#### TRANSPORTATION & TRINITY RIVER PROJECT COMMITTEE

DALLAS CITY COUNCIL COMMITTEE AGENDA

RECEIVED

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CITY SECRETARY DALLAS, TEXAS

MONDAY, JUNE 13, 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

#### **BRIEFINGS**

2. Dallas City Center Master Assessment Process (CityMAP)

John Nguyen, Transportation Engineer,
Dallas District, Advance Project Development
Texas Department of Transportation
James Frye, ASLA
HNTB Urban Design and Planning

3. Bicycle Program Implementation Update

Peer Chacko, Chief Planning Officer and Director Planning & Urban Design Department Tanya Brooks, Assistant Director Planning & Urban Design Department Jared White, Bicycle Transportation Manager Planning & Urban Design Department

#### 4. UPCOMING AGENDA ITEMS

June 15, 2016

- A. Agenda Item #18: Authorize an amendment to the Interlocal Agreement with Dallas Area Rapid Transit to provide for the operation and maintenance costs for the southern and northern extensions of the Dallas Streetcar System (Union Station to North Oak Cliff) and two additional vehicles (PBW)
- B. Agenda Item #19: Authorize payment to Dallas Area Rapid Transit for operation and maintenance costs for the Dallas Streetcar System (Union Station to North Oak Cliff) for Fiscal Year 2016 Not to exceed \$875,000 Financing: Current Funds (PBW)
- C. Agenda Item #24: Authorize (1) an Interlocal Agreement with the Texas Department of Transportation (TxDOT) to provide cost reimbursement for material and labor costs incurred by the City for intersection and traffic signal improvements at the following three on-system locations: Interstate Highway 35 East Frontage Road and Loop 12, Interstate Highway 635 Frontage Road and U.S. Highway 75, and Loop 12 and Hampton Road; (2) the receipt and deposit of funds from TxDOT in the amount of \$126,676; and (3) the establishment of appropriations in the amount of \$126,676 in the Texas Department of Transportation Grant Fund Not to exceed \$126,676 Financing: Texas Department of Transportation Grant Funds (STS)

- D. Agenda Item #36: Authorize a Memorandum of Understanding with Texas Parks and Wildlife Department (TPWD) for a five year term to (1) continue the implementation of a public awareness campaign for the prevention and spread of zebra mussels in the amount of \$125,000; and (2) co-sponsor with TPWD research projects on the economic impacts and population dynamics of zebra mussels in the amount of \$100,000 Total not to exceed \$225,000 Financing: Water Utilities Current Funds (subject to annual appropriations) (DWU)
- E. Agenda Item #37: Authorize an amendment to the Memorandum of Understanding with the Tarrant Regional Water District to continue participation in the "Reverse Litter" public awareness campaign for an additional five-year period -Not to exceed \$1,050,000 - Financing: Stormwater Drainage Management Current Funds (\$500,000), Water Utilities Current Funds (\$500,000) (subject to annual appropriations) and Sanitation Current Funds (\$50,000) (DWU)
- F. Agenda Item #38: Authorize a contract for the cleaning and rehabilitation of residuals lagoons A, B, and C at the Elm Fork Water Treatment Plant Merrell Bros., Inc., lowest responsible bidder of four Not to exceed \$11,221,424 Financing: Water Utilities Capital Improvement Funds (DWU)
- G. Agenda Item #39: Authorize an increase to the 18-month master agreement with Omega Contracting, Inc. for additional work associated with wastewater small services installations throughout the city - Not to exceed \$2,122,256, from \$10,981,864 to \$13,104,120 - Financing: Water Utilities Capital Construction Fund (DWU)
- H. Agenda Item #40: Authorize Supplemental Agreement No. 1 to the engineering services contract with Carollo Engineers, Inc. to provide additional design services for the renewal of wastewater interceptor mains in Ash Creek and White Rock Creek (list attached) Not to exceed \$1,827,007, from \$2,929,518 to \$4,756,525 Financing: Water Utilities Capital Improvement Funds (DWU)
- Agenda Item #41: Authorize Supplemental Agreement No. 4 to the professional services contract with HDR Engineering, Inc., to provide additional hydrologic and engineering services in support of an amendment to Dallas' Lake Ray Hubbard water rights permit and revisions - Not to exceed \$355,000, from \$865,500 to \$1,220,500 -Financing: Water Utilities Capital Construction Funds (DWU)
- J. Addendum Item: Authorize the (1) deposit of the amount awarded by the Special Commissioners in the condemnation proceeding styled <u>City of Dallas v. M.I. Gaston Partners, Ltd., a Texas limited partnership, et al.</u>, Cause No. CC-16-00392-B, pending in Dallas County Court at Law No. 2, to acquire a subsurface easement under approximately 10,702 square feet of land, located on Gaston Avenue near its intersection with Peak Street for the Mill Creek/Peaks Branch/State-Thomas Drainage Relief Tunnel Project; and (2) settlement of the condemnation proceeding for an amount not to exceed the award Not to exceed \$70,500 (\$68,000 being the amount of the award, plus closing costs and title expenses not to exceed \$2,500); an increase of \$35,894 from the amount Council originally authorized for this acquisition (TWM)

#### June 22, 2016

- K. Draft Agenda Item #30: Authorize a contract with Tiseo Paving Company, lowest responsible bidder of three, for the reconstruction of street paving, storm drainage, water and wastewater main improvements for Sylvan Avenue from Fort Worth Avenue to Singleton Boulevard Not to exceed \$7,663,718 Financing: Capital Projects Reimbursement Fund (\$2,975,000), 2012 Bond Funds (\$1,595,371), 2006 Bond Funds (\$1,969,693), Water Utilities Capital Improvement Funds (\$1,082,744) and Water Utilities Capital Construction Funds (\$40,910) (PBW)
- L. Draft Agenda Item 31: Authorize (1) street paving, storm drainage, water and wastewater main improvements, and alley paving for Project Group 12-3003; provide for partial payment of construction cost by assessment of abutting property owners; an estimate of the cost of the improvements to be prepared as required by law (list attached); and (2) a benefit assessment hearing to be held on August 24, 2016, to receive comments (PBW)
- M. Draft Agenda Item #33: Authorize a professional services contract with Kimley-Horn and Associates, Inc., most advantageous proposer of two, to provide automated traffic control cabinet specification development and other related tasks - Not to exceed \$85,200 - Financing: Current Funds (STS)
- N. Draft Agenda Item #44: Authorize payment to the Texas Department of Transportation for additional costs associated with the construction of the bicycle and pedestrian components of the Margaret McDermott (IH30) Bridges over the Trinity Floodway - Not to exceed \$1,093,206 - Financing: Private Funds (TWM)

- O. Draft Agenda Item #45: Authorize professional services contracts with two consulting firms for the engineering design of five erosion control improvement and one stormwater drainage project (list attached) - Not to exceed \$365,966 -Financing: Storm Drainage Management Capital Construction Funds (\$350,776), and Water Utilities Capital Improvement Funds (\$15,190) (TWM)
- P. Draft Agenda Item #46: Authorize an increase in the contract with BAR Constructors, Inc. for modifications to the construction of the Levee Drainage System Sump A Improvements, also referred to as the Able No. 3 Stormwater Pump Station, to increase the constructability of the pump station, including additional concrete masonry wall material with drainage along the sump and changes to the 24 inch water main aerial crossing, in an amount not to exceed \$349,468, increasing the contract from \$68,275,000 to \$68,624,468 Financing: Flood Protection and Stormwater Drainage Facilities Funds (\$321,797) and Capital Improvement Funds (\$27,671) (TWM)
- Q. Draft Agenda Item #72: A public hearing to receive comments to amend the City of Dallas Thoroughfare Plan to change the dimensional classification of Gus Thomasson Road from Easton Road to Mesquite City Limits from an existing (EXISTING) roadway designation to a special four-lane divided (SPCL 4D) roadway within 80 to 85 feet of right-of-way and at the close of the hearing, authorize an ordinance implementing the change - No cost consideration to the City (PNV)
- R. Draft Late Draft Agenda Item #4: Authorize a contract with EJES Incorporated to provide engineering services for the Miscellaneous Drainage Improvements Project at Dallas Love Field Not to exceed \$148,662 (PBW)
- S. Draft Addendum Item: Authorize a resolution endorsing a preferred location for a deck in the Southern Gateway Project Corridor and commitment to explore funding Financing: No cost consideration to the City (PNV)
- T. Draft Addendum Item: Authorize the (1) deposit of the amount awarded by the Special Commissioners in the condemnation proceeding styled <u>City of Dallas v. Post Apartment Homes, L.P., a Georgia limited partnership, et al.,</u> Cause No. CC-15-06484-C, pending in Dallas County Court at Law No. 3, to acquire a subsurface easement under approximately 3,811 square feet of land, located on Woodall Rodgers Freeway at its intersection with Maple-Routh Connection for the Mill Creek/Peaks Branch/State-Thomas Drainage Relief Tunnel Project; and (2) settlement of the condemnation proceeding for an amount not to exceed the award Not to exceed \$99,275 (\$95,275 being the amount of the award, plus closing costs and title expenses not to exceed \$4,000); an increase of \$26,677 from the amount Council originally authorized for this acquisition (TWM)

Adjourn

Lee M. Kleinman, Chair

Lee M. Kleinman

Transportation and Trinity River Project Committee

A closed executive session may be held if the discussion of any of the above agenda items concerns one of the following:

- Contemplated or pending litigation, or matters where legal advice is requested of the City Attorney. Section 551.071 of the Texas Open Meetings Act.
- The purchase, exchange, lease or value of real property, if the deliberation in an open meeting would have a detrimental effect on the
  position of the City in negotiations with a third person. Section 551.072 of the Texas Open Meetings Act.
- A contract for a prospective gift or donation to the City, if the deliberation in an open meeting would have a detrimental effect on the
  position of the City in negotiations with a third person. Section 551.073 of the Texas Open Meetings Act.
- Personnel matters involving the appointment, employment, evaluation, reassignment, duties, discipline or dismissal of a public officer or employee or to hear a complaint against an officer or employee. Section 551.074 of the Texas Open Meetings Act.
- The deployment, or specific occasions for implementation of security personnel or devices. Section 551.076 of the Texas Open Meetings Act.
- Deliberations regarding economic development negotiations. Section 551.087 of the Texas Open Meetings Act.

"Pursuant to Section 30.06, Penal Code (trespass by license holder with a concealed handgun), a person licensed under Subchapter H, Chapter 411, Government Code (handgun licensing law), may not enter this property with a concealed handgun."

"De acuerdo con la sección 30.06 del código penal (ingreso sin autorización de un titular de una licencia con una pistola oculta), una persona con licencia según el subcapítulo h, capítulo 411, código del gobierno (ley sobre licencias para portar pistolas), no puede ingresar a esta propiedad con una pistola oculta."

"Pursuant to Section 30.07, Penal Code (trespass by license holder with an openly carried handgun), a person licensed under Subchapter H, Chapter 411, Government Code (handgun licensing law), may not enter this property with a handgun that is carried openly."

"De acuerdo con la sección 30.07 del código penal (ingreso sin autorización de un titular de una licencia con una pistola a la vista), una persona con licencia según el subcapitulo h, capítulo 411, código del gobierno (ley sobre licencias para portar pistolas), no puede ingresar a esta propiedad con una pistola a la vista."

# Transportation & Trinity River Project Committee Meeting Record

The Transportation & Trinity River Project Committee meetings are recorded. Agenda materials are available online at <a href="https://www.dallascityhall.com">www.dallascityhall.com</a>.

Recordings may be reviewed/copied by contacting the Transportation & Trinity River Project Committee Coordinator at 214-671-9502.

Meeting Date: Monday, May 23, 2016 Convened: 1:03 p.m. Adjourned: 2:14 p.m.

**Committee Members Present:** 

Lee M. Kleinman, Chair

Deputy Mayor Pro Tem Erik Wilson, Vice Chair

Mayor Pro Tem Monica R. Alonzo

Sandy Greyson Casey Thomas II Adam Medrano

Presenters:

Tanya Brooks, Assistant Director Planning & Urban Design

Stephen Endres, Project Manager, Texas

Department of Transportation

Ceason Clemmons, Alternative Delivery Engineer,

Texas Department of Transportation

**Committee Members Absent:** 

None

Other Council Members present:

Scott Griggs Carolyn King Arnold Tiffinni Young Philip Kingston

Jason Mashell, Construction Engineer Manager, Texas Department of

Transportation

Erin Lewis, Project Management Specialist, North Central Texas Council of

Governments

**City Staff Present:** 

Obeng Opoku-Acheampong

Auro Majumdar Dianne Hahn Mark Rauscher Rick Galceran Jill Jordan Jody Puckett Mary Zackery Alan Sims

#### AGENDA:

#### Call to Order

1. Approval of the May 9, 2016 Meeting Minutes

Presenter(s): Lee M. Kleinman, Chair

Action Taken/Committee Recommendation(s): A motion was made to approve the minutes for the May 9, 2016 Transportation & Trinity River Project Committee Meeting.

Motion made by: Casey Thomas Item passed unanimously: X Item failed unanimously:

Motion seconded by: DMPT Erik Wilson Item passed on a divided vote:

Item failed on a divided vote:

2. Upcoming Agenda Items

Presenter(s): 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:

Transportation & Trinity River Project Committee Meeting Record - May 23, 2016

#### 3. Naming of West Dallas Gateway

Presenter(s): Mayor Pro Tem Monica Alonzo

**Action Taken/Committee Recommendation(s):** A motion was made to consider naming the West Dallas Gateway the "Felix Lozada Gateway" in honor of lifelong community activist and local hero Mr. Felix Lozada, Sr.

Motion made by: MPT Monica Alonzo Item passed unanimously: X Item failed unanimously:

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

#### 4. S.M. Wright Project (I-45, US 175, SH 310) and Road to Work Opportunity Program

**Presenter(s):** Jason Mashell, Construction Engineer Manager, Texas Department of Transportation, Stephen Endres, Project Manager, Texas Department of Transportation, and Erin Lewis, Project Management Specialist, North Central Texas Council of Governments **Action Taken/Committee Recommendation(s):** Information Only

#### 5. Southern Gateway Project and Public Green

**Presenter(s):** Ceason Clemmons, Alternative Delivery Engineer, Texas Department of Transportation and Tanya Brooks, Assistant Director, Planning & Urban Design

**Action Taken/Committee Recommendation(s):** A motion was made to choose location Option A Ewing to Marsalis for the Southern Gateway Public Green, for item C in the draft resolution. Councilmember Kleinman amended the motion to request that item (h) in the draft resolution be amended to read "TxDOT will explore pavement options to further reduce noise." DMPT Erik Wilson accepted the amendment.

Motion made by: DMPT Erik Wilson Item passed unanimously: Item failed unanimously:

Motion seconded by: Casey Thomas Item passed on a divided vote: X Item failed on a divided vote:

Councilmember Sandy Greyson opposed the motion.

Adjourn (2:14 p.m.)

APPROVED BY:	ATTEST:
Lee M. Kleinman, Chair Transportation & Trinity River Project Committee	Natalie Wilson, Coordinator Transportation & Trinity River Project Committee

Transportation & Trinity River Project Committee Meeting Record - May 23, 2016

#### **UPCOMING AGENDA ITEMS**

#### May 25, 2016

- A. Agenda Item #16: Authorize a twenty-four month sidewalk and barrier free ramp installation paving services contract at various locations throughout the city Ragle Inc., lowest responsible bidder of three Not to exceed \$3,198,230 (PBW)
- B. Agenda Item #17: Authorize a construction contract with DENCO CS Corporation, the lowest responsible bidder of three, for improvements to the east kitchen of the Kay Bailey Hutchison Convention Center Dallas, located at 650 South Griffin Street, in an amount not to exceed \$1,673,292 (PBW)
- C. Agenda Item #18: Authorize (1) a Project Specific Agreement with Dallas County for funding participation in the design and construction of paving and drainage improvements for Sylvan Avenue from Fort Worth Avenue to Singleton Boulevard; and (2) the receipt and deposit of funds from Dallas County in an amount not to exceed \$3,000,000; and (3) an increase in appropriations in the amount of \$3,000,000 in the Capital Projects Reimbursement Funds Not to exceed \$3,000,000 Financing: No cost consideration to the City (PBW)
- Agenda Item #19 & 20: Authorize a waiver agreement with the Texas Department of Transportation for the local match fund participation requirement on the northbound Second Avenue Bridge (National Bridge Inventory Structure No. 18-057-09S23-40-003) over White Rock Creek as an approved project for the Federal Off-System Bridge Program Financing: No Cost Consideration to the City
  - \* Authorize a Local Project Advanced Funding Agreement with Texas Department of Transportation for the replacement or rehabilitation of the northbound Second Avenue Bridge (NBI Structure No. 18-057-09S23-40-003) over White Rock Creek as an approved project for the Federal Off-System Bridge Program Financing: No Cost Consideration to the City (PBW)
- E. Agenda Item #21: Authorize Supplemental Agreement No. 3 to the consultant contract with Gensler to provide design, construction documents, and construction administration services for select repairs identified in the assessment report for the Dallas Love Field Garage A & B and Pedestrian Concourse, located at 8025 Cedar Springs Road, an increase from \$256,622 to \$816,798, in an amount not to exceed \$560,176 (PBW)
- F. Agenda Item #23 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 Arapaho Road and Montfort Drive/ Knoll Trail Drive, Colorado Boulevard and Marsalis Avenue, Forest Lane and Plano Road, Harry Hines Boulevard and Empire Central Drive, Illinois Avenue and Bonnie View Road, Marsh Lane and Royal Lane, Martin Luther King, Jr., Boulevard and Colonial Avenue/Ervay Street; (2) a required local match in the amount of \$213,421; 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 \$2,209,077(STS)
- G. Agenda Item #31: Authorize a professional services contract with LIM & Associates, Inc. for the engineering design of six erosion control improvement projects (list attached) Not to exceed \$97,977 (TWM)
- H. Agenda Item #32: A resolution authorizing the conveyance of an easement and right-of-way containing approximately 159 square feet of land to Oncor Electric Delivery Company, LLC for the construction, use and maintenance of electric facilities across City owned land located on Barber Avenue near its intersection with Mural Lane – Financing: No cost consideration to the City (TWM)

## Transportation & Trinity River Project Committee Meeting Record - May 23, 2016

- Agenda Item #33: A resolution authorizing the conveyance of an easement and right-of-way containing approximately 1,315 square feet of land to Oncor Electric Delivery Company, LLC for the construction, use and maintenance of electric facilities across City owned land located on Barber Avenue near its intersection with Mural Lane – Financing: No cost consideration to the City (TWM)
- J. Agenda Item #34: Authorize a thirty-year contract with the City of Lewisville to continue providing wholesale water services, from June 4, 2016 through June 3, 2046 Estimated Annual Revenue: \$3,559,204 (DWU)
- K. Agenda Item #35: Authorize a contract for the installation of water and wastewater mains at 39 locations (list attached)
   RKM Utility Services, Inc., lowest responsible bidder of four Not to exceed \$15,471,590 (DWU)
- Agenda Item #36: Authorize a contract for the construction of biological filtration optimization improvements at the East Side Water Treatment Plant - Oscar Renda Contracting, Inc., lowest responsible bidder of five - Not to exceed \$24,904,983 (DWU)
- M. Agenda Item #37: Authorize Supplemental Agreement No. 4 to the professional services contract with Black & Veatch Corporation to provide additional construction phase services for water quality improvements at the East Side Water Treatment Plant - Not to exceed \$2,910,000, from \$16,501,885 to \$19,411,885 - Financing: Water Utilities Capital Improvement Funds (DWU)
- N. Addendum Item: Authorize (1) the First Amendment to the existing 40-year lease agreement between the City and The Company of Trinity Forest Golfers, Inc. (CTFG), a nonprofit corporation, to permit the location and expansion of the 1,500 square feet teaching academy to a larger shared-space with the SMU facility and modify SMU-related terms to facilitate such shared facilities; and (2) the City Manager to enter into a Revised and Restated Easement and Use Agreement involving SMU conforming with the First Amendment (TWM)
- O. Addendum Item: Authorize the (1) deposit of the amount awarded by the Special Commissioners in the condemnation proceeding styled <a href="City of Dallas v. Johnny Uribe or, if deceased, his unknown heirs, et al.">City of Dallas v. Johnny Uribe or, if deceased, his unknown heirs, et al.</a>, Cause No. CC-15-04307-E, pending in Dallas County Court at Law No. 5, to acquire a subsurface easement under approximately 4,945 square feet of land, located on Apple Street near its intersection with Bryan Street for the Mill Creek/Peaks Branch/State-Thomas Drainage Relief Tunnel Project; and (2) settlement of the condemnation proceeding for an amount not to exceed the award Not to exceed \$22,500 (\$20,000 being the amount of the award, plus closing costs and title expenses not to exceed \$2,500); an increase of \$1,704 from the amount Council originally authorized for this acquisition (TWM)
- P. Addendum Item: Authorize Supplemental Agreement No. 1 to the professional services contract with Freese and Nichols, Inc. for the engineering design of complete street improvements for Gus Thomasson Road from San Medina Avenue to Ferguson Road and Casa View Drive from Gus Thomasson Road to 330 feet south Not to exceed \$279,653 from \$38,573 to \$318,226 (PBW)

#### Memorandum



DATE June 10, 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 Dallas City Center Master Assessment Process (CityMAP)

On Monday, June 13, 2016, you will be briefed on Dallas City Center Master Assessment Process (CityMAP). The briefing materials are attached for your review.

