

RECEIVED

TRANSPORTATION & TRINITY RIVER PROJECT COMMITTEE  
DALLAS CITY COUNCIL COMMITTEE AGENDA

2016 MAY -5 PM 3: 50

CITY SECRETARY  
DALLAS, TEXAS

MONDAY, MAY 9, 2016  
CITY HALL  
COUNCIL BRIEFING ROOM, 6ES  
1500 MARILLA  
DALLAS, TEXAS 75201  
1:00 P.M. – 2:30 P.M.

**Chair**, Councilmember Lee M. Kleinman  
**Vice-Chair**, Deputy Mayor Pro Tem Erik Wilson  
Councilmember Sandy Greyson  
Mayor Pro Tem Monica R. Alonzo  
Councilmember Adam Medrano  
Councilmember Casey Thomas, II

Call to Order

1. **APPROVAL OF MINUTES**
2. **UPCOMING AGENDA ITEMS**  
(See Attached List)

**BRIEFINGS**

3. Naming of Continental Bridge  
Naming of the West Dallas Gateway is planned for Monday, May 23, 2016  
at the Transportation & Trinity River Project Committee meeting
4. 2017 Bond Program – Technical Criteria/Policy for Flood, Drainage and Erosion Propositions  
Susan Alvarez, P.E., Assistant  
Director, Trinity Watershed Management
5. Street Rating Privatization Alternatives  
Chad Kopecki, Assistant Director,  
Public Works Department
6. **MONTHLY INTERAGENCY TRANSPORTATION REPORT** (For Informational Purposes only)

**QUARTERLY REPORTS** (For Informational Purposes only)

7. Trinity River Corridor Bond Program Expenditure Report
8. Major Street Project Detailed Expenditure Report
9. Department of Aviation Quarterly Activity Report

Adjourn



Lee M. Kleinman, Chair  
Transportation and Trinity River Project Committee

Public Notice

16 04 8 6

POSTED CITY SECRETARY  
DALLAS, TX

A quorum of the City Council may attend this Council Committee meeting

**May 11, 2016**

Agenda Item #12: 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 (IGS)

Agenda Item #20: 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 (PBW)

Agenda Item #21: Authorize a contract with Gibson & Associates, Inc., lowest responsible bidder of four, for the bridge repair and rehabilitation for Houston Street Viaduct, Phase II project - Not to exceed \$7,677,780 (PBW)

Agenda Item #22 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 (PBW)

Agenda Item #23: 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 (PBW)

Agenda Item #24: 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 (PBW)

Agenda Item #25: 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 (PBW)

Agenda Item #'s 26 & 27:

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

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 Fund 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 (PBW)

Agenda Item #28: 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 \$452,219 to \$506,519 (PBW)

Agenda Item #29: 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 (PBW)

Agenda Item #31: 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 (STS)

Agenda Item #32: 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

Agenda Item #39: 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

Agenda Item #40: 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 (DWU)

Agenda Item #41: 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 (DWU)

Agenda Item #42: 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 (DWU)

# Transportation and Trinity River Project Council Committee Meeting

## Meeting Minutes

**Meeting Date:** April 25, 2016

**Convened:** 1:02 p.m.

**Adjourned:** 2:30 p.m.

<b>Councilmembers:</b>	<b>Presenter(s):</b>
Lee M. Kleinman, Chair	Brian S. Kamisato, P.E., PMP, Deputy District Engineer for Programs and Project Management, Fort Worth District, U.S. Army Corps of Engineers
Deputy Mayor Pro Tem Erik Wilson, Vice Chair	Jon Loxley, Program Manager, Trinity River Corridor Project, U.S. Army Corps of Engineers
Mayor Pro Tem Monica R. Alonzo	Sarah Standifer, Director, Trinity Watershed Management
Sandy Greyson	Mark Rauscher, Interagency Transportation Construction Administrator, Public Works Department
Casey Thomas II	Rick Galceran, Director, Public Works Department
Adam Medrano	Auro Majumdar, Assistant Director, Street Department
	Jacob McCarroll, Program Manager, Public Works Department
<b>Councilmembers Absent:</b>	<b>Other Councilmembers present:</b>
None	B. Adam McGough
	Philip Kingston
<b>City Staff Present:</b>	
Obeng Opoku-Acheampong	Richard Wagner
Zaida Basora	Peer Chacko
Tanya Brooks	Tim Starr

### AGENDA:

**1. Approval of the April 11, 2016 Meeting Minutes**

**Presenter(s):** Lee M. Kleinman, Chair

**Action Taken/Committee Recommendation(s):** A motion was made to approve the minutes for the April 11, 2016.

Motion made by: Sandy Greyson  
Item passed unanimously: X  
Item failed unanimously:

Motion seconded by: MPT Eric Wilson  
Item passed on a divided vote:  
Item failed on a divided vote:

**2. Upcoming Agenda Items**

**Presenters:** Lee M. Kleinman, Chair

**Action Taken/Committee Recommendation(s):** Information Only

Motion made by:  
Item passed unanimously:  
Item failed unanimously:

Motion seconded by:  
Item passed on a divided vote:  
Item failed on a divided vote:

**3. Trinity River Corridor Project Dallas Floodway and Dallas Floodway Extension Project Updates**

**Presenters:** Brian S. Kamisato, P.E., PMP, Deputy District Engineer for Programs and Project Management, Fort Worth District U.S. Army Corps of Engineers, Jon Loxley, Program Manager, Trinity River Corridor Project, U.S. Army Corps of Engineers and Sarah Standifer, Director, Trinity Watershed Management

**Action Taken/Committee Recommendation(s):** Information Only

Motion made by:

Item passed unanimously:

Item failed unanimously:

Motion seconded by:

Item passed on a divided vote:

Item failed on a divided vote:

**4. Bond Program Policy and Technical Selection Criteria for Prioritizing Street Projects)**

**Presenters:** Mark Rauscher, Interagency Transportation Construction Administrator, Public Works Department, Rick Galceran, Director, Public Works Department, Auro Majumdar, Assistant Director, Street Department

**Action Taken/Committee Recommendation(s):** Information Only

Motion made by:

Item passed unanimously:

Item failed unanimously:

Motion seconded by:

Item passed on a divided vote:

Item failed on a divided vote:

Adjourn (2:30 p.m.)

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Lee M. Kleinman, Chair  
Transportation and Trinity River Project Council Committee

**Upcoming Agenda Items**  
**April 27, 2016**

- A. Agenda Item #33: Authorize an increase in the construction services contract with Phoenix 1 Restoration and Construction, Ltd. for the additional work required for the renovation of the Old Municipal Building located at 106 South Harwood Street - Not to exceed \$1,062,969, from \$12,103,302 to \$13,166,270 (PBW)
- B. Agenda Item #35: Authorize Supplemental Agreement No. 8 to the professional services contract with Conley Group, Inc. for additional design and construction oversight for exterior renovation of 106 South Harwood Street - Not to exceed \$191,973, from \$1,238,770 to \$1,430,743 (PBW)
- C. Agenda Item #36: Authorize a professional services contract with Kimley-Horn and Associates, Inc., most advantageous proposer of thirteen, to provide traffic signal design services for 39 traffic signals at various intersections and other related tasks - Not to exceed \$832,400 (STS)
- D. Agenda Item #37: Authorize **(1)** an Interlocal Agreement with the Texas Department of Transportation (TxDOT) to provide cost reimbursement for material and labor costs for traffic signal improvements at five locations Belt Line Road and Dallas Parkway, Hampton Road and Clarendon Drive, Hampton Road and Illinois Avenue, Hillcrest Road and Alpha Road, and Polk Street and Wheatland Road; **(2)** the receipt and deposit of funds from TxDOT in the amount of \$112,734; and **(3)** the establishment of appropriations in the amount of \$112,734 in the Texas Department of Transportation Grant Fund - Not to exceed \$112,734 (STS)
- E. Agenda Item #38: Authorize **(1)** a Local Project Advance Funding Agreement with the Texas Department of Transportation for a U.S. Department of Transportation - Federal Highway Administration 2014 Highway Safety Improvement Program grant to design, upgrade and construct five traffic signals and associated off system intersection improvements at Marsh Lane and Rosemeade Parkway, Bruton Road and Second Avenue, Forest Lane and Audelia Road, Plano Road and Miller Road and Royal Lane and Skillman Street; **(2)** a required local match in the amount of \$182,459; and **(3)** an amendment to Resolution No. 15-2223, previously approved on December 9, 2015, to identify a required local match for design of the traffic signals in the amount of \$100,500 - Total not to exceed \$1,849,784 (STS)
- F. Agenda Item #39: Authorize **(1)** a Local Project Advance Funding Agreement with the Texas Department of Transportation for a U.S. Department of Transportation - Federal Highway Administration 2014 Highway Safety Improvement Program grant to design, upgrade and construct five traffic signals and associated off system intersection improvements at Royal Lane and Abrams Road, Skillman Street and Walnut Hill Lane, Skillman Street and Lovers Lane, Walnut Hill Lane and Abrams Road and Webb Chapel Road and Larga Drive; **(2)** a required local match in the amount of \$149,601; and **(3)** an amendment to Resolution No. 15-2223, previously approved on December 9, 2015, to identify a required local match for design of the traffic signals in the amount of \$96,500 - Total not to exceed \$1,535,791 (STS)
- G. Agenda Item #45: Authorize professional services contracts with Garver, LLC for the engineering design of five erosion control improvement projects (list attached) - Not to exceed \$88,684 (TWM)
- H. Agenda Item #46: Authorize an increase in the contract with AUI Contractors, LLC for cooling water piping modifications, landscape improvements, pavement improvements and additional electrical improvements for the New Baker No. 3 Pump Station - Not to exceed \$375,822, from \$42,623,042 to \$42,998,864 (TWM)
- I. Agenda Item #47: Authorize ratification of emergency concrete channel construction to repair flood damage to a concrete lined channel along Joe's Creek in Northwest Dallas - Jeske Construction Company, lowest responsive bidder of four - Not to exceed \$104,352 (TWM)
- J. Agenda Item #48: Authorize ratification of emergency storm drainage pipe construction to repair a collapsed storm drainage pipe along Village Fair Place, from Ledbetter Drive to Five Mile Creek, with North Texas Contracting, Inc., lowest responsive bidder of three - Not to exceed \$208,980 (TWM)
- K. Agenda Items #49 & #50:  
Environmental Services

\*Authorize a professional services contract with AECOM Technical Services, Inc. to provide environmental services related to the construction or repair of water and wastewater mains, construction of new facilities, renovation of existing facilities, and general environmental services - Not to exceed \$697,937

\*Authorize a professional services contract with Terracon Consultants, Inc. to provide environmental services related to the construction or repair of stormwater drainage, maintenance inside the levee limits, soil stabilization for erosion control projects, construction of new facilities, renovation of existing facilities, and storm drain environmental services - Not to exceed \$628,611 (DWU)

- L. Agenda Item #51: Authorize an increase in the contract with Cardinal Contractors, Inc. for additional work associated with grit removal improvements at the Central Wastewater Treatment Plant - Not to exceed \$284,821, from \$20,948,000 to \$21,232,821 (DWU)
- M. Agenda Item #52: Authorize **(1)** approval of an Industrial, Commercial, Institutional (ICI) rebate application from S2/PBC Brookshire, LP in the amount of \$27,035, pursuant to Resolution No. 12-0530, previously approved on February 22, 2012; and **(2)** approval of an ICI rebate application from UT Southwestern Medical Center in the amount of \$38,533, pursuant to Resolution No. 12-0530, previously approved on February 22, 2012 (DWU)

**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

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**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

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**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

<b><u>Council District</u></b>	<b><u>Amount</u></b>
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

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

Wasterwater Capital Improvement Fund  
Fund 2116, Department DWU, Unit PS42  
Obj. 4111, Program #716238, CT PBW716238CP  
Vendor #090025, in an amount not to exceed \$ 11,338.00

Total amount not to exceed \$251,851.00

**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 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%
<b>TOTAL CONTRACT</b>	<b>\$251,851.00</b>	<b>100.00%</b>

### 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%
<b>Total Minority - Local</b>		<b>\$66,220.00</b>	<b>26.29%</b>

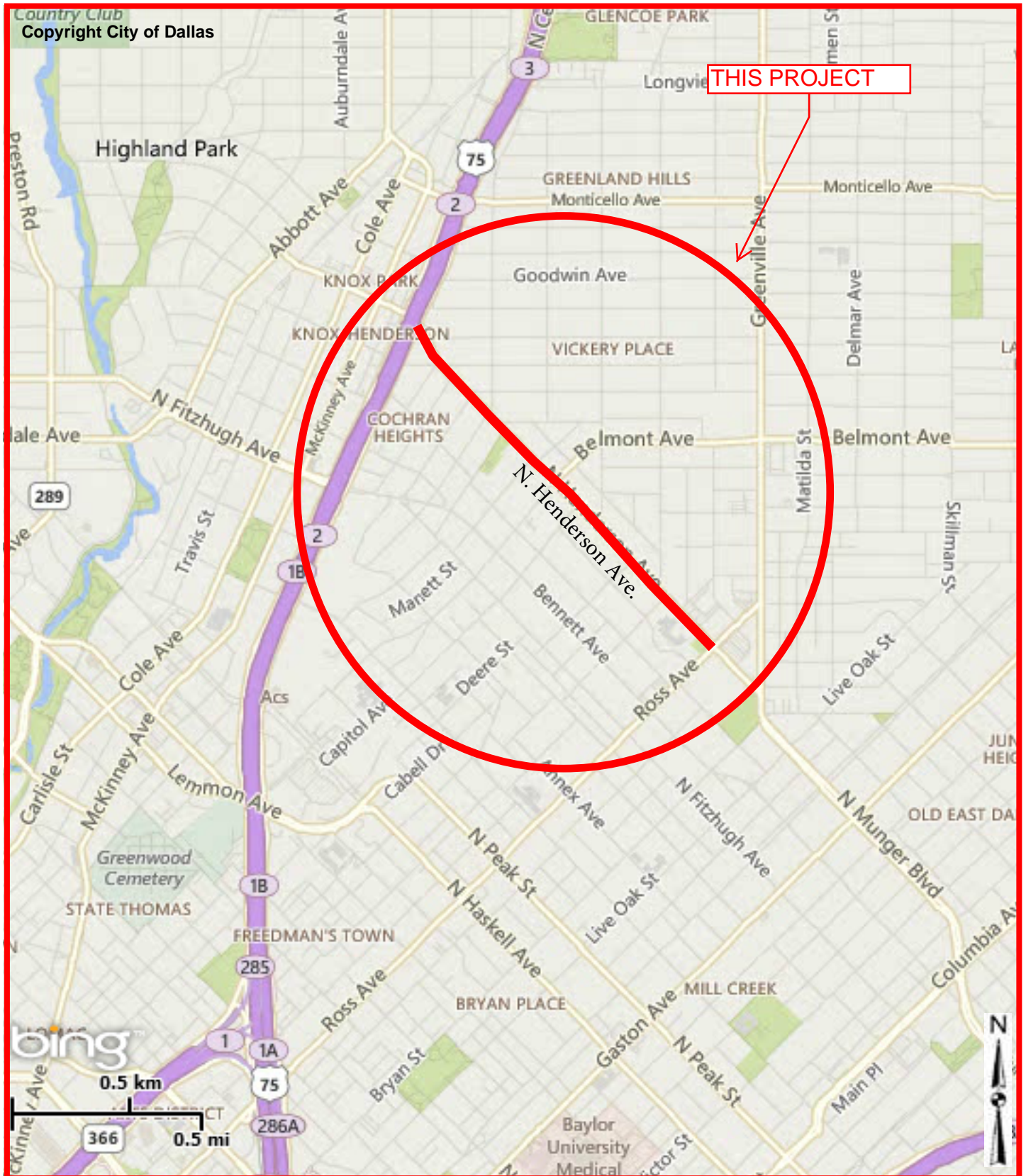
#### Non-Local Contractors / Sub-Contractors

None

### TOTAL M/WBE CONTRACT PARTICIPATION

	<u>Local</u>	<u>Percent</u>	<u>Local &amp; 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%
<b>Total</b>	<b>\$66,220.00</b>	<b>26.29%</b>	<b>\$66,220.00</b>	<b>26.29%</b>

# 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

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**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:

	<b><u>PBW</u></b>	<b><u>WTR</u></b>	<b><u>PKR</u></b>
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)

<b><u>Council District</u></b>	<b><u>Amount</u></b>	
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)

<b><u>BIDDERS</u></b>	<b><u>BID AMOUNT</u></b>
*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%
<b>TOTAL CONTRACT</b>	<b>\$7,677,780.00</b>	<b>100.00%</b>

### **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%
<b>Total Minority - Non-local</b>		<b>\$1,920,000.00</b>	<b>100.00%</b>

### **TOTAL M/WBE CONTRACT PARTICIPATION**

	<u>Local</u>	<u>Percent</u>	<u>Local &amp; 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%
<b>Total</b>	<b>\$0.00</b>	<b>0.00%</b>	<b>\$1,920,000.00</b>	<b>25.01%</b>

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:

<b><u>BIDDERS</u></b>	<b><u>BID AMOUNT</u></b>
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:

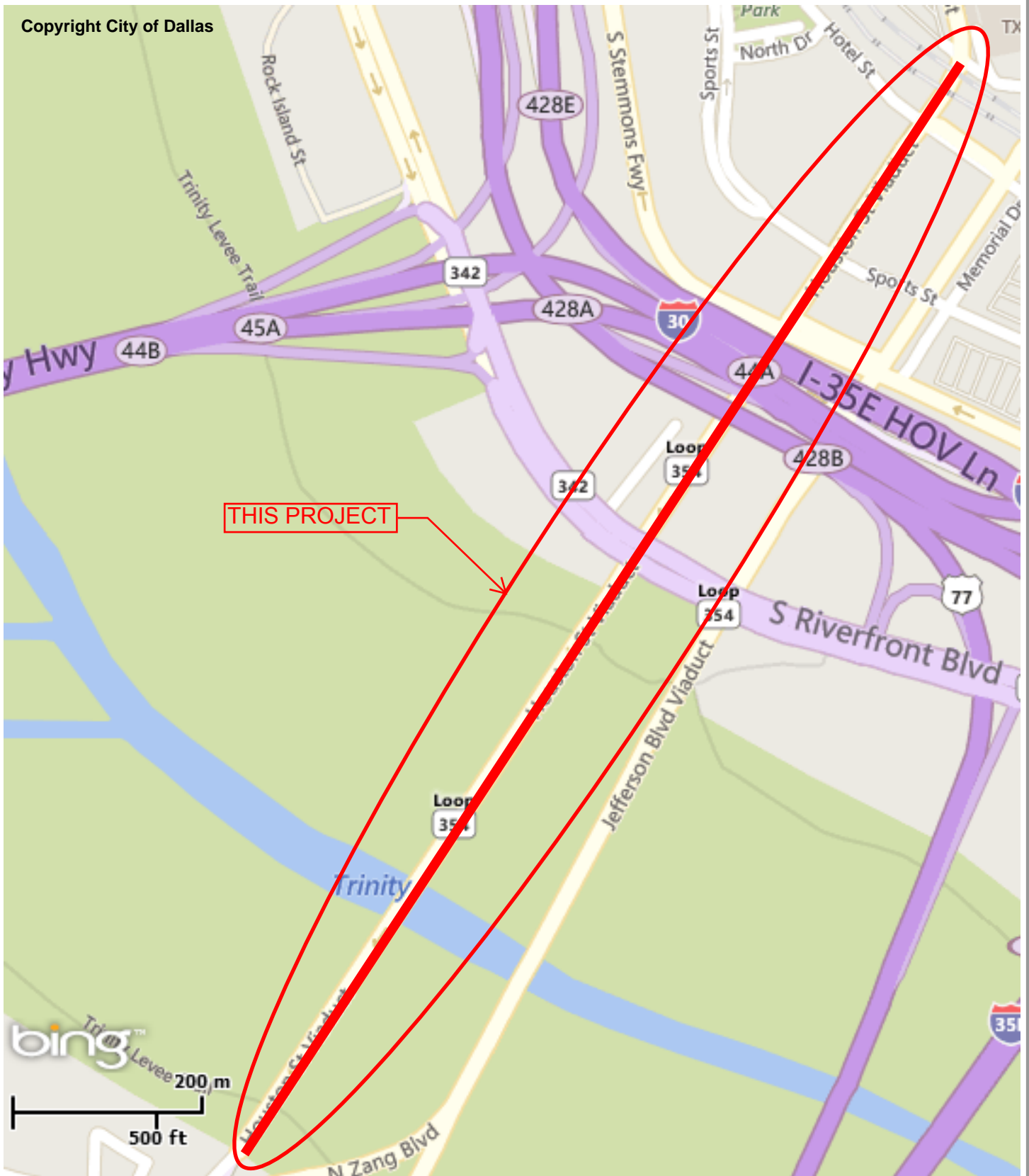
Street and Transportation Improvements Fund  
Fund 3U22, Department PBW, Unit S389, Act. BRAM  
Obj. 4510, Program #PB12S389, CT PBW12S389H1  
Vendor #VS0000022657, in an amount not to exceed \$7,677,780.00

**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

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**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.



**BACKGROUND** (Continued)

The two (2) bids submitted for this project were evaluated by taking into account the bidders’ price, qualifications, experience, and responsiveness.

The bid received from Unified Services of Texas, Inc. was responsive, and at 3.3% below the engineers’ estimated cost for construction. The bid received from D&H United Fueling Solutions, Inc. was non-responsive and therefore could not be considered.

Unified Services of Texas, Inc. was selected as the only responsive bidder of the two (2) bidders, and based on their submitted bid price and responsiveness, were recommended for award after a Public Works Department single bid review process was conducted and completed.

**ESTIMATED SCHEDULE OF PROJECT**

Begin Construction	May 2016
Complete Construction	December 2016

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

Authorized design services contract with Arredondo, Zepeda, and Brunz, LLC on June 25, 2014 by Resolution No.14-1014 to prepare plans and specifications

Authorized the rejection of a single non-responsive bid for construction on December 9, 2015, by Resolution No. 15-2222

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

**FISCAL INFORMATION**

2006 Bond Funds - \$ 480,297.50  
Capital Construction Funds - \$489,873.47

<u>Council District</u>	<u>Amount</u>
2	\$480,297.50
7	<u>\$489,873.47</u>
Total	\$970,170.97
Design - PBW	\$ 255,222.00
Construction (this action)	<u>\$ 970,170.97</u>
Total Project Cost	\$1,225,392.97

**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.

<b><u>Proposer</u></b>	<b><u>Base Bid</u></b>	<b><u>Alternate Bid*</u></b>	<b><u>Total</u></b>
*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	<u>\$489,873.47</u>
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

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### 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%
<b>TOTAL CONTRACT</b>	<b>\$970,170.97</b>	<b>100.00%</b>

### LOCAL/NON-LOCAL M/WBE PARTICIPATION

#### Local Contractors / Sub-Contractors

None

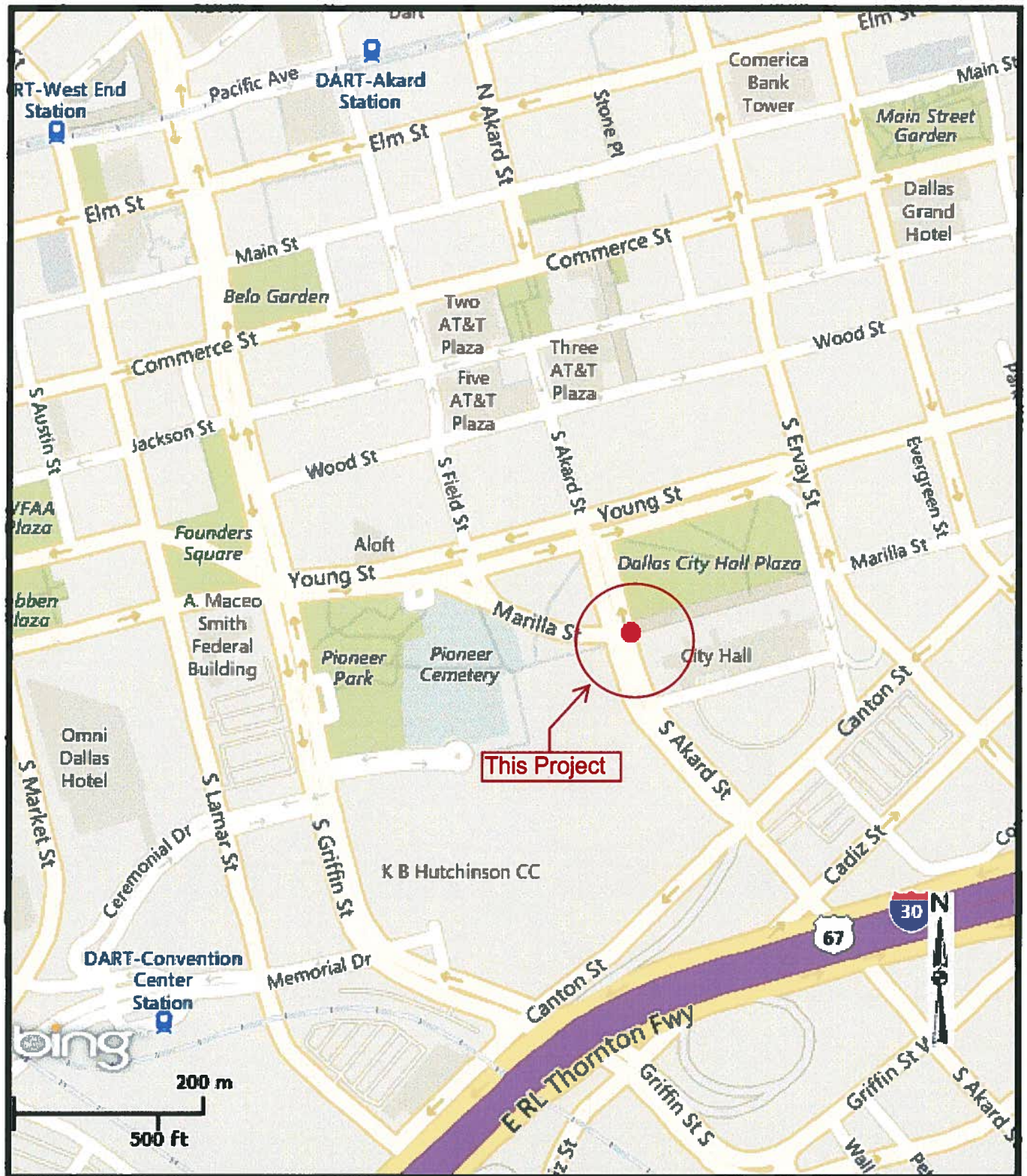
#### Non-Local Contractors / Sub-Contractors

