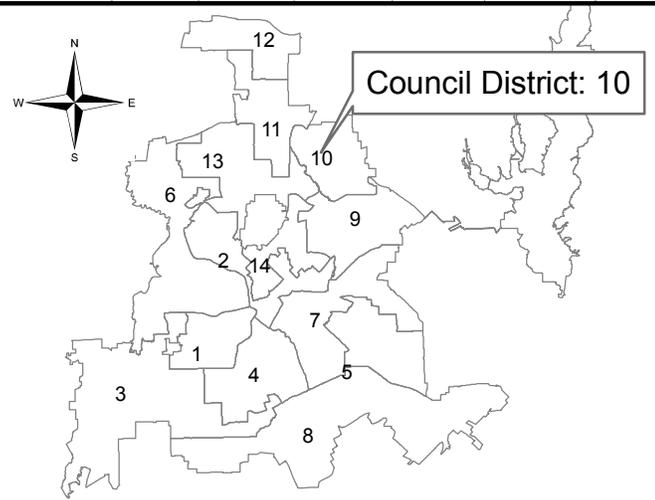
Branch Hollow Drive
from Spring Hollow Drive southeast



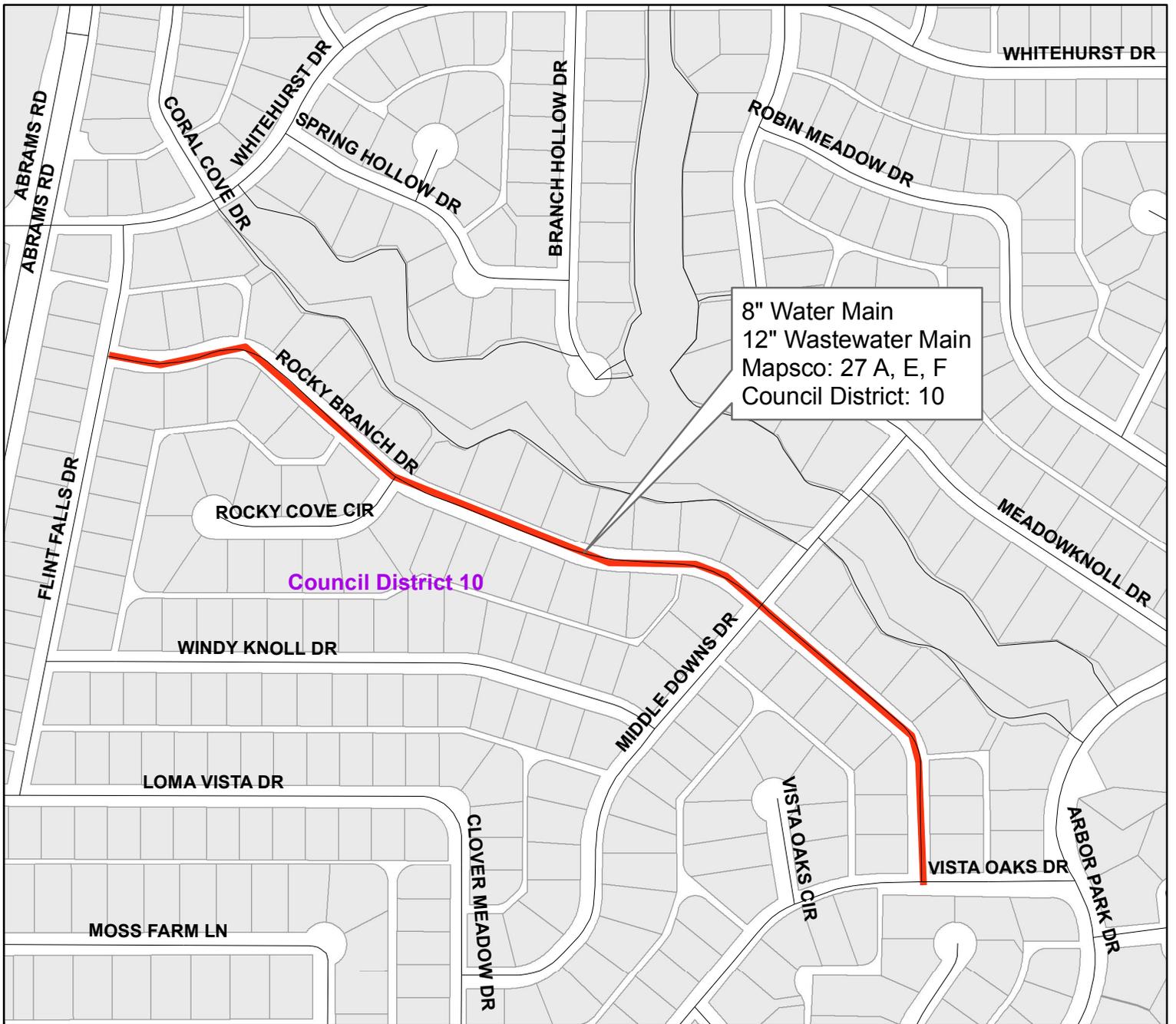
Dallas Water Utilities
Contract No. 11-003/004, Change Order No. 1
Water and Wastewater Main Installations