Please do not hesitate to contact me if you have any questions or need additional information.

Alan E. Sims

Chief of Neighborhood Plus

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 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

















# DALLAS CITY CENTER MASTER ASSESSMENT PROCESS (CityMAP)

Transportation and Trinity River Project Committee June 13, 2016







#### **AGENDA**

The Challenge - Why CityMAP?

What is CityMAP?

Where We Began

The Process

Stakeholder Input

**Factor Analysis** 

**Observed Travel Patterns** 

Scenario Development

CityMAP Infographic

**Next Steps** 

### **The Challenge – Why CityMAP?**

Major metro areas in Texas are experiencing RAPID POPULATION GROWTH

The state's urban highway system is becoming MORE AND MORE CONGESTED

Governor Abbott initiated the Texas Clear Lanes program led by the Texas Transportation Commission to identify the state's most congested chokepoints

Texas Transportation Commissioner Victor Vandergriff is focused on this initiative

Dallas has 6 freeways that fall in the TOP 25 MOST CONGESTED FREEWAYS in the

state

Proposition 7 and Proposition 1 establish funding

Innovative solutions must be found to realize Governor Abbott's vision for Texas

...to respond to the need for innovation, Dallas CityMAP was created

#### What is CityMAP?

An early, open and COLLABORATIVE process to...

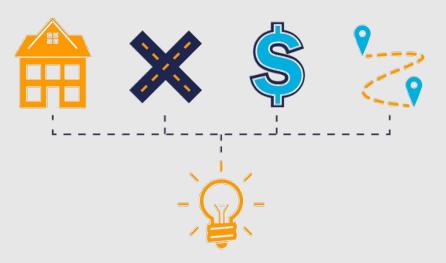
Improve MOBILITY

Create a more LIVABLE urban core

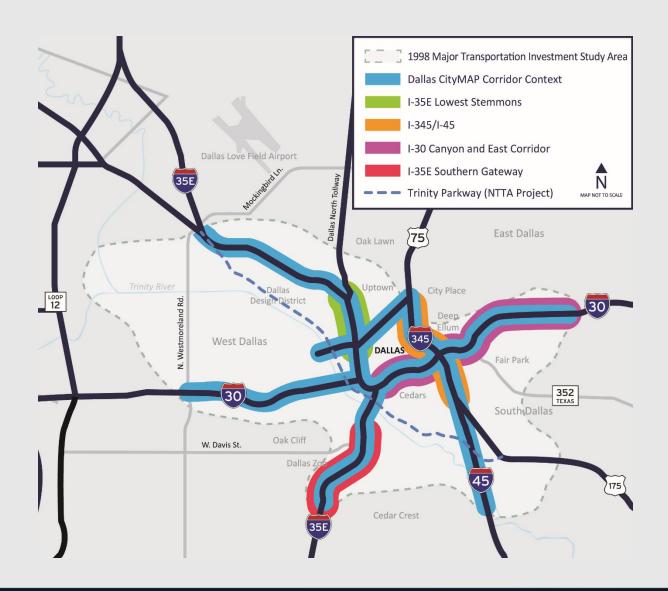
Increase **ECONOMIC** opportunity

**CONNECT** our neighborhoods and cultural resources

Evaluate the scenarios using a MULTI-DIMENSIONAL perspective



## What is CityMAP?



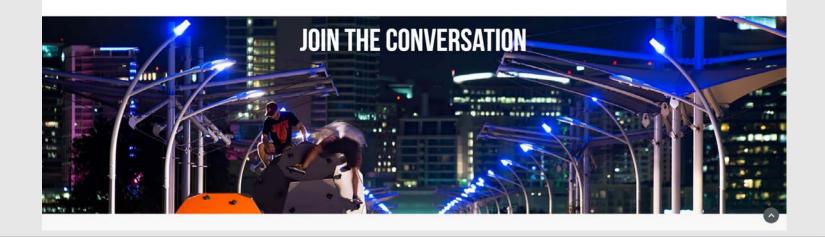
#### **Where We Began**



# www.dallascitymap.com



that great things happen when a city COMES TOGETHER to develop a long-term plan FOR THE FUTURE of the community.



## **Where We Began**



# we listened to **200+ INFLUENCERS**

for more than **150 HOURS** 

during80 + SESSIONSwith stakeholders

concerning more than

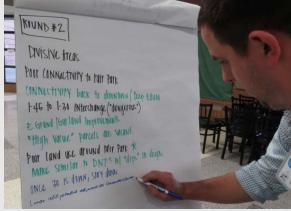
30 MILES

of Dallas' urban freeways

## **More Than 80 Listening Sessions and 3 Public Workshops**











## **Stakeholder Input**



#### **Stakeholder Input**

LIVABLITIY and QUALITY OF LIFE improvements for the downtown

Recognize the LINK BETWEEN TRANSPORTATION, COMMUNITIES AND DEVELOPMENT of all scales

Improved MOBILITY and TRAFFIC CONGESTION

Neighborhood safety **CONNECTIONS** 

Highways and complete streets can COEXIST

Potential for LAND USE TO EVOLVE in response to new corridor construction

Consider D2, Dallas 360, HSR and convention center IMPACTS TO ECONOMIC DEVELOPMENT and urban fabric

Multiple BARRIERS LIMIT CONNECTIVITY

PARKING should be reconsidered in the downtown core

Public Workshop at the Dallas African American Museum



Public Workshop at the Dallas Regional Chamber



## **Factor Analysis (Important Factors That Emerged)**

#### Factors evaluated for each scenario:

- Mobility
- Connectivity
- Economic Development
- Facility Capital Cost
- Facility Development and Construction Duration
- Parks and Open Space Quantity
- Visual Impact

#### **Observed Travel Patterns**

- How motorists use the "spoke" system to and through the "hub" of downtown
- Downtown receives the highest or next highest percentage of origin trips
- Through-downtown trips to other destinations in the city or some that leave Dallas
- Through trips are small in comparison to the number of trips which originate outside the loop and leave the freeway inside the loop

- Hub and spoke freeway system serves a multitude of travel patterns
- The most prevalent remains direct access to the CBD and greater Downtown from the City, suburban neighbors, and the region

#### Bluetooth Data Examples

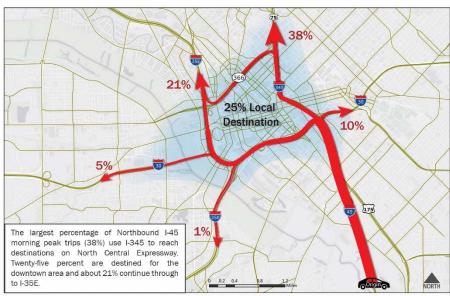


FIGURE 4-7 TRANSPORTATION ANALYSIS OF AM TRAFFIC FLOW - ORIGIN: I-45 Source; Kimley-Horn

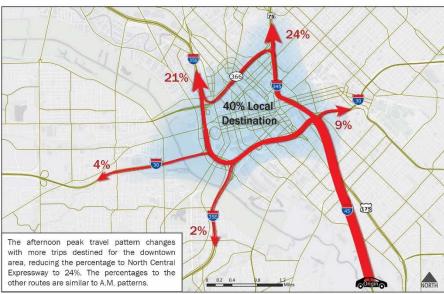


FIGURE 4-8 TRANSPORTATION ANALYSIS OF PM TRAFFIC FLOW - ORIGIN: 1-45 Source: Kimlev-Horn

## **Observed Travel Patterns**

#### **Bluetooth Data Examples**

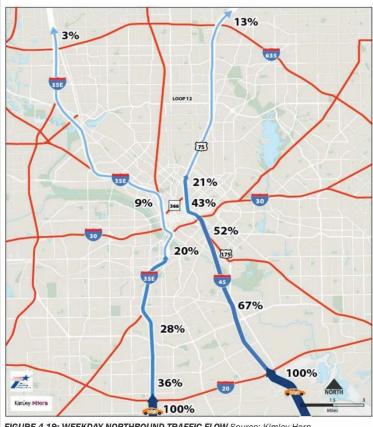


FIGURE 4-19: WEEKDAY NORTHBOUND TRAFFIC FLOW Source: Kimley-Horn

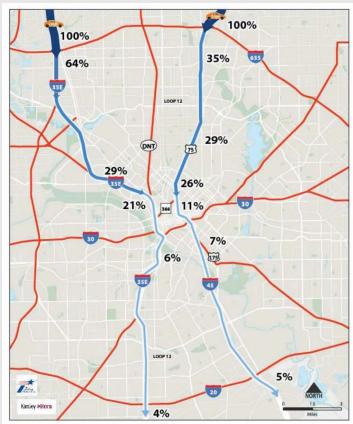
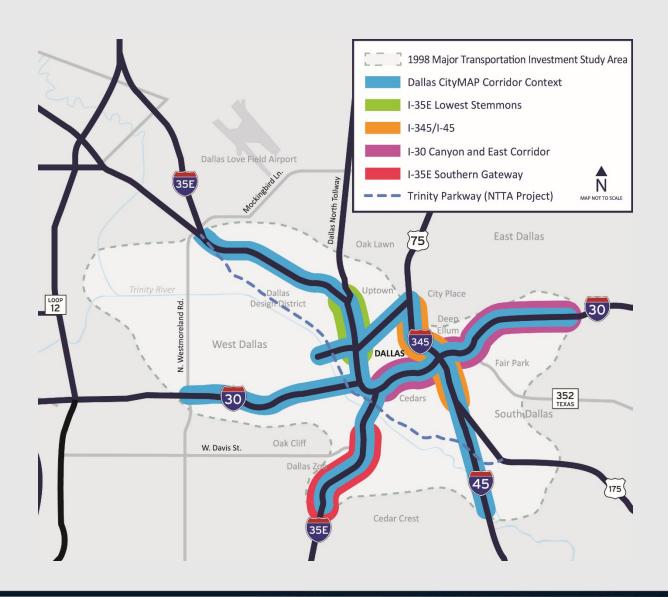
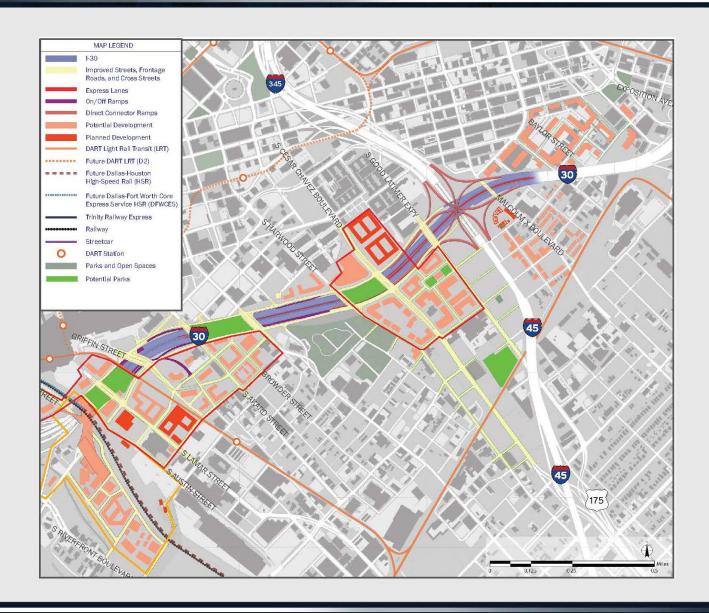


FIGURE 4-20: WEEKDAY SOUTHBOUND TRAFFIC FLOW Source: Kimley-Horn

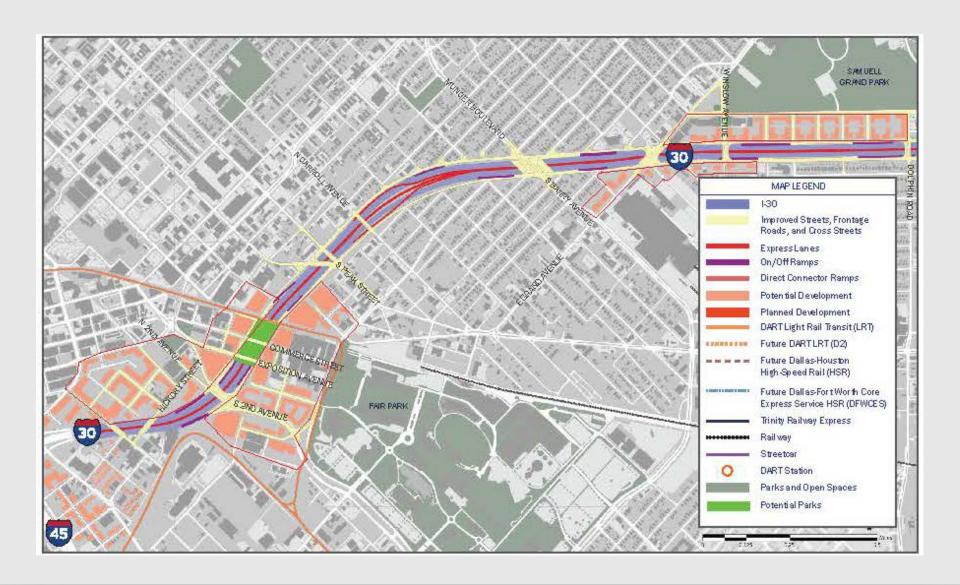
## **Scenario Development - Study Area Corridors**