<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%
<b>Total Minority - Non-local</b>		<b>\$670,724.97</b>	<b>69.13%</b>

**TOTAL M/WBE CONTRACT PARTICIPATION**

	<b><u>Local</u></b>	<b><u>Percent</u></b>	<b><u>Local &amp; Non-Local</u></b>	<b><u>Percent</u></b>
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>

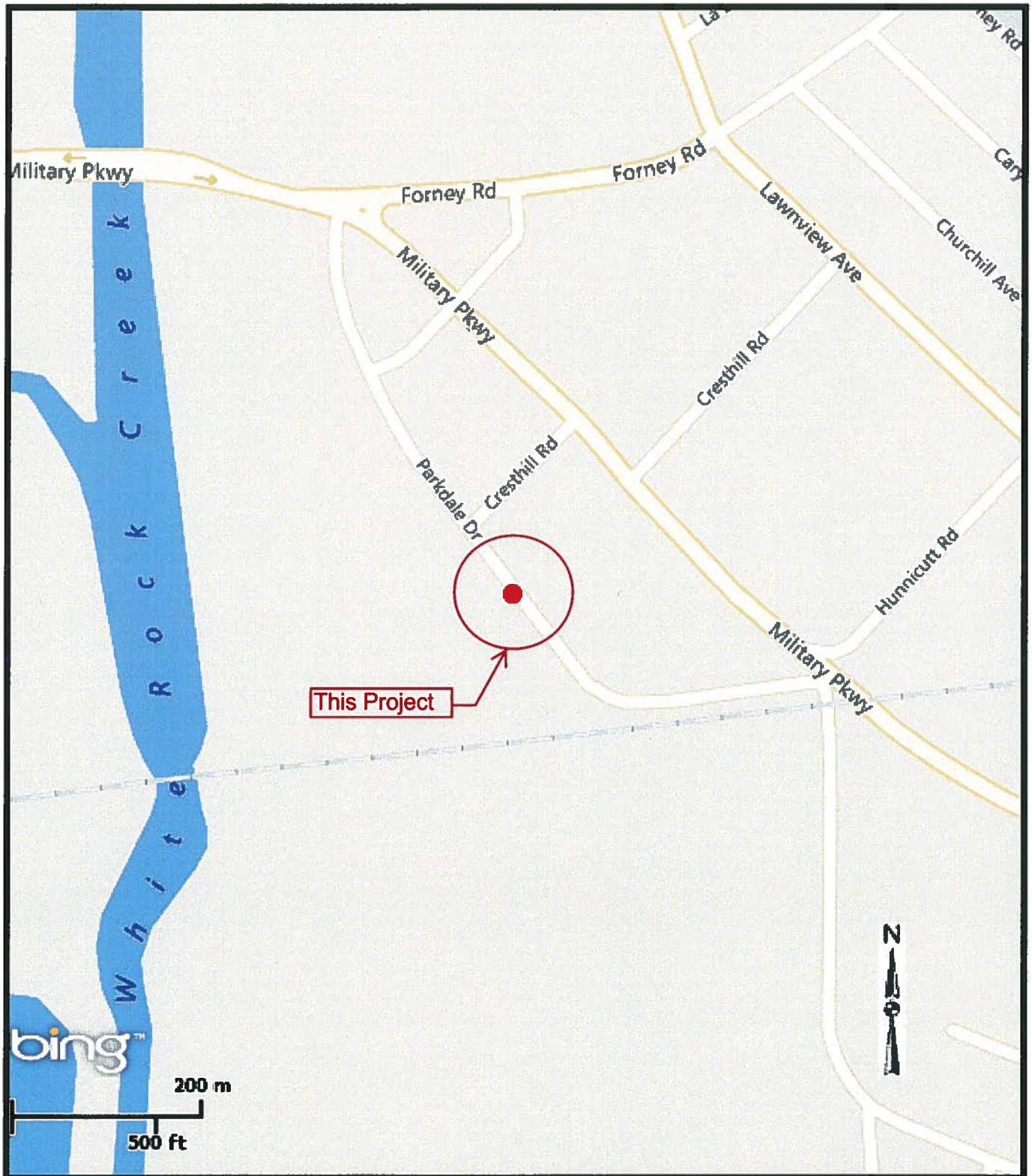
# City Hall and I.C. Harris Service Center Underground Storage Tank Replacement



**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

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**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%
<b>TOTAL THIS ACTION</b>	<b>\$84,300.00</b>	<b>100.00%</b>

### **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%
<b>Total Minority - Local</b>		<b>\$61,300.00</b>	<b>100.00%</b>

#### **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%
<b>Total Minority - Non-local</b>		<b>\$23,000.00</b>	<b>100.00%</b>

### **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%
<b>Total</b>	<b>\$84,300.00</b>	<b>100.00%</b>	<b>\$2,121,037.50</b>	<b>65.04%</b>

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:

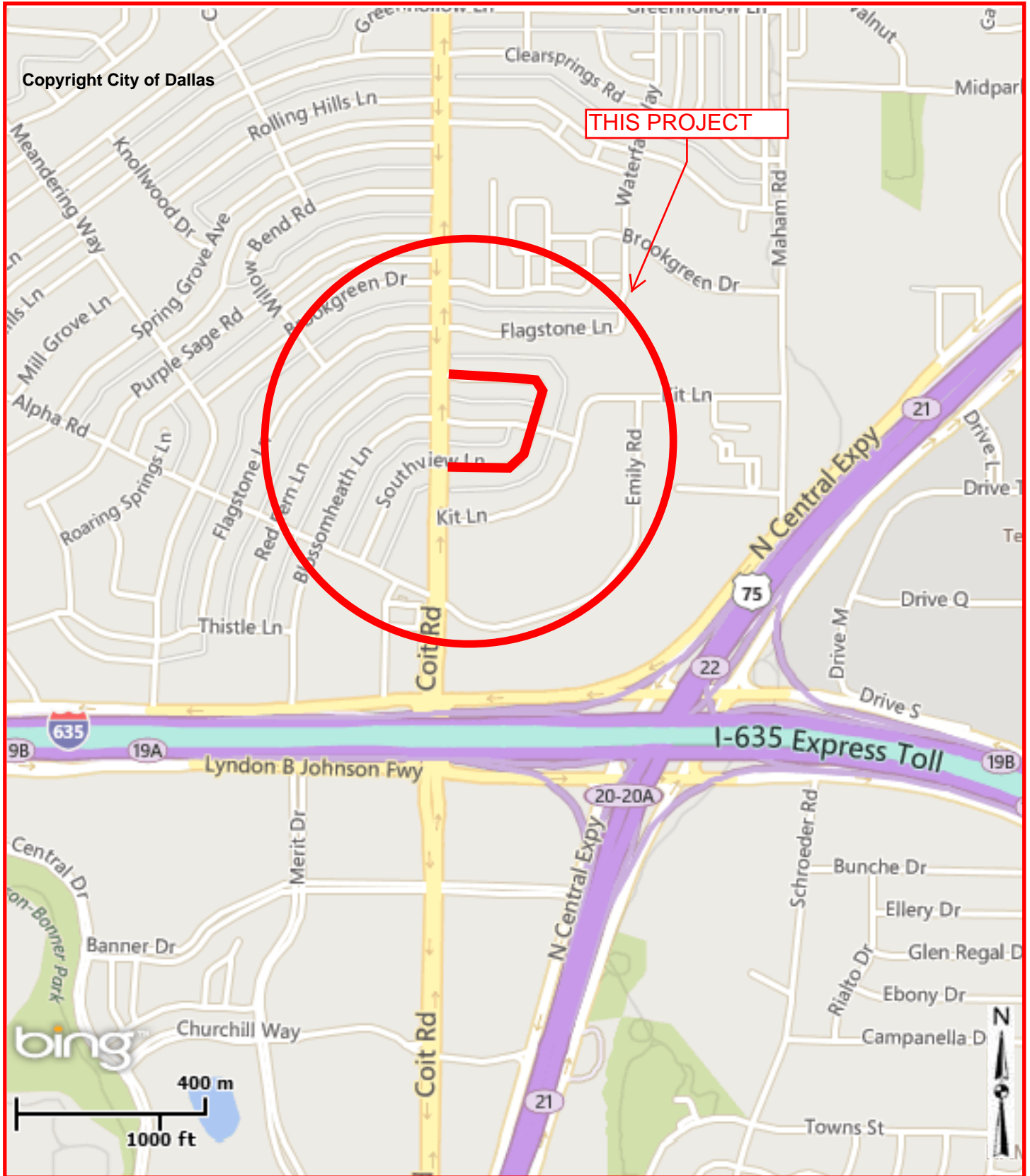
Water Capital Improvement Fund  
Fund 2115, Department DWU, Unit PW42  
Obj. 4550, Program #715037, CT# PBW715037CP  
Vendor #144735, in an amount not to exceed \$84,300.00

**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

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**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%
<b>TOTAL THIS ACTION</b>	<b>\$172,661.50</b>	<b>100.00%</b>

### 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%
<b>Total Minority - Non-local</b>		<b>\$156,965.00</b>	<b>100.00%</b>

### 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%
<b>Total</b>	<b>\$156,965.00</b>	<b>90.91%</b>	<b>\$2,343,038.35</b>	<b>48.00%</b>

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:

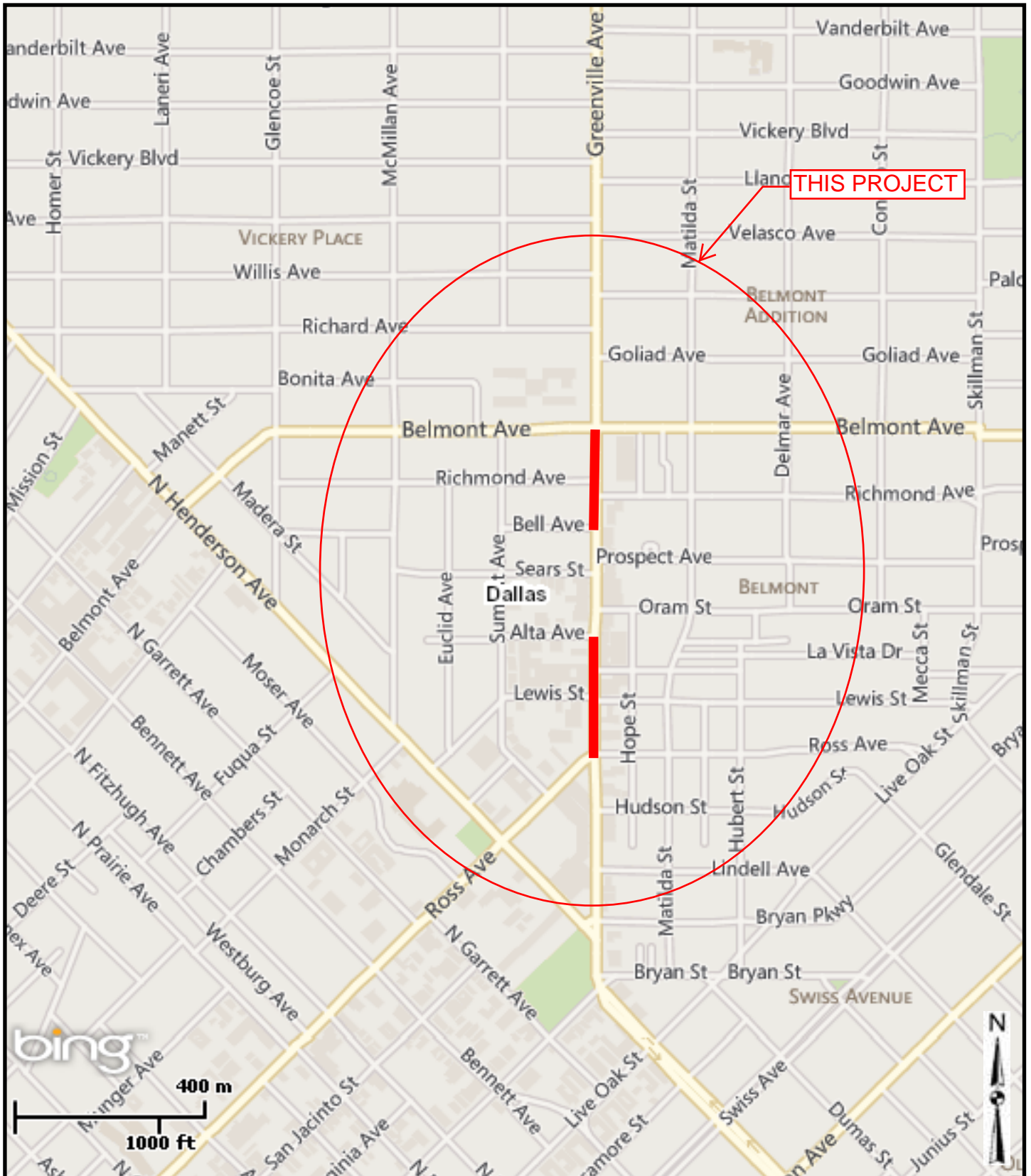
Street and Transportation Improvements Fund  
Fund 2U22, Department PBW, Unit S394, Act. THRF  
Obj. 4510, Program #PB12S394, CT PBW12S39411  
Vendor #VS0000022657, in an amount not to exceed \$172,661.50

**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

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**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:

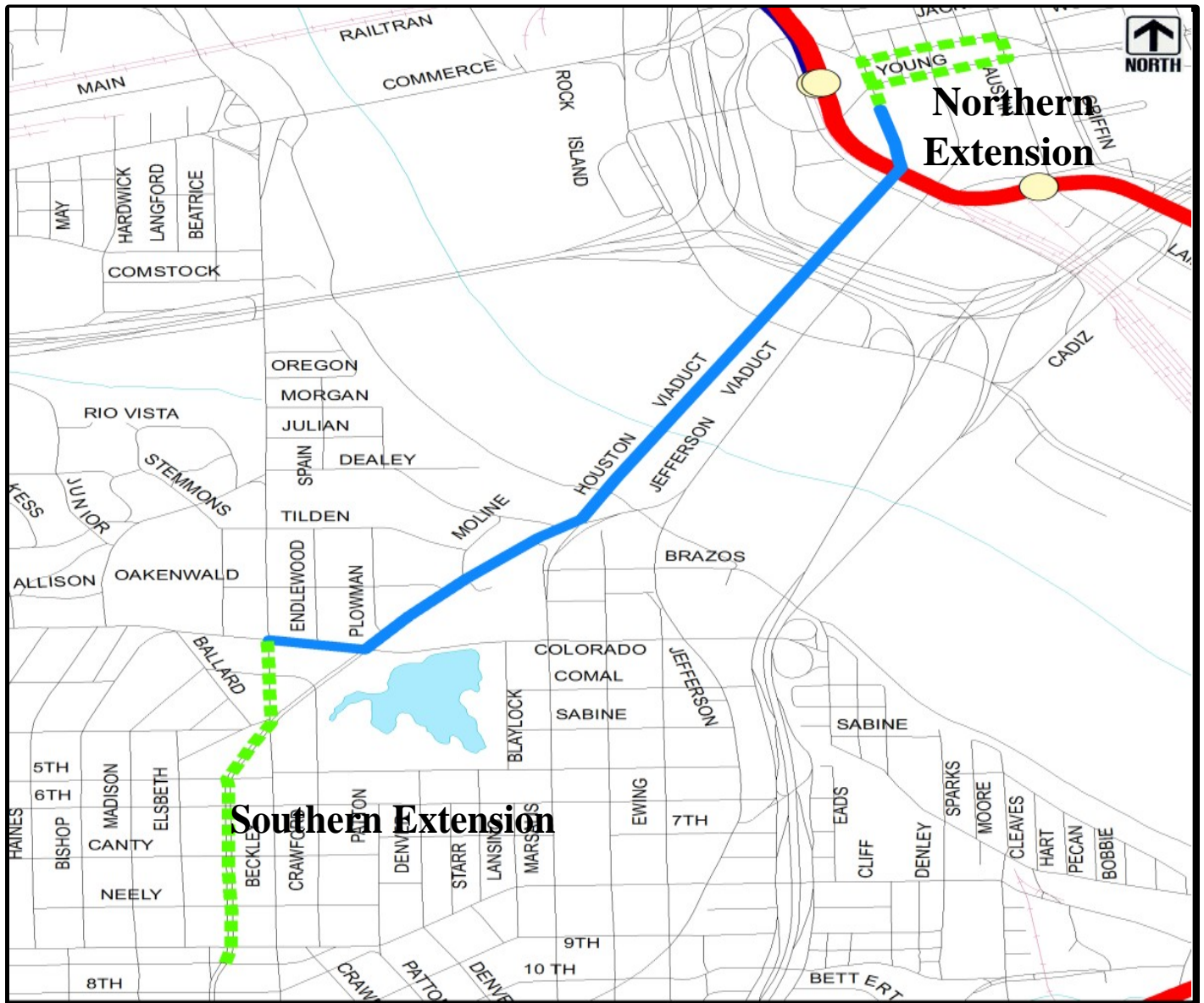
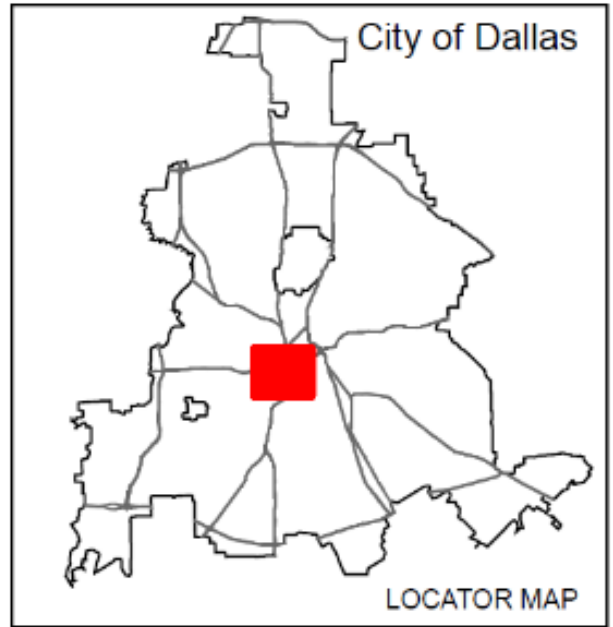
Street and Transportation Improvement Fund  
Fund 3T22, Dept. PBW, Unit W072; Activity INGV  
Obj. 4599, Program No. PB12W072, CT PBW12W072H1  
Vendor No. 232802, in an amount not to exceed \$ 1,200,000

**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

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**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%
<b>TOTAL THIS ACTION</b>	<b>\$118,033.00</b>	<b>100.00%</b>

### 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%
<b>Total Minority - Local</b>		<b>\$112,783.00</b>	<b>95.55%</b>

#### 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%
<b>Total</b>	<b>\$112,783.00</b>	<b>95.55%</b>	<b>\$262,783.00</b>	<b>98.04%</b>

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:**

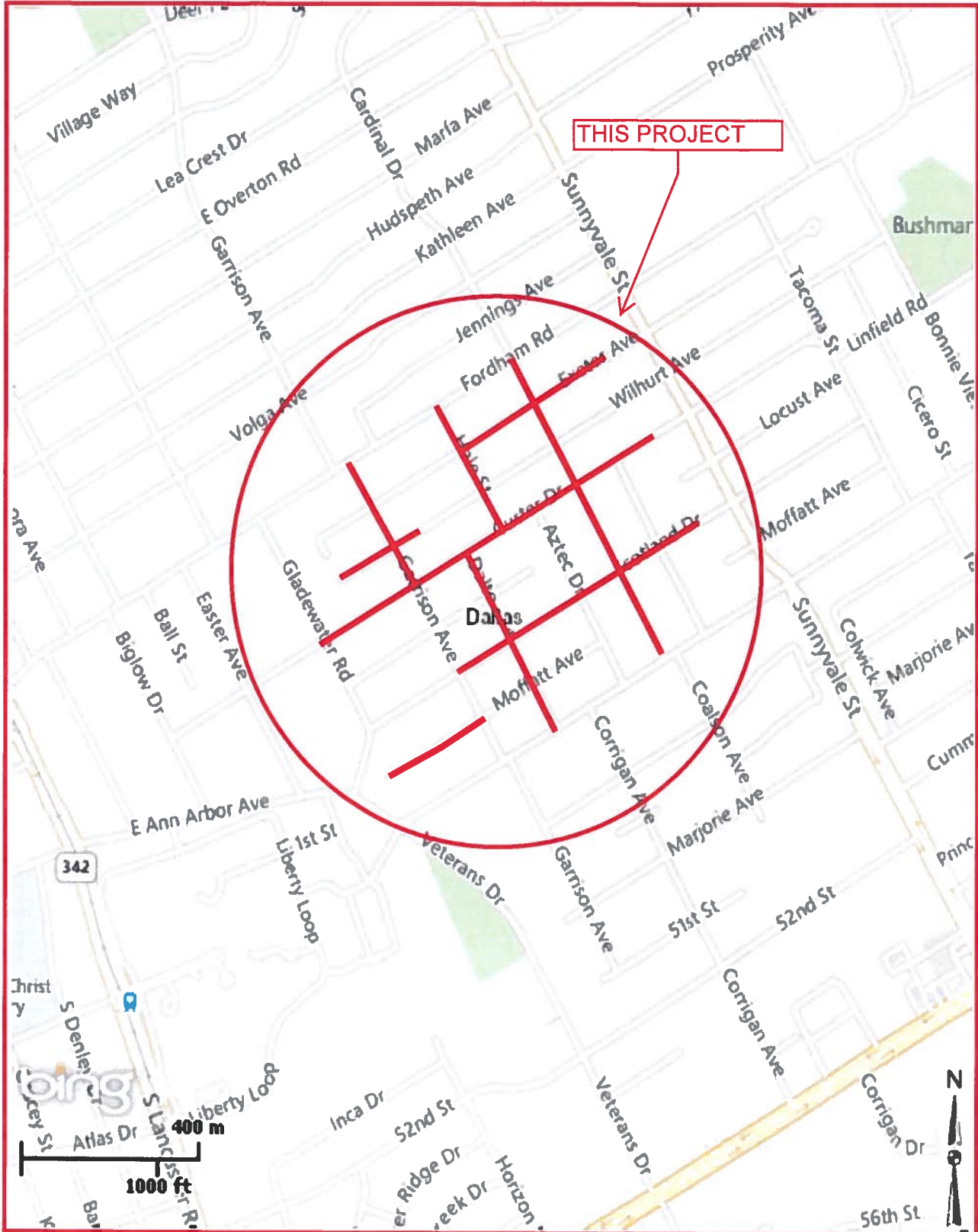
**Section 1.** That the City Manager is hereby authorized to execute Supplemental Agreement No. 1 to the professional services contract with LIM & ASSOCIATES, Inc. for additional engineering and surveying services for Sidewalk Improvement Group 2014 in an amount not to exceed \$118,033.00, increasing 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

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**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%
<b>TOTAL THIS ACTION</b>	<b>\$54,300.00</b>	<b>100.00%</b>

### **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%
<b>Total Minority - Local</b>		<b>\$54,300.00</b>	<b>100.00%</b>

#### **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%
<b>Total</b>	<b>\$54,300.00</b>	<b>100.00%</b>	<b>\$462,319.20</b>	<b>91.27%</b>

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:

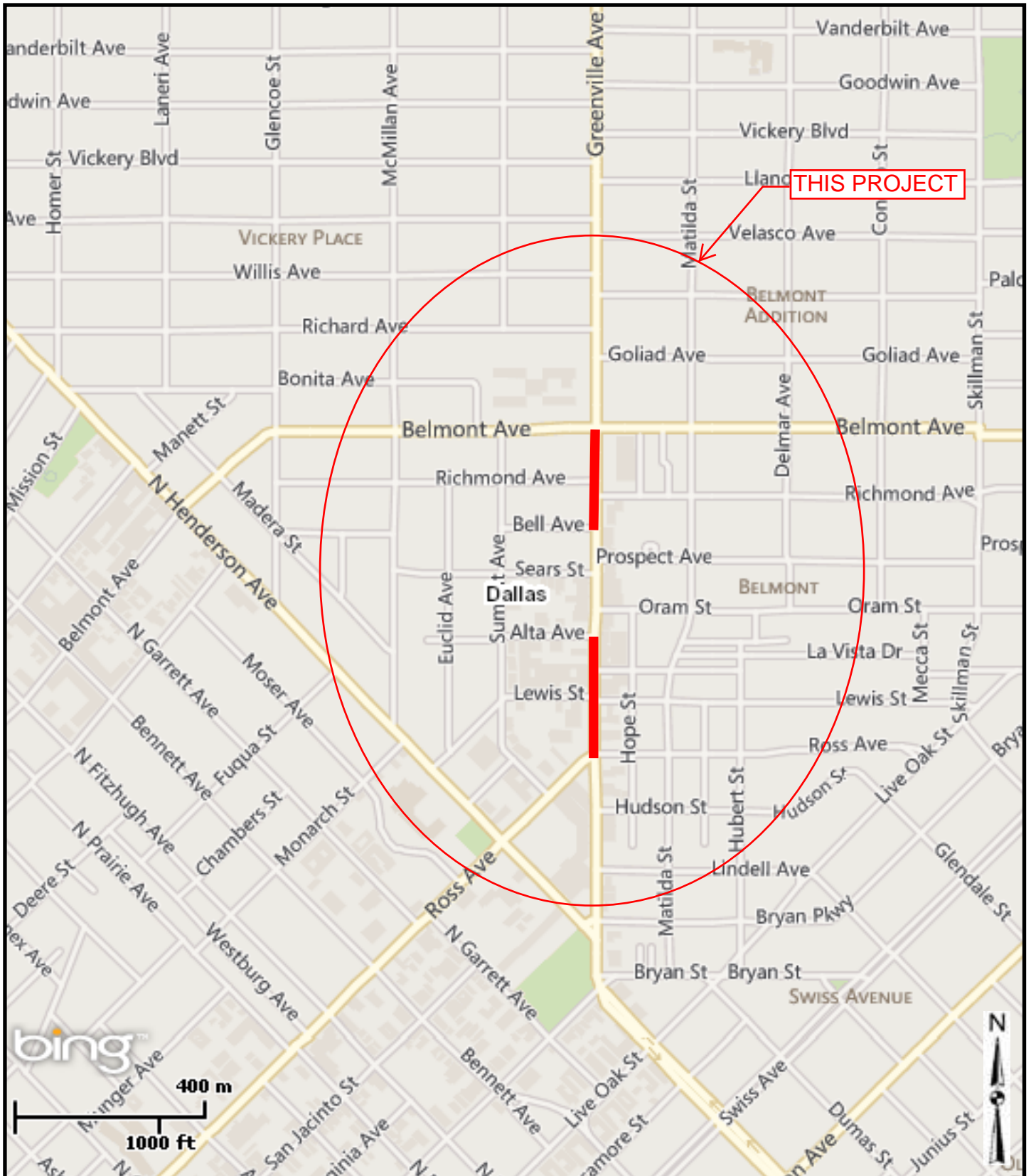
Street and Transportation Improvements Fund	
Fund 2U22, Department PBW, Unit S394, Act. THRF	
Obj. 4111, Program #PB12S394, CT PBW12S394B1	
Vendor #511462, in an amount not to exceed	\$54,300.00

**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.

# 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):** 9, 13  
**DEPARTMENT:** Public Works Department  
**CMO:** Jill A. Jordan, P.E., 670-5299  
**MAPSCO:** 26L Q V Z 36D

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**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.