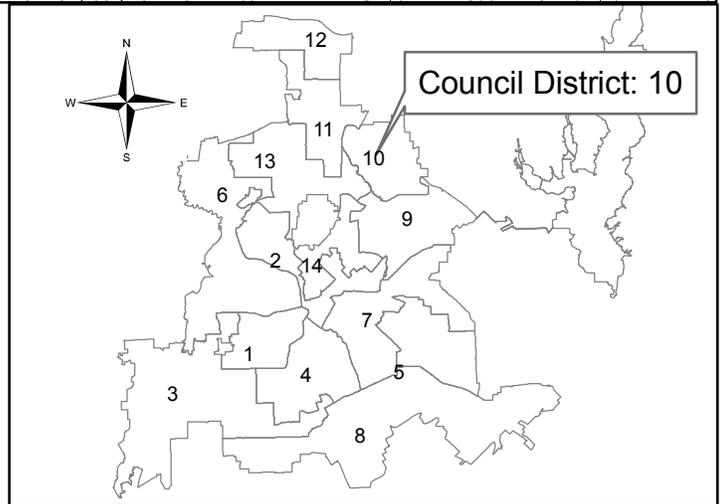
Flint Falls Drive
 from Whitehurst Drive to Rocky Branch Drive



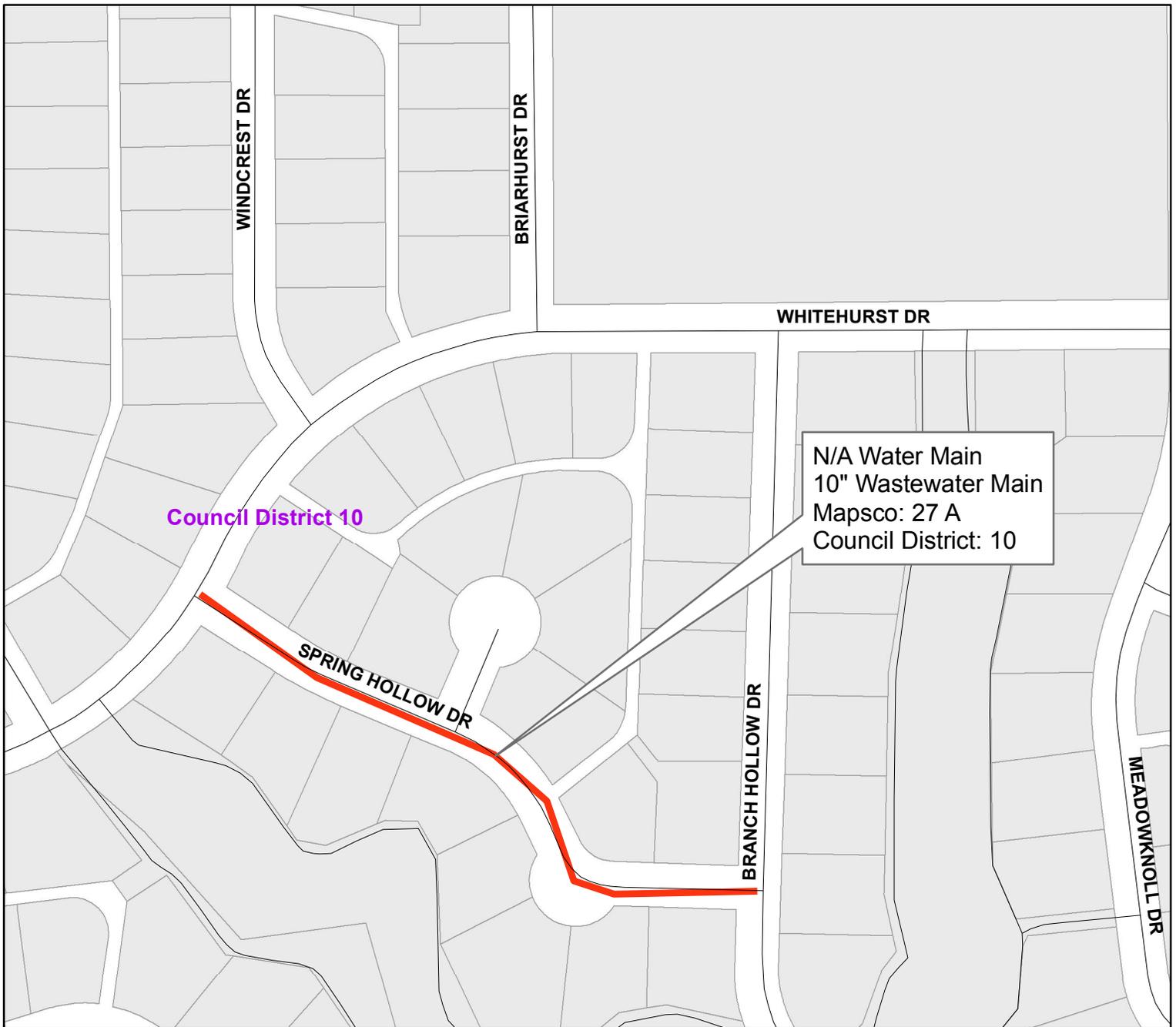
Dallas Water Utilities
Contract No. 11-003/004, Change Order No. 1
Water and Wastewater Main Installations