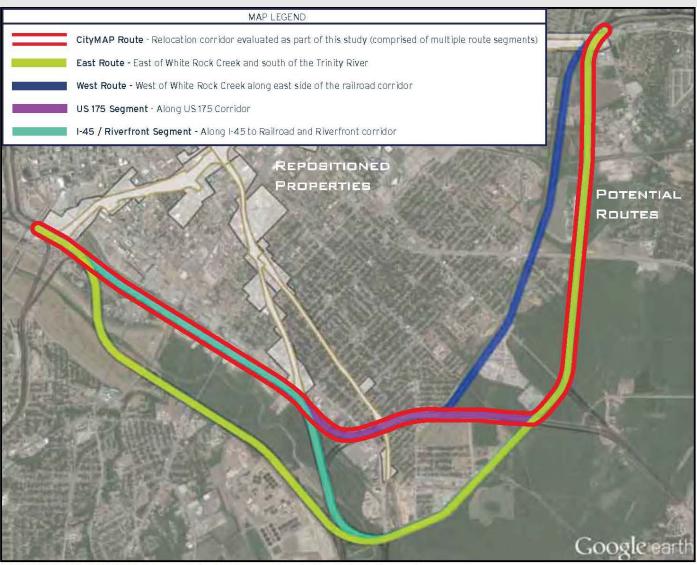
## **I-30 Canyon Compressed Scenario**



#### **I-30 East Corridor Below Grade Scenario**

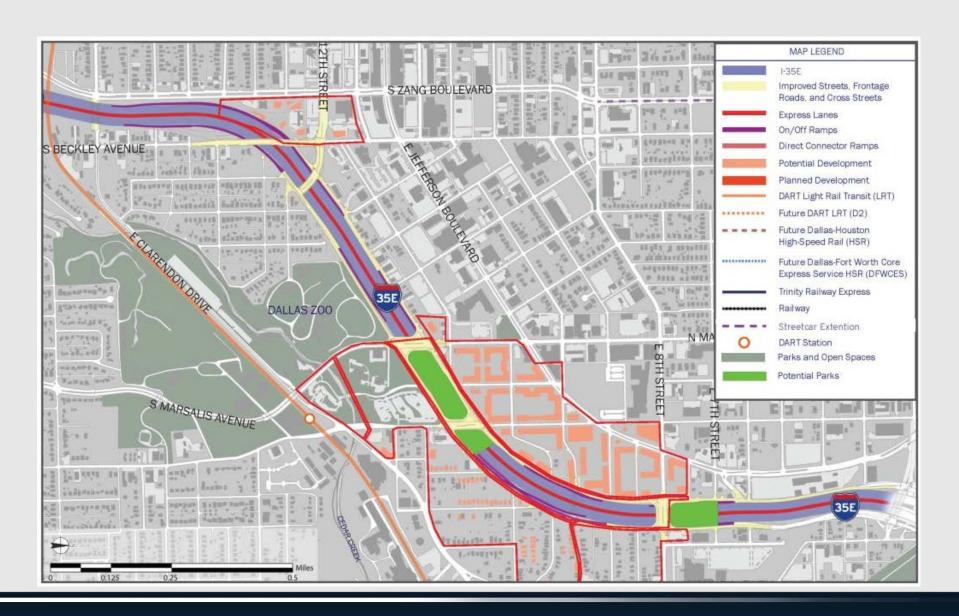


#### **I-30 Relocate Scenario**

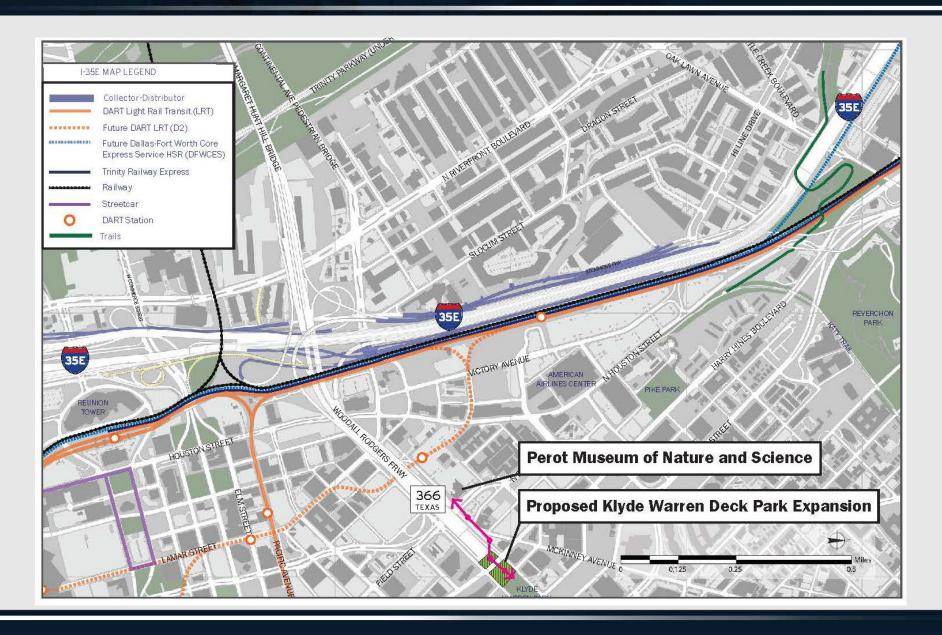


**I-30 CONCEPT DRAWING** Source: Adapted from a drawing by Patrick Kennedy

## **I-35E The Southern Gateway Scenario**



#### **I-35E Lowest Stemmons Scenario**



## I-345/I-45 Modify Scenario



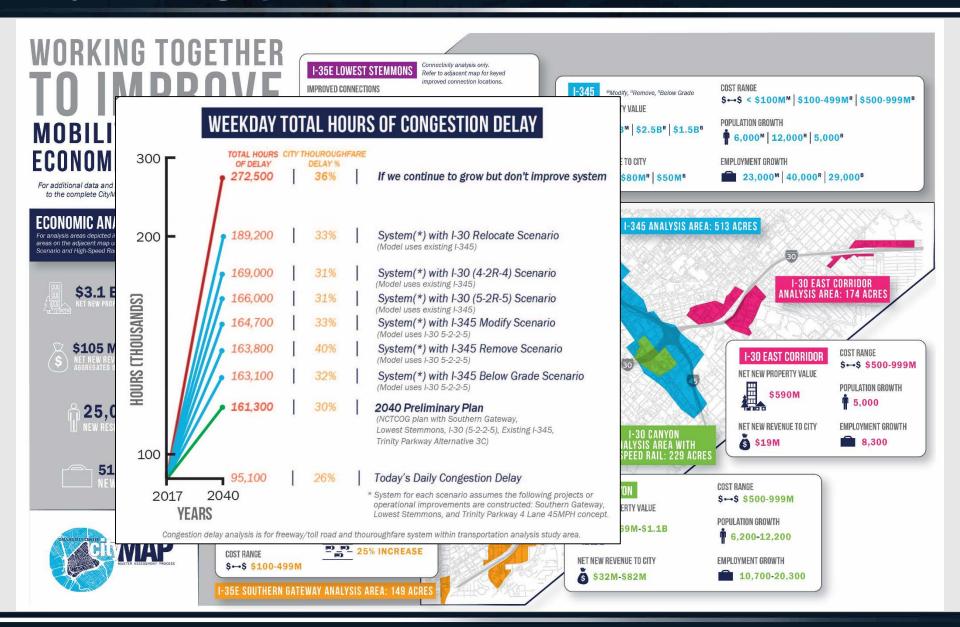
## I-345/I-45 Remove Scenario



## I-345/I-45 Below Grade Scenario



#### **CityMAP Infographic**



## **Continue The Dialogue**

Schedule Stakeholder Report-Back Session – Summer 2016 Schedule Public Report-Back Session – Summer 2016

## **Deliver CityMAP**

The Final CityMAP Document will be delivered following input from the Report-Back Sessions

## **Next Steps**

City of Dallas, Dallas County, DART, NCTCOG, TxDOT and Stakeholders work together to establish project prioritization, sequencing, and funding strategies to support collective needs and desires.

#### Memorandum



DATE June 10, 2016

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 Bicycle Program Implementation Update

On Monday, June 13, 2016, you will be briefed on the Bicycle Program Implementation Update. The briefing materials are attached for your review.

Please do not hesitate to contact me if you have any questions or need additional information.

Alan E. Sims

Chief of Neighborhood Plus

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 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







# Purpose

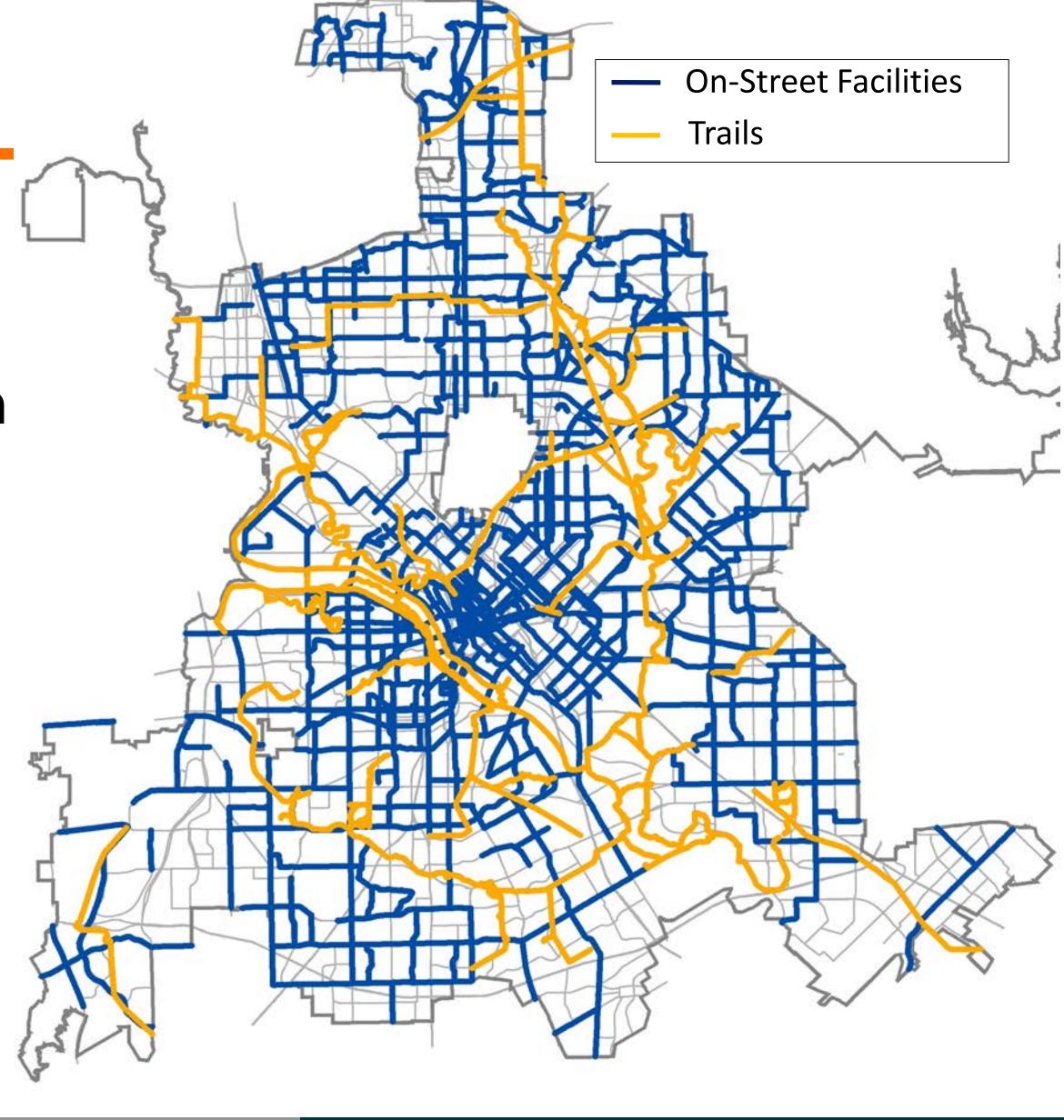
- Provide background and a status update on on-01 street bicycle facility planning and implementation
- 02 Identify implementation challenges and seek input on strategies to address these
- 03 Provide an update on Downtown Dallas Inc. bike share program proposal





# Overview of the Dallas Bike Plan

- Adopted in 2011
- Primary Goals
  - Provide clearly demarcated space on roadways for bikes, with street surface markings, striping or physical separation from cars where possible, to improve mobility and safety
  - Introduce best practices related to bicycle advocacy, education, and enforcement
  - Implement the full system in 10 years

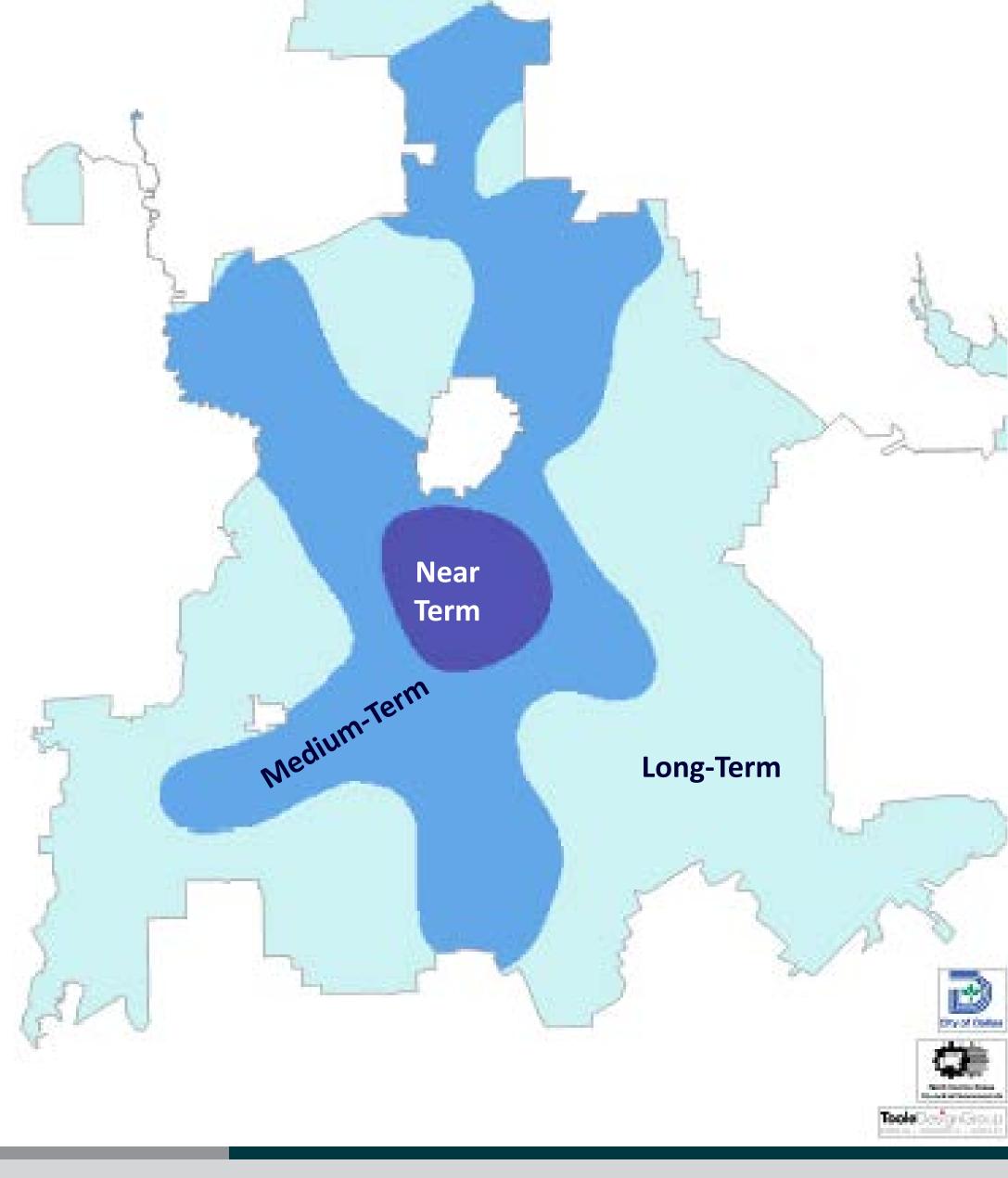






# Bike Plan Implementation Priorities

- The Dallas Bike Plan defined a priority system for implementation based on population concentrations, and linkages to trails, transit, and major destinations:
  - Near-Term: City core
  - Medium-Term: Linkages to light rail transit
  - Long-Term: Other areas







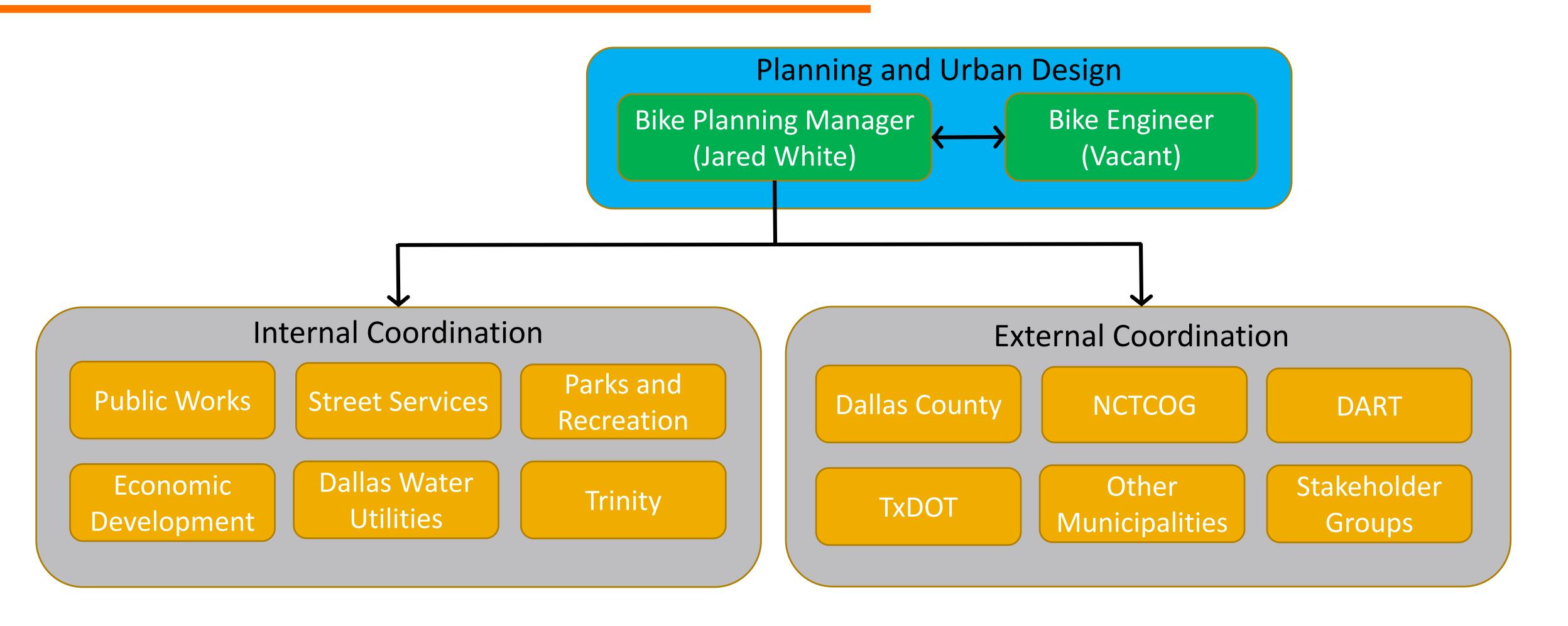
# Bike Plan Implementation Strategies

- Dedicated staff for in-house planning, design and coordination of bike facilities
- Close coordination with other City departments and external agencies
- \$500,000 annual allocation for bike facility design and construction
- Additional implementation of Bike Plan facilities through:
  - Street reconstruction/resurfacing projects by Public Works Department
  - Street maintenance projects by Streets Department





# Bicycle Program Organization

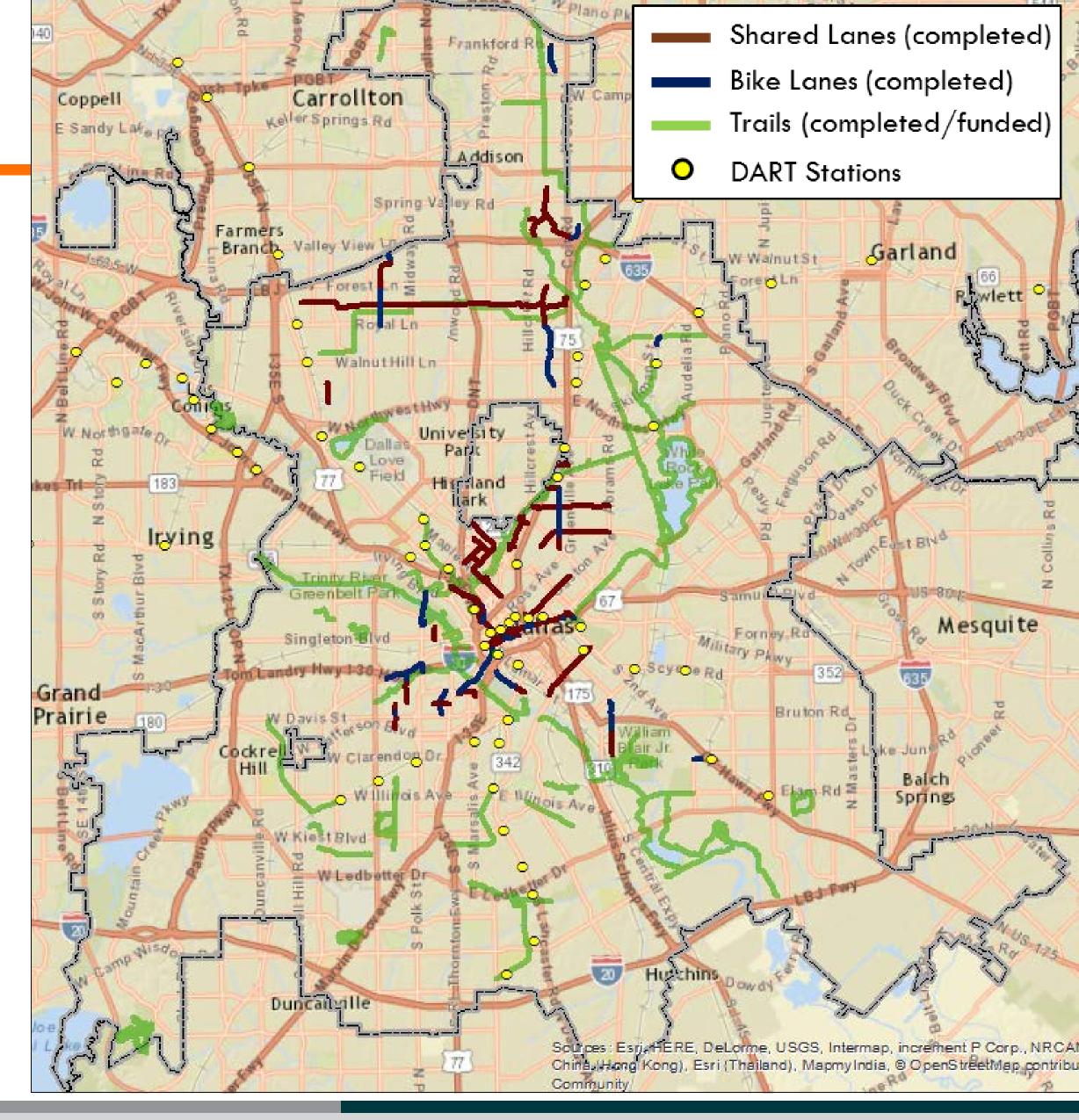






### Implementation Status

- Bike facilities completed to date Total: 49.1 miles
  - Shared Lanes: 35.5 miles
  - Dedicated Bicycle Lanes: 13.6 miles