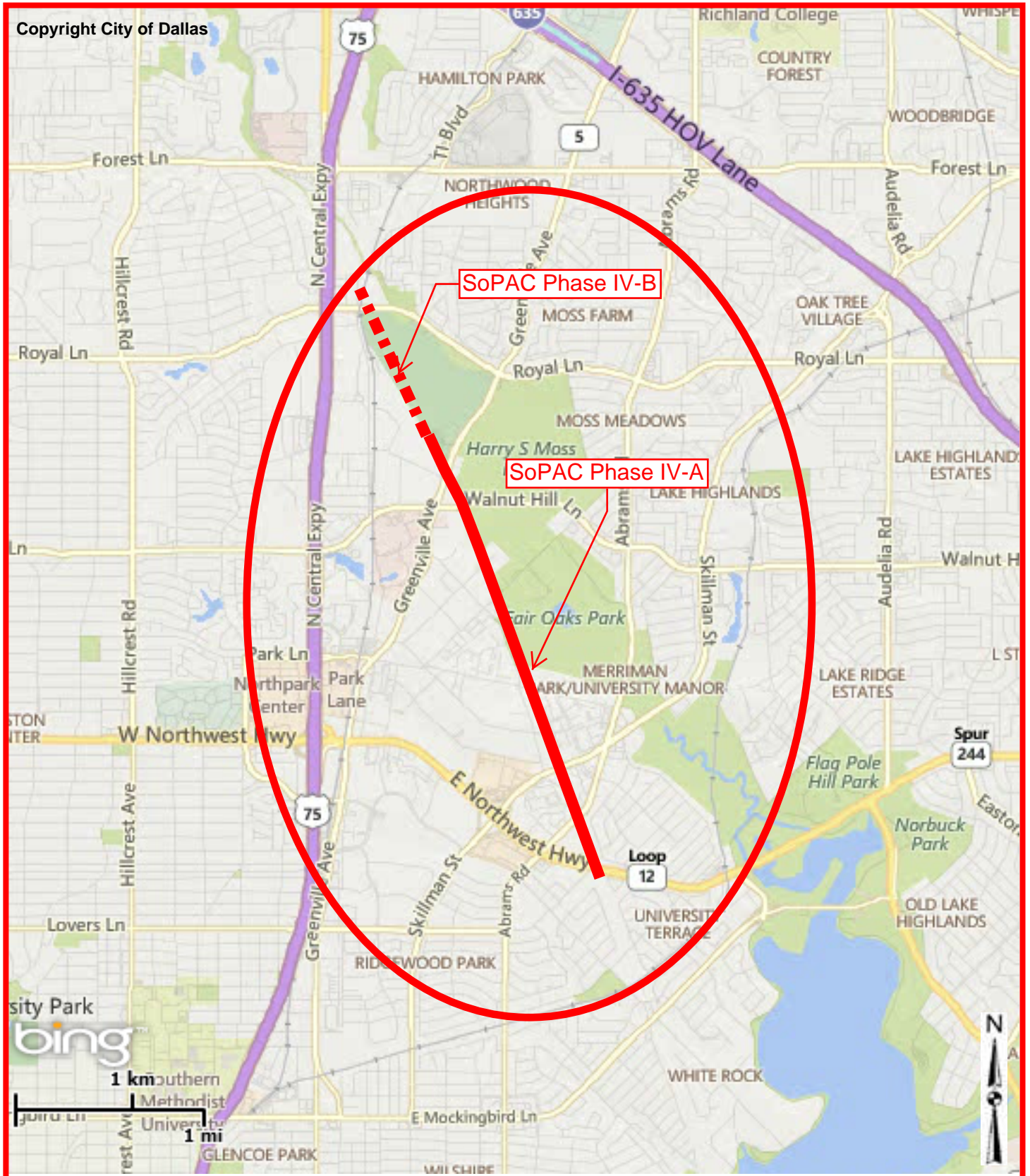
**Now, Therefore,**

**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

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**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**

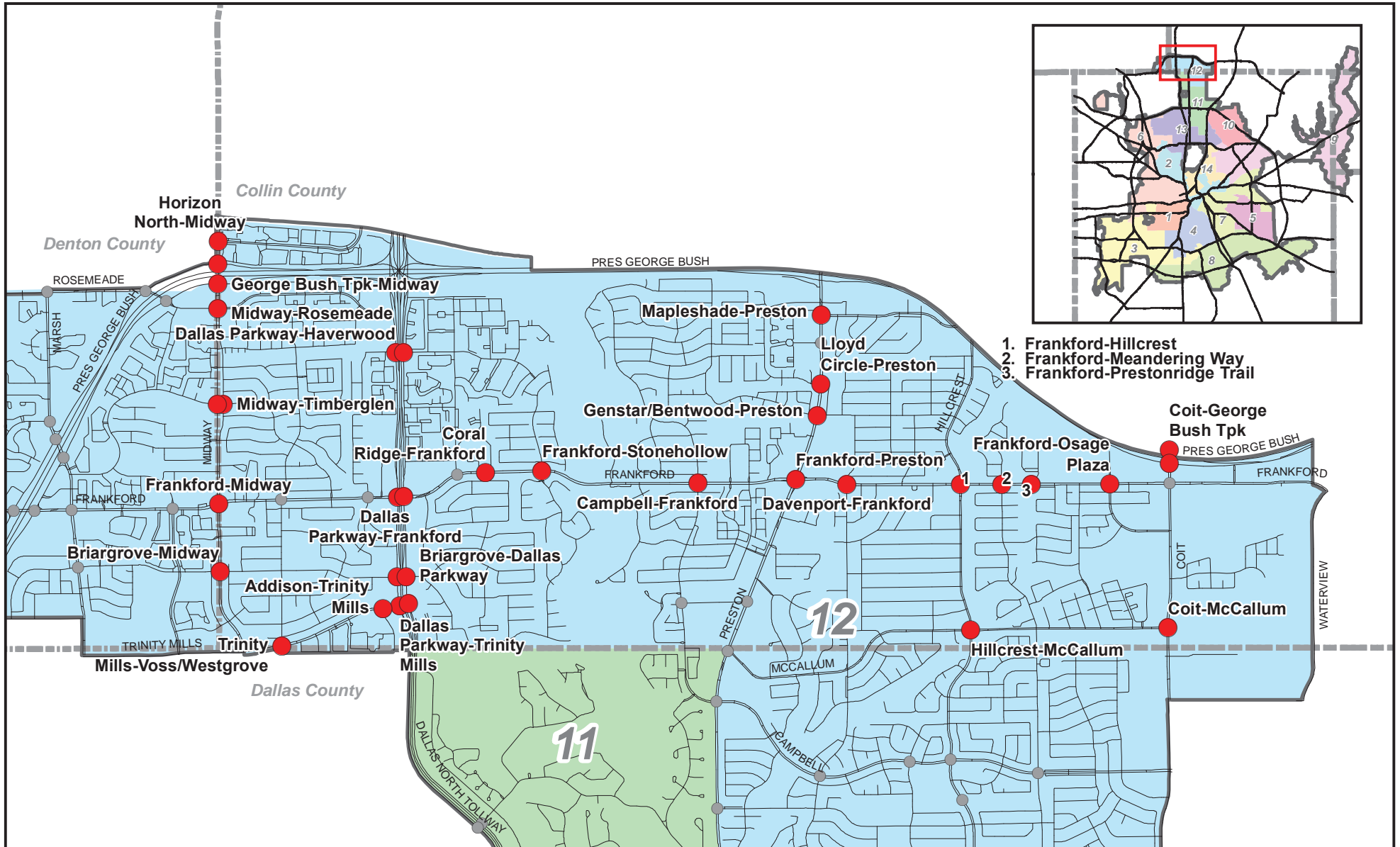
<b><u>Street</u></b>	<b><u>Cross Street</u></b>	<b><u>Council District</u></b>
Dallas Parkway	Frankford Road	12
Dallas Parkway	Trinity Mills Road	12
Dallas Parkway	Haverwood Lane	12
Frankford Road	Preston Road	12
Frankford Road	Hillcrest Road	12
Coit Road	President George Bush Turnpike	12
Briargrove 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

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**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

<b><u>Council District</u></b>	<b><u>Amount</u></b>
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.

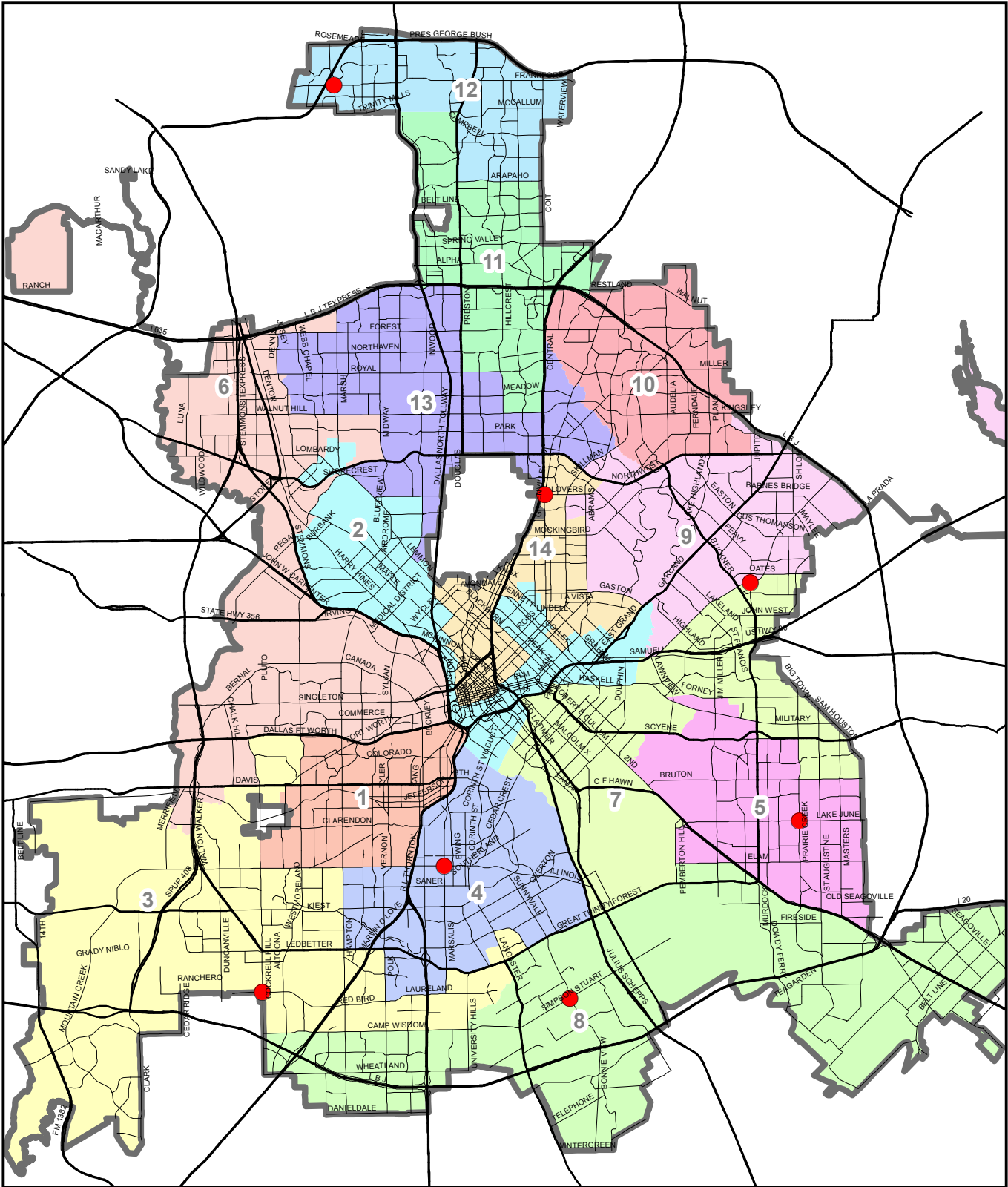
**Section 4.** That the Chief Financial Officer is hereby authorized to deposit any unused Current Funds advanced to TxDOT pertaining to this project into Fund 0001, Department STS, BSA 032B.

**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  
Mapsc0 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

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**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

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### 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%
<b>TOTAL CONTRACT</b>	<b>\$150,000.00</b>	<b>100.00%</b>

### 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%
<b>Total Minority - Local</b>		<b>\$38,490.00</b>	<b>25.66%</b>

#### 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 &amp; 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

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### 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%
<b>TOTAL CONTRACT</b>	<b>\$200,000.00</b>	<b>100.00%</b>

### 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%
<b>Total Minority - Local</b>		<b>\$51,320.00</b>	<b>25.66%</b>

#### 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 &amp; 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

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### 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%
<b>TOTAL CONTRACT</b>	<b>\$200,000.00</b>	<b>100.00%</b>

### 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%
<b>Total Minority - Local</b>		<b>\$52,000.00</b>	<b>26.00%</b>

#### 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 &amp; 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

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### 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%
<b>TOTAL CONTRACT</b>	<b>\$252,000.00</b>	<b>100.00%</b>

### 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%
<b>Total Minority - Local</b>		<b>\$252,000.00</b>	<b>100.00%</b>

#### 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 &amp; 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

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### 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%
<b>TOTAL CONTRACT</b>	<b>\$150,000.00</b>	<b>100.00%</b>

### 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%
<b>Total Minority - Local</b>		<b>\$132,000.00</b>	<b>95.65%</b>

#### 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%
<b>Total Minority - Non-local</b>		<b>\$12,000.00</b>	<b>100.00%</b>

**BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY**  
**Page 2**

**TOTAL M/WBE CONTRACT PARTICIPATION**

	<u>Local</u>	<u>Percent</u>	<u>Local &amp; 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

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### 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%
<b>TOTAL CONTRACT</b>	<b>\$241,350.00</b>	<b>100.00%</b>

### 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%
<b>Total Minority - Local</b>		<b>\$33,789.00</b>	<b>100.00%</b>

#### 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%
<b>Total Minority - Non-local</b>		<b>\$28,962.00</b>	<b>13.95%</b>

**BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY**  
**Page 2**

**TOTAL M/WBE CONTRACT PARTICIPATION**

	<u>Local</u>	<u>Percent</u>	<u>Local &amp; 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

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### 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%
<b>TOTAL CONTRACT</b>	<b>\$253,142.50</b>	<b>100.00%</b>

### 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%
<b>Total Minority - Local</b>		<b>\$253,142.50</b>	<b>100.00%</b>

# 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 &amp; 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

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### 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%
<b>TOTAL CONTRACT</b>	<b>\$200,000.00</b>	<b>100.00%</b>

### 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%
<b>Total Minority - Local</b>		<b>\$51,320.00</b>	<b>25.66%</b>

# 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 &amp; 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

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### 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%
<b>TOTAL CONTRACT</b>	<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%
<b>Total Minority - Local</b>		<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 &amp; 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%
<b>TOTAL CONTRACT</b>	<b>\$320,325.00</b>	<b>100.00%</b>

### **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%
<b>Total Minority - Local</b>		<b>\$204,047.02</b>	<b>100.00%</b>

#### **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%
<b>Total Minority - Non-local</b>		<b>\$116,277.98</b>	<b>100.00%</b>

**BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY**  
**Page 2**

**TOTAL M/WBE CONTRACT PARTICIPATION**

	<u>Local</u>	<u>Percent</u>	<u>Local &amp; 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%
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Total	\$204,047.02	100.00%	\$320,325.00	100.00%

## 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

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### 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%
<b>TOTAL CONTRACT</b>	<b>\$263,953.00</b>	<b>100.00%</b>

### 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%
<b>Total Minority - Local</b>		<b>\$67,730.34</b>	<b>25.66%</b>

#### 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 &amp; 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

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### 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%
<b>TOTAL CONTRACT</b>	<b>\$252,000.00</b>	<b>100.00%</b>

### 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%
<b>Total Minority - Local</b>		<b>\$64,667.50</b>	<b>25.66%</b>

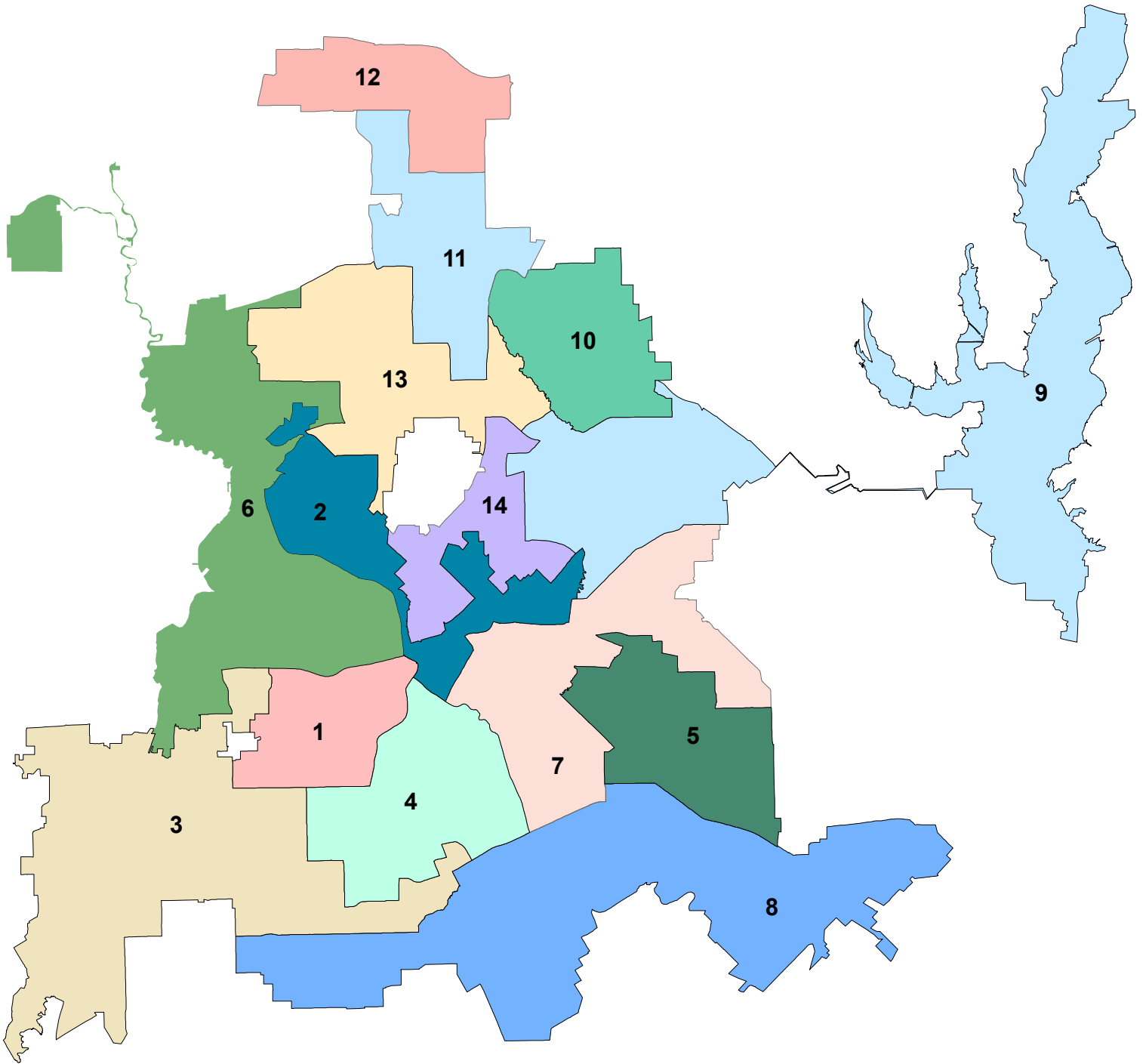
#### Non-Local Contractors / Sub-Contractors

None

**BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY**  
**Page 2**

**TOTAL M/WBE CONTRACT PARTICIPATION**

	<u>Local</u>	<u>Percent</u>	<u>Local &amp; 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

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**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%
<b>TOTAL THIS ACTION</b>	<b>\$240,574.22</b>	<b>100.00%</b>

### **LOCAL/NON-LOCAL M/WBE PARTICIPATION THIS ACTION**

#### **Local Contractors / Sub-Contractors**

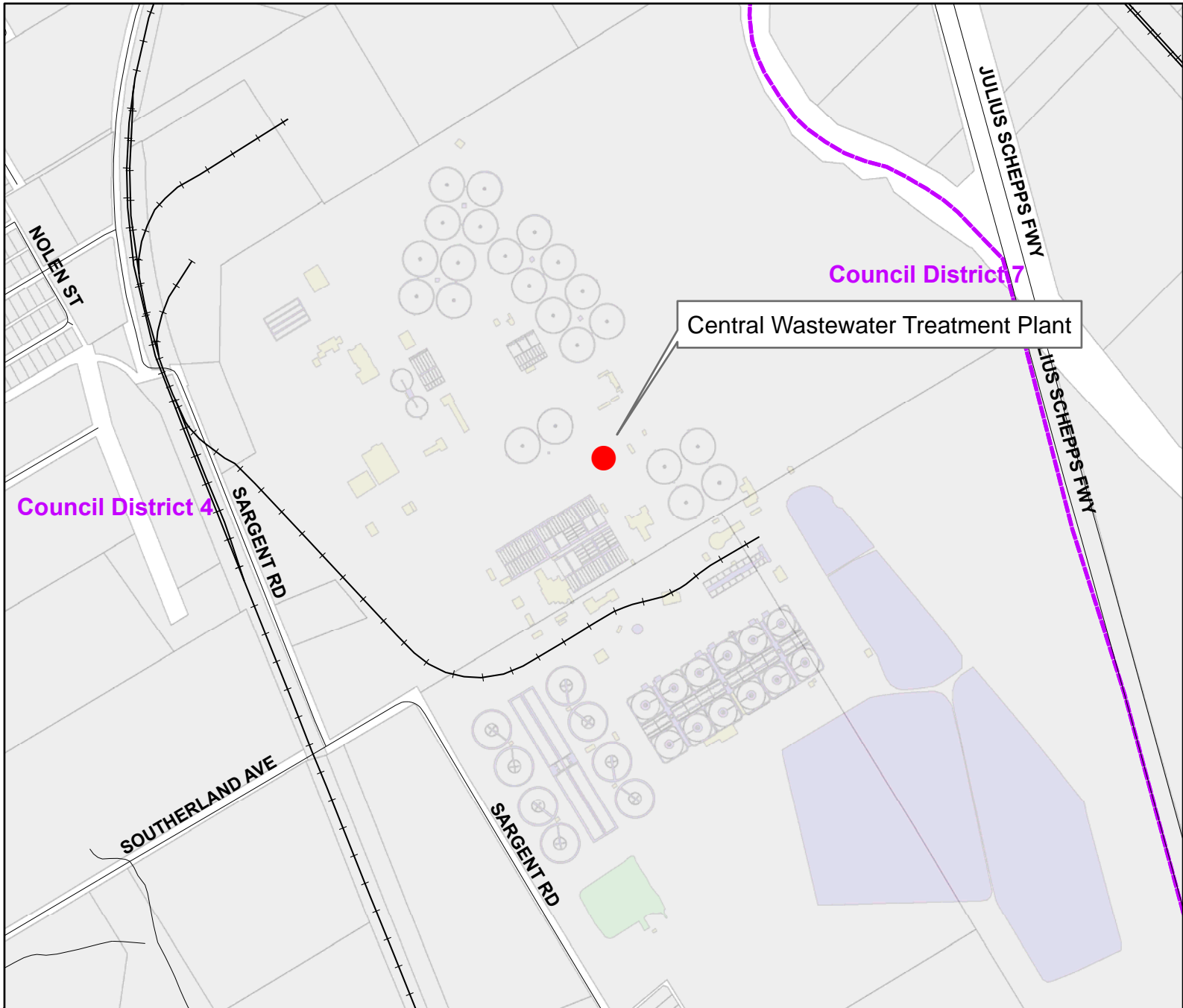
None

#### **Non-Local Contractors / Sub-Contractors**

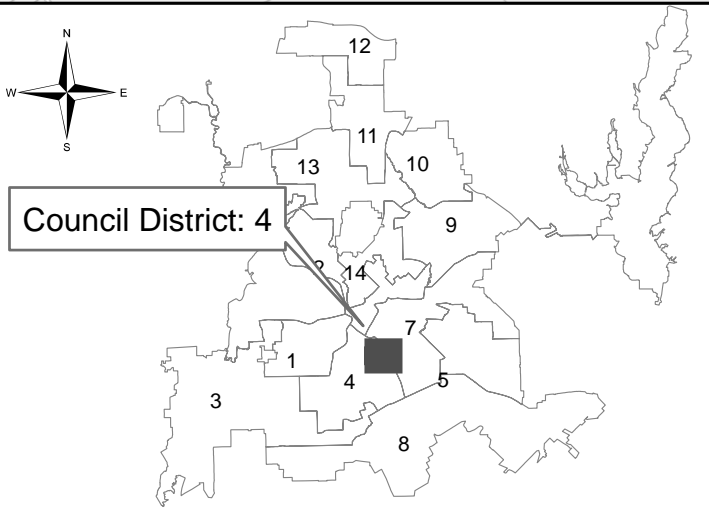
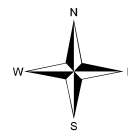
<u>Non-local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
Ram Tool Construction	WFWB61372N0416	\$30,000.00	33.73%
Ricochet Fuel Distributors, Inc.	WFWB63913Y0117	\$30,000.00	33.73%
MMG Building & Construction Services	WFWB62284N0616	\$3,000.00	3.37%
<b>Total Minority - Non-local</b>		<b>\$63,000.00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