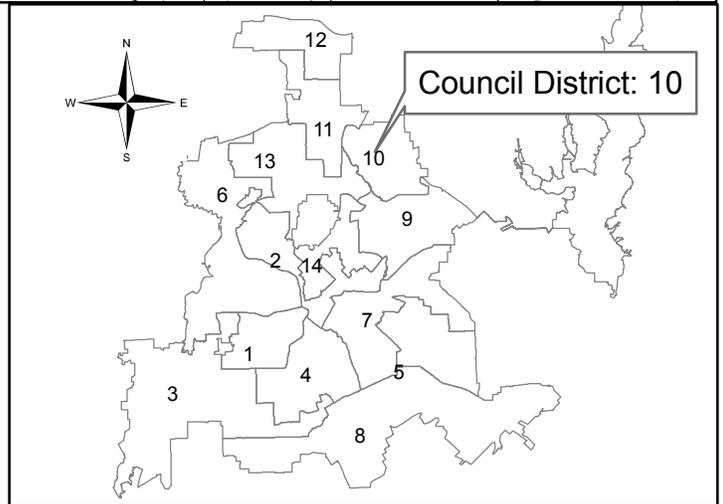
Rocky Branch Drive
 from Vista Oaks Drive to Flint Falls Drive



Dallas Water Utilities
Contract No. 11-003/004, Change Order No. 1
Water and Wastewater Main Installations