# Facility Types









Physically Separated







### Implementation Issues

- Routine accommodation
- Shared lane facilities
- On-going maintenance
- Bicycle engineer vacancy





# Routine Accommodation Issues

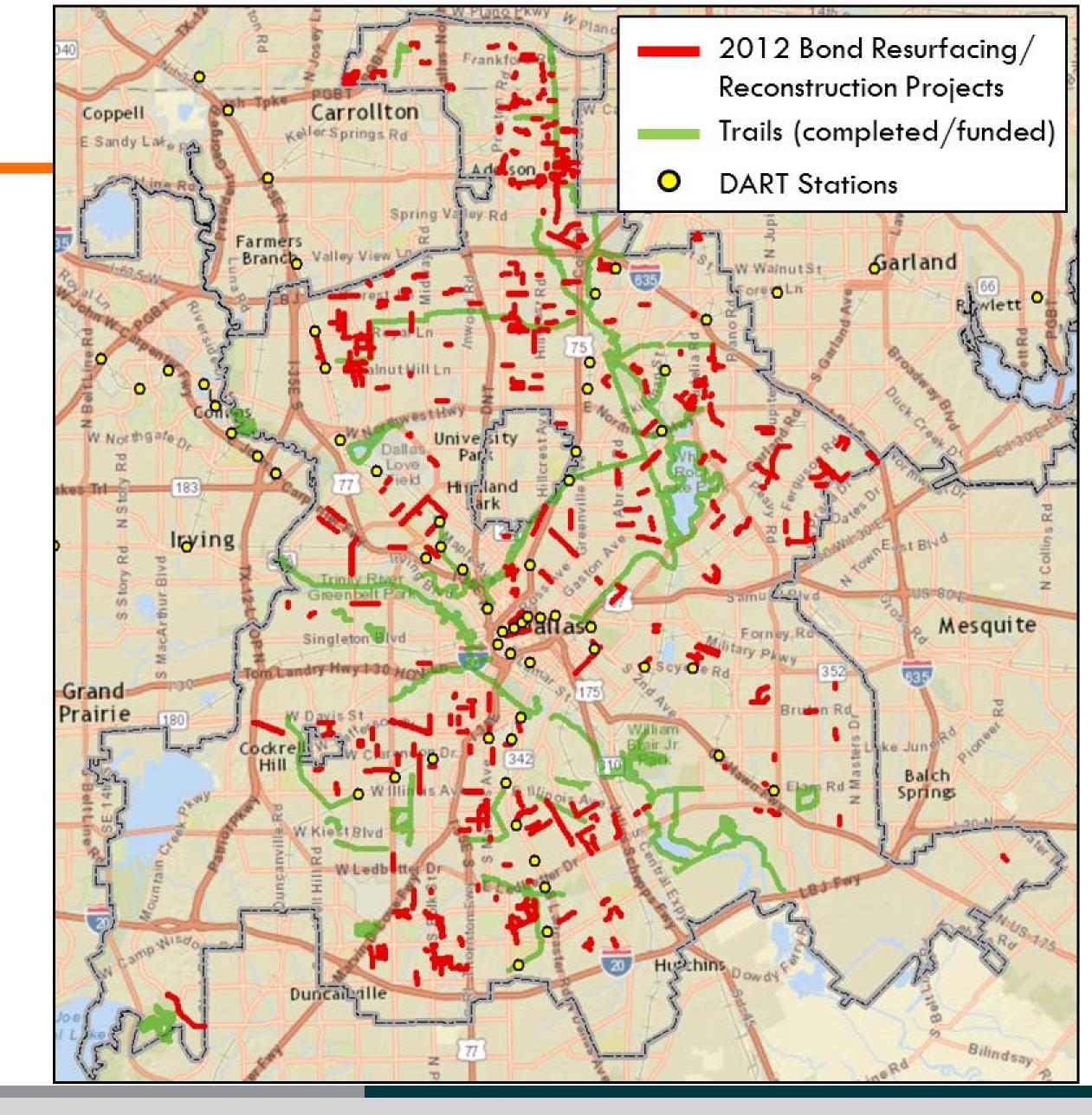
 Routine accommodation involves routine implementation of bike facilities through other ongoing street improvements

### Advantage

 Can supplement the bicycle program budget through street reconstruction/resurfacing project budgets and enable quicker Bike Plan Implementation

### Challenges

- Regular street project priorities typically do not match Bike Plan implementation priorities
- Regular street projects typically do not offer bike facility connectivity opportunities to link to existing facilities or destinations







### Shared Lane Issues

### Advantages

- Enables inclusion of bike facilities on streets with limited space
- Lower initial cost than dedicated lanes

### Challenges

- Significant learning curve for bike users and other vehicle drivers
- Poses a safety issue on streets with higher speeds
- Many projects face significant community opposition
- Subject to higher degree of wear and tear





### On-going Maintenance Issues

- To date annual \$500,000 budget allocation has been used for design and implementation of new facilities
- First round of implemented facilities are now in need of restriping
- Current lack of equipment to keep dedicated lanes free of sand and debris
- Need for long-term maintenance strategy
  - Explore partnering opportunity with public improvement districts (i.e. Downtown Dallas Inc.)
  - Use portion of annual \$500,000 budget allocation for maintenance
  - Evaluate preferred approach (in-house versus contracting services)





# Bicycle Engineer Vacancy

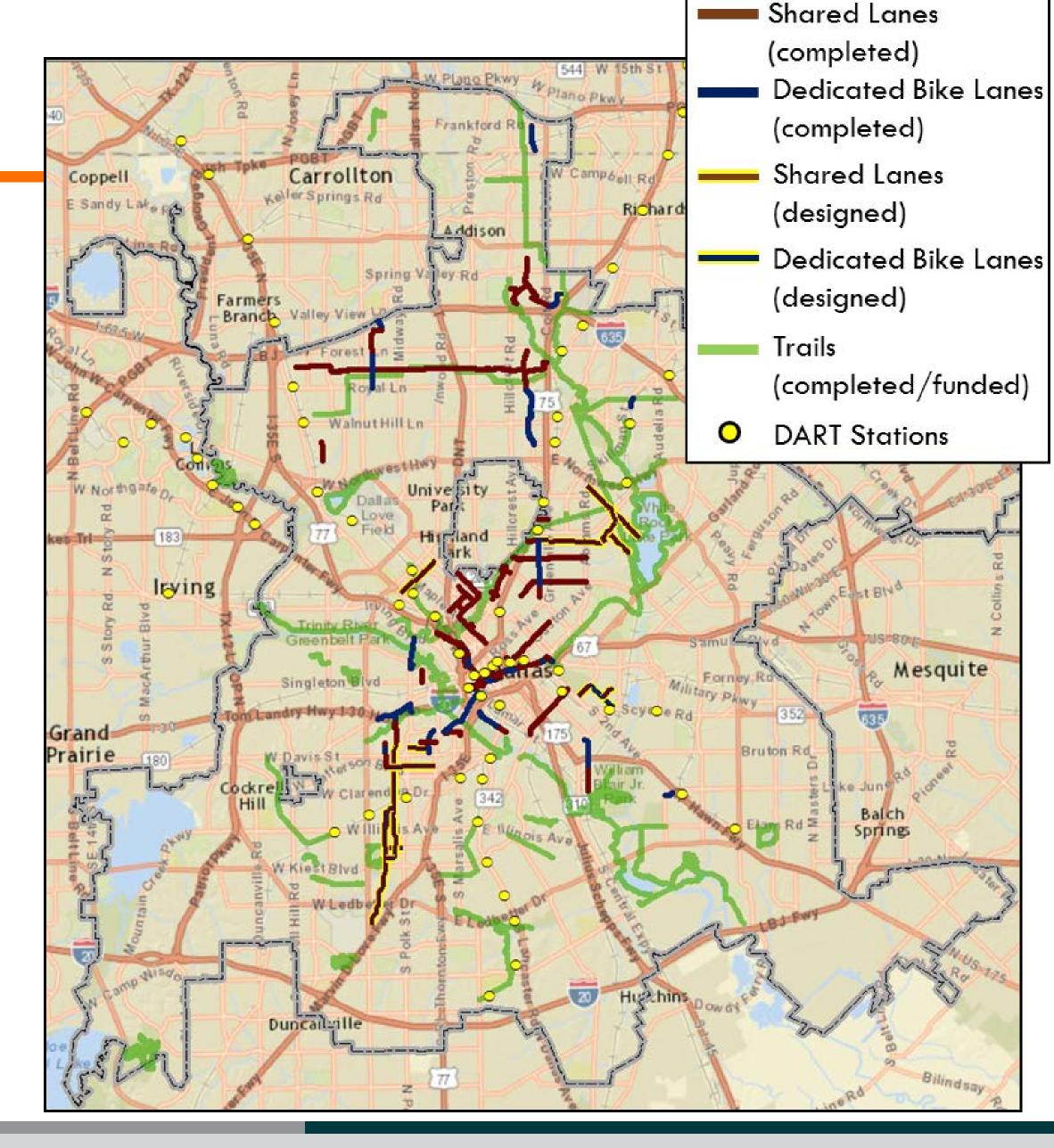
- Resignation of Bicycle Engineer in November, 2015
- Specialized position that is not easy to fill
- Position advertised 1/25/16 through 3/17/16 on City and professional websites (Institute of Transportation Engineers, Association of Pedestrian and Bicycle Professionals)
- Interviews conducted April 2016: the only fully qualified candidate declined the offer to work with another local agency.
- Position is being re-advertised with additional professional websites such as LinkedIn, Planetizen, and American Planning Association





### Current Work Plan

- Current focus on implementing projects that are already designed
  - 17.7 miles of shared lanes
  - 1.1 miles of dedicated lanes
- Delay in implementation of projects due to staff turnover and weather delays
- Need to identify alternative strategies to encumber current year funds







# Alternative Implementation Strategies

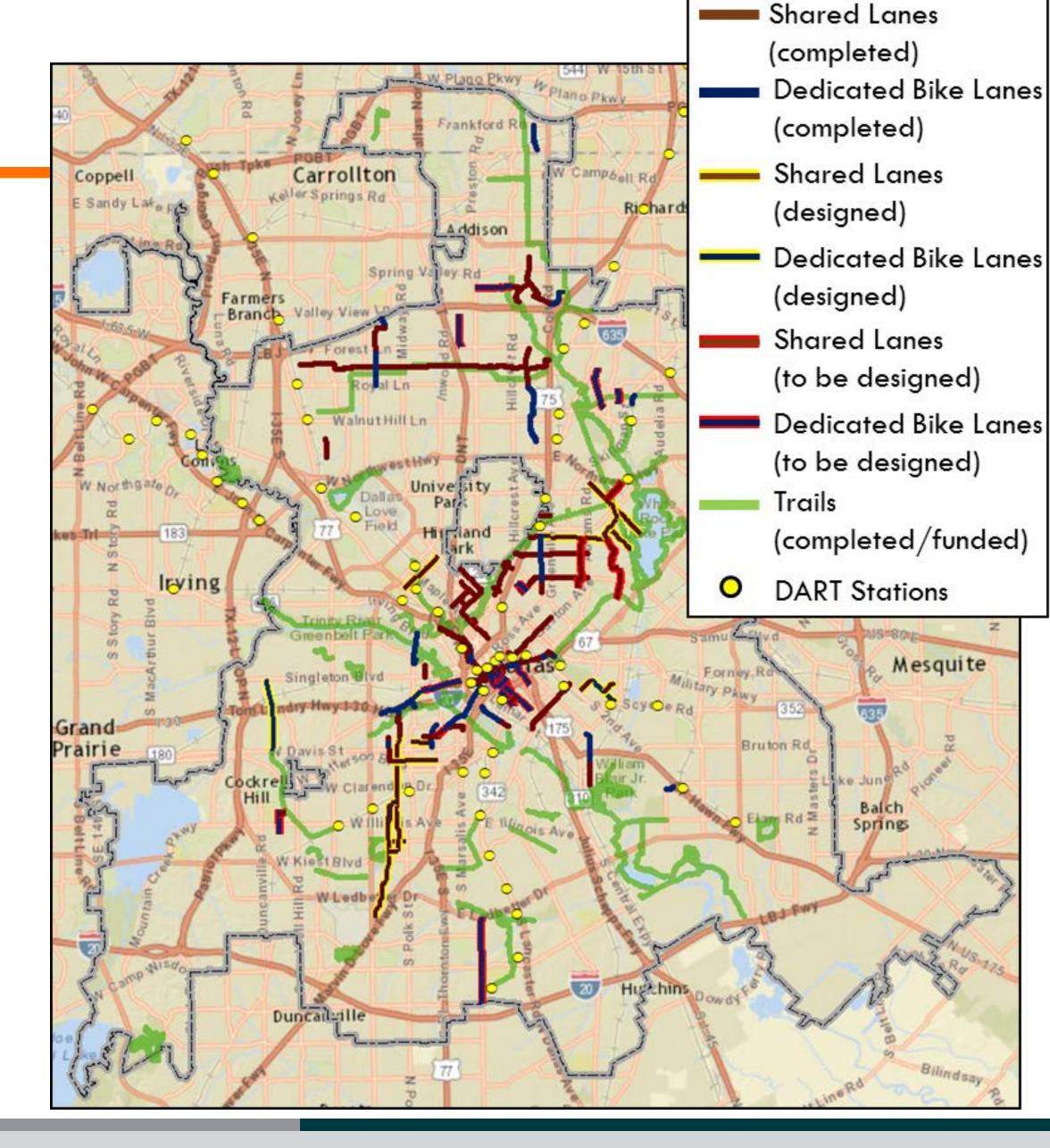
- Potential supplemental agreements/change orders on current street capital projects
  - Bicycle linkages between Chalk Hill Trail and Chalk Hill Road bicycle lanes
  - W. Commerce Dedicated bike lanes extending from Fort Worth Avenue to Riverfront
- Procure consulting expertise for next round of bicycle facility design
  - Publish RFQ June 2016
  - Review and select consultant July 2016
  - Anticipated Council action August 2016
- Restriping of existing bike facilities in need of maintenance where necessary





### Proposed Work Plan

- Dedicated bike lanes: 13.5 miles
  - Close coordination with other street capital projects
  - Implementation through Public Works or Street Services depending on design
- Shared lanes: 4.8 miles
  - Shared lanes used judiciously to make critical connections

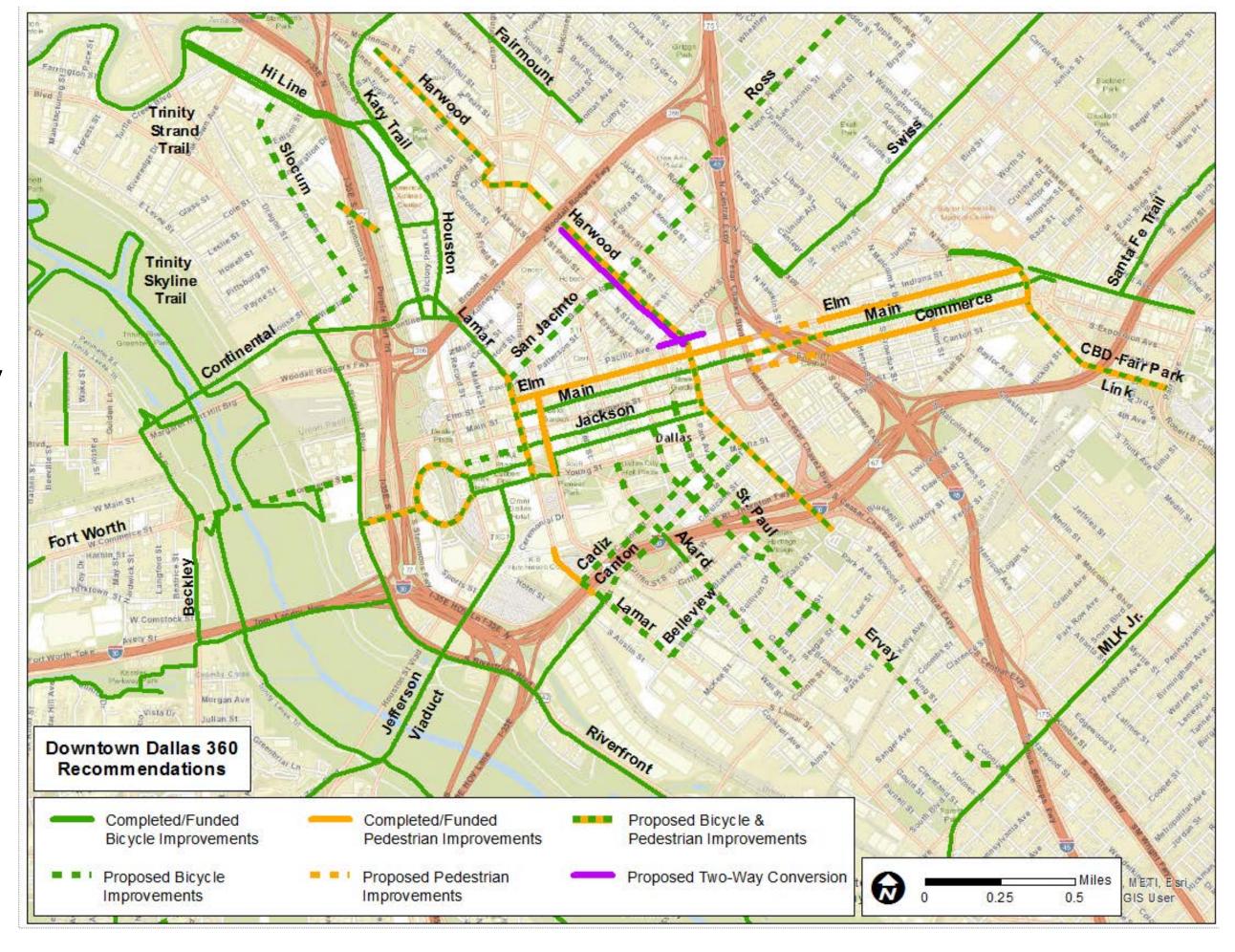






### Proposed Work Plan (continued)

 Downtown Dallas 360 Update process will include studies to support comprehensive Thoroughfare Plan amendments to facilitate City Core bike facility implementation







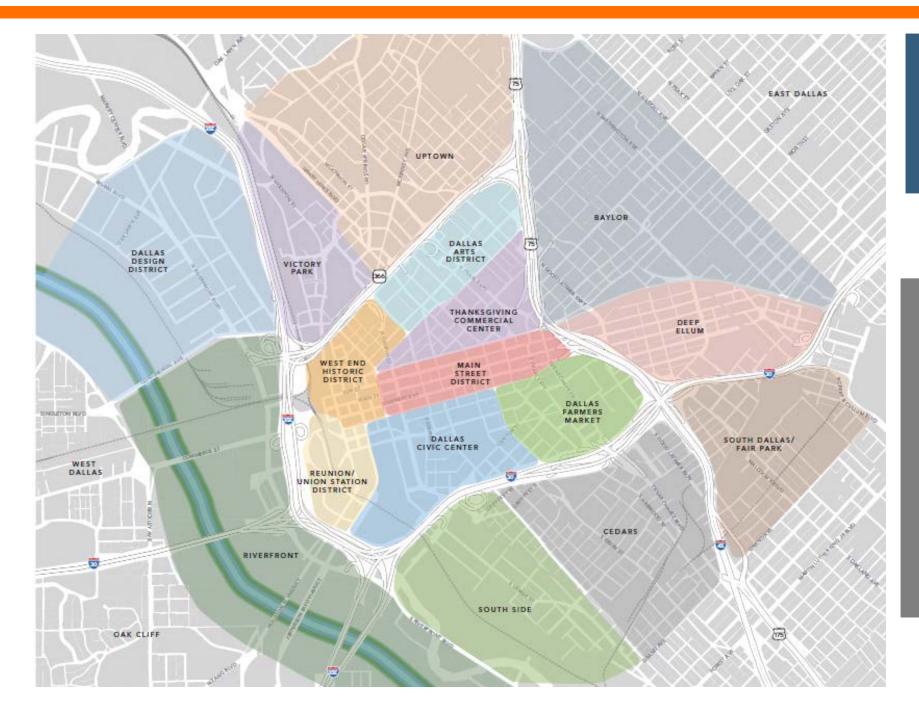
# Bike Share Program Proposal (Downtown Dallas Inc.)