### **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%
<b>Total</b>	<b>\$63,000.00</b>	<b>26.19%</b>	<b>\$4,760,928.83</b>	<b>25.66%</b>



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

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**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%
<b>TOTAL THIS ACTION</b>	<b>\$64,910.00</b>	<b>100.00%</b>

### **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%
<b>Total Minority - Local</b>		<b>\$3,677.48</b>	<b>100.00%</b>

#### **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%
<b>Total Minority - Non-local</b>		<b>\$7,000.00</b>	<b>11.43%</b>

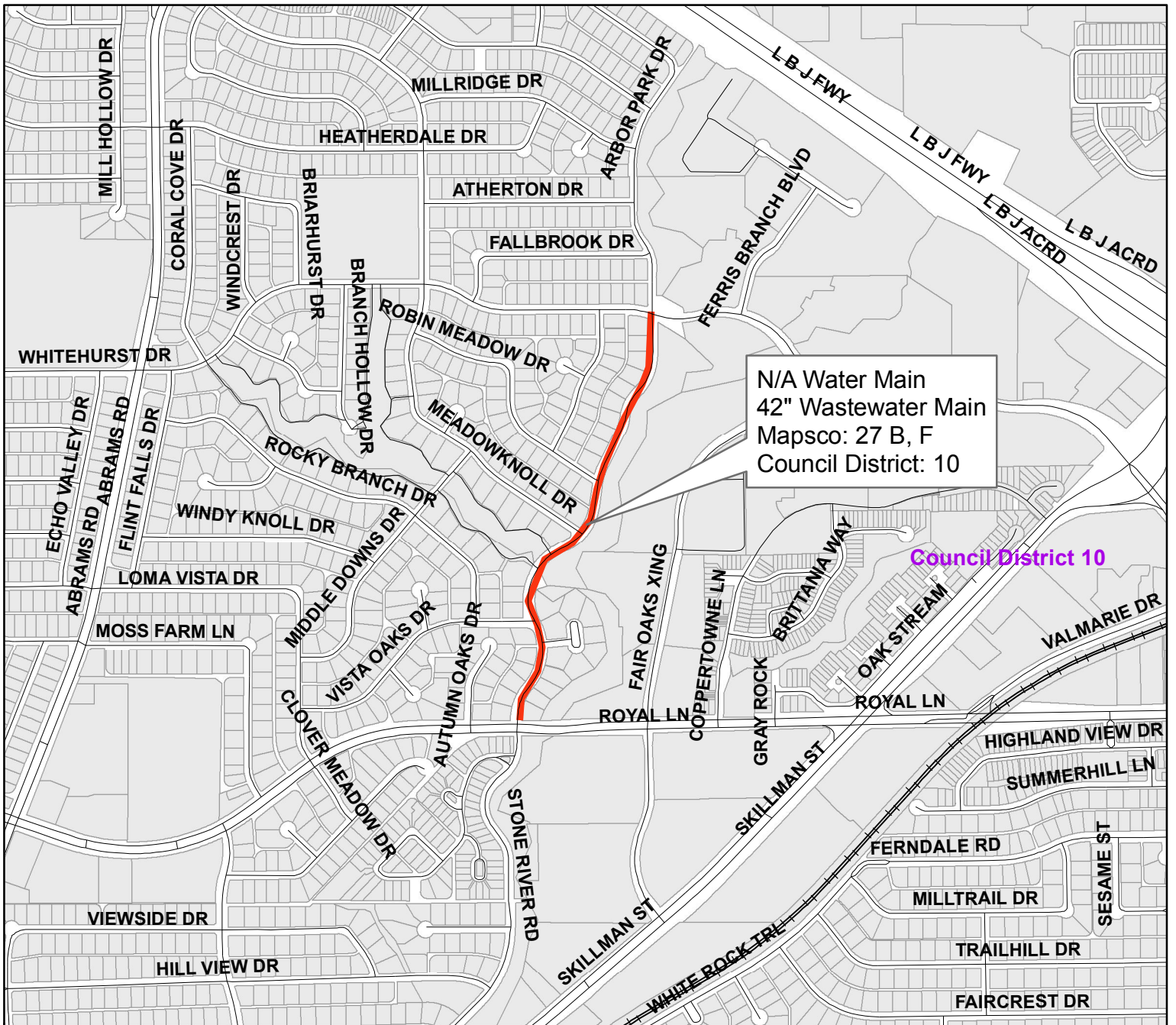
### **TOTAL M/WBE PARTICIPATION**

	<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%
<b>Total</b>	<b>\$10,677.48</b>	<b>16.45%</b>	<b>\$3,287,444.48</b>	<b>25.12%</b>

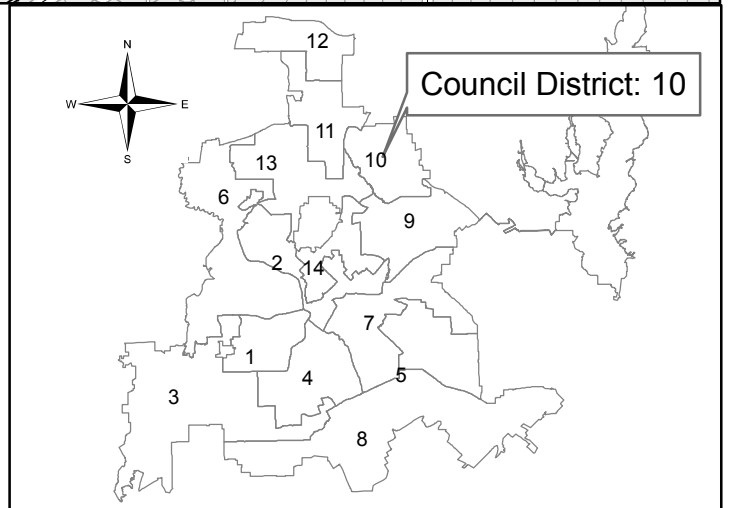
## **Pavement Restoration**

### **District 10**

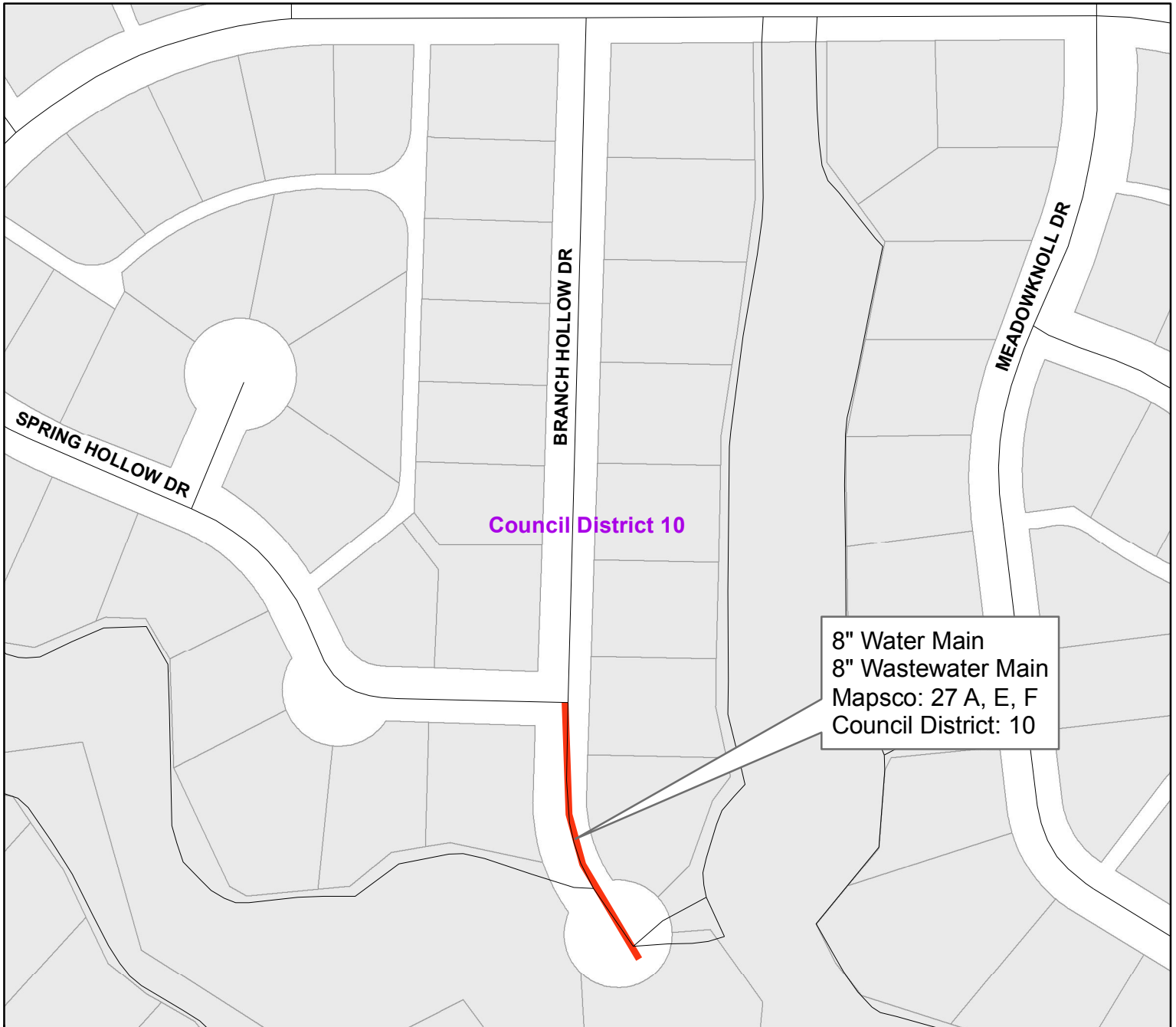
Arbor Park Drive from Whitehurst Drive to Royal Lane  
Branch Hollow Drive from Spring Hollow Drive southeast  
Flint Falls Drive from Whitehurst Drive to Rocky Branch Drive  
Rocky Branch Drive from Vista Oaks Drive to Flint Falls Drive  
Spring Hollow Drive from Whitehurst Drive to Branch Hollow Drive



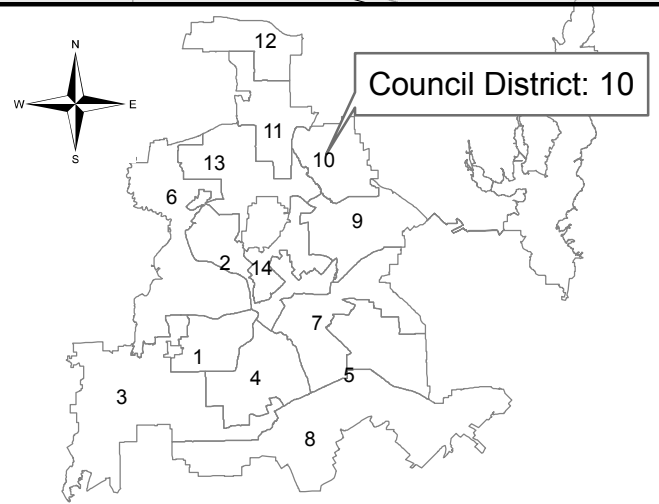
Arbor Park Drive  
 from Whitehurst Drive to Royal Lane



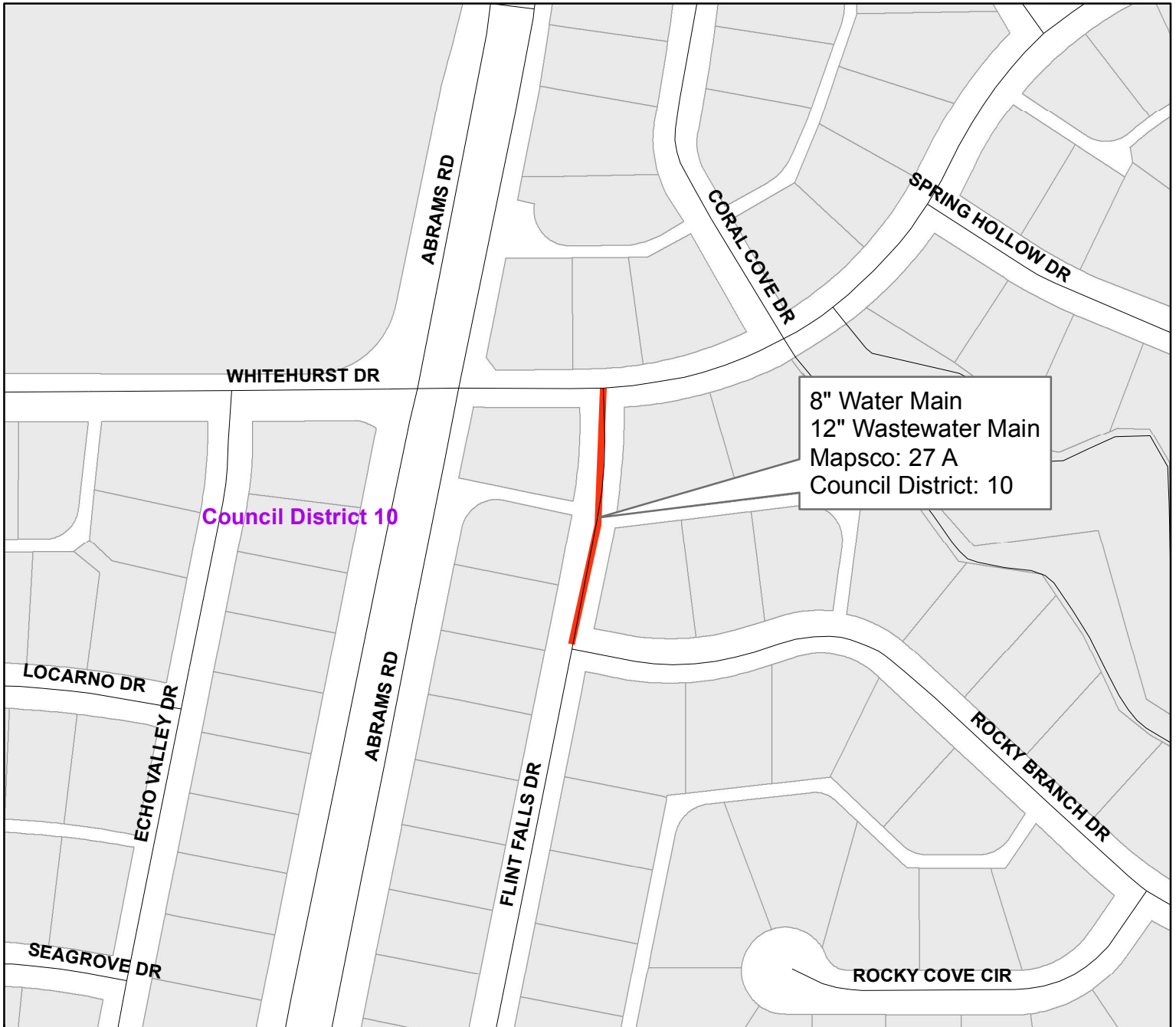
**Dallas Water Utilities**  
**Contract No. 11-003/004, Change Order No. 1**  
**Water and Wastewater Main Installations**



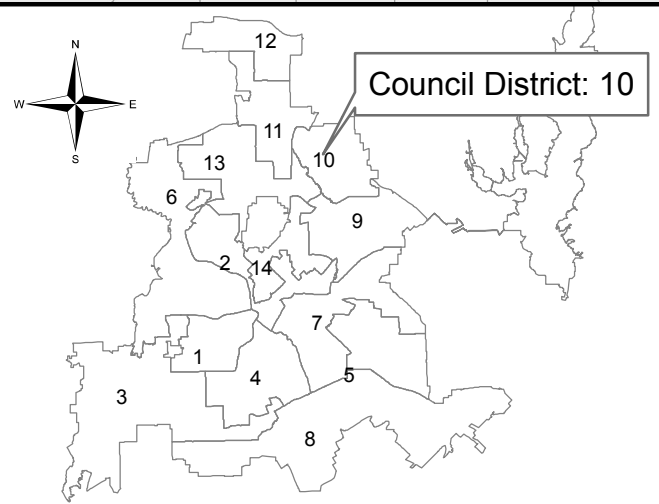
Branch Hollow Drive  
from Spring Hollow Drive southeast



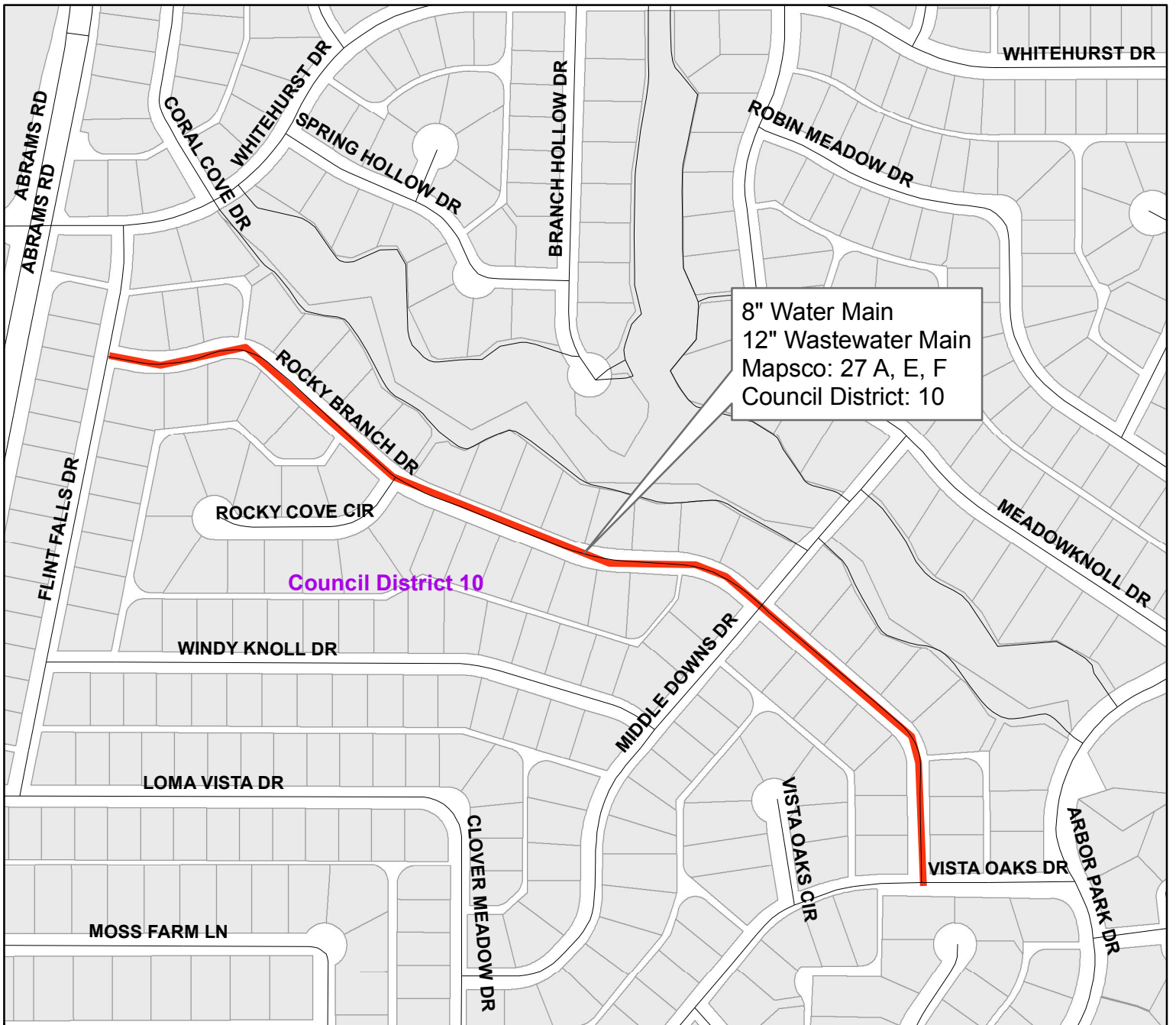
**Dallas Water Utilities**  
**Contract No. 11-003/004, Change Order No. 1**  
**Water and Wastewater Main Installations**



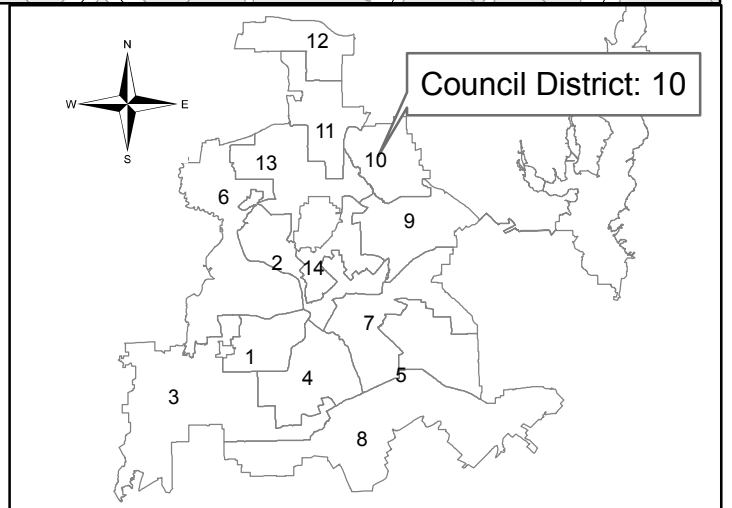
Flint Falls Drive  
 from Whitehurst Drive to Rocky Branch Drive



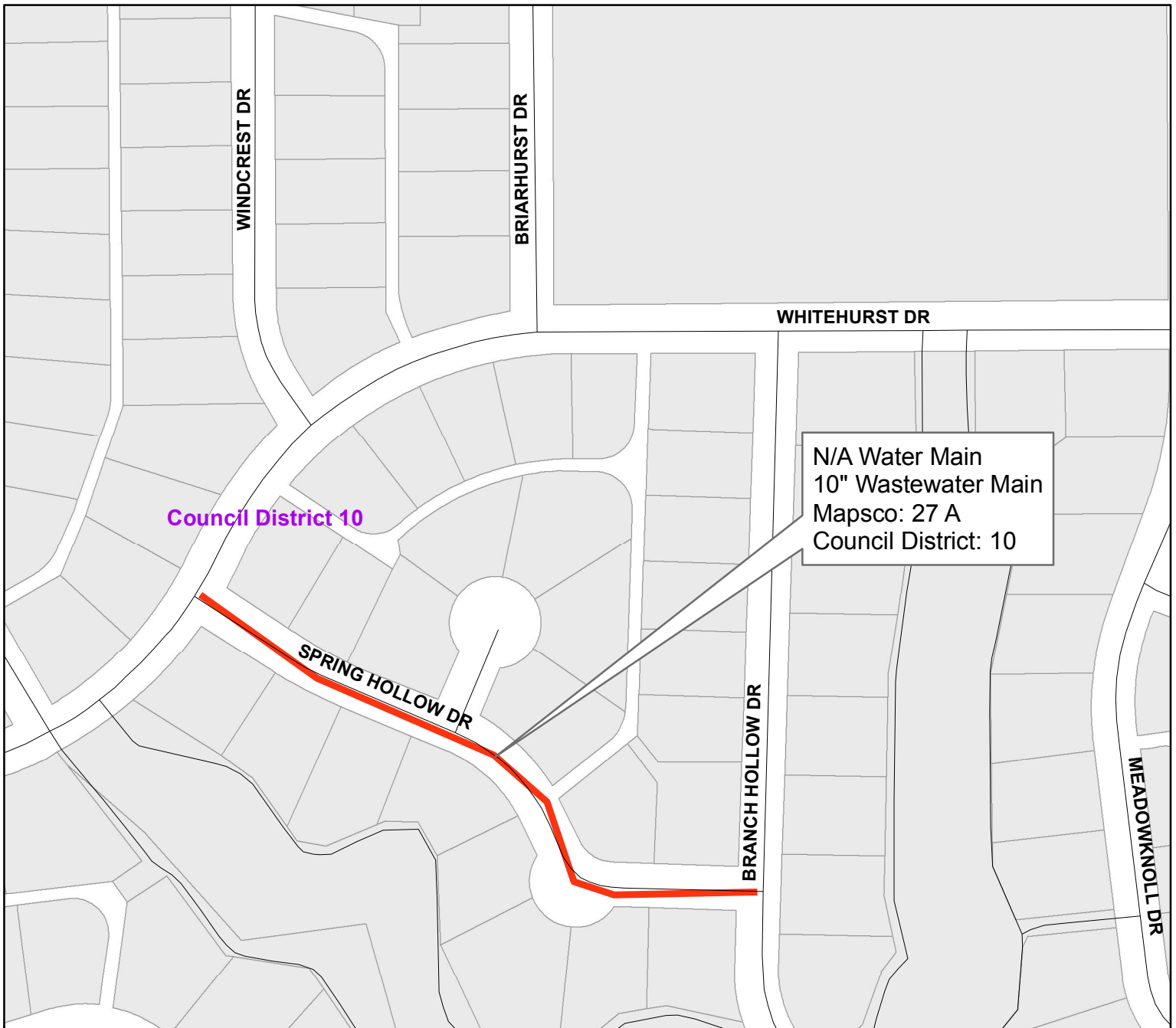
**Dallas Water Utilities**  
**Contract No. 11-003/004, Change Order No. 1**  
**Water and Wastewater Main Installations**



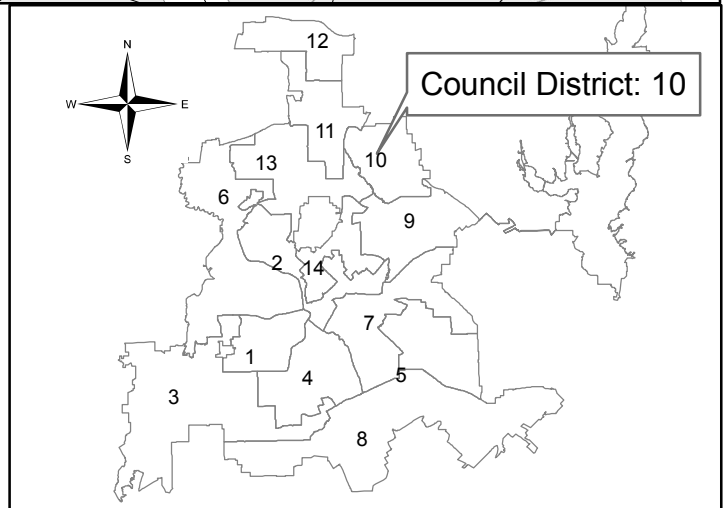
Rocky Branch Drive  
 from Vista Oaks Drive to Flint Falls Drive



**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

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**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%
<b>TOTAL THIS ACTION</b>	<b>\$1,770,000.00</b>	<b>100.00%</b>

### **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%
<b>Total Minority - Local</b>		<b>\$515,899.00</b>	<b>29.15%</b>

#### **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%
<b>Total</b>	<b>\$515,899.00</b>	<b>29.15%</b>	<b>\$905,628.80</b>	<b>27.70%</b>

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:

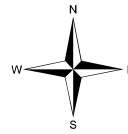
<u>FUND</u>	<u>DEPT</u>	<u>UNIT</u>	<u>OBJ</u>	<u>PRO</u>	<u>ENCUMBRANCE</u>	<u>VENDOR</u>
2116	DWU	PS31	4111	714244	CT-DWU714244CP	503071

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

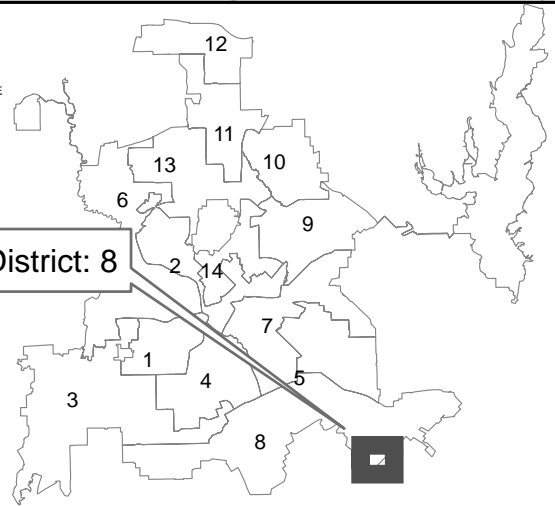
**Section 4.** That this resolution shall take effect immediately from and after its passage in accordance with the provisions of the Charter of the City of Dallas, and it is accordingly so resolved.