Spring Hollow Drive
 from Whitehurst Drive to Branch Hollow Drive



Dallas Water Utilities
Contract No. 11-003/004, Change Order No. 1
Water and Wastewater Main Installations

KEY FOCUS AREA: Economic Vibrancy

AGENDA DATE: May 11, 2016

COUNCIL DISTRICT(S): 8

DEPARTMENT: Water Utilities

CMO: Mark McDaniel, 670-3256

MAPSCO: 79 C D

SUBJECT

Authorize Supplemental Agreement No. 1 to the engineering services contract with Gresham, Smith and Partners for additional engineering services for design and construction administration associated with major maintenance and rehabilitation improvements at the Southside Wastewater Treatment Plant - Not to exceed \$1,770,000, from \$1,498,958 to \$3,268,958 - Financing: Water Utilities Capital Improvement Funds

BACKGROUND

This action is the second of two planned awards for engineering services associated with major maintenance and rehabilitation improvements at the Southside Wastewater Treatment plant. The original contract identified replacement and rehabilitation alternatives for deteriorated equipment and infrastructure throughout the plant. This action includes detailed design and construction administration services associated with the prioritized improvements identified in the preliminary design report.

This action includes the replacement of various mechanical infrastructure throughout the plant, such as piping, valves and pumps that have reached the end of their useful life. This work also includes electrical improvements, including the replacement of variable frequency drives at the Influent Pump Station and Effluent Pump Station A. Also included are gravity belt thickener improvements at the Solids Handling and Thickening Facility to improve performance and decrease maintenance costs. This project was recommended in the 2010 Wastewater Treatment Facilities Strategic Plan.

ESTIMATED SCHEDULE OF PROJECT

Began Study	May 2015
Completed Study	February 2016
Begin Design	July 2016
Complete Design	June 2017

PRIOR ACTION/REVIEW (COUNCIL, BOARDS, COMMISSIONS)

Authorized a engineering contract with Gresham, Smith and Partners to provide engineering services for an evaluation/study and preliminary design related to major maintenance and rehabilitation improvements at the Southside Wastewater Treatment Plant on May 13, 2015, by Resolution No. 15-0852.

Information about this item will be provided to the Transportation & Trinity River Project Committee on May 9, 2016.

FISCAL INFORMATION

\$1,770,000.00 - Water Utilities Capital Improvement Funds

Design	\$1,498,958.00
Supplemental Agreement No. 1 (this action)	<u>\$1,770,000.00</u>
Total Project Cost	\$3,268,958.00

M/WBE INFORMATION

See attached.

ETHNIC COMPOSITION

Gresham, Smith and Partners

Hispanic Female	11	Hispanic Male	27
Black Female	13	Black Male	19
White Female	226	White Male	410
Other Female	9	Other Male	17

OWNER

Gresham, Smith and Partners

James Bearden, Chief Executive Officer

MAP

Attached

BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY

PROJECT: Authorize Supplemental Agreement No. 1 to the engineering services contract with Gresham, Smith and Partners for additional engineering services for design and construction administration associated with major maintenance and rehabilitation improvements at the Southside Wastewater Treatment Plant - Not to exceed \$1,770,000, from \$1,498,958 to \$3,268,958 - Financing: Water Utilities Capital Improvement Funds

Gresham, Smith and Partners is a local, non-minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use the following sub-consultants

PROJECT CATEGORY: Architecture & Engineering

LOCAL/NON-LOCAL CONTRACT SUMMARY - THIS ACTION ONLY

	<u>Amount</u>	<u>Percent</u>
Local contracts	\$1,770,000.00	100.00%
Non-local contracts	\$0.00	0.00%
TOTAL THIS ACTION	\$1,770,000.00	100.00%

LOCAL/NON-LOCAL M/WBE PARTICIPATION THIS ACTION

Local Contractors / Sub-Contractors

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
2M Associates	IMDB36537Y0716	\$98,073.00	5.54%
Gupta & Associates, Inc.	PMMB62419Y0716	\$417,826.00	23.61%
Total Minority - Local		\$515,899.00	29.15%