- Downtown Dallas Inc. has been exploring a potential privately sponsored bike share program over the past two years
  - Estimated cost: \$6.1M over five years
    - Initial capital cost: \$2.2M
    - 5-year annual operation funding: \$3.9M
  - Goal is to potentially become self-sustaining after 5 years through advertising revenue and other sources such as grants and sponsors
- It may be necessary to consider alternative public funding options for seed money to advance this program
  - Bond Funds
  - Grant funds (Federal, State, NCTCOG, other public sources)





### Bike Share Program Proposal



# BIKE SHARE GEOGRAPHY BY THE NUMBERS [PHASE ONE]

Densely populated urban core of the city

- 46,500 Residents<sub>1</sub>
- 22 Million Visitors<sub>2</sub>
- **168,667** Jobs<sub>3</sub>
- $\sim$  10,000+ Hotel Rooms (with 2,500 under construction)<sub>4</sub>

# 55,000 RESIDENTS

PROJECTED BY 2017<sub>1</sub>

- 1. Downtown Dallas, Inc. Annual Report
- 2. Dallas Convention & Visitors Bureau 2014 Annual Report
- 3. 2010 US Census
- Dallas Convention & Visitors Bureau and Downtown Dallas, Inc. estimates.





### Bike Share Program Proposal

### PHASE ONE SYSTEM

40 STATIONS

400 BIKES



- Dallas Design District
- Victory Park
- West Dallas Trinity Groves
- Oak Cliff
- Southside
- Cedars
- South Dallas Fair Park
- Deep Ellum
- Baylor

- Uptown
- West End Historic District
- Reunion/Union Station
- Dallas Civic Center
- Dallas Farmers Market
- Main Street District
- Thanksgiving Commercial
- Dallas Arts District





# Questions?





### **AGENDA ITEM #18**

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 15, 2016

COUNCIL DISTRICT(S): 1, 2

**DEPARTMENT:** Public Works Department

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

**MAPSCO:** 44 Z 45 P S T W 54 D

### **SUBJECT**

Authorize an amendment to the Interlocal Agreement with Dallas Area Rapid Transit to provide for the operation and maintenance costs for the southern and northern extensions of the Dallas Streetcar System (Union Station to North Oak Cliff) and two additional vehicles - Financing: This action has no cost consideration to the City (see Fiscal Information for future potential costs)

### **BACKGROUND**

The City maintains several Interlocal Agreements (ILA) with the North Central Texas Council of Governments (NCTCOG), Federal Transit Administration (FTA), Texas Department of Transportation (TxDOT), and with Dallas Area Rapid Transit (DART) pertaining to the Dallas Streetcar Project. These ILA's established the City of Dallas as the owner of the Dallas Streetcar and allow for the City to rely on technical expertise from DART to operate and maintain the Dallas Streetcar system.

On May 28, 2014, City Council authorized an ILA with DART for the operation and maintenance of the Dallas Streetcar System (Union Station to North Oak Cliff) by Resolution No. 14-0831. This ILA covered the operation and maintenance (O&M) needs for the original TIGER Grant-funded section of the Dallas Streetcar System from Union Station to North Oak Cliff. The City and DART are operating the Streetcar based on the terms outlined in this ILA.

The southern extension to Bishop Arts is under construction and is anticipated to be ready for service by the end of August 2016, while the northern extension is under design currently. Two additional streetcar vehicles are being manufactured and are expected to be in operation later this year. However, the O&M for these two extensions and the new vehicles are not provided for in the original O&M ILA.

### **BACKGROUND** (Continued)

If approved, this proposed action will authorize the City Manager to execute the amended ILA to include O&M for the Dallas Streetcar System (Union Station to North Oak Cliff) including the southern and northern extensions two additional vehicles, that will supplement the existing streetcars that currently operate over the System, and any additional Streetcar vehicles ordered in the future.

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

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 an Interlocal Agreement with DART to establish a purchasing program for goods and services, by Resolution No. 10-1921.

On April 27, 2011, City Council authorized an Interlocal Agreement with the NCTCOG and Dallas Area Rapid Transit to detail agency roles and responsibilities related to the financial commitment for operation and maintenance of the TIGER Streetcar Project, by Resolution No. 11-1185.

On April 11, 2012, City Council authorized an Interlocal Agreement with the NCTCOG and Dallas Area Rapid Transit related to roles and responsibilities related to procurement and financial matters for implementation of the TIGER Streetcar Project, by Resolution No. 12-1041.

On August 8, 2012, City Council authorized the acceptance of \$5,800,000 from the NCTCOG for the development of the TIGER Streetcar Project, by Resolution No. 12-1921.

On February 13, 2013, City Council authorized the acceptance of a Federal Transit Administration Grant through the NCTCOG of \$26,000,000 for the TIGER Streetcar Project, by Resolution No. 13-0312.

On May 28, 2014, City Council authorized an Interlocal Agreement with Dallas Area Rapid Transit to detail agency roles and responsibilities related to operation and maintenance of the TIGER Grant funded Dallas Streetcar Project (Union Station to North Oak Cliff), by Resolution No. 14-0831.

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

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).

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.

On May 11, 2016, City Council authorized the disbursement of \$1,200,000 in additional funds from the 2006 Bond Program to DART for ongoing construction of the Dallas Streetcar Extension Project by Resolution No. 16-0737.

Information about this item will be provided to the Transportation and Trinity River Project Committee on June 13, 2016.

### FISCAL INFORMATION

This action has no cost consideration to the City.

Current O&M expenses for the Dallas Streetcar system is included in the FY16 General Fund Budget in an amount not to exceed \$875,000. On top of this base ongoing amount of \$875,000, this amendment will have a future incremental increase to the General Fund. The total amount of funding needed for FY17 is currently being determined by the City and DART. This expense will be considered as part of the FY17 Budget Process. Per the terms of the O&M ILA, DART is to provide the City with an estimate each March for its portion of the O&M costs so that it can be budgeted for the subsequent fiscal year. City Council will need to provide authorization annually to disburse these funds.

### MAP

Attached

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

**WHEREAS**, on April 27, 2011, City Council authorized an Interlocal Agreement (ILA) with the North Central Texas Council of Governments and DART to detail agency roles and responsibilities related to the financial commitment for operation and maintenance of the TIGER Streetcar Project, by Resolution No. 11-1185; and,

**WHEREAS**, on May 28, 2014, City Council authorized an Interlocal Agreement with DART to detail agency roles and responsibilities related to operation and maintenance of the TIGER Grant funded Dallas Streetcar Project (Union Station to North Oak Cliff), by Resolution No. 14-0831; and,

**WHEREAS**, said ILA was executed by the City on September 9, 2014 and by DART on January 27, 2015; and,

WHEREAS, the City and DART desire to amend said ILA to provide for the respective duties and responsibilities of the City and DART in relation to the ongoing operations and maintenance of the TIGER Grant-funded portion of the streetcar system as well as the southern extension to the Bishop Arts area (0.8 mile) and the northern extension to Omni Convention Center Hotel area (0.2 mile) and two additional streetcar vehicles.

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 amended Interlocal Agreement, after approval as to form by the City Attorney, with Dallas Area Rapid Transit (DART) for the operation and maintenance of the Dallas Streetcar System (Union Station to North Oak Cliff) including the southern and northern extensions of the Dallas Streetcar System, two additional vehicles, and any additional Streetcar vehicles ordered in the future.

**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.

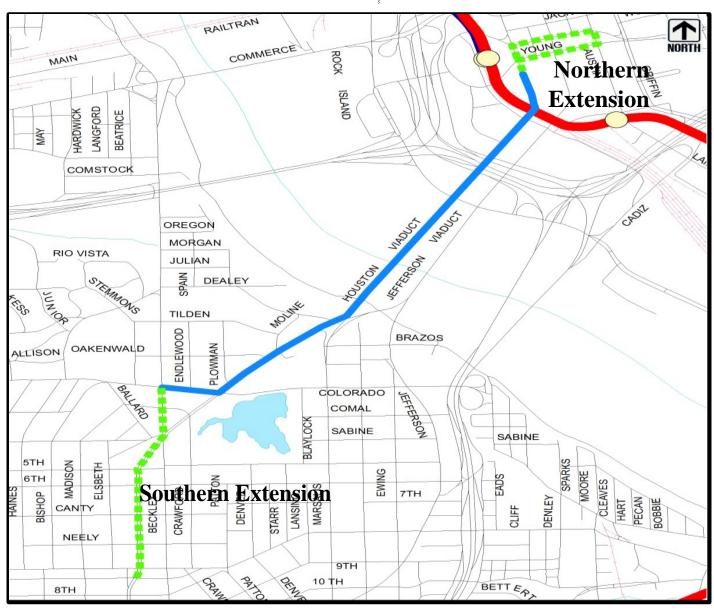
### Dallas Modern Streetcar Extensions

Districts: 1, 2

MAPSCO: 44 Z, 45 P, S, T, W, 54 D







### **AGENDA ITEM #19**

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 15, 2016

COUNCIL DISTRICT(S): 1, 2

**DEPARTMENT:** Public Works Department

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

**MAPSCO**: 44 Z 45 P S T W 54 D

### **SUBJECT**

Authorize payment to Dallas Area Rapid Transit for operation and maintenance costs for the Dallas Streetcar System (Union Station to North Oak Cliff) for Fiscal Year 2016 - Not to exceed \$875,000 - Financing: Current Funds

### **BACKGROUND**

The City maintains several Interlocal Agreements (ILA) with the North Central Texas Council of Governments (NCTCOG), Federal Transit Administration (FTA), Texas Department of Transportation (TxDOT), and with Dallas Area Rapid Transit (DART) pertaining to the Dallas Streetcar Project. These ILA's established the City of Dallas as the owner of the Dallas Streetcar and allow for the City to rely on technical expertise from DART to operate and maintain the Dallas Streetcar.

On May 28, 2014, the City Council authorized an ILA with DART for the operation and maintenance (O&M) of the Dallas Streetcar System (Union Station to North Oak Cliff) by Resolution No. 14-0831. The ILA outlines that the O&M costs are shared between DART and the City.

This ILA addressed the O&M needs for the original TIGER Grant funded section of the Dallas Streetcar system from Union Station to North Oak Cliff. The southern extension to Bishop Arts is under construction and is anticipated to be ready for service by the end of August 2016, while the northern extension is under design. Two additional Streetcar vehicles are being manufactured and are expected to be in operation later this year. However, the O&M for these two extensions and the new vehicles are not provided for in the original O&M ILA.

### **BACKGROUND** (Continued)

For Fiscal Year 2015-2016, the City budgeted \$875,000 for Streetcar O&M while DART budgeted \$546,526. DART has been covering the O&M costs to date but recently invoiced the City for its portion to cover the remainder of this year's O&M costs. If approved, the proposed action will authorize the disbursement of funds to DART for O&M costs up to the budgeted amount of \$875,000.

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

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

On April 27, 2011, City Council authorized an ILA with NCTCOG and DART to detail agency roles and responsibilities related to the financial commitment for operation and maintenance of the Dallas Streetcar System (Union Station to North Oak Cliff), by Resolution No. 11-1185.

On April 11, 2012, City Council authorized an Interlocal Agreement with the NCTCOG and Dallas Area Rapid Transit related to roles and responsibilities related to procurement and financial matters for implementation of the TIGER Streetcar Project, by Resolution No. 12-1041.

On August 8, 2012, City Council authorized the acceptance of \$5,800,000 from the NCTCOG for the development of the TIGER Streetcar Project, by Resolution No. 12-1921.

On February 13, 2013, City Council authorized the acceptance of a Federal Transit Administration Grant through the NCTCOG of \$26,000,000 for the TIGER Streetcar Project, by Resolution No. 13-0312.

On May 28, 2014, the City Council authorized an ILA with DART to detail agency roles and responsibilities related to operation and maintenance (O&M) of the Dallas Streetcar System (Union Station to North Oak Cliff), by Resolution No. 14-0831. This ILA was executed by the City on September 9, 2014 and by DART on January 27, 2015.

On September 24, 2014, City Council authorized an ILA with DART to outline project roles and responsibilities related to design and design support for the northern and southern extensions; and to accept a grant from NCTCOG, functioning as agent for TxDOT, in the amount of \$30,872,531 for the extension of the Dallas Streetcar System from North Oak Cliff 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 streetcar system, by Resolution Nos. 14-1645 and 14-1646.

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

On April 8, 2015, City Council authorized an ILA with DART for construction services for extensions of the Dallas Streetcar System (Union station to North Oak Cliff), by Resolution No. 15-0709.

On June 17, 2015, City Council authorized the disbursement of funds to DART for construction of the Streetcar extensions (North Oak Cliff to Bishop Arts and Union Station to the Omni Hotel) 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.

On May 11, 2016, the City Council authorized the disbursement of \$1,200,000 in additional funds from the 2006 Bond Program to DART for ongoing construction of the Dallas Streetcar Extension System (North Oak Cliff to Bishop Arts) by Resolution No. 16-0737. This ILA for O&M does not address O&M for extensions to the Dallas Streetcar System (Union Station to Oak Cliff).

Information about the item will be provided to the Transportation and Trinity River Project Committee on June 13, 2016.

### FISCAL INFORMATION

Current Funds - \$875,000.00

Council District	<u>Amount</u>
1 2	\$787,500.00 \$ 87,500.00
Total	\$875,000.00

### MAP

Attached

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

WHEREAS, on April 27, 2011, City Council authorized an Interlocal Agreement (ILA) with the North Central Texas Council of Governments and DART to detail agency roles and responsibilities related to the financial commitment for operation and maintenance of the TIGER Streetcar Project, by Resolution No. 11-1185; and,

**WHEREAS**, on May 28, 2014, City Council authorized an Interlocal Agreement with DART to detail agency roles and responsibilities related to operation and maintenance of the TIGER Grant funded Dallas Streetcar Project (Union Station to North Oak Cliff), by Resolution No. 14-0831; and,

**WHEREAS**, said ILA was executed by the City on September 9, 2014 and by DART on January 27, 2015; and,

**WHEREAS**, said ILA does not address the operation and maintenance for extensions to the TIGER Grant funded portion of the Dallas Streetcar project; and,

**WHEREAS**, the City and DART desire to provide for the operation and maintenance for the entire Dallas Streetcar system and additional streetcar vehicles; and,

WHEREAS, the City and DART desire to amend said ILA to provide for the respective duties and responsibilities of the City and DART in relation to the ongoing operations and maintenance of the TIGER Grant-funded portion of the streetcar system as well as the southern extension to the Bishop Arts area (0.8 mile) and the northern extension to Omni Convention Center Hotel area (0.2 mile) and two additional streetcar vehicles; and,

**WHEREAS**, the City's adopted annual budget for fiscal year 2015-2016 allocated up to \$875,000 to reimburse DART for the operation and maintenance of the Dallas Streetcar system.

Now, Therefore,

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

**Section 1.** That the City hereby authorizes payment to Dallas Area Rapid Transit for the operation and maintenance of the Dallas Streetcar System for FY 2016 in an amount not to exceed \$875,000.00.

June 15, 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:

**Current Funds** 

Fund: 0001, Department BMS, Unit 1991

Object: 3070, Program #PBPRP629, CT# PBWPRP629I1

Vendor No. 232802, in an amount not to exceed \$875,000

**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.

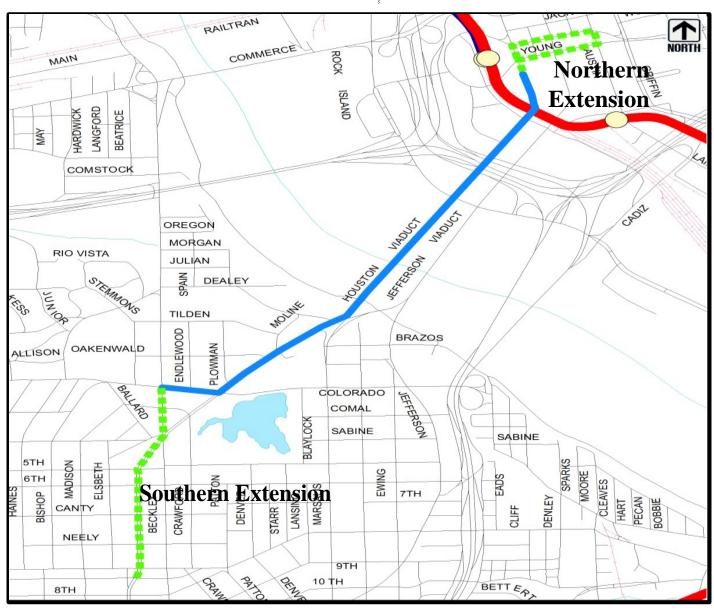
### Dallas Modern Streetcar Extensions

Districts: 1, 2

MAPSCO: 44 Z, 45 P, S, T, W, 54 D







### **AGENDA ITEM #24**

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 15, 2016

**COUNCIL DISTRICT(S):** 3, 4, 10, 11

**DEPARTMENT:** Street Services

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

**MAPSCO**: 16T 63H 64H

### **SUBJECT**

Authorize (1) an Interlocal Agreement with the Texas Department of Transportation (TxDOT) to provide cost reimbursement for material and labor costs incurred by the City for traffic signal improvements at three on-system locations on Interstate Highway 35 East Frontage Road and Loop 12, Interstate Highway 635 Frontage Road and U.S. Highway 75, and Loop 12 and Hampton Road; (2) the receipt and deposit of funds from TxDOT in the amount of \$126,676; and (3) the establishment of appropriations in the amount of \$126,676 in the Texas Department of Transportation Grant Fund - Not to exceed \$126,676 - Financing: Texas Department of Transportation Grant Funds

### **BACKGROUND**

The City of Dallas was awarded grant funding totaling \$6.17 million from the 2014 Highway Safety Improvement Program (HSIP) administered by TxDOT to upgrade several high accident intersections in the City of Dallas.

TxDOT will begin construction at three of the following intersections: Interstate Highway 35 East Frontage Road and Loop 12, Interstate Highway 635 Frontage Road and U.S. Highway 75, and Loop 12 and Hampton Road. The improvements at the three on-system intersections will include upgrades to pedestrian features, signage, pavement markings and reconstruction of traffic signals.