Mapsc0: 79 C D



Council District: 8



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

# Memorandum



CITY OF DALLAS

DATE May 5, 2016

TO The Honorable Members of the Transportation and Trinity River Project Committee:  
Lee M. Kleinman (Chair), Sandy Greyson, Mayor Pro Tem Monica R. Alonzo, Adam Medrano, and Casey Thomas II

SUBJECT Naming of Continental Bridge

We respectfully request that you consider naming of the Continental Avenue Bridge to the "Ronald Kirk Bridge" in honor of former Dallas Mayor and United States Trade Representative, Ambassador Ronald Kirk.

Ambassador Kirk served as the first African American mayor of Dallas from 1995-2001. During his tenure as Mayor, he increased the public safety budget by \$128 million resulting in Dallas experiencing its lowest crime rate in 20 years. His economic development efforts helped secure more than 45,000 jobs and investment of more than \$3.5 billion in Dallas. During his leadership, the City successfully passed the 1998 Bond Program, which included one of Dallas' largest public works projects, the Trinity River Corridor Project. In 1999, the City of Dallas broke ground on construction of the American Airline Center, a project championed by Mayor Kirk while in office. He was instrumental in the establishment of Mountain Creek Park, as well as Pinnacle Park. Mayor Kirk was at the forefront of the very beginning of the restoration of Downtown Dallas. He passed seven budgets that focused on the critical needs of the City while maintaining and even lowering taxes. Prior to becoming Mayor of Dallas, Ambassador Kirk served as a City of Dallas Assistant City Attorney from 1983 to 1989.

Prior to serving as Mayor, Ambassador Kirk was appointed by Governor Ann Richards to serve as Texas Secretary of State. He also served as a legislative aide to the U.S. Senator Lloyd Bentsen and was named as chair of Texas' General Service Commission.

Ambassador Kirk has more than 25 years of diverse economic and legislative experience on local, state and federal levels. He was nominated by President Barack Obama to serve as the United States Trade Representative (USTR) and was confirmed by the United States Senate on March 18, 2009. As the USTR he was responsible for the development and oversight of U.S. trade policy, including implementation and enforcement of regional/bilateral, multilateral and sector-specific trade agreements. Prior to serving as USTR, Ambassador Kirk was a partner at Vinson & Elkins LLP, where he practiced public finance and public policy.

Ambassador Kirk has been recognized by many state and national organizations, being named one of "The 50 Most Influential Minority Lawyers in America" by The National Law Journal in 2008; receiving the University of Texas Distinguished Alumni Award in 2001, the Woodrow Wilson Center for Public Policy's Outstanding Service Award in 2000, the Young Texas Exes Award in 1995, and the Austin College Distinguished Alumni Award in 1994.

Naming of Continental Bridge  
Page 2

He graduated from Austin College with a Bachelor of Arts degree in political science and sociology and earned his law degree from the University of Texas, School of Law, in 1979. He also received an Honorary Doctor of Human Degree from Austin College in 2006 and the Mickey Leland Leadership Award from Texas Southern University in 2004.

Ambassador Kirk has dedicated his career as a public servant at all levels of the government and is deserving of this recognition of naming the Continental Avenue Bridge the "Ronald Kirk Pedestrian Bridge."

Thank you for your consideration in this matter.



Erik Wilson, Deputy Mayor Pro Tem, District 8  
Vice-Chair, Transportation and Trinity River Project Committee

c: Honorable Mayor and Members of the City Council  
A.C. Gonzalez, City Manager  
Warren M.S. Ernst, City Attorney  
Craig D. Kinton, City Auditor  
Rosa A. Rios, City Secretary  
Daniel F. Solis, Administrative Judge  
Ryan S. Evans, First Assistant City Manager

Eric D. Campbell, Assistant City Manager  
Jill A. Jordan, P.E., Assistant City Manager  
Joey Zapata, Assistant City Manager  
Mark McDaniel, Assistant City Manager  
Jeanne Chipperfield, Chief Financial Officer  
Sana Syed, Public Information Officer  
Elsa Cantu, Assistant to the City Manager – Mayor & Council

# Memorandum



CITY OF DALLAS

DATE May 5, 2016

TO The Honorable Members of the Transportation and Trinity River Project Committee:  
Lee M. Kleinman (Chair), Deputy Mayor Pro Tem Erik Wilson (Vice-Chair), Sandy Greyson,  
Mayor Pro Tem Monica R. Alonzo, Adam Medrano, and Casey Thomas II

SUBJECT 2017 Bond Program Technical Criteria/Policy for Flood, Drainage, and Erosion Propositions

On Monday, May 9, 2016, you will be briefed on 2017 Bond Program Technical Criteria/Policy for Flood, Drainage and Erosion Propositions. The briefing materials are attached for your review.

Please feel free to contact me if you have any questions or concerns.

A handwritten signature in black ink, appearing to read 'Mark McDaniel'.

Mark McDaniel  
Assistant City Manager

c: Honorable Mayor and Members of the City Council  
A.C. Gonzalez, City Manager  
Christopher D. Bowers, Interim City Attorney  
Craig D. Kinton, City Auditor  
Rosa A. Rios, City Secretary  
Daniel F. Solis, Administrative Judge  
Ryan S. Evans, First Assistant City Manager

Eric D. Campbell, Assistant City Manager  
Jill A. Jordan, P.E., Assistant City Manager  
Joey Zapata, Assistant City Manager  
Jeanne Chipperfield, Chief Financial Officer  
Sana Syed, Public Information Officer  
Elsa Cantu, Assistant to the City Manager – Mayor & Council





# 2017 Bond Program

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## Technical Criteria/Policy for Flood, Drainage and Erosion Propositions

Transportation & Trinity River Project  
Committee

May 9, 2016

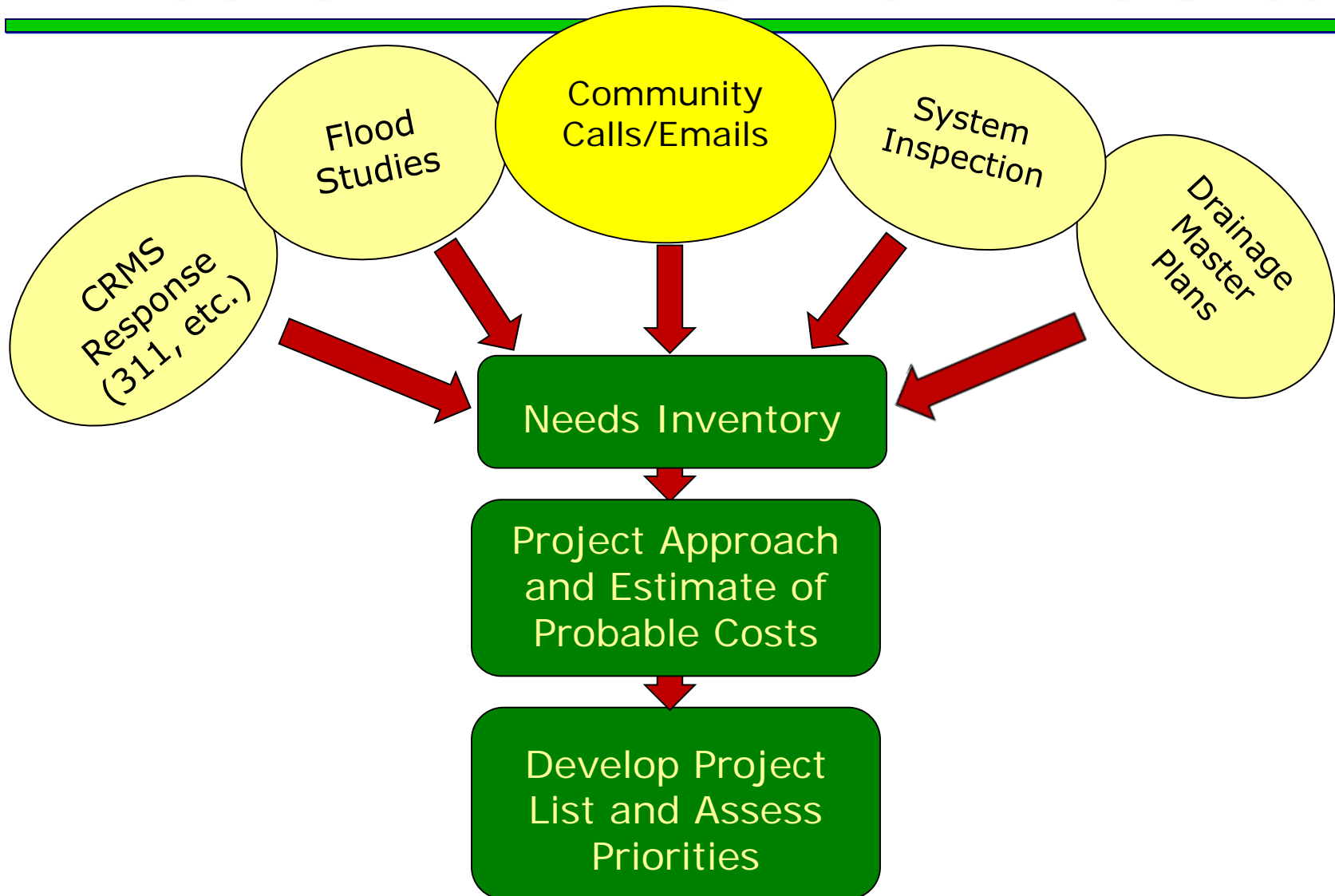


# PURPOSE

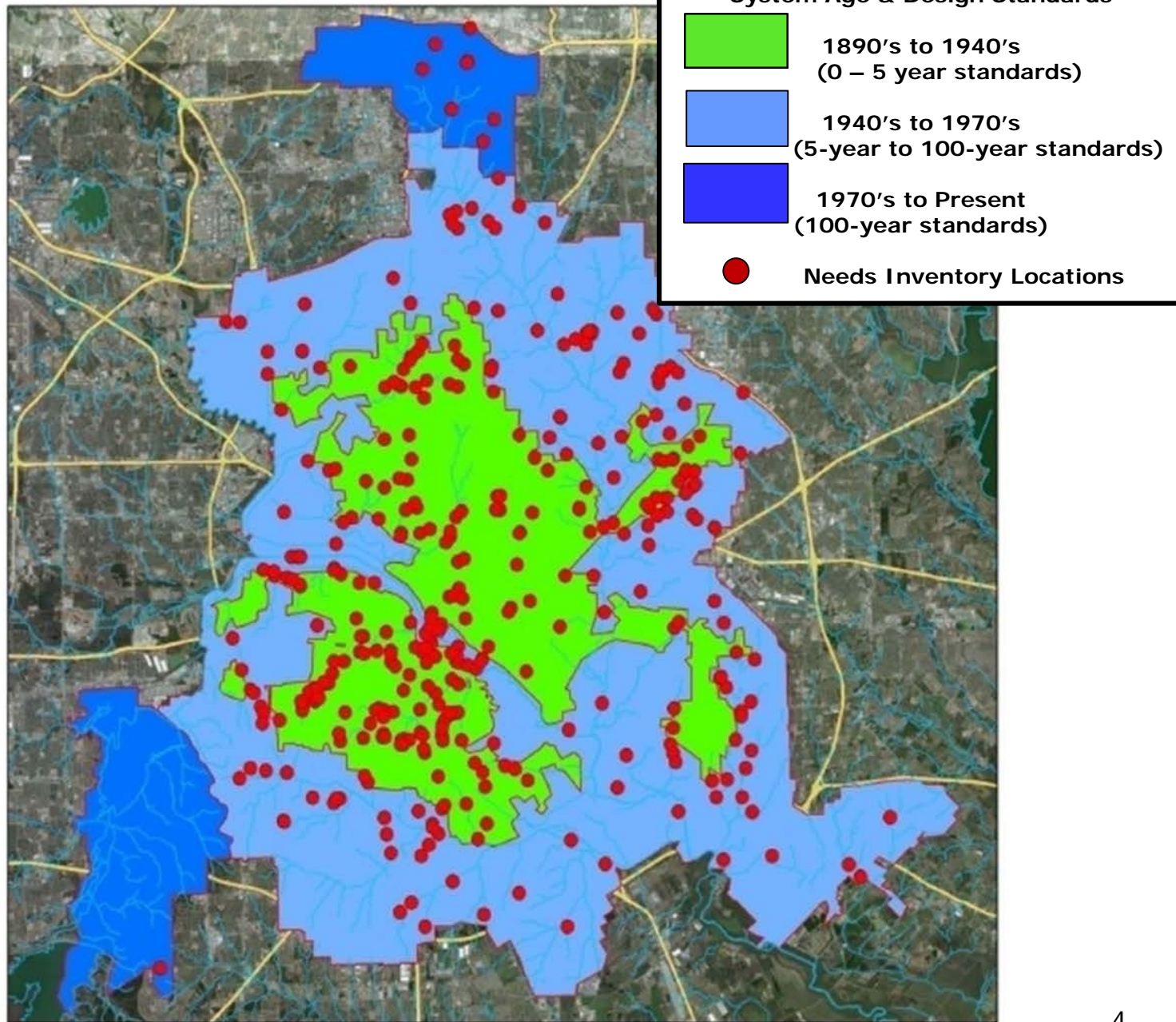
---

- Provide overview of how projects are identified
- Seek feedback on priorities for Bond Program Improvements (Technical Selection Criteria)
- Confirm policy for drainage projects in the 2017 Bond Program

# PROJECT IDENTIFICATION PROCESS



The majority of the needs in the City are associated with areas developed with inadequate standards



History of Urbanization in Dallas

# POLICY AND TECHNICAL SELECTION CRITERIA

---

- Project selection should advance Council Objectives
- Technical Criteria used to initially rank each project
- Approval is needed for Technical Selection Criteria

# TWO STEP EVALUATION PROCESS

## Technical Criteria

- ***Primary Focus: Public Safety!!***
- Project cost effectiveness
- Number of people and properties benefitted

## Balancing Criteria:

- Supports Neighborhood Plus
- Supports Economic Development
- Provides enhanced Quality of Life
- Leverages matching funds, cost share agreements

## Typical Priority Order:

*Critical Infrastructure*

*Community Needs*

*Other Projects with Local Impact as Funding Allows*

# DRAINAGE BOND CATEGORIES

---

- Flood Protection
- Storm Drainage Relief Systems
- Erosion Control



*Pavaho Pump Station - 2006 Bond Program*

# CATEGORIES OF NEEDS: REGULATORY PROJECT COMPLIANCE

---

Drainage projects must comply with one or more:

- Applicable Local, State and Federal Law (in particular, Clean Water Act, Section 404)
- FEMA Floodplain Management Policy that requires minimum design to no less than 100-year flood elevation PLUS 2 to 3 feet freeboard
- City of Dallas Floodplain Ordinance (§ 51A.105)
- City of Dallas Drainage Criteria Manual (under revision as part of Urban Design Initiative)



# CATEGORIES OF NEEDS: PROJECT PLANNING AND DEVELOPMENT

---

Drainage projects are implemented through project definition from one or more:

- East/West Interior Drainage Plans
- Watershed Master Plans and Drainage Studies
- Local Hydrologic and Hydraulic studies
- Steady and unsteady state computer modeling to reflect how water passes through an area

# FLOOD PROTECTION CATEGORY

*Implements recommendations from Floodplain Management Plans and Studies: bridges, channels, levees, pump stations and sump improvements, voluntary purchase of flood prone properties and major maintenance*

Technical Ranking Criteria	Points
Frequency of flooding	Up to 25
Depth of flooding (100-year frequency event)	Up to 30
Depth x velocity of flow over bridges	Depth x velocity
Number of structures affected	3 points/structure
Ratio of project costs per protected structure	Up to 10

**Total Points: Up to 500 points**

*(See Appendix for Detailed Criteria)*

# FLOOD PROTECTION: POLICY QUESTIONS

---

- Do you want majority of flood protection category to focus on City-wide projects?
- Do you prefer a neighborhood focus?
- Should we consider weighing the ability to match/leverage other funds?



# STORM DRAINAGE RELIEF CATEGORY

*Provides additional drainage systems for areas served by undersized drainage systems: upgrades and/or extensions of storm drain systems, also can include repetitive loss*

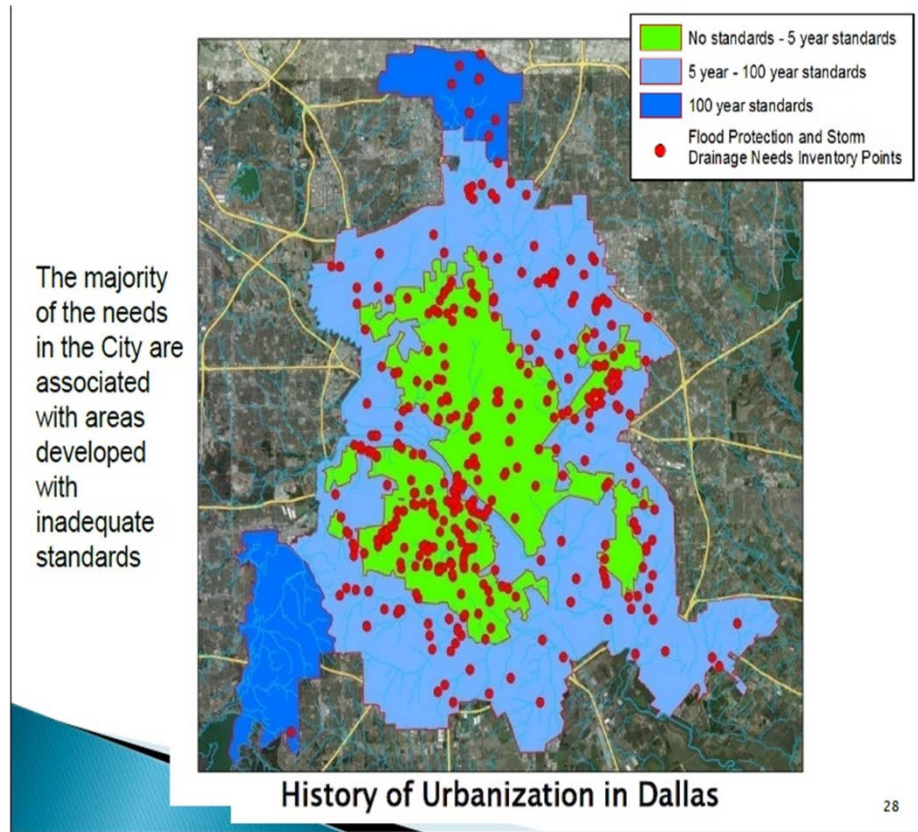
Technical Ranking Criteria	Points
Type/effects of flooding	Up to 20 points
Frequency of flooding	Up to 25 points
Depth of 100-year flooding	Up to 30 points
Number of affected structures	3 points per structure
Ratio of cost/affected structure	Up to 10 points

**Total Points: Up to 500 points**

*(See Appendix A for Detailed Criteria)*

# STORM DRAINAGE RELIEF POLICY QUESTIONS:

- Do you want to apply any weight to projects that advance neighborhood initiatives?



# EROSION CONTROL CATEGORY

*Provides armoring and erosion control for public and private property along natural creeks: includes protection for streets, bridges, alleys and homes*

Technical Ranking Criteria	Points
Ratio of Distance to structure/depth of erosion	Up to 40 points
Rate of creek bank loss	Up to 40 points
Ratio of cost to number of structures protected	Up to 20 points
Type of threat: 1: Homes, garages, streets, alleys, bridges 2: Pools and other permanent structures 3: Fences, yards, privately owned retaining walls	Up to 15 points Up to 5 points 0 points

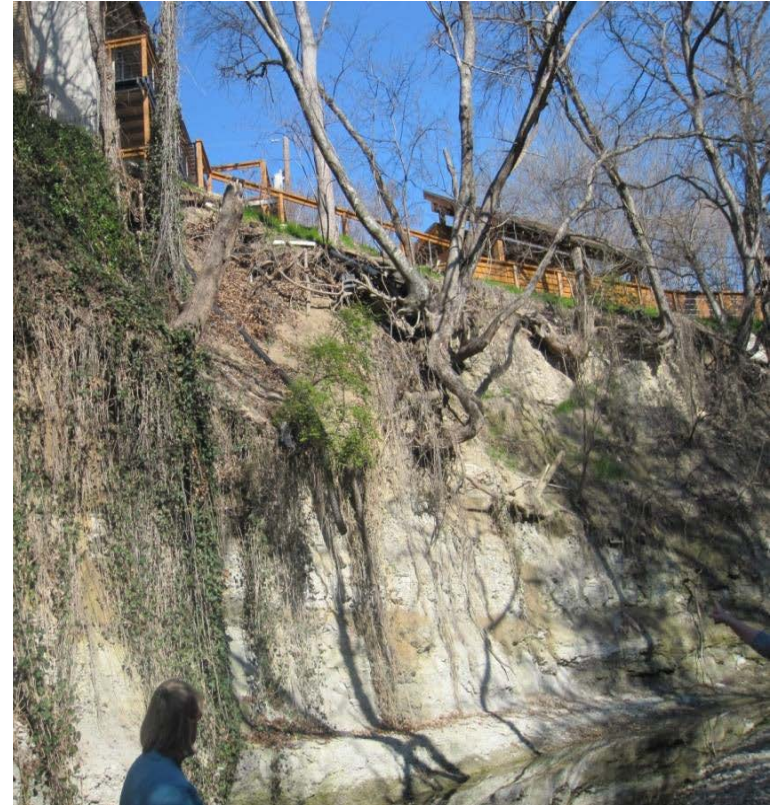
**Total Points: Up to 115 points**

*(See Appendix A for Detailed Criteria)*

# EROSION CONTROL POLICY QUESTIONS:

---

- Do we want to continue to provide erosion control to private property?
- If so, should we consider implementing 50/50 cost share?



*Meadowcliff Drive, 2015*

# ADDITIONAL POLICY QUESTIONS

---

## Repetitive Loss Purchase of Flood Prone Properties:

- Should we purchase Flood Prone Properties?
- If so, should we strictly use FEMA guidelines of purchase of repetitive loss properties that have flood insurance only?
- If so, should we consider purchase of properties where the cost of related improvements exceeds the cost of purchase?



# SUMMARY OF POLICY QUESTIONS

---

1. Do you want majority of flood protection category to focus on City-wide projects?
2. Do you prefer a neighborhood focus?
3. Should we consider weighing the ability to match/ leverage other funds?
4. Do you want to apply any weight to projects that advance neighborhood initiatives?
5. Do we want to continue to provide erosion control to private property?
6. If so, should we consider implementing an 50/50 cost share for erosion projects?

# SUMMARY OF POLICY QUESTIONS (Continued)

---

7. Should we purchase flood prone properties?
8. If so, should we strictly use FEMA guidelines of purchase of repetitive loss properties that have flood insurance only?
9. If so, should we consider purchase of properties where the cost of related improvements exceeds the cost of purchase?

# Questions?

---

# APPENDIX A



**CAPITAL IMPROVEMENT PROGRAM  
PROJECT RATING FORM**

**CATEGORY: FLOOD MANAGEMENT<sup>1</sup>**

This category includes sites for which channel improvements, levees, detention basins, or bridge or culvert replacements are necessary to reduce flooding; also included is the voluntary purchase of homes in the flood plain when no other viable alternative exists.