Non-Local Contractors / Sub-Contractors

None

TOTAL M/WBE PARTICIPATION

	<u>This Action</u>		<u>Participation to Date</u>	
	<u>Amount</u>	<u>Percent</u>	<u>Amount</u>	<u>Percent</u>
African American	\$0.00	0.00%	\$0.00	0.00%
Hispanic American	\$0.00	0.00%	\$59,959.00	1.83%
Asian American	\$515,899.00	29.15%	\$845,669.80	25.87%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$0.00	0.00%	\$0.00	0.00%
Total	\$515,899.00	29.15%	\$905,628.80	27.70%

May 11, 2016

WHEREAS, on May 13, 2015, the City Council awarded Contract No. 14-244E in the amount of \$1,498,958.00, by Resolution No. 15-0852, to Gresham, Smith and Partners, to provide engineering services for an evaluation/study and preliminary design related to major maintenance and rehabilitation improvements at the Southside Wastewater Treatment Plant; and,

WHEREAS, miscellaneous improvements are required throughout the Southside Wastewater Treatment Plant and prioritized items have been identified; and,

WHEREAS, engineering services are required for additional design and construction administration services of the maintenance and rehabilitation improvements; and,

WHEREAS, Gresham, Smith and Partners, 1400 Nashville City Center, 511 Union Street, Suite 1400, Nashville, Tennessee 37219, has submitted an acceptable proposal to provide these engineering services; and,

WHEREAS, Dallas Water Utilities recommends that Contract No. 14-244E be increased by \$1,770,000.00, from \$1,498,958.00.00 to \$3,268,958.00.

Now, Therefore,

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

Section 1. That the proposed Supplemental Agreement No. 1 be accepted and that Contract No. 14-244E with Gresham, Smith and Partners, be revised accordingly.