To remain consistent with other equipment in the city-wide system, the City of Dallas will provide labor and material for installation of traffic signal controllers, controller cabinets, traffic signs and other traffic control equipment for the project. TxDOT has agreed to reimburse the City for 100% of the above cost which includes labor and material.

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

Information about this item will be provided to the Transportation and Trinity River Project Committee on June 13, 2016.

### **ESTIMATED SCHEDULE OF PROJECT**

Began Design October 2015 Complete Construction October 2018

### **FISCAL INFORMATION**

Texas Department of Transportation Grant Funds - \$126,675.68

Council District	<u>Amount</u>
3	\$ 22,546.68
4	\$ 22,546.68
10	\$ 20,395.58
11	\$ 61,186.74
Total	\$126,675.68

### **MAP**

Attached

**WHEREAS,** the Texas Department of Transportation (TxDOT) will provide reimbursement to the City of Dallas for material and labor costs incurred for improvements at three intersections, including upgrades to the traffic signals, specifically at Interstate Highway 35 East Frontage Road and Loop 12, Interstate Highway 635 Frontage Road and U.S. Highway 75, and Loop 12 and Hampton Road; and,

**WHEREAS,** TxDOT will reimburse 100% of labor and material costs in an amount not to exceed \$126,675.68; and,

**WHEREAS**, the City of Dallas desires to enter into an agreement with TxDOT to receive cost reimbursement for material and labor costs incurred for traffic signal improvements at Interstate Highway 35 East Frontage Road and Loop 12, Interstate Highway 635 Frontage Road and U.S. Highway 75, and Loop 12 and Hampton Road.

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 the Texas Department of Transportation through a grant from the U. S. Department of Transportation Federal Highway Administration (CFDA 20.205) Agreement numbers CSJ #0442-02-158 (Interstate Highway 35 East Frontage Road and Loop 12), CSJ# 2374-01-178 (Interstate Highway 635 Frontage Road and U.S. Highway 75) and CSJ# 0581-02-144 (Loop 12 and Hampton Road), after it has been approved as to form by the City Attorney. The agreement remains effective as long as the project is incomplete or unless otherwise terminated or modified.

**Section 2.** That the Chief Financial Officer is hereby authorized to receive and deposit all reimbursements from TxDOT pertaining to this project in an amount not to exceed \$126,675.68 in Fund F8FS, Dept. STS, Unit 88FS, Revenue Source 6506.

**Section 3.** That the City Manager is hereby authorized to establish appropriations in an amount not to exceed \$126,675.68 in Fund F8FS, Dept. STS, Unit 88FS, Act. THRG, Obj. 4820, Major Program STSMJR, Program TPF8 FS16.

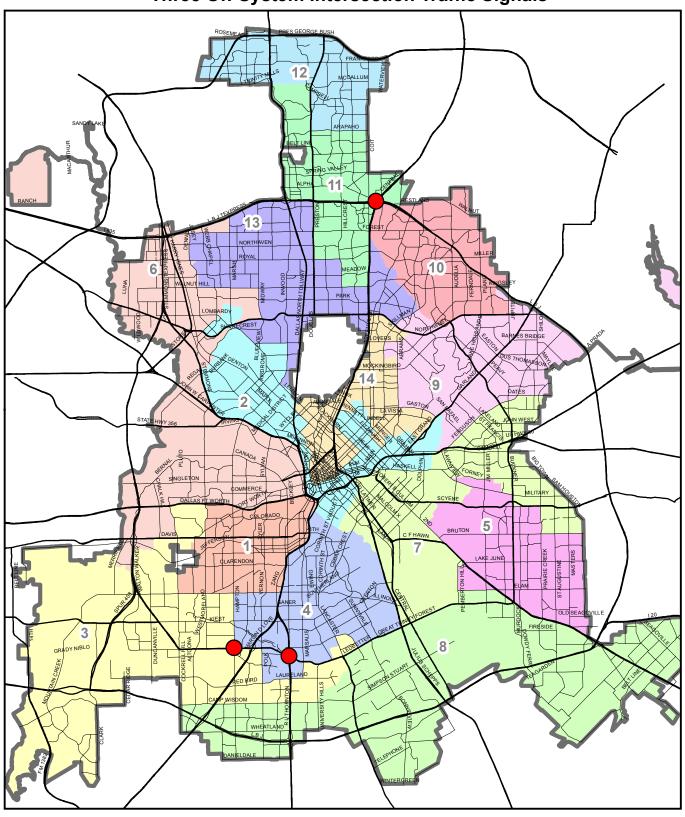
**Section 4.** That the Chief Financial Officer is hereby authorized to disburse funds from Fund F8FS, Dept. STS, Unit 88FS, Act. THRG, Obj. 4820, Major Program STSMJR, Program TPF8FS16, in an amount not to exceed \$126,675.68.

**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 2014 Submittal Three On-System Intersection Traffic Signals



Council Districts 3, 4, 10, 11 Mapsco Pages 16T, 63H, 64H

#### **AGENDA ITEM #36**

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 15, 2016

COUNCIL DISTRICT(S): All

**DEPARTMENT:** Water Utilities

CMO: Mark McDaniel, 670-3256

MAPSCO: All

# **SUBJECT**

Authorize a Memorandum of Understanding with Texas Parks and Wildlife Department (TPWD) for a five year term to (1) continue the implementation of a public awareness campaign for the prevention and spread of zebra mussels in the amount of \$125,000; and (2) co-sponsor with TPWD research projects on the economic impacts and population dynamics of zebra mussels in the amount of \$100,000 - Total not to exceed \$225,000 - Financing: Water Utilities Current Funds (subject to annual appropriations)

# **BACKGROUND**

Zebra mussels are an invasive species that were introduced in the Great Lakes in 1988. Since their introduction, they have spread throughout North America. In April 2009, zebra mussels were first discovered in Texas at Lake Texoma. As of April of 2016, zebra mussels have established populations in Lake Ray Roberts and Lake Lewisville and have been detected in the Elm Fork of the Trinity River, Lake Fork and Lake Ray Hubbard.

The introduction of zebra mussels in North America has resulted in a major economic impact to raw-water-dependent infrastructures, water intakes and power generation facilities. Throughout North America, zebra mussels have caused expensive problems: blocking pipes that deliver drinking and process water to cities and factories and cooling water to power plants; attaching in enormous numbers to ship and boat hulls, marine structures and navigational buoys; and covering beaches with sharp-edged mussel shells and rotting mussel flesh.

# **BACKGROUND** (Continued)

On June 22, 2011, Council authorized a Memorandum of Understanding with the TPWD for the development of a media campaign to educate boaters. The public awareness and education campaign was kicked off in 2011 and resulted in the development and production of posters, postcards, wallet cards, brochures, display banners and lake buoys with interactive internet advertising, billboards, pump toppers, print, video and radio ads. In 2013, TPWD developed "Clean, Drain and Dry Your Boat" stencils, which were installed on boat ramps at Lake Grapevine, Lake Ray Hubbard and Lake Tawakoni. In 2014 and 2015, the campaign included boat ramp signage, billboards, gas station advertising (window clings, pump toppers and floor mats), radio, print, online ads and email blasts.

When Zebra Mussels were found in Lake Texoma in 2009, there was a significant lack of information on zebra mussel, biology, population dynamics and impacts in warmer waters. Since that time research has been conducted and still underway to evaluate zebra mussel biology and population growth. Through the recent droughts and floods in North Texas zebra mussel population have decreased and additional research is needed to understand the dynamics of established zebra mussel populations and the economic impact to municipal water supply and associated facilities.

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

Authorized a Memorandum of Understanding with the Texas Parks and Wildlife Department on June 22, 2011, by Resolution No. 11-1731.

Authorized funding of the second year of the Memorandum of Understanding with the Texas Parks and Wildlife Department on March 28, 2012, by Resolution No. 12-0947.

Transportation and Environment Committee was briefed and provided an update on zebra mussels on August 14, 2012.

Authorized a Memorandum of Understanding with the Texas Parks and Wildlife Department on May 22, 2013, by Resolution No. 13-0858.

Authorized funding for ARCADIS U.S. Inc. to develop controls and maintenance plans for the prevention and eradication of zebra mussels in DWU treatment facilities on June 25, 2014, by Resolution No. 14-1044.

Information about this item will be provided to the Transportation & Trinity River Project Committee on June 13, 2016.

#### FISCAL INFORMATION

\$225,000 – Water Utilities Current Funds (subject to annual appropriations)

**WHEREAS**, zebra mussels are an invasive species and can have a major economic impact to water supply intakes and infrastructure; and,

**WHEREAS,** zebra mussels have migrated to Texas and the Trinity River basin; have infested Lake Ray Roberts and Lake Lewisville and have been identified in the Elm Fork of the Trinity River, Lake Fork and Lake Ray Hubbard; and,

WHEREAS, Lakes Ray Roberts, Lewisville, Grapevine, Ray Hubbard, Fork, and the Elm Fork of the Trinity River are primary drinking water resources for Dallas and its customer cities; and,

**WHEREAS**, the City of Dallas entered into an Interlocal Agreement with Texas Parks and Wildlife Department to develop a zebra mussel public education campaign; and,

**WHEREAS,** the Texas Parks and Wildlife Department has developed the "Clean, Drain and Dry Your Boat" public education campaign for zebra mussels targeting North Texas area lakes; and,

**WHEREAS**, the Texas Parks and Wildlife Department is co-sponsoring research on zebra mussel population dynamics and economic impacts.

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 Memorandum of Understanding with the Texas Parks and Wildlife Department for a five year term to (1) continue the implementation of a public awareness campaign for the prevention and spread of zebra mussels; and (2) co-sponsor with the Texas Parks and Wildlife Department research projects on the economic impact and population dynamics of zebra mussels.

**Section 2.** That the Chief Financial Officer is hereby authorized to disburse an amount not to exceed \$225,000 from the Water Utilities Current Funds, subject to annual appropriations, as follows:

 FUND
 DEPT
 UNIT
 OBJ
 ENCUMBRANCE
 VENDOR
 AMOUNT

 0100
 DWU
 7030
 3070
 MASCDWU7030H1602
 044338
 \$225,000

**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.

#### **AGENDA ITEM #37**

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 15, 2016

COUNCIL DISTRICT(S): All

**DEPARTMENT:** Water Utilities

Sanitation Services

**Trinity Watershed Management** 

CMO: Mark McDaniel, 670-3256

Joey Zapata, 670-3009

MAPSCO: All

\_\_\_\_\_

#### **SUBJECT**

Authorize an amendment to the Memorandum of Understanding with the Tarrant Regional Water District to continue participation in the "Reverse Litter" public awareness campaign for an additional five-year period - Not to exceed \$1,050,000 - Financing: Stormwater Drainage Management Current Funds (\$500,000), Water Utilities Current Funds (\$500,000) (subject to annual appropriations) and Sanitation Current Funds (\$50,000)

# <u>BACKGROUND</u>

Dallas is required to develop a Stormwater Management Plan every five years, and reports annually to the Texas Commission on Environmental Quality on the eight elements of the plan. The Reverse Litter Campaign addresses two items on the list: Public Education and Outreach and MS4 Maintenance Activities.

A Memorandum of Understanding was approved by Council on September 26, 2012 between Tarrant Regional Water District (TRWD) and Dallas to develop a regional anti-litter public awareness campaign to prevent tons of litter and debris from washing into area waterways, and ultimately the water supply reservoirs, for more than six million North Texans. The campaign began in the autumn of 2012, and has raised awareness of littering and promoted the pledge for "Ten on Tuesday" – picking up 10 pieces of litter every Tuesday. The regional public awareness partners include TRWD and the cities of Dallas, Fort Worth and Denton.

# **BACKGROUND** (Continued)

Regional campaign results include:

- 15,689 "Ten on Tuesday" pledges
- Development of a six-week TEKS curricula for middle school children
- Development of a "Ten on Tuesday" class activity for elementary school children
- Production of five "Ten on Tuesday" endorsement videos with area mayors
- Bi-weekly newsletter sent to 3,500 subscribers in 2015
- Radio and TV PSAs for an added value of \$123,136 in 2015
- An annual average of 227% return on media buy investment

The ongoing goals of the Reverse Litter public awareness campaign:

- Awareness building opening our eyes to the problem of litter
- Community outreach inform and educate residents on how to help
- Community engagement encourage everyone to be part of the solution

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

Council authorized a Memorandum of Understanding for regional public awareness campaigns with Tarrant Regional Water District; including an attachment to that agreement for the Reverse Litter Campaign; on September 26, 2012, by Resolution No. 12-2429.

Information about this item will be provided to the Transportation & Trinity River Project Committee on June 13, 2016.

# FISCAL INFORMATION

Stormwater Drainage Management Current Funds - \$500,000 (subject to annual appropriations)

Water Utilities Current Funds - \$500,000 (subject to annual appropriations) Sanitation Current Funds - \$50,000 (for FY 2015/16)

**WHEREAS**, the population of the Dallas-Fort Worth Metroplex and surrounding communities is more than six million people; and

**WHEREAS**, each year hundreds of tons of trash and debris wind up in creeks and rivers that flow into our reservoirs; and,

**WHEREAS,** Dallas and the Tarrant Regional Water District have a keen interest in protecting and preserving the quality of our waterways; and,

**WHEREAS**, Dallas is required to develop and submit to the Texas Commission on Environmental Quality a Stormwater Management Plan which includes abatement of litter and floatables, as well as comprehensive public education, outreach, public involvement and participation; and,

**WHEREAS,** Reverse Litter is an established regional anti-litter campaign, managed and funded by the Tarrant Regional Water District and the cities of Dallas, Denton and Fort Worth; and,

**WHEREAS**, the Tarrant Regional Water District and the cities of Dallas, Denton and Fort Worth plan to continue the public awareness campaign and anti-litter efforts.

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 amendment to the Memorandum of Understanding with the Tarrant Regional Water District to support the regional awareness campaign to address litter for an additional five-year period.

**Section 2.** That the Chief Financial Officer is hereby authorized to disburse funds in an amount not to exceed \$1,050,000.00 from MASCDWU7030H1601 as follows:

<u>FUND</u> 0061	SDM 490	 <u>AMOUNT</u> \$500,000	(subject to annual appropriations)
<u>FUND</u> 0100	DEPT UNI DWU 703	 <u>AMOUNT</u> \$500,000	(subject to annual appropriations)
<u>FUND</u> 0440	DEPT UNI SAN 359	 <u>AMOUNT</u> \$50,000	

June 15, 2016

**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.

#### **AGENDA ITEM #38**

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 15, 2016

COUNCIL DISTRICT(S): Outside City Limits

**DEPARTMENT:** Water Utilities

CMO: Mark McDaniel, 670-3256

MAPSCO: 2 T

# **SUBJECT**

Authorize a contract for the cleaning and rehabilitation of residuals lagoons A, B, and C at the Elm Fork Water Treatment Plant - Merrell Bros., Inc., lowest responsible bidder of four - Not to exceed \$11,221,424 - Financing: Water Utilities Capital Improvement Funds

# **BACKGROUND**

This action consists of cleaning and rehabilitation of the residuals lagoons at the Elm Fork Water Treatment Plant (EFWTP). The EFWTP is the second largest of three water treatment plants serving customers of the City of Dallas - Water Utilities Department. It was constructed in the 1950's and has a current capacity of 300 million gallons per day. Residuals are a normal by-product of the drinking water treatment process and are stored in on-site lagoons. As these residuals lagoons reach capacity, periodic cleaning and rehabilitation is necessary. This project will restore capacity in the lagoons and ensure that the EFWTP continues to meet production demands and environmental regulations mandated by the Texas Commission on Environmental Quality.

Merrell Bros., Inc. completed contractual activities in the past three years:

	<u>PBW</u>	<u>DWU</u>	<u>PKR</u>
Projects Authorized	0	1	0
Change Orders	0	1	0
Projects Requiring Liquidated Damages	0	0	0
Projects Completed by Bonding Company	0	0	0

#### **ESTIMATED SCHEDULE OF PROJECT**

Began Design March 2014
Completed Design April 2016
Begin Construction July 2016
Complete Construction January 2018

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

Authorized a professional services contract with Malcolm Pirnie, Inc. to provide engineering services for Elm Fork Water Treatment Plant water quality improvements on June 23, 2010, by Resolution No. 10-1641.

Authorized Supplemental Agreement No. 1 to the professional services contract with Malcolm Pirnie, Inc. for additional engineering services for the Elm Fork Water Treatment Plant water quality improvements on September 14, 2011, by Resolution No. 11-2422.

Authorized Supplemental Agreement No. 2 to the professional services contract with Malcolm Pirnie, Inc. for additional engineering services associated with water quality improvements at the Elm Fork Water Treatment Plant on August 28, 2013, by Resolution No. 13-1469.

Information about this item will be provided to the Transportation & Trinity River Project Committee on June 13, 2016.

# FISCAL INFORMATION

\$11,221,424.00 - Water Utilities Capital Improvement Funds

 Design
 \$ 7,562,770.00

 Supplemental Agreement No. 1
 \$ 6,500,000.00

 Supplemental Agreement No. 2
 \$ 5,622,236.00

 Construction (this action)
 \$11,221,424.00

Total Project Cost \$30,906,430.00

#### M/WBE INFORMATION

See attached.

# **ETHNIC COMPOSITION**

# Merrell Bros., Inc.

Hispanic Female	0	Hispanic Male	1
Black Female	0	Black Male	0
White Female	10	White Male	82
Other Female	0	Other Male	0

# **BID INFORMATION**

The following bids with quotes were opened on April 15, 2016:

<sup>\*</sup>Denotes successful bidder

<u>Bidders</u>	<b>Bid Amount</b>
*Merrell Bros., Inc. 8811 West 500 North	\$11,221,424.00
Kokomo, Indiana 46901 Renda Environmental, Inc.	\$12,178,000.00
Record Steel and Construction, Inc.  Quest Civil Constructors, Inc.	\$14,839,500.00 \$20,610,016.00

# **OWNER**

Merrell Bros., Inc.

Nieta Merrell, President

# <u>MAP</u>

Attached

# **BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY**

PROJECT: Authorize a contract for the cleaning and rehabilitation of residuals lagoons A, B, and C at the Elm Fork Water Treatment Plant - Merrell Bros., Inc., lowest responsible bidder of four - Not to exceed \$11,221,424 - Financing: Water Utilities Capital Improvement Funds

Merrell Bros., 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

	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$3,500.00	0.03%
Total non-local contracts	\$11,217,924.00	99.97%
TOTAL CONTRACT	\$11,221,424.00	100.00%

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

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

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
LCA Environmental	WFDB32286Y0416	\$3,500.00	100.00%
Total Minority - Local		\$3,500.00	100.00%

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

Non-local	Certification	<u>Amount</u>	<u>Percent</u>
Partnering for Success G.L. Morris Ent. dba Sunbelt Enterprises Champion Fuel MMG Building Services & Construction Services, LLC	HFMB61772Y0516 WFWB64135Y0217 WFDB49106Y0617 WFWB62284N0616	\$5,000.00 \$2,872,685.00 \$41,000.00 \$5,000.00	0.04% 25.61% 0.37% 0.04%
Total Minority - Non-local		\$2,923,685.00	26.06%

# **BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY**

Page 2

# **TOTAL M/WBE CONTRACT PARTICIPATION**

	<u>Local</u>	<u>Percent</u>	<b>Local &amp; Non-Local</b>	<u>Percent</u>
African American	\$0.00	0.00%	\$0.00	0.00%
Hispanic American	\$0.00	0.00%	\$5,000.00	0.04%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$3,500.00	100.00%	\$2,922,185.00	26.04%
Total	\$3,500.00	100.00%	\$2,927,185.00	26.09%

June 15, 2016

**WHEREAS,** bids were received on April 15, 2016 for the cleaning and rehabilitation of residuals lagoons A, B, and C at the Elm Fork Water Treatment Plant, Contract No. 16-181, listed as follows:

<u>BIDDERS</u>	BID AMOUNT
Merrell Bros., Inc.	\$11,221,424.00
Renda Environmental, Inc.	\$12,178,000.00
Record Steel and Construction, Inc.	\$14,839,500.00
Quest Civil Constructors, Inc.	\$20,610,016.00

WHEREAS, the bid submitted by Merrell Bros., Inc., 8811 West 500 North, Kokomo, Indiana 46901, in the amount of \$11,221,424.00, is the lowest and best of all bids received.