Project:		Date:
No.	Criteria	Points
1	Frequency of flooding	
2	Depth of flooding	
3	Depth X velocity over bridges	
4	Number of affected structures X 3	
5	Ratio of (cost/affected structures)	
<b>TOTAL POINTS</b>		

**Criteria:** 1. Frequency of flooding

<u>Frequency</u>	<u>Points</u>
2-year or less	25
5-year	20
10-year	18
25-year	15
100-year	10

**SCORE =**

2. Depth of flooding (100-year)

<u>Depth</u>	<u>Points</u>
4 feet or more	30
2 to 4 feet	25
1 to 2 feet	15
Less than 1 foot	5

3. Depth and velocity of flow over bridges (100-year)

(depth of flow on roadway in feet) X (velocity in fps) = points

4. Number of affected structures

3 points per affected structure

5. Ratio of cost per affected structure

<u>Value</u>	<u>Points</u>
Less than 100,000	10
100,000 to 500,000	5
Greater than 500,000	1

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT RATING FORM**

**CATEGORY: STORM DRAINAGE RELIEF SYSTEMS<sup>1</sup>**

This category includes additional drainage inlets and storm sewer pipe systems to optimize existing inadequate drainage systems in developed areas.

Project:		Date:
No.	Criteria	Points
1	Type/effect of flooding	
2	Frequency of flooding	
3	Depth of flooding	
4	Number of affected structures X 3	
5	Ratio of (cost/affected structure)	
TOTAL POINTS:		

**Criteria:** 1. Type/effect of flooding

<u>Type/effect</u>	<u>Points</u>
Multiple structures	20
Single structure	10
Street only	5

**SCORE =**

2. Frequency of flooding

<u>Frequency</u>	<u>Points</u>
2-year or less	25
5-year	20
10-year	18
25-year	15
100-year	10

3. Depth of flooding (100-year)

<u>Depth</u>	<u>Points</u>
3 feet or more	30
1 to 3 feet	20
Less than 1 foot	5

2. Number of affected structures

3 points per affected structure

3. Ratio of cost per affected structure

<u>Value</u>	<u>Points</u>
Less than 50,000	10
50,000 to 500,000	5
Greater than 500,000	1

<sup>1</sup> Revised 10/28/05

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT RATING FORM**

**CATEGORY: EROSION CONTROL<sup>1</sup>**

This category would provide armoring of natural creek banks to protect soil against further erosion loss. Potential projects are classified by type as follows:

Type I: Threat to houses, attached garages, streets, alleys and bridges.

Type II: Threat to pools and other permanent structures not included in Type I.

Type III: Threat to fences, yards and private retaining walls.

Project:		Date:
No.	Criteria	Points
1	Ratio of (distance creek bank to structure/depth of creek)	
2	Rate of creek bank loss	
3	Ratio of (cost/number of structures protected)	
4	Type of threat	
TOTAL POINTS		

**Criteria:** 1. Ratio of (distance to structure)/(depth)

<u>Ratio value</u>	<u>Points</u>
0 to 0.25	40
0.26 to 0.59	35
0.60 to 1.00	30
1.01 to 1.25	20
1.26 to 1.50	10
1.51 to 2.00	5
Greater than 2.00	0

**SCORE = (TOTAL POINTS  
X 0.8696) + (3 - Ratio Value)**

**SCORE =**

2. Rate of creek bank loss

<u>Rate</u>	<u>Points</u>
Rapid	40
Moderately fast	30
Moderate	25
Moderately slow	20
Slow	10
Very slow	5

3. Ratio of (cost)/(number of structures protected)

<u>Ratio</u>	<u>Points</u>
0 to 50,000	20
50,001 to 150,000	15
Greater than 150,000	5

4. Type of threat

<u>Type</u>	<u>Points</u>
I	15
II	5
III	0

<sup>1</sup> Revised 10/28/05

# WHY ARE FLOOD CONTROL AND DRAINAGE CRITICAL?





# RECENT DALLAS FLOOD HISTORY

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- May 1995 - Baylor Emergency Room, Fair Park, highway underpasses and drainage sumps flooded. Fourteen (14) high water related deaths in Dallas
- July 2004 - Homes and businesses in Ricketts Branch area and various locations in southern Dallas flooded
- March 2006 - Sumps on both side of Trinity flooded outside their banks, numerous homes and businesses in those vicinities flooded, some of Baylor's facilities flooded, street flooding occurred north of White Rock Lake
- April 2006 - Numerous homes and businesses flooded in the middle part of Mill Creek watershed
- Sept 2007 - Flooding of streets and some homes in M Streets (Mill Creek and Peaks Branch)
- March 2008 - Numerous homes and businesses flooded in east Dallas, Water levels reached dangerously high levels in sumps,
- June 2009 - Flooding of streets and some homes in north and west of Fair Park
- Sept 2010 - Street flooding in far north and east Dallas
- May/June 2015 – Street flooding in West Dallas and Loop 12 Closure; Street flooding in Elm Fork area near Northwest Highway

# FLOOD PROTECTION AND DRAINAGE SAVES LIVES

---



Two lives at risk because of inadequate drainage infrastructure

# FLOOD PROTECTION AND DRAINAGE SAVES LIVES

## 16 deaths blamed on storm



The Dallas Morning News Michael Alsworth

Paul Griffin on Saturday examines some of the damage inflicted on cars at Fair Park during Friday's storm.

### 4 missing after floods; 100 hurt

By Randy Lee Loftis and Nora López  
Staff Writers of The Dallas Morning News

The stunning violence of the latest spring storm to slam through the Dallas area became clear Saturday: At least 16 people were dead and as much as \$450 million worth of property damaged after Friday night's rain-purge.

Among the victims of one of the area's deadliest, most destructive storms in history were five members of an Oak Cliff family who drowned when floodwaters washed away their car.

At least seven people drowned in other flooded areas. A lightning-caused fire killed a Dallas woman, and a lightning strike killed an Irving boy. Late Saturday, at least four people were missing and feared dead.

Late Saturday, searchers continued going through a

Please see 16 DEATHS on Page 29A.

### 911 response times criticized

By Nora López and Jason Sickles  
Staff Writers of The Dallas Morning News

During Friday's devastating rains and hail, hundreds of motorists were stranded in city streets submerged under several feet of water. Roofs collapsed under the strain of heavy rain. Families watched in horror as loved ones were swept away in storm drains.

Nearly all turned to 911 for help. Many times, all they got was a busy signal.

City officials said the demand for city services was so great late Friday that the calls simply overloaded the 911 system, resulting in busy signals and delayed response times of up to an hour.

"We practice. We train. We study. And we prepare. Please see CALLERS on Page 28A.

### Lives lost, families torn

Storm victims from all walks of life, neighborhoods

By Bill Minutaglio and Eric Garcia  
Staff Writers of The Dallas Morning News

The marauding storm knew no boundaries when it claimed its victims.

There was the elderly woman who quietly cared for the animals

in her neighborhood. The teacher who had proudly posed for a recent photo with her young students. The family of five swept away as they headed for a restaurant.

One woman was saved from the flooding — only to be engulfed Please see VICTIMS on Page 30A.

#### NORTH TEXAS STORMS

■ Storm makeup. 28A	■ Closings. 32A
■ Worst storms. 29A	■ TV coverage. 32A
■ The damage. 29A	■ Effect on voting. 32A
■ How to help. 29A	■ Drainage woes. 33A
■ Vignettes. 30A	■ Fair Park. 33A
■ FW's damage. 30A	■ Driving tips. 33A
■ Business impact. 32A	■ Weather. 24B

6. Two men drown when their vehicles enter high water. One of those killed was 41-year-old Jesus Vega of Dallas, whose pickup truck was submerged after he pulled another car from rising water. Loy Fancher, 69, of Lancaster, died in separate incident.

**Location:** South Industrial Blvd. near R.L. Thornton Freeway.

Multiple flood deaths in Sump A drainage area on Industrial Blvd and several other locations after flash flooding during the evening of May 5, 1995

# FLOOD PROTECTION AND DRAINAGE PROTECT CRITICAL FACILITIES

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Flooding of part of Baylor Hospital facilities on March 19, 2006

# FLOOD PROTECTION AND DRAINAGE PREVENTS PROPERTY LOSS

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Car swept off road, July 29, 2004



Photo 3.10 - Market Hall Parking Lot, Hampton-Oak Lawn Sump Area - March 19, 2006 (source: Dallas Morning News)

# FLOOD PROTECTION AND DRAINAGE PREVENTS COMMERCIAL LOSSES

---



Photo 3.11 - R.L. Thornton Freeway (IH30) "Canyon" at South St. Paul Street, Able Sump Area - March 19, 2006 (source: Dallas Morning News)



Photo 3.7 - Inwood Road at Stemmons Freeway (IH35E), Record Crossing Sump Area - March 19, 2006

# FLOOD PROTECTION AND DRAINAGE REDUCES FLOOD INSURANCE COSTS FOR PROPERTY OWNERS

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Vicinity of Market Hall

Townhomes on Caddo Street in Mill Creek



# Memorandum



CITY OF DALLAS

DATE May 6, 2016

Honorable Members of the Transportation and Trinity River Project Committee: Lee M. Kleinman, (Chair),  
TO Erik Wilson (Vice Chair), Monica R. Alonzo, Sandy Greyson, Adam Medrano, Casey Thomas, II

SUBJECT Street Rating Privatization Alternatives

On Monday, May 9, 2016, the Transportation and Trinity River Project Committee will be briefed on Street Rating Privatization Alternatives. The briefing materials are attached for your review.

Please feel free to contact me if you have questions or need additional information.

A handwritten signature in black ink, appearing to read 'Jill Jordan'.

Jill A. Jordan P.E.  
Assistant City Manager

## Attachment

c: Honorable Mayor and Members of the City Council  
A.C. Gonzalez, City Manager  
Christopher D. Bowers, Interim City Attorney  
Craig D. Kinton, City Auditor  
Rosa A. Rios, City Secretary  
Daniel F. Solis, Administrative Judge  
Ryan S. Evans, First Assistant City Manager

Eric D. Campbell, Assistant City Manager  
Mark McDaniel, Assistant City Manager  
Joey Zapata, Assistant City Manager  
Jeanne Chipperfield, Chief Financial Officer  
Sana Syed, Public Information Officer  
Elsa Cantu, Assistant to the City Manager – Mayor & Council





# Street Rating Privatization Alternatives

Transportation & Trinity River Project Committee  
May 9, 2016



# Purpose

- **Describe the City's current pavement assessment program, equipment, staff**
- **Options for the future of pavement assessment**
- **Ranking of options and recommended action**

# Background

- **The City has a robust program to assess 11,700 miles of streets and 1,400 miles of alleys as a system**
- **The City utilizes the “Dallas Data for Better Roadways Van” with its software and equipment to collect information**
  - Purchased in 2007; ~80,000 miles
- **It takes 18-24 months to collect information on the entire City**
- **Data collected is analyzed and used for**
  - Annual Street Services Department paving programs
  - Major Maintenance
  - Capital Reconstruction inventory

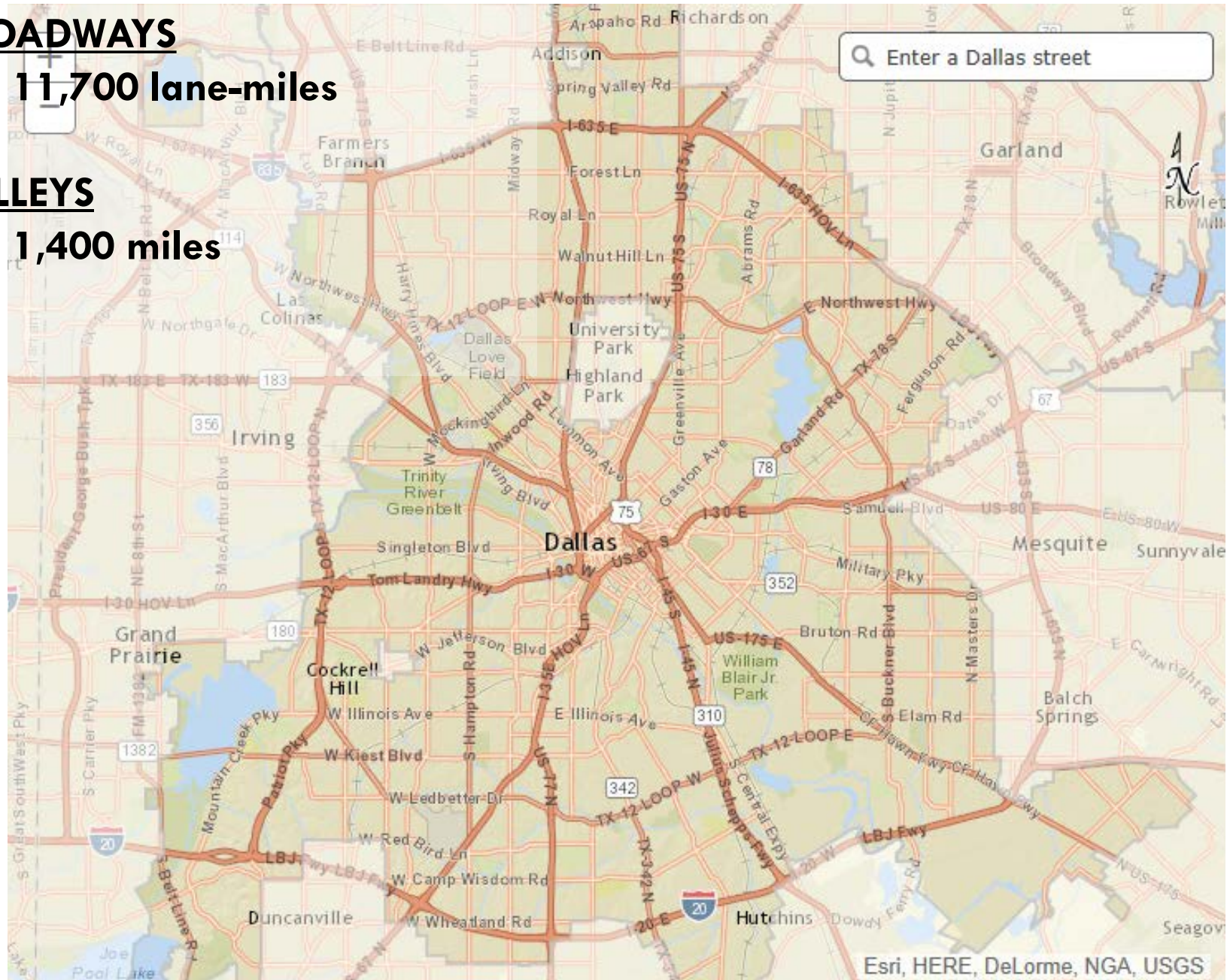
# Dallas Streets and Alleys

## ROADWAYS

11,700 lane-miles

## ALLEYS

1,400 miles



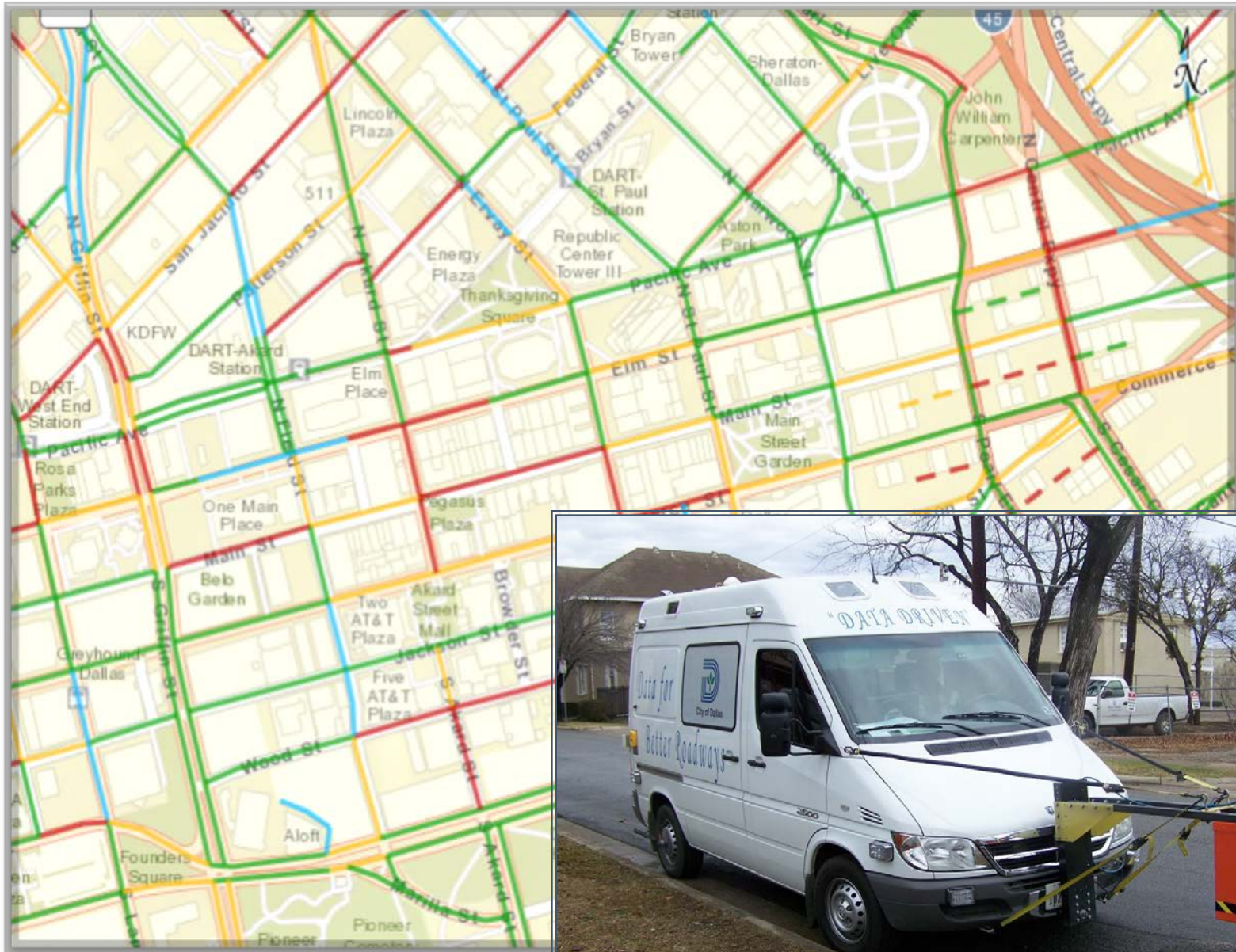
# Why Measure Pavement Conditions?

- **City's roadways are a high-value asset**
  - Replacement value of over \$14 Billion
  - Measuring pavement conditions provides a disciplined, consistent approach to assessing the value of this asset and its degradation/depreciation
  - Assists in prioritization of work for Street Services Department and Public Works Department
  - Across US, infrastructure maintenance has been underfunded for years
  
- **Road transportation provides**
  - Quality of Life
    - Day-to-day commuting and travel
    - Support for mass transit
    - Critical for emergency services
  - Economic Development
    - Commercial usage

# How Dallas Measures Pavement Condition

- **1995 – 2008**
  - Visual examinations by several trained staff
  - Created first database – included “roughness” and “cracking” factors
  
- **2008 – Present**
  - ASTM D6433 -11 “Standard Practice for Roads and Parking Lots Condition index survey
  - Dallas purchased \$0.65 m (FY 2008 dollars & technology) in equipment, trained staff, used 2 shifts of crews
    - City transitioned to “machine” measurements in place of visual assessments
    - Researched state-of-the-practice techniques across country
  - Designed a hardware/software/staffing system
  
- **Today**
  - Five staff members dedicated to this service
  - Equipment due for partial replacement and/or upgrades in 2016 due to increasing down time, need to acquire advancing technology (\$0.35 M)

# Mapped Street Conditions



# Technology Advancements

- Technology Advancement in:

- Equipment to make measurements
- Analysis techniques and reporting
- Integration with GIS databases and satellite information
- Streamlining of practices to capture essential data
  - Pavement condition – roughness, cracking, ruts, dimensions
  - Ability to capture data on curbs, sidewalks, striping

- Benefits of Technology Advancements:

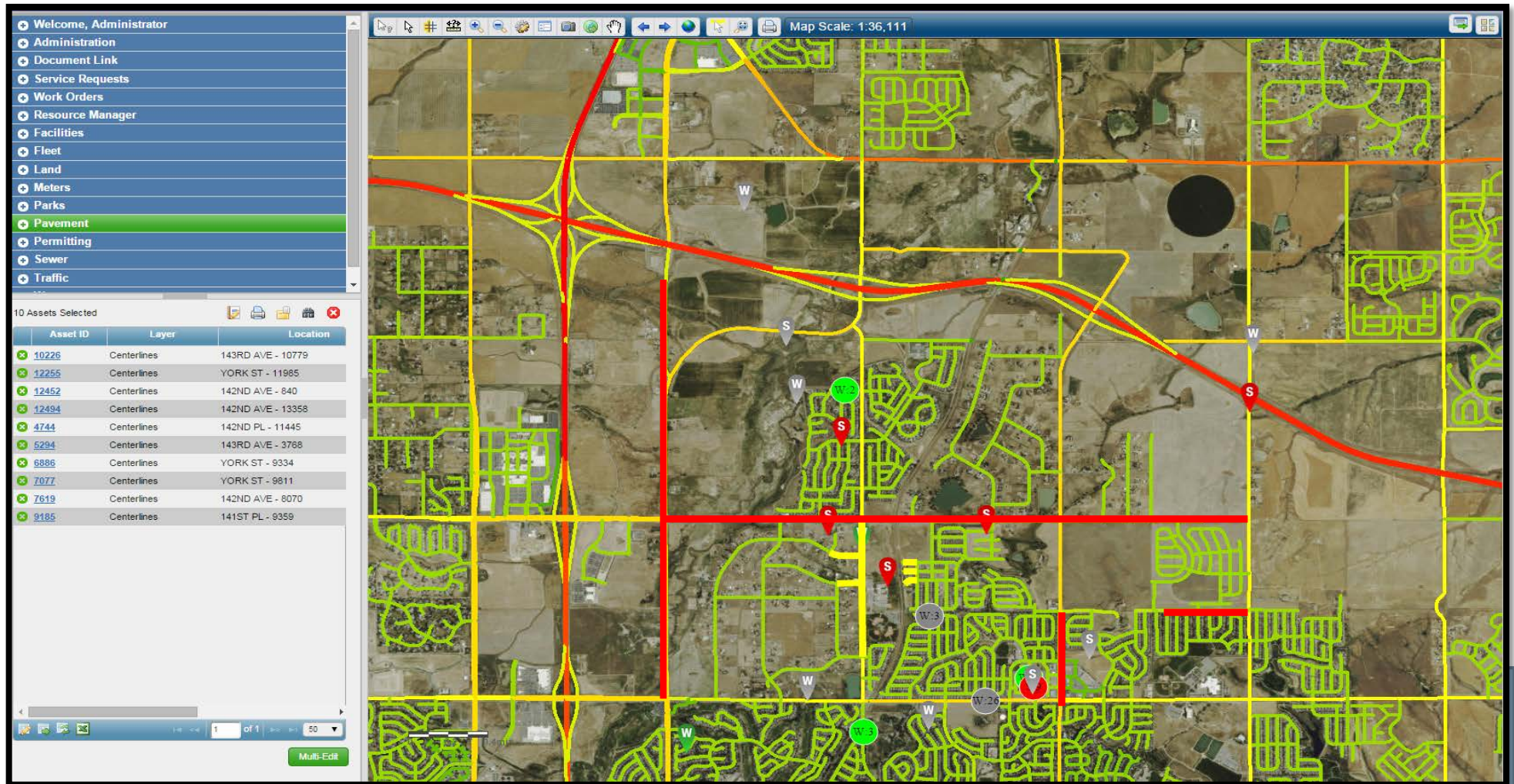
- Shift From: “data acquisition and maintenance of database” to: “data analysis and forecasting”
- Allows enhanced field data acquisition
- Provide opportunities for “what-if” scenarios, and enhanced recommendations based on a range of scenarios



# Is private industry better equipped to provide this service?

- Specialized niche-market service that has expanded since 2008
- ~6 capable service firms across the U.S. provide service
- Can they integrate Dallas' historical data?
  - Yes, in most cases they can
- All state they can utilize Dallas' parameters for analyzing and grading pavements

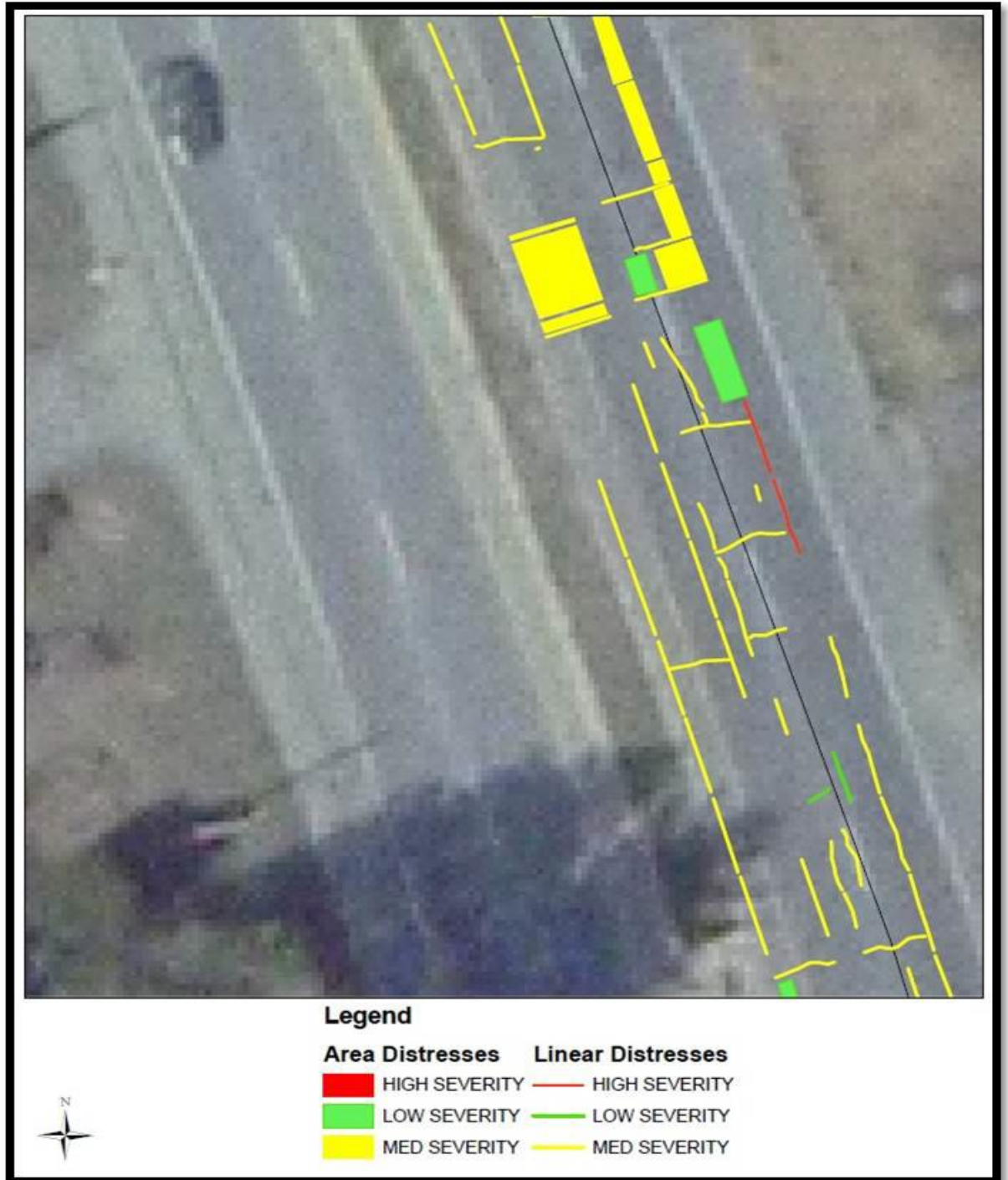
# Pavement Condition Example (from Vendor)



- Street rating by color-coding
- Provide mapped depiction of various flaws – cracking, unevenness, raveling
- Integrate aerial images from GIS, Google, any source
- Show other roadway assets – signage, striping, etc.