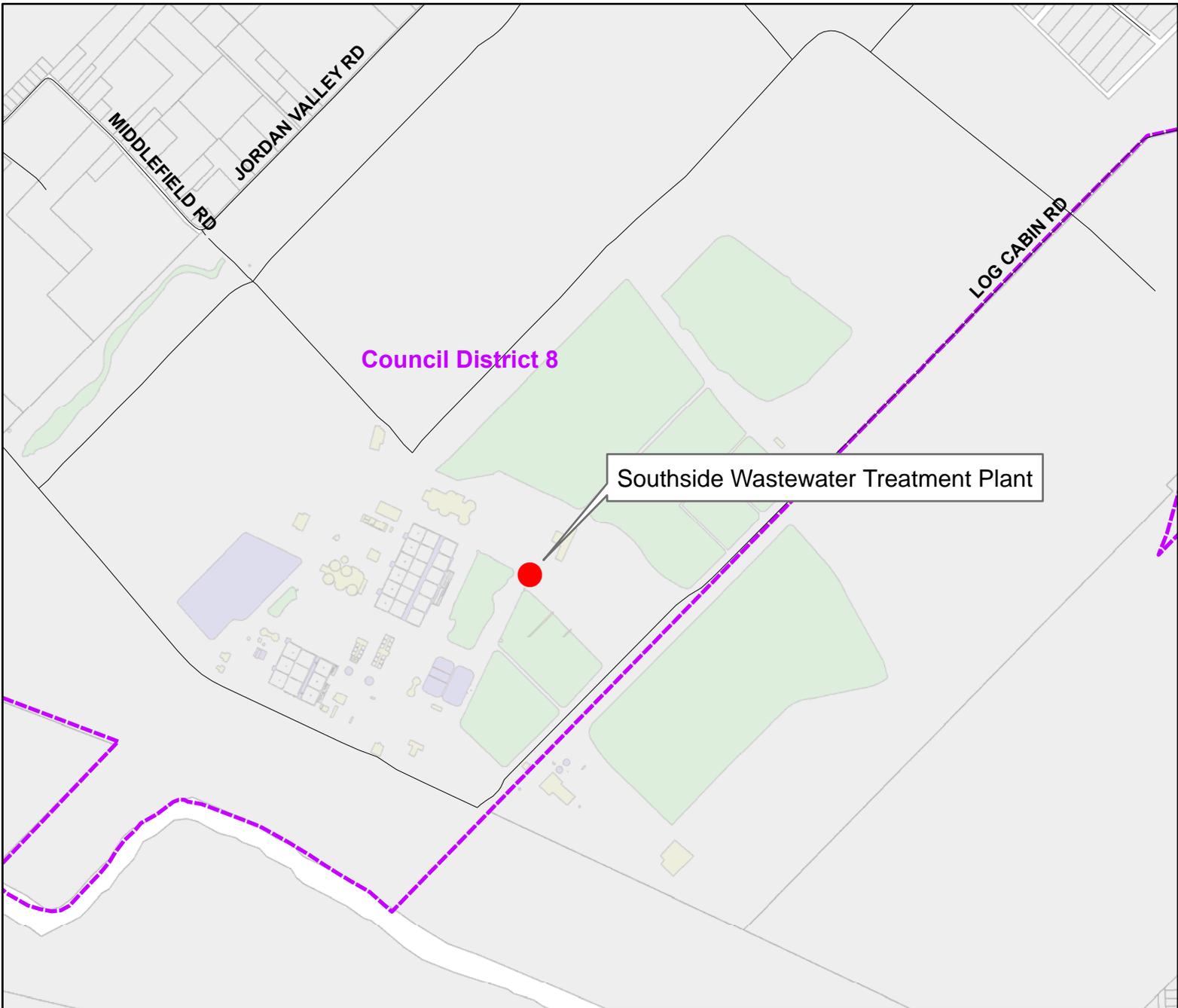
Section 2. That the City Manager is hereby authorized to execute the contract after it has been approved as to form by the City Attorney.

Section 3. That the Chief Financial Officer is hereby authorized to disburse funds in an amount not to exceed \$1,770,000.00 from the Wastewater Capital Improvement Fund as follows:

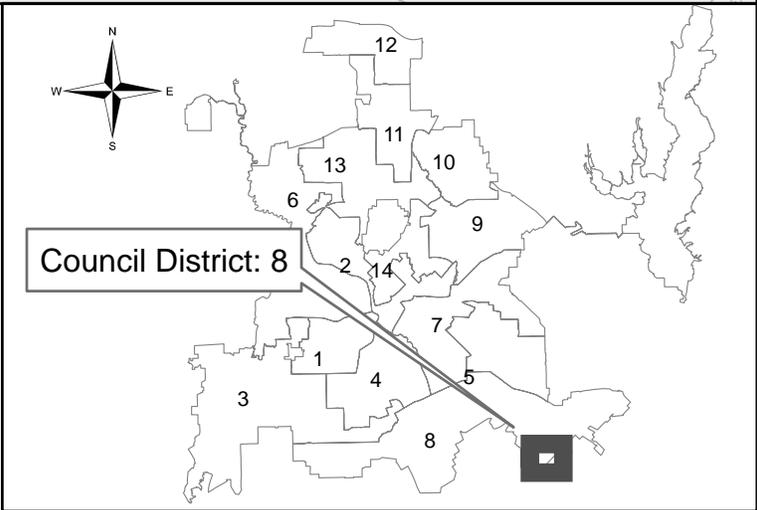
<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
2116	DWU	PS31	4111	714244	CT-DWU714244CP	503071

Gresham, Smith and Partners - (Contract No. 14-244E) - \$1,770,000.00

Section 4. 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.



Mapsc0: 79 C D



Dallas Water Utilities
Contract No. 14-244E, Supplemental Agreement No. 1
Major Maintenance and Rehabilitation Improvements
Southside Wastewater Treatment Plant