Now, Therefore,

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

**Section 1.** That the bid submitted by Merrell Bros, Inc., in the amount of \$11,221,424.00, for doing the work covered by the plans, specifications, and contract documents, Contract No. 16-181, be accepted.

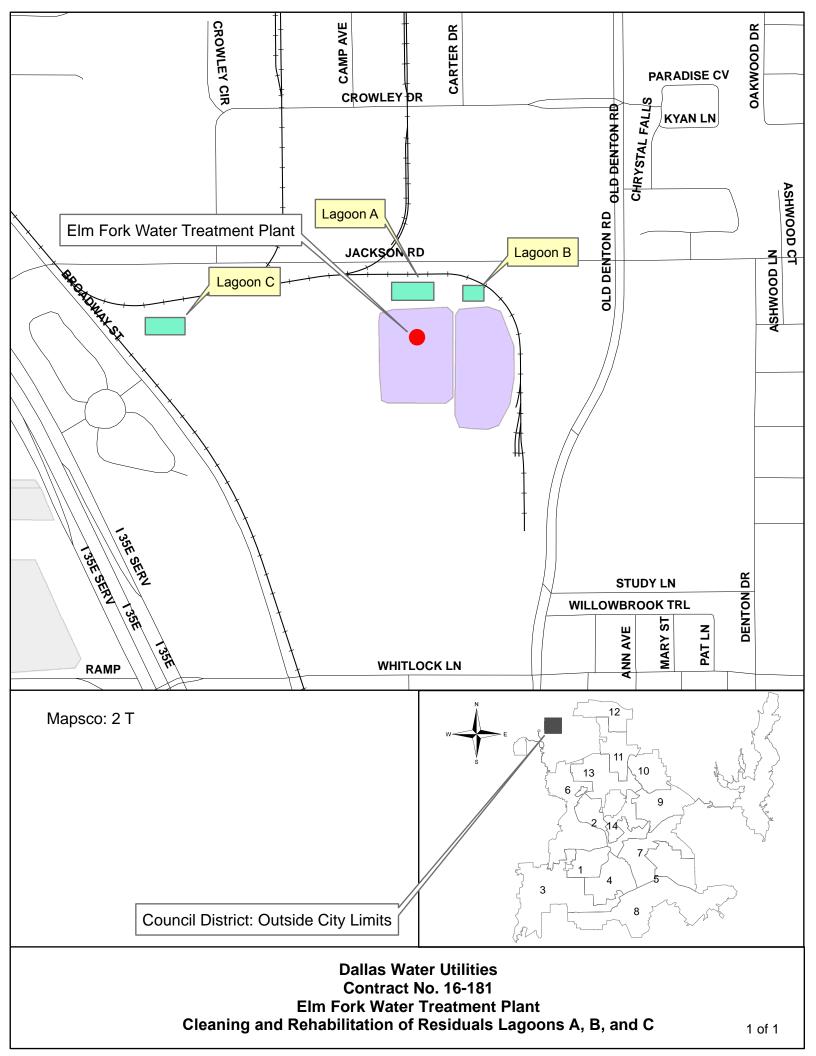
**Section 2.** That the City Manager is hereby authorized to execute a contract with Merrell Bros, Inc., for the cleaning and rehabilitation of residuals lagoons A, B, and C at the Elm Fork Water Treatment Plant, after approval as to form by the City Attorney.

**Section 3.** That the Chief Financial Officer is hereby authorized to disburse funds in an amount not to exceed \$11,221,424.00 from the Water Capital Improvement Fund as follows:

<u>FUND DEPT UNIT OBJ PRO ENCUMBRANCE VENDOR</u> 3115 DWU PW31 4320 716181 CT-DWU716181CP VS0000063711

Merrell Bros., Inc. - (Contract No. 16-181) - \$11,221,424.00

**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.



#### **AGENDA ITEM #39**

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 15, 2016

COUNCIL DISTRICT(S): All

**DEPARTMENT:** Water Utilities

CMO: Mark McDaniel, 670-3256

MAPSCO: Various

# **SUBJECT**

Authorize an increase to the 18-month master agreement with Omega Contracting, Inc. for additional work associated with wastewater small services installations throughout the city - Not to exceed \$2,122,256, from \$10,981,864 to \$13,104,120 - Financing: Water Utilities Capital Construction Funds

# **BACKGROUND**

On March 25, 2015, the City Council authorized a contract with Omega Contracting, Inc. for (1) an 18-month master agreement for water and wastewater small services installations at various locations; (2) a contract for the installation of water and wastewater mains at 12 locations; and (3) an 18-month master agreement for water and wastewater mainline extensions and emergency mainline installations and relocations at various locations.

Following the implementation of the contract, Dallas Water Utilities (DWU) has received a significantly higher than anticipated volume of permitted wastewater service requests. These service requests support development activities and are initiated by Sustainable Development upon issuance of a permit to a property owner. Available funding under the original contract will not be adequate to provide for permitted wastewater service installations for the rest of the master agreement period.

This action will provide the additional funds needed to keep up with anticipated wastewater service installation requests for the remaining period of the master agreement. In order to avoid major disruption and delays to development efforts, it is critical to provide new wastewater services in a timely manner. The delay of permitted wastewater service installations is likely to lead to excessive customer complaints, and will affect DWU's efforts to meet the service needs of future growth.

# **ESTIMATED SCHEDULE OF PROJECT**

Began Installation May 2015

Complete Installation November 2016

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

Authorized (1) an 18-month master agreement for water and wastewater small services installations at various locations; (2) a contract for the installation of water and wastewater mains at 12 locations; and (3) an 18-month master agreement for water and wastewater mainline extensions and emergency mainline installations and relocations at various locations on March 25, 2015, by Resolution No. 15-0511.

Information about this item will be provided to the Transportation & Trinity River Project Committee on June 13, 2016.

# FISCAL INFORMATION

\$2,122,256.00 - Water Utilities Capital Construction Funds

Construction Contract	\$10,981,864.00
Change Order No. 1 (this action)	\$ 2,122,256.00

Total Project Cost \$13,104,120.00

# M/WBE INFORMATION

See attached.

# **ETHNIC COMPOSITION**

#### Omega Contracting, Inc.

Hispanic Female	3	Hispanic Male	95
Black Female	0	Black Male	4
White Female	0	White Male	7
Other Female	0	Other Male	0

#### OWNER

# Omega Contracting, Inc.

Luis Spinola, Owner

# <u>MAP</u>

Attached

# **BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY**

PROJECT: Authorize an increase to the 18-month master agreement with Omega Contracting, Inc. for additional work associated with wastewater small services installations throughout the city - Not to exceed \$2,122,256, from \$10,981,864 to \$13,104,120 - Financing: Water Utilities Capital Construction Funds

Omega Contracting, Inc. is a local, 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	\$2,117,256.00	99.76%
Non-local contracts	\$5,000.00	0.24%
TOTAL THIS ACTION	\$2,122,256.00	100.00%

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

# **Local Contractors / Sub-Contractors**

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
Omega Contracting, Inc. G & G Sawing	HMMB63334Y1016 HMDB62844Y1216	\$1,767,256.00 \$350,000.00	83.47% 16.53%
Total Minority - Local		\$2,117,256.00	100.00%

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

Non-local	Certification	<u>Amount</u>	<b>Percent</b>
Buyers Barricades	WFDB24016Y0516	\$5,000.00	100.00%
Total Minority - Non-local		\$5,000.00	100.00%

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

	This	This Action		to Date
	<u>Amount</u>	<u>Percent</u>	<u>Amount</u>	<u>Percent</u>
African American	\$0.00	0.00%	\$0.00	0.00%
Hispanic American	\$2,117,256.00	99.76%	\$10,418,345.00	79.50%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$5,000.00	0.24%	\$25,775.00	0.20%
Total	\$2,122,256.00	100.00%	\$10,444,120.00	79.70%

**WHEREAS,** on March 25, 2015, the City Council awarded Contract No. 15-043/044 in the amount of \$10,981,864.00, by Resolution No. 15-0511, to Omega Contracting, Inc., for (1) an 18-month master agreement for water and wastewater small services installations at various locations; (2) a contract for the installation of water and wastewater mains at 12 locations; and (3) an 18-month master agreement for water and wastewater mainline extensions and emergency mainline installations and relocations at various locations; and,

**WHEREAS**, Dallas Water Utilities has received a higher than anticipated volume of permitted wastewater service requests and available funding under the original contract will not be adequate to provide for permitted wastewater service installations for the rest of the master agreement period; and,

**WHEREAS,** Omega Contracting, Inc., 2518 Chalk Hill Road, Dallas, Texas 75212, has submitted an acceptable proposal for this additional work; and,

**WHEREAS,** Dallas Water Utilities recommends that Contract No. 15-043/044 be increased by \$2,122,256.00, from \$10,981,864.00 to \$13,104,120.00.

Now, Therefore,

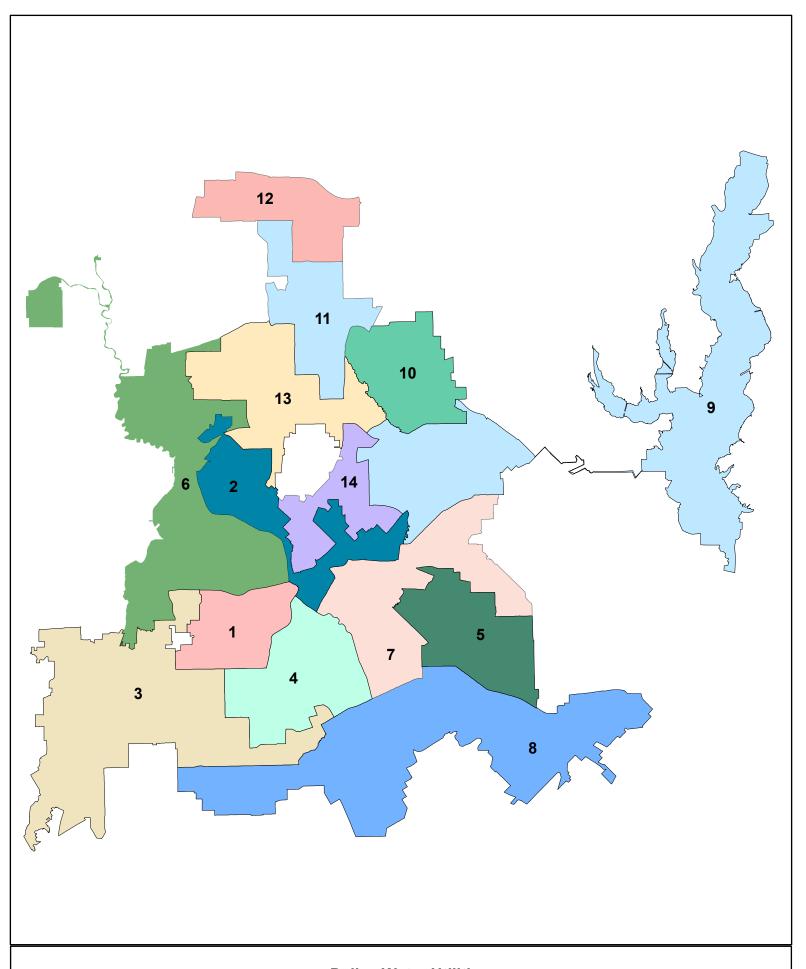
#### BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF DALLAS:

**Section 1.** That the proposed Change Order No. 1 be accepted and that Contract No. 15-043/044 with Omega Contracting, Inc., be revised accordingly.

**Section 2.** That the Chief Financial Officer is hereby authorized to disburse funds in an amount not to exceed \$2,122,256.00 from the Wastewater Construction Fund as follows:

Omega Contracting, Inc. - (Contract No. 15-044) - \$2,122,256.00

**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.



Dallas Water Utilities Contract No. 15-043/044, Change Order No. 1 Installation of Permitted Wastewater Service Requests

### **AGENDA ITEM #40**

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 15, 2016

**COUNCIL DISTRICT(S):** 2, 5, 7, 9

**DEPARTMENT:** Water Utilities

CMO: Mark McDaniel, 670-3256

MAPSCO: Various

# **SUBJECT**

Authorize Supplemental Agreement No. 1 to the engineering services contract with Carollo Engineers, Inc. to provide additional design services for the renewal of wastewater interceptor mains in Ash Creek and White Rock Creek (list attached) - Not to exceed \$1,827,007, from \$2,929,518 to \$4,756,525 - Financing: Water Utilities Capital Improvement Funds

# **BACKGROUND**

This action consists of providing engineering services for the study, survey and design of an estimated 27,700 feet of wastewater interceptor main rehabilitation and renewal, including approximately 3,800 feet of 39-inch wastewater interceptor main in Ash Creek and approximately 23,900 feet of 54-inch wastewater interceptor main in White Rock Creek.

The mains targeted for design were built in 1948 and 1968. The wastewater mains contribute to excessive amounts of inflow and infiltration into the wastewater collection system, resulting in wastewater overflows and high maintenance costs. The design will include sizing the future renewal mains for improved capacity, and once built will reduce maintenance costs.

# **ESTIMATED SCHEDULE OF PROJECT**

Begin Design July 2016
Complete Design July 2017
Begin Construction July 2017
Complete Construction October 2018

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

Authorized an engineering services contract with Carollo Engineers, Inc. to (1) provide engineering design services for the replacement and rehabilitation of water and wastewater mains at seven locations; and (2) provide alignment study at one location on December 10, 2014, by Resolution No. 14-2127.

Information about this item will be provided to the Transportation & Trinity River Project Committee on June 13, 2016.

# **FISCAL INFORMATION**

\$1,827,007.00 - Water Utilities Capital Improvement Funds

Design Supplemental Agreement No. 1 (this action)	\$2,929,518.00 <u>\$1,827,007.00</u>
Total Project Cost	\$4,756,525.00

Council <u>District</u>	<u>Amount</u>
2	\$ 288,489.00
5	\$ 309,133.00
7	\$ 686,775.00
9	<u>\$ 542,610.00</u>
Total	\$1,827,007.00

# M/WBE INFORMATION

See attached.

# **ETHNIC COMPOSITION**

# Carollo Engineers, Inc.

Hispanic Female	3	Hispanic Male	4
Black Female	4	Black Male	2
White Female	8	White Male	18
Other Female	1	Other Male	3

# **OWNER**

Carollo Engineers, Inc.

Balakrishnan Narayanan, Chief Executive Officer

# **MAPS**

Attached

# **Renewal of Wastewater Interceptor Mains**

# District 2

\*Easement in White Rock Creek from north of Garland Road to Bruton Road

# District 5

\*(Easement in White Rock Creek from north of Garland Road to Bruton Road) (See Districts 2, 7 and 9)

# **District 7**

\*(Easement in White Rock Creek from north of Garland Road to Bruton Road) (See Districts 2, 5 and 9)

# **District 9**

Easement in Ash Creek from Highland Road southwest
\*(Easement in White Rock Creek from north of Garland Road to Bruton Road)
(See Districts 2, 5 and 7)

<sup>\*</sup>Project limits in more than one Council District

# **BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY**

PROJECT: Authorize Supplemental Agreement No. 1 to the engineering services contract with Carollo Engineers, Inc. to provide additional design services for the renewal of wastewater interceptor mains in Ash Creek and White Rock Creek (list attac hed) - Not to exceed \$1,827,007, from \$2,929,518 to \$4,756,525 - Financing: Water Utilities Capital Improvement Funds

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

PROJECT CATEGORY: Architecture & Engineering

# **LOCAL/NON-LOCAL CONTRACT SUMMARY - THIS ACTION ONLY**

	<u>Amount</u>	<u>Percent</u>
Local contracts Non-local contracts	\$1,827,007.00 \$0.00	100.00% 0.00%
TOTAL THIS ACTION	\$1,827,007.00	100.00%

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

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

Local	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
Technical Associates Services, Inc.	BMDB27862Y0716	\$357,000.00	19.54%
Alliance Geotechnical Group, Inc.	BMDB94986Y0117	\$20,000.00	1.09%
Criado & Associates	HFDB44840Y0716	\$173,563.00	9.50%
VRX, Inc.	WFDB30224Y0317	\$24,000.00	1.31%
Total Minority - Local		\$574,563.00	31.45%

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

None

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

	This Action		Participation to Date	
	<u>Amount</u>	<u>Percent</u>	<u>Amount</u>	<u>Percent</u>
African American	\$377,000.00	20.63%	\$718,000.00	15.10%
Hispanic American	\$173,563.00	9.50%	\$759,466.60	15.97%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$24,000.00	1.31%	\$199,000.00	4.18%
Total	\$574,563.00	31.45%	\$1,676,466.60	35.25%

**WHEREAS,** on December 10, 2014, the City Council awarded Contract No. 14-387/388E in the amount of \$2,929,518.00, by Resolution No.14-2127, to Carollo Engineers, Inc., to (1) provide engineering design services for the replacement and rehabilitation of water and wastewater mains at seven locations; and (2) provide alignment study at one location; and,

**WHEREAS,** additional engineering services are required for the study, survey, and design of wastewater interceptor mains in Ash Creek and White Rock Creek to address capacity related overflows; and,

**WHEREAS,** Carollo Engineers, Inc., 14785 Preston Road, Suite 950, Dallas, Texas 75254, has submitted an acceptable proposal to provide these engineering services; and,

**WHEREAS,** Dallas Water Utilities recommends that Contract No. 14-387/388E be increased by \$1,827,007.00, from \$2,929,518.00 to \$4,756,525.00.

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. 14-387/388E with Carollo Engineers, Inc., be revised accordingly.