## Vendor Example of Pavement Distress Map

Visibly identifies the type and extent of cracking, raveling, rutting, and other defects



## OPTIONS for Pavement Data Management Services

Opt #	DESCRIPTION	ALL Rds? Alleys?		BENEFITS	CHALLENGES	Est. Annual Cost for 2-year cycle*	Est. Annual Cost for 3-year cycle*
<b>1</b>	Keep City equip + staff; contract for occasional usage as QC measure and analysis (90% City/ 10% Contractor)	Y	Y	Consistency in data and reporting; quickly responsive to internal requests; Contractor expertise for QC and analysis;	Analytical techniques need updating ; need new equipment each 7 years; cannot provide ability to inventory signs, sidewalks, curb/gutter; adds some contractor costs ; Risk of Van breaking down	\$ <b>600,000</b>	\$ <b>465,000</b>
<b>2</b>	Use Contractor <u>PLUS</u> keep City van to supplement Contractor; City staff for alleys (50% City/50% Contractor)	Y	Y	Increased services ability. Maintains current staff knowledge and experience.	Costs assoc with keeping older equipment past useful life; Contract Management required	\$ <b>960,175</b>	\$ <b>743,877</b>
<b>3</b>	Use Contractor; phase out City van in FY17; City staff for alleys (10% City/90% Contractor)	Y	Y	Most rapid way to gain FULL CITY DATA. Decreasing in- house cost in FY17. Increased Services Ability City staff focused on data analytics and forecasting.	Increased reliance on outside services. Contract management required. Alley surveys done in- house.	\$ <b>611,175</b>	\$ <b>444,877</b>

**NOTES:**

1) City currently surveys all roads every TWO years (on average).

2) This cost is for Pavement management services only. Sidewalks, Curbs, Lighting, etc information is not included

\*Note: Costs are preliminary based on initial discussions

# Future Data Acquisition and Analytics

## Future Data

- Sidewalk Condition
- Traffic Signs
- Culvert Locations and Condition

## Future Analytics

- How much does a bus lane degrade pavement?
- Which pavement treatment approach works best given traffic volume?
- What treatment approach extends pavement life in which scenarios?
- What condition are which sidewalks in?
- How do substrata soil conditions impact Dallas pavement?

# Increased Service Level Costs

- Sidewalk Information ~\$160K
- Curb and Gutter (Location/Condition) ~\$80K
- Traffic Signs Inventory (Location and Condition) ~\$240K

\* Prices range from \$20-\$80 a Centerline Mile

# Recommendation

## **Option 3—Utilize Contractor for Primary Data Collection, AND optimize City equipment for maximum benefits:**

- Secure the best of technology advances
- Full utilization of Dallas' pavement database
- Acquire fresh set of data with citywide survey in shortest time frame
- Added services: inventory of sidewalks, signs, curb & gutter
- Online public access of street condition maps, videos, reports
- Maintain current staff knowledge and experience, and allow for ample quality control opportunity
- City to phase out use of own field equipment over time, further decreasing operational costs

# Next Steps

- Confirm best contracting strategy
  - Houston-Galveston Buy Board
  - NCTCOG
  - Dallas RFCSP
- Review Dallas ROW data needs
  - Multiple departments
- Write scope and negotiate fees
- Take contract to Council in Fall 2016



Questions ?

# Appendix

# Vendor Selection Options

- **RFCSP-COD**
- **Houston-Galveston Area Council of Governments (HGAC)** has already established a procurement for Pavement Assessment services with set unit costs for a variety of services. Any public entity can utilize this “Buy Board” agreement for the pre-set unit costs.
- **North Central Texas Council of Governments (NCTCOG)** is also establishing a procurement for same menu of services, with vendor(s) in the next few months.
  - **Value of selecting a COG vendor:**
    - Vendor has been pre-qualified by review of government partners
    - Cost for services is established
    - Procurement period for Dallas work decreases from “more than six months” to “60 days.”

# Budget Forecasting Scenarios

The screenshot displays the 'Budget Scenario Manager' application window. At the top, it indicates 'Filter is OFF - Current list contains 3 out of 3 Scenarios'. Below this are tabs for 'Form View', 'Table View', 'Filter', and 'Reports'. The main area shows scenario details: 'Scenario Name: Roads Replacement Project', 'Scenario Type: Automatic', 'Analysis Period: 10 Years (2024)', 'Asset Class(es): Roads', and 'Asset Type(s): Centerlines'. It also lists 'Created By: Brian Sovik' and 'Modified By: 12/07/2015'. A secondary set of tabs includes 'Notes', 'Summary', 'Job Details', 'Audit', 'Budget', and 'Documents'. Below these, it shows 'Scenario Time Span (years): 2015 - 2024' and 'Current list contains 3 out of 3 Jobs'. A filter dropdown is set to 'All years' and 'All Assets' is checked. The main data table has the following columns: Year, Asset Type, Asset ID, Location, Label, Failure Type, Failure Probability, Job, Funding Source, D-Curve Before, D-Curve After, % Life Used Before, and % Life Used After. The table contains three rows of data. At the bottom, there are buttons for 'Save', 'Wizard', 'Delete', 'New', 'New Copy', 'Print...', and 'Close', along with a status bar showing '3 of 3'.

	Year	Asset Type	Asset ID	Location	Label	Failure Type	Failure Probability	Job	Funding Source	D-Curve Before	D-Curve After	% Life Used Before	% Life Used After
1	2015	Centerlines	<a href="#">10460</a>	152ND AVE - 7075	152ND AVE - 7075	Age	95.00%	Resurface	Capital Improvements	2.30	95.08	100.00%	
2	2015	Centerlines	<a href="#">10642</a>	HOLLY ST - 5122	HOLLY ST - 5122	Age	85.83%	Milling	Capital Improvements	2.30	81.15	100.00%	
3	2015	Centerlines	<a href="#">1490</a>	HURON ST - 7131	HURON ST - 7131	Distresses	57.00%	Resurface	Capital Improvements	2.30	100.00	100.00%	

Create better Annual Work Plans by examining the Cost-Benefit of various “what if” scenarios.

# Interagency Transportation Report

## RTC / TxDOT / NTTA / DART / DRMC / DFW Airport / HSR

May 2016

### Regional Transportation Council (RTC)

Recent City of Dallas RTC Appointments. Appointments to the RTC are generally made in June of every even-numbered year. Dallas and the Park Cities make up a three-city membership cluster on the RTC. In addition to Council member Taylor Armstrong from University Park, Mayor Rawlings recently added Dallas Council members Adam McGough and Casey Thomas as alternate members. Beginning in May, William Tsao will replace Amir Rupani as one of the City's two citizen representatives on the RTC. Mr. Rupani was recently appointed to the DFW Airport Board.

RTC Environmental Stewardship Program. The RTC approved the creation of an environmental stewardship initiative that will help mitigate impacts associated with highway projects in the region and support the RTC's sustainable development program. The initiative includes \$1.6 million in regional money that will be used to leverage an additional \$1.6 million in private sector funds to support wetland and urban tree programs. The program was announced as part of the Earth Day Texas event.

Executive Level Traffic Incident Management Course. Traffic incidents account for more than fifty percent of the delay experienced by motorists on area highways. NCTCOG has developed a series of Traffic Incident Management courses to develop a common, coordinated response that enhances safety and reduces delay. A two-hour Executive Level course is offered to provide an overview for elected officials and executive staff. Dennis Ware, Director of Street Services, and Auro Majumdar, City Traffic Engineer, are scheduled to attend the next offering of the course this month.

### Texas Department of Transportation (TxDOT)

I-30 / SH 360 Interchange Construction Begins. TxDOT recently broke ground on a \$233 million project to replace the outdated tollroad-style interchange between I-30 and SH 360 with a modern direct connect interchange. It is the largest Proposition 1 funded project in the state and should be completed by 2020. The replacement of the SH 360 interchange leaves the Loop 12 interchange in Dallas as the only remaining interchange from the original Dallas-Fort Worth Turnpike. Replacement of the Loop 12 interchange is included in the Mobility 2040 Plan, but is not currently funded.

Northwest Highway Intersection Improvements. TxDOT began a program of intersection improvements on Northwest Highway between I-35E and Central Expressway in early 2015. The projects typically include some combination of additional turn lanes, extension of existing turn lane storage, ADA compliant sidewalks, and/or new traffic signals and street lights. Some of the projects are nearing completion, and all intersections will be done by April 2017. The affected intersections are: Harry Hines, Community, Webb Chapel Extension, Bachman Drive, Lakefield, Marsh/Lemmon, Midway, Inwood, Dallas North Tollway/Douglas, Preston, Pickwick, Thackery, Hillcrest, and Boedecker.

TxDOT Annual “Click It or Ticket” Campaign. Each spring, TxDOT launches several safety programs that are all intended to save lives. The “Click It or Ticket” campaign began in 2002 and has been instrumental in helping Texas achieve a ninety-plus percent seat belt use rate. Other programs are focused on reducing drunk driving, improving driver awareness of motorcycles on the road, and work zone safety.

### North Texas Tollway Authority (NTTA)

Construction Status on the President George Bush Turnpike (PGBT) and the Dallas North Tollway (DNT). Construction continues on the PGBT and DNT projects that will add a fourth lane in each direction. The PGBT project is on track to be completed between US 75 and the DNT in late 2016. Construction activity is primarily in the median and occurs between 9 a.m. and 3 p.m. The DNT project between the PGBT and LBJ Freeway began in March. There will be no construction on the main lanes or ramps between 5 a.m. and 10 p.m. during the week to minimize impacts to drivers.

NTTA Welcomes Ellis County to Contiguous County Advisory Committee. Ellis County is the newest member of the NTTA’s Contiguous County Advisory Committee (CCAC). It joins Johnson County on the CCAC which was established in January 2015. The Committee’s charter calls for representation of and input by elected officials and citizens of counties that are not NTTA member counties – Dallas, Collin, Denton and Tarrant – but contain a portion of one of the Authority’s tollroad projects. Ellis County has joined the Committee because it will contain part of the S.H. 360 extension project.

### Dallas Area Rapid Transit (DART)

Bike to Work Challenge. DART is hosting a “Bike to Work Challenge” to help encourage riders to use bicycles as an alternative to driving during the month of May. Participants can win gift cards from Richardson Bike Mart worth up to \$100. DART and NCTCOG have partnered on this program – more information is available at [www.DART.org/bikes](http://www.DART.org/bikes). DART wants to educate the public on how to combine bike trips with public transportation. Rail stations have more than 140 bike lids to store bicycles, and bike racks are available on every bus. Bicycles are also permitted on any DART vehicle, all Trinity Railway Express trains and the Dallas Streetcar.

### Dallas Regional Mobility Coalition (DRMC)

May Meeting. Texas Transportation Commissioner Vic Vandergriff was the featured speaker at the May 6<sup>th</sup> DRMC meeting.

### Dallas Fort Worth International Airport (DFW)

Qantas Airways Service from DFW to Sydney Increases to Daily. Qantas Airways has increased the frequency of its Airbus A380 service from DFW to Sydney, Australia. The flight between DFW and Sydney had been operating six days per week since the A380, the world’s largest passenger aircraft, began servicing DFW in 2014.

Terminal E, Gates E11 – 17 reopen after renovation. DFW Airport has recently opened a newly renovated section of Terminal E, in time for the upcoming summer travel period. The latest upgrades to Terminal E include renovations to Gates E11 through E17 along with the corresponding airline ticketing hall for Alaska Airlines and Delta Air Lines. The improvements,

part of DFW's Terminal Renewal and Improvement Program (TRIP), also include the baggage claims at E13 and E14 and a security checkpoint at E16 (opening May 15). The completion of phase three of the Terminal E project also coincides with the opening of an adjacent, new 1800-space parking garage that features DFW's Parking Guidance System technology. Phase four of the project begins next month renovating gates E2 through E10, adding more concessions and enhancing an additional section of terminal parking. This final phase of construction is expected to be complete in late 2017.

## High-Speed Rail (HSR)

Status of Three High Speed Rail Projects. Environmental analyses are underway for three high speed rail corridors that could potentially create a Texas HSR network centered on the Dallas-Fort Worth area:

- (1) Dallas to Houston Corridor – Federal Railroad Administration Tier II EIS / Texas Central Partners  
Draft EIS completed in late summer or early fall 2016 / Record of Decision in mid-2017
- (2) DFW Core Express Service between Dallas and Fort Worth – TxDOT Tier II EIS  
Draft EIS completed in late 2016 / Record of Decision in late 2017
- (3) Texas-Oklahoma Passenger Rail Study (TOPRS) from Oklahoma City through Fort Worth, Austin, San Antonio to South Texas – TxDOT Tier I EIS  
Draft EIS in summer 2016 / Record of Decision in late 2016

FAST Act Seeks to Advance HSR. The Fixing America's Surface Transportation (FAST) Act, approved by Congress in December 2015, requires the Secretary of Transportation to issue a request for proposals to develop and operate high speed rail. The law identifies eleven potential corridors, including a "South Central Corridor" which includes the Dallas-Fort Worth high speed rail connection. NCTCOG will schedule an industry forum this summer to encourage private sector participation as a proposer under this program. Proposals must be submitted to the Federal Railroad Administration by August 31<sup>st</sup>.

Trinity River Corridor Bond Program Expenditure Report

Fund / Unit	Project Components	Bond Program Description	Bond Program Authorized Amount	Bond Program Allocation	Additional City, Grant, or Private Funding	TOTAL	Expended / Encumbered (as of March 31, 2016)	Remaining / Planned Expenditures
<b>1998 Bond Program</b>								
N973	<b>Margaret Hunt Hill Bridge (Woodall Rodgers)</b>	<b>Prop 11 (Trinity River)</b>	<b>\$ 28,000,000</b>					
	<i>Design</i>			\$ 481,795	\$ 5,837,000	\$ 6,318,795	\$ 6,318,795	
	<i>Land Acquisition (TxDOT payment)</i>			\$ 6,010,400		\$ 6,010,400	\$ 6,010,400	
	<i>Construction</i>			\$ 21,326,171	\$ 12,955,964	\$ 34,282,135	\$ 34,282,135	
	<i>Remaining/Planned Expenditures</i>			\$ 25,754		\$ 25,754		\$ 25,754
	<b>Sub-Total - Margaret Hunt Hill Bridge</b>			<b>\$ 27,844,120</b>	<b>\$ 18,792,964</b>	<b>\$ 46,637,084</b>	<b>\$ 46,611,330</b>	<b>\$ 25,754</b>
N963	<b>Lakes</b>	<b>Prop 11 (Trinity River)</b>	<b>\$ 31,500,000</b>					
	<i>Master Implementation Plan</i>			\$ 607,276		\$ 607,276	\$ 607,276	
	<i>Upper Trinity River Feasibility Study</i>			\$ 2,867,000		\$ 2,867,000	\$ 2,867,000	
	<i>Water Quality Study</i>			\$ 600,802		\$ 600,802	\$ 600,802	
	<i>Lakes/Parkway Design</i>			\$ 15,509,695	\$ 105,000	\$ 15,614,695	\$ 15,258,287	
	<i>Testing, Miscellaneous</i>			\$ 648,456		\$ 648,456	\$ 317,586	
	<i>Remaining/Planned Expenditures</i>			\$ 11,336,215		\$ 11,336,215	\$ 627,105	\$ 11,336,215
	<b>Sub-Total - Lakes</b>			<b>\$ 31,569,444</b>	<b>\$ 105,000</b>	<b>\$ 31,674,444</b>	<b>\$ 20,278,056</b>	<b>\$ 11,336,215</b>



Trinity River Corridor Bond Program Expenditure Report

Fund / Unit	Project Components	Bond Program Description	Bond Program Authorized Amount	Bond Program Allocation	Additional City, Grant, or Private Funding	TOTAL	Expended / Encumbered (as of March 31, 2016)	Remaining / Planned Expenditures
N966	<b>Great Trinity Forest/Park</b>	<b>Prop 11 (Trinity River) and Prop 01 (Street &amp; Transportation)</b>	<b>\$ 41,800,000</b>					
		<i>Master Implementation Plan</i>		\$ 592,400		\$ 592,400	\$ 592,400	
		<i>Buckeye Trail</i>		\$ 294,212	\$ 11,000	\$ 305,212	\$ 323,182	
		<i>Canoe Launch - Loop 12</i>		\$ 378,671	\$ 28,838	\$ 407,509	\$ 407,509	
		<i>Canoe Launch - Sylvan</i>		\$ 50,849	\$ 228,838	\$ 279,687	\$ 279,687	
		<i>Groundwork Dallas</i>		\$ 9,450	\$ 125,000	\$ 134,450	\$ 133,900	\$ 550
		<i>IH-20 Gateway</i>		\$ 1,336,213		\$ 1,336,213	\$ 1,361,181	
T220		<i>Land Acquisition and Miscellaneous (Appraisals, Titles, Surveys, Permits, etc.)</i>		\$ 4,830,781	\$ 3,200,000	\$ 8,030,781	\$ 8,030,781	
		<i>Levee Top Trail</i>		\$ 110,000		\$ 110,000	\$ 110,000	
		<i>Loop 12 Gateway</i>		\$ 546,340		\$ 546,340	\$ 582,818	
		<i>MLK Jr. Gateway/Cedar Crest Bridge - Pedestrian and Bicycle Enhancement</i>		\$ 2,603,696	\$ 1,054,037	\$ 3,657,733	\$ 3,584,273	\$ 73,460
		<i>Moore Park Gateway</i>		\$ 1,479,185	\$ 2,000,000	\$ 3,479,185	\$ 3,479,185	
		<i>Rochester Gateway</i>		\$ 214,033		\$ 214,033	\$ 214,033	
		<i>Santa Fe Trestle Trail</i>		\$ 4,134,060	\$ 3,931,467	\$ 8,065,527	\$ 8,065,527	
		<i>Soft Surface Trails</i>		\$ 180,457		\$ 180,457	\$ 180,457	
T291		<i>Texas Horse Park</i>		\$ 1,265,732	\$ 13,672,556	\$ 14,938,288	\$ 14,938,180	\$ 108
		<i>Trinity Audubon Center</i>		\$ 15,089,556	\$ 308,600	\$ 15,398,156	\$ 15,398,156	
		<i>Trinity Trails - Phase 1</i>		\$ 2,771,046		\$ 2,771,046	\$ 2,771,045	
		<i>Trinity Trails - Phase 2</i>		\$ 2,234,235		\$ 2,234,235	\$ 2,234,235	
		<i>Trinity Trails - Phase 3</i>		\$ 1,327,297	\$ 2,500,000	\$ 3,827,297	\$ 3,860,716	
T302		<i>Trinity Standing Wave</i>		\$ 502,949	\$ 3,727,150	\$ 4,230,099	\$ 4,230,099	
		<i>Balanced Vision Plan - Urban Design Consultants</i>		\$ 120,000		\$ 120,000	\$ 120,000	
T283 T284		<i>Joppa Gateway Park</i>		\$ 542,050	\$ 1,409,496	\$ 1,951,546	\$ 1,920,058	\$ 31,488
		<i>Remaining/Planned Expenditures</i>		\$ 847,188		\$ 847,188		\$ 847,188
		<b>Sub-Total - Great Trinity Forest/Park</b>		<b>\$ 41,460,400</b>	<b>\$ 32,196,982</b>	<b>\$ 73,657,382</b>	<b>\$ 72,817,422</b>	<b>\$ 952,794</b>

Trinity River Corridor Bond Program Expenditure Report

Fund / Unit	Project Components	Bond Program Description	Bond Program Authorized Amount	Bond Program Allocation	Additional City, Grant, or Private Funding	TOTAL	Expended / Encumbered (as of March 31, 2016)	Remaining / Planned Expenditures
N962	<b>Dallas Floodway Extension</b>	<b>Prop 11 (Trinity River)</b>	<b>\$ 24,700,000</b>					
	<i>Master Implementation Plan</i>			\$ 296,200		\$ 296,200	\$ 296,200	
	<i>Project Cooperation Agreement (Corps)</i>			\$ 13,000,000		\$ 13,000,000	\$ 13,000,000	
	<i>Land Acquisition and related costs</i>			\$ 3,922,969	\$ 2,240,018	\$ 6,162,987	\$ 6,162,987	
	<i>Lower Chain of Wetlands</i>			\$ -	\$ 42,691,522	\$ 42,691,522	\$ 42,691,522	
	<i>Upper Chain of Wetlands Construction (Cells B &amp; C)</i>			\$ 4,433,845	\$ 13,520,754	\$ 17,954,599	\$ 17,954,599	
	<i>Remaining/Planned Expenditures</i>			\$ 3,013,236		\$ 3,013,236	\$ 453,118	\$ 25,960,118
	<b>Sub-Total - Dallas Floodway Extension</b>			<b>\$ 24,666,250</b>	<b>\$ 58,452,294</b>	<b>\$ 83,118,544</b>	<b>\$ 80,558,426</b>	<b>\$ 25,960,118</b>
N965	<b>Trinity Parkway</b>	<b>Prop 11 (Trinity River) and Prop 01 (Street &amp; Transportation)</b>	<b>\$ 84,000,000</b>					
	<i>NTTA - Environmental Impact Statement</i>			\$ 15,810,630		\$ 15,810,630	\$ 15,810,630	
	<i>Land Acquisition</i>			\$ 17,801,178		\$ 17,801,178	\$ 17,801,178	
	<i>Lakes/Parkway Design</i>			\$ 4,785,953		\$ 4,785,953	\$ 4,511,466	\$ -
	<i>Cedar Crest Bridge - Ramp to park</i>			\$ 2,000,000		\$ 2,000,000	\$ 2,000,000	
	<i>Remaining/Planned Expenditures</i>			\$ 36,410,228		\$ 36,410,228		\$ 36,410,228
	<b>Sub-Total - Trinity Parkway</b>			<b>\$ 76,807,989</b>	<b>\$ -</b>	<b>\$ 76,807,989</b>	<b>\$ 40,123,274</b>	<b>\$ 36,410,228</b>
N964	<b>Elm Fork Flood Protection</b>	<b>Prop 11 (Trinity River)</b>	<b>\$ 30,000,000</b>					
	<i>Drainage Master Plan</i>			\$ 597,993		\$ 597,993	\$ 597,993	
T074, T075, T076	<i>Land Acquisition (Soccer Complex)</i>			\$ 14,734,519	\$ 14,325,673	\$ 29,060,192	\$ 29,010,693	\$ 43,065
	<i>Design</i>			\$ 2,434,960		\$ 2,434,960	\$ 2,434,960	
	<i>Remaining/Planned Expenditures</i>			\$ 12,232,528		\$ 12,232,528	\$ 2,674,499	\$ 9,558,029
	<b>Sub-Total - Elm Fork</b>			<b>\$ 30,000,000</b>	<b>\$ 14,325,673</b>	<b>\$ 44,325,673</b>	<b>\$ 34,718,145</b>	<b>\$ 9,601,094</b>

**Trinity River Corridor Bond Program Expenditure Report**

Fund / Unit	Project Components	Bond Program Description	Bond Program Authorized Amount	Bond Program Allocation	Additional City, Grant, or Private Funding	TOTAL	Expended / Encumbered (as of March 31, 2016)	Remaining / Planned Expenditures
N972	<b>Beckley Avenue Improvements</b>	<b>Prop 11 (Trinity River)</b>	<b>\$ 6,000,000</b>					
	<i>Design</i>			\$ 650,875	\$ 157,275	\$ 808,150	\$ 808,150	
	<i>Right-of-way Acquisition</i>			\$ 369,179		\$ 369,179	\$ 369,179	
	<i>Construction</i>			\$ 4,833,875		\$ 4,833,875	\$ 4,872,321	
	<i>Remaining/Planned Expenditures</i>			\$ 122,912		\$ 122,912		\$ 122,912
	<b>Sub-Total - Beckley Avenue Improvements</b>			<b>\$ 5,976,841</b>	<b>\$ 157,275</b>	<b>\$ 6,134,116</b>	<b>\$ 6,049,650</b>	<b>\$ 122,912</b>
N971	TRCP Comprehensive Land Use Plan	<b>Prop 11 (Trinity River)</b>	\$ -	\$ 1,090,192		\$ 1,090,192	\$ 1,090,188	\$ -
P656	East Levee Transmission Line Relocation	<b>Prop 11 (Trinity River)</b>	\$ -	\$ 1,966,283		\$ 1,966,283	\$ 1,966,283	\$ -
P741	West Levee Norwood Transmission Line (Oncor)	<b>Prop 11 (Trinity River)</b>	\$ -	\$ 1,084,421		\$ 1,084,421	\$ 1,084,421	\$ -
Various	Implementation Costs FY 1999-2014	<b>Prop 11 (Trinity River)</b>	\$ -	\$ 20,412,709		\$ 20,412,709	\$ 19,018,969	\$ 1,393,740
	<b>Total 1998 Bond Program</b>		<b>\$ 246,000,000</b>	<b>\$ 262,878,649</b>	<b>\$ 124,030,188</b>	<b>\$ 386,908,837</b>	<b>\$ 324,316,164</b>	<b>\$ 85,802,855</b>
	<b>2006 Bond Program</b>							
U783	Continental - Industrial/Riverfront to IH 35E	<b>Prop 01 (Street &amp; Transportation)</b>	\$ 3,828,900	\$ 5,728,162		\$ 5,728,162	\$ 5,533,814	\$ 194,348
U215	Industrial/Riverfront Improvements	<b>Prop 01 (Street &amp; Transportation)</b>	\$ 5,488,091	\$ 5,728,162		\$ 5,728,162	\$ 2,174,625	\$ 3,553,537
U230	Sylvan Bridge from Irving to Gallagher - Amenities	<b>Prop 01 (Street &amp; Transportation)</b>	\$ 9,827,510	\$ 9,517,529		\$ 9,517,529	\$ 9,170,463	\$ 347,066
T512	Pressure Sewers	<b>Prop 02 (Flood &amp; Storm Drainage)</b>	\$ 14,720,921	\$ 5,542,854		\$ 5,542,854	\$ 642,240	\$ 4,900,614
T509	Hampton-Oak Lawn Improvements (Baker Pump Station)	<b>Prop 02 (Flood &amp; Storm Drainage)</b>	\$ 48,116,510	\$ 59,608,365		\$ 59,608,365	\$ 59,232,544	\$ 375,821
T510	Pavaho Sump Improvements	<b>Prop 02 (Flood &amp; Storm Drainage)</b>	\$ 37,778,480	\$ 38,100,971		\$ 38,100,971	\$ 38,099,497	\$ 1,474
T513	Sump A Improvements	<b>Prop 02 (Flood &amp; Storm Drainage)</b>	\$ 56,157,200	\$ 10,158,925		\$ 10,158,925	\$ 10,155,845	\$ 3,080
P558	Levee Improvements	<b>Prop 02 (Flood &amp; Storm Drainage)</b>	\$ -	\$ 40,403,466		\$ 40,403,466	\$ 40,402,679	\$ 787
P646	Dallas Floodway Levee Land Acquisition	<b>Prop 02 (Flood &amp; Storm Drainage)</b>	\$ -	\$ 549,200		\$ 549,200	\$ 351,894	\$ 197,306
T024	Bellevue Trail Connector	<b>Prop 03 Park &amp; Recreation Facilities)</b>	\$ 2,000,000	\$ 186,719		\$ 186,719	\$ 186,719	\$ -
T352	Reunion Gateway Land	<b>Prop 03 Park &amp; Recreation Facilities)</b>	\$ 1,200,000	\$ 12,391		\$ 12,391	\$ 12,391	\$ -

**Trinity River Corridor Bond Program Expenditure Report**

<b>Fund / Unit</b>	<b>Project Components</b>	<b>Bond Program Description</b>	<b>Bond Program Authorized Amount</b>	<b>Bond Program Allocation</b>	<b>Additional City, Grant, or Private Funding</b>	<b>TOTAL</b>	<b>Expended / Encumbered (as of March 31, 2016)</b>	<b>Remaining / Planned Expenditures</b>
P105, P107, P108	IH-30 Bridge	<b>Prop 01 (Street &amp; Transportation)</b>		\$ 6,744,674	\$ 25,861,950	\$ 32,606,624	\$ 32,552,444	\$ 54,180
T051	Continental Pedestrian Modifications	<b>Prop 03 Park &amp; Recreation Facilities)</b>	\$ 2,000,000	\$ 1,906,000	\$ 8,000,000	\$ 9,906,000	\$ 8,719,572	\$ 1,186,428
T322	West Dallas Gateway Park	<b>Prop 03 Park &amp; Recreation Facilities)</b>	\$ 1,800,000	\$ 1,710,000		\$ 1,710,000	\$ 1,709,914	\$ 86
T303	Trinity Strand (Old Trinity Trail Phase II)	<b>Prop 03 Park &amp; Recreation Facilities)</b>	\$ 1,500,000	\$ 602,198		\$ 602,198	\$ 580,337	\$ 21,861
T077	Elm Fork Trail	<b>Prop 03 Park &amp; Recreation Facilities)</b>	\$ 200,000	\$ 191,586		\$ 191,586	\$ 191,586	\$ -
<b>Total 2006 Bond Program</b>			<b>\$ 184,617,612</b>	<b>\$ 186,691,202</b>	<b>\$ 33,861,950</b>	<b>\$ 220,553,152</b>	<b>\$ 209,716,564</b>	<b>\$ 10,836,588</b>
<b>2012 Bond Program</b>								
S768	Sump A Improvements	<b>Prop 02 (Flood &amp; Storm Drainage)</b>	\$ 91,700,000	\$ 91,700,000		\$ 91,700,000	\$ 75,270,250	\$ 16,429,750
S624	Trinity River Trail from Sylvan to Moore Park	<b>Prop 01 (Street &amp; Transportation)</b>	\$ 6,418,400	\$ 4,963,437		\$ 4,963,437	\$ 4,100,145	\$ 863,292
<b>Total 2012 Bond Program</b>			<b>\$ 98,118,400</b>	<b>\$ 96,663,437</b>		<b>\$ 96,663,437</b>	<b>\$ 79,370,395</b>	<b>\$ 17,293,042</b>

Remaining Amount Private Funds	Comments
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Private funding

Private funding

Includes \$25,754 in remaining funds for Margaret Hunt Hill (Woodall Rodgers) Signature Bridge to be used for park benches and picnic area beneath the bridge. (Includes \$6,250,000 funding from Trinity Parkway and \$705,964 from interest earnings and \$1,233,000 Public Art)

\$ -

Private funding

Includes funding reserved for potential future Council Actions most of which includes \$9.8M for Parkway "borrow area"

\$ -

Remaining Amount Private Funds	Comments
\$ 550	Grant funding 1985 Bond Program funding Grant Funding and 1985 Bond Program funding Grant Funding Added in relocation expense related to displacement Includes <b>\$483,739</b> for Simpkins - 2 Tracts acquisition that was Journal Vouchered from DFE Unit N962 to Forest Park Unit N966 July 8, 2008. 2006 Bond Program funding
	2003 Bond Program Streets: \$1,004,389; 1998 Bond Program Trinity Parkway: \$2,000,000; DWU: \$36,748
	Private funding
	Grant funding
	2006 Bond Program (PKR) funding. Project completed 2015. 2006 Bond Program (PKR) funding. Project completed July 2008. Funding reimbursed from Deepwoods Closure CO Funds (Streets).
	AT&T Naming Rights Agreement 2006 Bond Program (PKR) funding. PKR is working with consultant and Corps of Engineers to resolve bypass channel concerns
\$ -	2003 Bond Program (Street Prop) funding. Land acquisition in process; Design awarded Dec 2011; Estimated completion June 2015 Includes funding reserved for potential future Council Actions for completion of Loop 12 and MLK Jr. Gateways.
<b>\$ 550</b>	\$ 73,770,216

Remaining Amount Private Funds	Comments
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Corps of Engineering Funding  
Corps of Engineering Funding

Corps of Engineering Funding

\$ - Includes funding reserved for potential future Council Actions including contingency funding for Upper Chain of Wetlands Remediation.

\$ -

Majority S. M Wright project

\$ - Includes funding reserved for potential future Council Actions including \$2M for EIS \$100K for Geotech Re-evaluation, \$18.4M for Parkway "borrow area" construction, \$2.0M for ramp to Trinity Park from Houston/Jefferson Bridge, \$2.0M for ramp to Trinity Park from Sylvan Avenue Bridge, \$5.3M for Parkway Wetlands Mitigation, and \$7M for NTTA ILA or to facilitate additional Parkway "borrow area" construction.

\$ -

2006 Bond Program (PKR) funding. Project completed July 2008.Reprogrammed Flood funding to Elm Soccer Complex (Monevaram)

\$ - Funding is be reprogrammed to other projects from this project.

\$ -

Remaining Amount Private Funds	Comments
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1995 Bond Program funding

\$	- Includes funding reserved for potential future Council Actions for contingency funding for completion of Beckley Avenue Improvements.
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\$	-
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\$	- Funded with Trinity Proposition bond interest earnings.
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\$	- Funded with Trinity Proposition bond interest earnings. Planned expenditures for additional costs related to relocation of East Levee Norwood Transmission Line.
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\$	- Funded with Trinity Proposition bond interest earnings.
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Funded with Trinity Proposition bond interest earnings. Includes reimbursement to General Fund for Trinity River Corridor Project implementation costs including staff and

\$	<b>550</b>
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\$	- Project under construction. Estimated completion April 2016. Transferred unencumbered 2003 and 2006 Bond Funds.
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\$	- Project under construction. Estimated completion December 2016.
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\$	- Project completed 2014
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\$	-
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\$	- Project under construction. Estimated completion June 2015. Additional 2006 Bond Funds
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\$	- Transferred Reserve 2006 Bond Funds.
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\$	- A portion of the 2006 Bond Funds were reprogrammed (CR 09-1498) to fund necessary levee improvements.
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\$	- 2006 Bond Funds were reprogrammed (CR09-1498) to fund necessary levee improvements.
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\$	- Property acquisition for Dallas Floodway. Transferred Reserve 2006 Bond Funds.
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\$	- Funding reprogrammed (CR 09-2781) to Trinity Standing Wave.
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\$	- Funding reprogrammed (CR 09-2781) to Trinity Standing Wave.
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Remaining Amount Private Funds	Comments
\$ 39,315	Transferred 2003 and 2006 Bond Program funding, Dallas County funding, private funding, and interest from private funding.
\$ 1,186,427	Project completed June 2014 Private funding Reprogramming remaining private funds to ih30 Bridge per donor
\$ -	Project completed June 2014
\$ -	Projected completed in 2014
\$ -	2006 Bond Funds were reprogrammed to the Elm Fork Soccer Complex
<b>\$ 1,225,742</b>	<b>Project list includes projects with some connection to the Trinity River Corridor Project.</b>
<hr/>	
	Project under construction. Estimated completion 2017.
	Phase I of the project completed
<b>\$ -</b>	<b>Project list includes projects with some connection to the Trinity River Corridor Project.</b>

**Major Street Projects  
Detailed Expenditure Report**

Based Primarily on December 31, 2015 Advantage Financial System

Unit	Project Components	Bond Program Authorized Amount	Current Bond Funding (as of 3/31/16)	Additional City, Grant, or Private Funding	TOTAL	Expended / Encumbered (as of 3/31/16)	Remaining / Planned Expenditures	Comments
<b>INTERGOVERNMENTAL PARTNERSHIP PROJECTS</b>								
* P629/ P786	Modern Streetcar System Development Program	\$ -	\$ -	\$ 41,800,000	\$ 41,800,000	\$ 38,411,662	\$ 3,388,338	State and Federal Funding; Project is substantially complete.
* 1683, 1684, 1685		\$ -	\$ -	\$ 30,872,531	\$ 30,872,531	\$30,872,531	\$ -	Texas Mobility Funding; On June 17 2015 Council authorized the disbursement of funds for construction of extensions to the streetcar project and for 2 additional vehicles.
* P653	Katy Trail Extension - Phase VI	\$ -	\$ 9,087,553	\$ 7,480,000	\$ 16,567,553	\$16,076,690	\$ 490,864	City, County and State Funding; Construction was awarded on August 12, 2015.
* U236	Walnut Hill from Malibu to Soccer Complex	\$ 3,573,640	\$ 4,258,863		\$ 4,258,863	\$ 4,128,895	\$ 129,968	Partnership project with Dallas County to design and construct 4 lane divided roadway that extends just past the planned Parks Dept. soccer complex.
S403	Mountain Creek Parkway from South of Eagle Ford to Clark Rd.	\$ 6,701,000	\$ 5,325,000	\$ -	\$ 5,325,000	\$ 5,325,000	\$ -	Dallas County is the lead agency to administer design, construction, and ROW of this project; Project is under construction.
* P655/ S401	Keller Springs/Preston/ Westgrove Roundabout	\$ 306,100	\$ 881,206	\$ 342,043	\$ 1,223,249	\$ 1,206,289	\$ 16,961	City and County Funding. Project awarded on June 17, 2015.
* P640	Riverfront from UPRR to Parkhouse (Segment A)	\$ -	\$ -	\$ 29,127,713	\$ 29,127,713	\$ 6,323,765	\$ 22,803,948	State Funding. Segment B will be completed by Dallas County.
<b>THOROUGHFARES</b>								
<b>Start</b>								
* U779	Central Boulevard -Commerce to Live Oak (part of Cesar Chavez project)	\$ 12,619,900	\$ 14,277,148		\$ 14,277,148	\$ 14,256,373	\$ 20,774	Project is under construction; PBW staff is working closely with Park Dept and Design Studio regarding proposed changes to the Pearl alignment/cross-section and other roadway modifications in order to accommodate proposed changes/upgrades to Carpenter Park.
* U791	Live Oak-Olive to Central Blvd (part of Cesar Chavez project)	\$ 475,760	\$ 477,760		\$ 477,760	\$ 107,228	\$ 370,532	Project is under construction; PBW staff is working closely with Park Dept and Design Studio regarding proposed changes to the Pearl alignment/cross-section and other roadway modifications in order to accommodate proposed changes/upgrades to Carpenter Park.
* U798	Pearl-Commerce to Live Oak (part of Cesar Chavez project)	\$ 4,336,191	\$ 4,425,518		\$ 4,425,518	\$ 3,248,199	\$ 1,177,319	Project is under construction; PBW staff is working closely with Park Dept and Design Studio regarding proposed changes to the Pearl alignment/cross-section and other roadway modifications in order to accommodate proposed changes/upgrades to Carpenter Park.
* P796	Cleveland Rd-Bonnie view Rd., to West of BNSF RR		\$2,880,137.87		\$ 2,880,138	\$ 2,879,409	\$ 729	Project is under construction.
* R803	Community-Harry Hines to N.W. Hwy.	\$ 2,200,000	\$ 1,118,447		\$ 1,118,447	\$261,073.64	\$ 857,373	Project is under design.

Additional Projects Added Upon Request

Asterick Denotes an Update from Previous Report

**Major Street Projects  
Detailed Expenditure Report**

Based Primarily on December 31, 2015 Advantage Financial System

Unit	Project Components	Bond Program Authorized Amount	Current Bond Funding (as of 3/31/16)	Additional City, Grant, or Private Funding	TOTAL	Expended / Encumbered (as of 3/31/16)	Remaining / Planned Expenditures	Comments
* P767	Telephone Road Phase II		\$ 4,139,557	\$ 324,086	\$ 4,463,643	\$ 4,462,435	\$ 1,208	City and Private Funding; Project is under construction.
<b>STREETSCAPE/URBAN DESIGN</b>								
* P791	Colorado Blvd-Beckley Area Sidewalk Enhancement		\$1,601,324.00		\$ 1,601,324	\$ 250,681	\$ 1,350,643	Project is under design.
* U738	Griffin from IH30 to Main	\$ 5,253,548	\$3,765,756.12		\$ 3,765,756	\$ 3,751,282	\$ 14,474	Project is under construction.
<b>TARGET NEIGHBORHOOD</b>								
S608	Mican Dr. from Schofield Dr. to End of Pavement	\$ 497,000	\$ 497,000		\$ 497,000	\$ 106,730	\$ 390,270	Project is under design.
<b>COMPLETE STREET</b>								
* S405	Davis Street from Beckley to Hampton	\$ 979,600	\$ 277,621		\$ 277,621	\$ 276,083	\$ 1,538	Project is under design.
* S394	Greenville from Belmont to Bell from Alta to Ross	\$ 3,673,500	\$3,742,824.46		\$ 3,742,824	\$ 3,480,178	\$ 262,646	Construction awarded June 17, 2015.
S397	Main St. from Good Latimer to Exposition	\$ 734,700	\$ 730,200		\$ 730,200	\$ 69,760	\$ 660,440	Project is under design.

**Department Of Aviation  
Quarterly Activity Report  
FY 2015-2016 2nd Quarter**

<b>Expenses</b>	<b>FY 2015-16 Budget</b>	<b>FY 2015-16 YTD</b>	<b>FY 2015-16 % of Budget</b>	<b>FY 2015-16 Estimate</b>	<b>FY 2015-16 % of Estimate</b>	<b>Over / (Under) Budget</b>
Salaries & Benefits	\$ 15,624,655	\$ 6,985,098	45%	\$ 14,044,310	50%	\$ (1,580,345)
Supplies / Materials	\$ 7,891,653	\$ 2,302,545	29%	\$ 7,793,866	30%	\$ (97,787)
Services / Charges	\$ 74,811,932	\$ 35,848,525	48%	\$ 76,490,064	47%	\$ 1,678,132
Capital Outlay	\$ 2,127,500	\$ 1,026,420	48%	\$ 2,127,500	48%	\$ -
Reimbursements	\$ (6,579,773)	\$ (2,017,691)	31%	\$ (6,579,773)	31%	\$ -
<b>Total Expenses</b>	<b>\$ 93,875,967</b>	<b>\$ 44,144,897</b>	<b>47%</b>	<b>\$ 93,875,967</b>	<b>47%</b>	<b>\$ (0)</b>

<b>Revenues</b>	<b>FY 2015-16 Budget</b>	<b>FY 2015-16 YTD</b>	<b>FY 2015-16 % of Budget</b>	<b>FY 2015-16 Estimate</b>	<b>FY 2015-16 % of Estimate</b>	<b>Over / (Under) Budget</b>
Interest	\$ 84,064	\$ 74,183	88%	\$ 94,620	78%	\$ 10,556
Building Use Fee - CBP	\$ 450,000	\$ 175,550	39%	\$ 450,000	39%	\$ -
Rental and Maint. - Tenants	\$ 843,758	\$ 78,513	9%	\$ 243,758	32%	\$ (600,000)
Security Charges	\$ 186,638	\$ 103,355	55%	\$ 186,638	55%	\$ -
Rental Off Airport	\$ 117,100	\$ 125,750	107%	\$ 1,474,100	9%	\$ 1,357,000
Landing Fees	\$ 17,784,135	\$ 7,560,267	43%	\$ 17,784,135	43%	\$ -
Parking Concessions	\$ 26,861,524	\$ 11,797,811	44%	\$ 25,009,031	47%	\$ (1,852,493)
Terminal Concessions	\$ 23,004,418	\$ 11,334,726	49%	\$ 22,402,856	51%	\$ (601,562)
Fuel Flow Fees	\$ 1,225,397	\$ 546,562	45%	\$ 1,210,666	45%	\$ (14,731)
Terminal Maint. - Utilities	\$ 224,676	\$ 127,092	57%	\$ 233,533	54%	\$ 8,857
Rental On Airport	\$ 22,898,284	\$ 9,875,103	43%	\$ 20,436,346	48%	\$ (2,461,938)
Cable Installation - ASM	\$ 150,000	\$ 126,884	85%	\$ 212,108	60%	\$ 62,108
Miscellaneous	\$ 45,974	\$ 901,017	1960%	\$ 1,719,648	52%	\$ 1,673,674
Misc./ Other	\$ 504,714	\$ 1,229,176	0%	\$ 2,259,909	54%	\$ 1,755,195
<b>Total Revenues</b>	<b>\$ 93,875,968</b>	<b>\$ 42,826,813</b>	<b>46%</b>	<b>\$ 91,457,439</b>	<b>47%</b>	<b>\$ (2,418,529)</b>

**Operations**

<b>Carrier Type</b>	<b>Total CYTD</b>			<b>2nd Quarter FYTD Comparison</b>		
	<b>2016</b>	<b>2015</b>	<b>% Change</b>	<b>2016</b>	<b>2015</b>	<b>% Change</b>
Air Carrier	34,593	28,834	20%	69,807	56,257	24%
Air Taxi	6,189	7,407	-16%	12,531	15,627	-20%
General Aviation	21,316	19,948	7%	43,822	42,139	4%
Military	269	320	-16%	534	533	0%
<b>Total Operations</b>	<b>62,367</b>	<b>56,509</b>	<b>10.37%</b>	<b>126,694</b>	<b>114,556</b>	<b>10.60%</b>

**Passengers**

<b>Carrier</b>	<b>Total CYTD</b>			<b>2nd Quarter FYTD Comparison</b>		
	<b>2016</b>	<b>2015</b>	<b>% Change</b>	<b>2016</b>	<b>2015</b>	<b>% Change</b>
Delta Airlines	38,024	35,571	7%	78,511	64,526	22%
Seaport Airlines	-	615	-100%	-	1,255	-100%
Skywest Airlines	-	251	-100%	-	251	0%
Southwest Airlines	1,681,106	1,367,815	23%	3,493,878	2,687,003	30%
United Airlines	-	17,357	-100%	52	39,437	-100%
Virgin America	119,002	86,047	38%	263,174	165,133	59%
Other	-	-	0%	-	-	0%
<b>Total DAL Passengers</b>	<b>1,838,132</b>	<b>1,507,656</b>	<b>21.92%</b>	<b>3,835,615</b>	<b>2,957,605</b>	<b>29.69%</b>

## Department Of Aviation Quarterly Activity Report

Top Operations Projects		
<ol style="list-style-type: none"> <li>1 Storm Water Outdall Control Repairs and Service Contract</li> <li>2 DAL Perimeter Fence Replacement</li> <li>3 Airport Emergency Plan Review and Update</li> <li>4 Aircraft ID &amp; Fee Billing/Collection Solution</li> <li>5 RFCSP - Access Control Maintenance Contract</li> <li>6 Painting Contract - Develop a Contract for Svc's within AOA</li> <li>7 Dalfort Remediation Proposal</li> </ol>		
Top Capital Projects		Estimated Costs
<ol style="list-style-type: none"> <li>1 Security Controls Enhancements (Design) CIP FY15 Airfield security enhancements to install drop arm crash beam barriers and fence hardening at various location on the exterior security fence at Dallas Love Field.</li> <li>2 Rehabilitate TW B from B1 to B3 and Connectors B3 &amp; B4 (Design) CIP FY15 This project is part of the airport's on-going pavement management program: this area of the airfield has been identified through a 2014 FAA funded pavement analysis for rehabilitation.</li> <li>3 Rehabilitate RW 18-36 Intersections with TW P &amp; C and Remove TW J (Design) CIP FY15 This project is part of the airport's on-going pavement management program: this area of the airfield has been identified through a 2014 FAA funded pavement analysis for rehabilitation.</li> <li>4 Runway 18/36 Conversion Project FY 15 This project addresses converting a FAA non-compliant runway into a taxiway. Design for the conversion of Runway 18-36 and it's connectors to a Taxiway, including all the basic and special services needed to complete the project.</li> <li>5 Taxicab Queuing Lot over Tom Braniff Channel (Design) This addresses the need to expand the taxi queue lot adjacent to the Tom Braniff channel. The existing open channel is 1200'x50'x12' with Ansley Avenue crosses over the channel dividing it into two segments. It is the intent of this project to cover the open channel at grade level, use cover for the taxi queue parking while examining opportunities to improve access to the neighboring Sallyport concession receiving area as well as Thrifty Car Rental properties.</li> <li>6 Full Depth Concrete Repairs - Airfield (Design) On-going airfield pavement projects to include evaluation, design and prepare construction documents to repair various concrete panels that have demonstrated distress to constant aircraft operations.</li> <li>7 Sentinel Thermal-Optical Bird Detection System Detect birds at approach and departure corridors and at Bachman Lake, Detect Drones operating in the vicinity of the airport, monitor ground movement of aircraft and vehicle in reduced visibility conditions, enhanced visibility conditions during airport emergency situations, detect wildlife and/or intruder moving within the airport perimeter.</li> <li>8 Job Order Contracting Love Hub Parking; structural deck repairs and waterproofing, ground level alterations and repairs at entrances and exits. Ground transportation office improvements. Dallas Executive rain canopies, Emergency Generator enclosure, Boiler Room Generator, and Fuel Canopy Cover at airfield maintenance facility.</li> <li>9 Runway Holding Position Relocation (Construction) CIP FY15 The purpose of this project is to relocate aircraft holding position signage and markings on taxiways intersecting Runways 13L-31R and 13R-31L so that they are in compliance with criteria contained in current FAA Advisory Circulars. Currently, a number of holding positions on Runways 13L-31R and 13R-31L are located closer to the runway centerline than permitted by FAA criteria.</li> <li>10 2,000 Gal Above Ground Storage Tank Design and construction of a 2,000 above ground storage tank for the airfield maintenance facility. This will enable maintenance personnel to have access to fuel airfield equipment on site.</li> <li>11 Design/Build - Police Helicopter Hangar (Executive Airport) The project is intended to enhance the Dallas Executive Airport by the development and construction of a Helicopter Hangar, landing pad, fueling facility and accompanying Police hangar complex. This project will be tasked with reviewing the proposed location and assessing site accessibility for a 9,600 square foot hangar and accompanying 14,000 square foot facility. The Dallas Police Helicopter Pad facility will include all existing and future physical improvements necessary to function for its intended purposes.</li> <li>12 Love Field Pavement Evaluation The purpose of this project is to take a comprehensive look at the airfield pavement through testing, investigation, and non-destructive means and methods. This includes pavement condition assessment, performing field and laboratory testing, determine remaining service life calculations, recommend improvement projects, implementation of the pavement management plan, and cost estimates.</li> </ol>	<p>\$ 1,032,119</p> <p>\$ 912,560</p> <p>\$ 611,330</p> <p>\$ 817,421</p> <p>\$ 245,597</p> <p>\$ 48,840</p> <p>\$ 1,500,000</p> <p>\$ 110,270</p> <p>\$ 2,024,174</p> <p>\$ 414,802</p> <p>\$ 5,001,813</p> <p>\$ 1,320,900</p>	
<b>Total Estimate:</b>		<b>\$ 14,039,826</b>