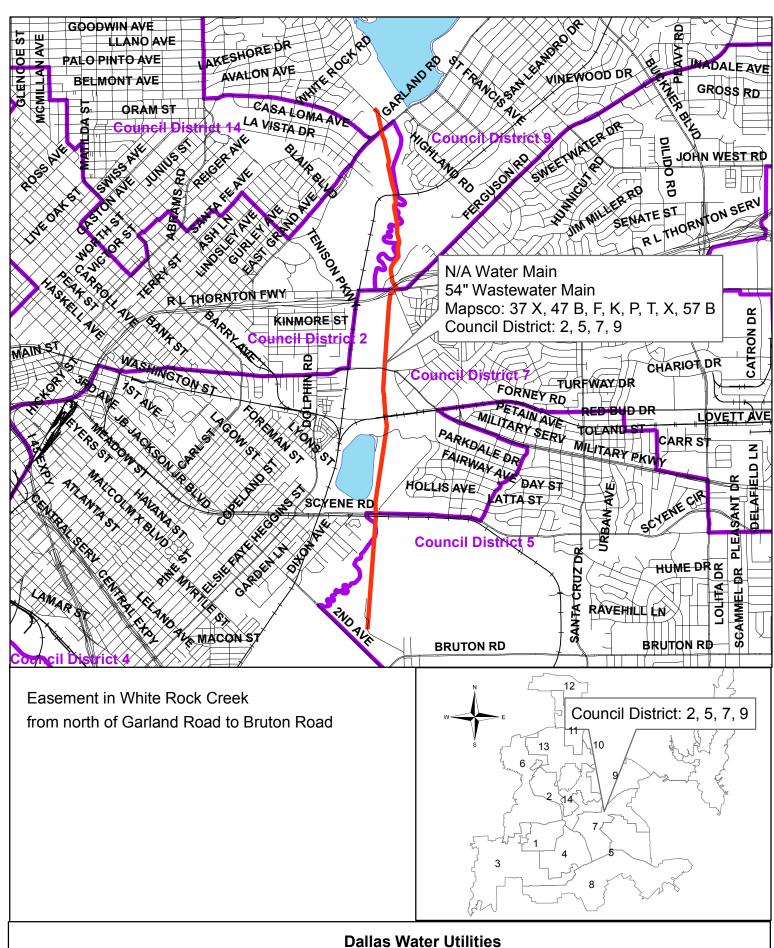
**Section 2.** That the City Manager is hereby authorized to execute the contract after it has been approved as to form by the City Attorney.

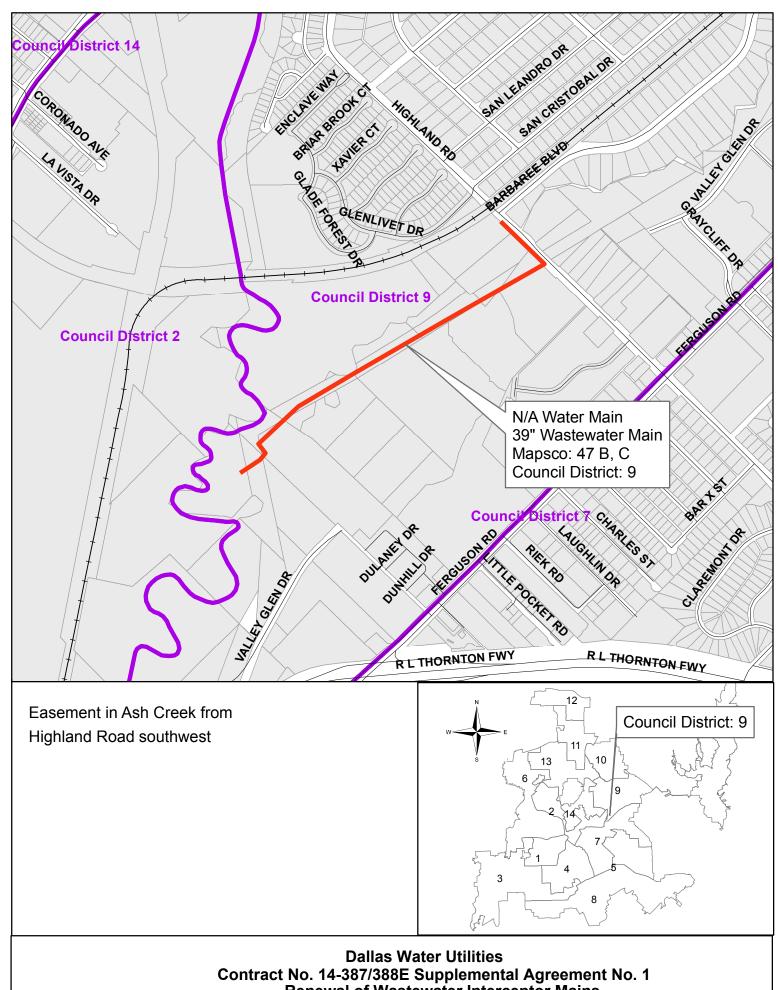
**Section 3.** That the Chief Financial Officer is hereby authorized to disburse funds in an amount not to exceed \$1,827,007.00 from the Wastewater Capital Improvement Fund as follows:

<u>FUND DEPT UNIT OBJ PRO ENCUMBRANCE VENDOR</u> 2116 DWU PS40 4111 714388 DWU714388CP 339957

Carollo Engineers, Inc. - (Contract No. 14-388E) - \$1,827,007.00

**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.





Renewal of Wastewater Interceptor Mains in White Rock Creek and Ash Creek

#### **AGENDA ITEM #41**

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 15, 2016

COUNCIL DISTRICT(S): All

**DEPARTMENT:** Water Utilities

CMO: Mark McDaniel, 670-3256

MAPSCO: All

# **SUBJECT**

Authorize Supplemental Agreement No. 4 to the professional services contract with HDR Engineering, Inc., to provide additional hydrologic and engineering services in support of an amendment to Dallas' Lake Ray Hubbard water rights permit and revisions to water supply operational guidelines - Not to exceed \$355,000, from \$865,500 to \$1,220,500 - Financing: Water Utilities Capital Construction Funds

# **BACKGROUND**

The City Council awarded an engineering services contract on December 14, 2005, for hydrologic and engineering services to evaluate the water supply yield of Lake Ray Hubbard. The results of the study on Lake Ray Hubbard indicated that additional water yield is available, over and above the City's permitted diversion right. As a result, a permit amendment application for the additional yield in Lake Ray Hubbard was prepared and filed with the Texas Commission on Environmental Quality (TCEQ) on July 11, 2007.

The TCEQ has made several requests for information while processing the permit application. The TCEQ declared the application to be administratively complete on June 8, 2008. At the direction of the TCEQ, the City published notice on October 23, 2008.

Upon publishing notice, the TCEQ received contested case hearing requests from eight water rights holders and interested parties (i.e., Texas Parks and Wildlife Department, Trinity River Authority, City of Houston, North Texas Municipal Water District, National Wildlife Federation, Environmental Defense Fund, Texas Chapter Coastal Conservation Association and Texas Westmoreland Coal Company).

# **BACKGROUND** (Continued)

In 2007, Senate Bill 3 of the 80th Legislature required the development and establishment of environmental flow standards. Senate Bill 3 also applied the environmental flow standards to water rights permits and amendments issued after September 1, 2007, thus delaying the Lake Ray Hubbard permit amendment through the development of the standards. In 2011, the TCEQ adopted environmental flow standards for the Trinity River Basin. Responses were prepared and submitted to several additional TCEQ requests for information.

On July 14, 2015, the TCEQ issued a draft permit for the additional Lake Ray Hubbard yield. Specific discussions with the eight protestants regarding the draft permit, have resulted in additional analysis, and the development of positions on requested changes to the draft permit.

The draft permit is on track to be placed on the TCEQ Commissioners' agenda for referral to the State Office of Administrative Hearings.

# **FISCAL INFORMATION**

\$355,000.00 – Water Utilities Capital Construction Funds

Hydrologic and Engineering Services	\$	170,000.00
Supplemental Agreement No. 1	\$	158,000.00
Supplemental Agreement No. 2	\$	240,000.00
Supplemental Agreement No. 3	\$	297,500.00
Supplemental Agreement No. 4 (this action)	<u>\$</u>	355,000.00

Total Project Cost \$1,220,500.00

# **ESTIMATED SCHEDULE OF PROJECT**

Began Work December 2005 Complete Work September 2018

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

City Council awarded Professional Services Contract No. 06-079E to HDR Engineering, Inc. for hydrologic and engineering services to evaluate the water supply yield of Lake Ray Hubbard and the East Fork of the Trinity River, on December 14, 2005, by Resolution No. 05-3471.

City Council awarded Supplemental Agreement No. 1 to the Professional Services Contract No. 06-079E to HDR Engineering, Inc. for additional hydrologic and engineering services to evaluate the water supply yield of Lake Ray Hubbard and the East Fork of the Trinity River, on November 8, 2006, by Resolution No. 06-3073.

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

City Council awarded Supplemental Agreement No. 2 to the Professional Services Contract No. 06-079E to HDR Engineering, Inc. to provide additional hydrologic and engineering services in support of an amendment to Dallas' Lake Ray Hubbard water rights permit on August 22, 2007, by Resolution No. 07-2409.

City Council was briefed on October 3, 2007 entitled "The Path to 2060: Dallas Water Plan Update" that included information regarding the filing of the Lake Ray Hubbard Permit amendment application.

City Council awarded Supplemental Agreement No. 3 to the Professional Services Contract No. 06-079E to HDR Engineering, Inc. to provide additional hydrologic and engineering services in support of an amendment to Dallas' Lake Ray Hubbard water rights permit on February 23, 2011, by Resolution No. 11-0580.

Information about this item will be provided to the Transportation & Trinity River Project Committee on June 13, 2016.

# M/WBE INFORMATION

See attached.

# ETHNIC COMPOSITION

# HDR Engineering, Inc.

Hispanic Female	200	Hispanic male	387
Black female	105	Black male	204
White female	2,181	White male	5,028
Other female	580	Other male	950

#### OWNER

# HDR Engineering, Inc.

George A. Little, Chairman and Chief Executive Officer

#### MAP

Attached

**WHEREAS,** the City needs to maintain its existing water supplies while evaluating and connecting additional water supply, in order to meet the future needs of the citizens and customers of Dallas; and,

**WHEREAS**, a volumetric survey has been performed on Lake Ray Hubbard to measure the effects of sedimentation on the volume of water in the lake; and,

**WHEREAS**, the hydrology of the Lake Ray Hubbard watershed has changed as the area has developed since the construction of Lake Ray Hubbard; and,

**WHEREAS,** the City Council authorized a study to determine the yield of Lake Ray Hubbard; and,

**WHEREAS,** it has been determined that due to the development in the intervening Lake Ray Hubbard watershed below Lake Lavon, additional yield is available in Lake Ray Hubbard; and,

**WHEREAS**, the City Council authorized the preparation of permit amendment application documents; and,

**WHEREAS,** a permit amendment application has been filed with the Texas Commission on Environmental Quality to increase the City's diversion permit in Lake Ray Hubbard; and,

**WHEREAS**, the Texas Commission on Environmental Quality received eight requests for a contested case hearing; and,

**WHEREAS**, Senate Bill 3 of the 80th Legislature in 2007 required the establishment of environmental flow standards; and,

**WHEREAS,** the Texas Commission on Environmental Quality adopted environmental flow standards for the Trinity River Basin in 2011; and,

**WHEREAS**, the Texas Commission on Environmental Quality issued a draft permit amendment for an increase in the City's diversion permit in Lake Ray Hubbard; and,

**WHEREAS**, the Texas Commission on Environmental Quality is prepared to submit the water rights amendment to the State Office of Administrative Hearings.

Now, Therefore,

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

**Section 1.** That the proposed Supplemental Agreement No. 4 be accepted and that Contract No. 06-079E with HDR Engineering, Inc. be revised accordingly.

**Section 2.** That the City Manager is hereby authorized to enter into a contract with HDR Engineering, Inc. for the performance of said work.

**Section 3.** That the Chief Financial Officer is hereby authorized to disburse funds in an amount not to exceed \$355,000.00 from the Water Capital Construction Fund as follows:

FUND DEPT UNIT OBJ PRO ENCUMBRANCE VENDOR 0102 DWU CW01 4111 706079 CTDWU706079EN 181219

HDR Engineering, Inc. - (Contract No. 06-079E)

**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 Supplemental Agreement No. 4 to the professional services contract with HDR Engineering, Inc., to provide additional hydrologic and engineering services in support of an amendment to Dallas' Lake Ray Hubbard water rights permit and revisions to water supply operational guidelines - Not to exceed \$355,000, from \$865,500 to \$1,220,500 - Financing: Water Utilities Capital Construction Funds

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

PROJECT CATEGORY: Architecture & Engineering

# LOCAL/NON-LOCAL CONTRACT SUMMARY - THIS ACTION ONLY

	<u>Amount</u>	<u>Percent</u>
Local contracts	\$55,000.00	15.49%
Non-local contracts	\$300,000.00	84.51%
TOTAL THIS ACTION	\$355,000.00	100.00%

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

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

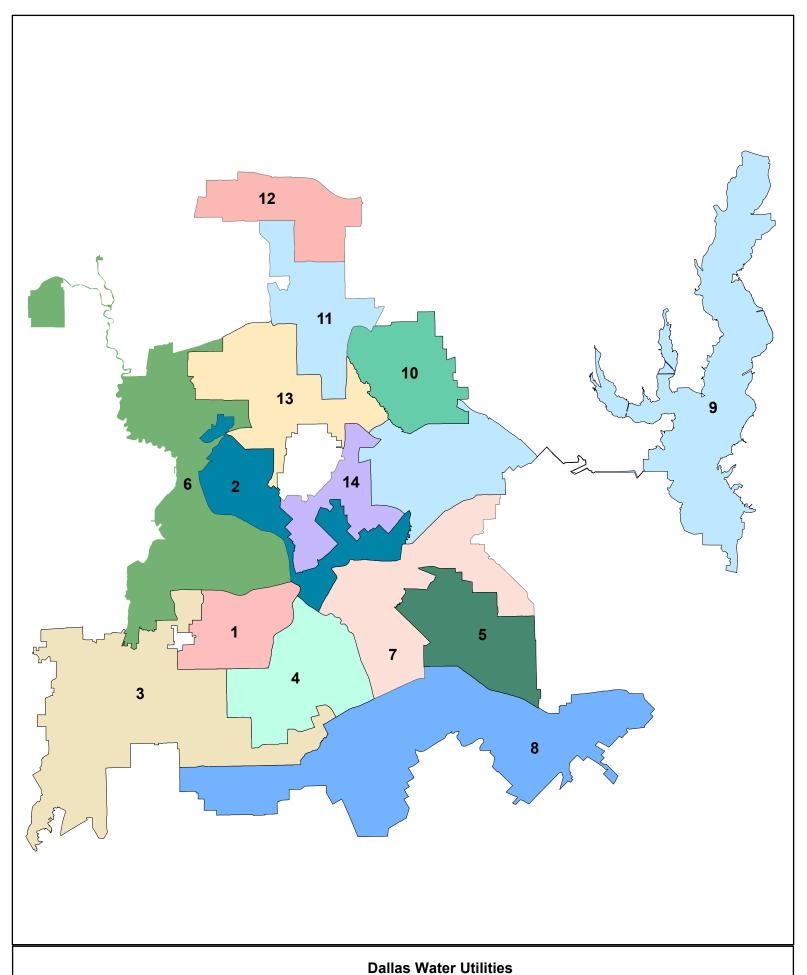
Local	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>	
JQ Infrastructure, LLC	IMDB80158Y0716	\$55,000.00	100.00%	
Total Minority - Local		\$55,000.00	100.00%	

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

None

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

	This	This Action		Participation to Date	
	<u>Amount</u>	<u>Percent</u>	<u>Amount</u>	<u>Percent</u>	
African American	\$0.00	0.00%	\$54,935.65	4.50%	
Hispanic American	\$0.00	0.00%	\$0.00	0.00%	
Asian American	\$55,000.00	15.49%	\$55,000.00	4.51%	
Native American	\$0.00	0.00%	\$0.00	0.00%	
WBE	\$0.00	0.00%	\$1,049.61	0.09%	
Total	\$55,000.00	15.49%	\$110,985.26	9.09%	



Dallas Water Utilities
Contract No. 06-079E, Supplemental Agreement No. 4
Lake Ray Hubbard Water Rights Permit
and Water Supply Operations Guidelines

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 15, 2016

COUNCIL DISTRICT(S): 2

**DEPARTMENT:** Trinity Watershed Management

City Attorney's Office

CMO: Mark McDaniel, 670-3256

Christopher D. Bowers, 670-3491

MAPSCO: 46E

**SUBJECT** 

Authorize the **(1)** deposit of the amount awarded by the Special Commissioners in the condemnation proceeding styled <u>City of Dallas v. M.I. Gaston Partners, Ltd., a Texas limited partnership, et al.</u>, Cause No. CC-16-00392-B, pending in Dallas County Court at Law No. 2, to acquire a subsurface easement under approximately 10,702 square feet of land, located on Gaston Avenue near its intersection with Peak Street for the Mill Creek/Peaks Branch/State-Thomas Drainage Relief Tunnel Project; and **(2)** settlement of the condemnation proceeding for an amount not to exceed the award - Not to exceed \$70,500 (\$68,000 being the amount of the award, plus closing costs and title expenses not to exceed \$2,500); an increase of \$35,894 from the amount Council originally authorized for this acquisition - Financing: 2006 Bond Funds

# **BACKGROUND**

This item is being placed on the addendum requesting Council approval prior to the deadline to file objections to the Award of the Special Commissioners.

On May 13, 2015, the City Council authorized the acquisition of this property, by Resolution No. 15-0857. On September 9, 2015, the City Council authorized the modification of elevation reference for the subsurface easement, by Resolution No. 15-1662.

The property owner was offered \$32,106, which was based on a written appraisal from an independent certified appraiser. The property owner did not accept the offer and the City filed an eminent domain proceeding to acquire the property. The appraisal was updated March 8, 2016, and the offer amount was revised to \$53,510. After a hearing before the Special Commissioners on June 2, 2016, the property owner was awarded \$68,000. This item authorizes deposit of the amount awarded by the Special Commissioners for the property, which is \$35,894 more than the City Council originally authorized for this acquisition, plus closing costs and title expenses not to exceed \$2,500.

# **BACKGROUND** (Continued)

The City has no control over the Special Commissioners appointed by the judge or any award that is subsequently rendered by the Special Commissioners. The City, in order to acquire possession of the property and proceed with its improvements, must deposit the amount awarded by the Special Commissioners in the registry of the Court.

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

Authorized acquisition on May 13, 2015, by Resolution No. 15-0857.

Authorized modification of elevation on September 9, 2015, by Resolution No. 15-1662.

Council was briefed in Closed Session on June 8, 2016.

Information about this item will be provided to the Transportation and Trinity River Project Committee on June 13, 2016.

# **FISCAL INFORMATION**

2006 Bond Funds - \$70,500 (\$68,000 plus closing costs and title expenses not to exceed \$2,500)

# <u>OWNER</u>

#### M.I. Gaston Partners, Ltd.

KM3 Operating, Inc., General Partner

Kenneth Murchison, III, President

#### MAP

Attached

June 15, 2016

A RESOLUTION AUTHORIZING THE DEPOSIT OF A SPECIAL COMMISSIONERS AWARD AND SETTLEMENT OF THE CONDEMNATION PROCEEDING AND IF OBJECTIONS ARE FILED, SETTLEMENT OF THE CONDEMNATION LAWSUIT FOR AN AMOUNT NOT TO EXCEED THE AWARD.

#### IN THIS RESOLUTION THE FOLLOWING DEFINITIONS SHALL APPLY:

AUTHORIZED AMOUNT: Not to exceed: \$70,500.00

AWARD: \$68,000.00

CLOSING COSTS AND TITLE EXPENSES: Not to exceed \$2,500.00

CONDEMNATION PROCEEDING: Cause No. CC-16-00392-B, in Dallas County Court at Law No. 2, and styled <u>City of Dallas v. M.I. Gaston Partners, Ltd. a Texas limited partnership, et al.</u>, filed pursuant to City Council Resolution No. 15-0857.

DESIGNATED FUNDS: AWARD payable out of the 2006 Bond Funds, Fund No. 3T23, Department TWM, Unit T525, Activity SDRS, Program No. PB06T525, Object 4210, Encumbrance No. CT-PBW06T525G48, CLOSING COSTS AND TITLE EXPENSES payable out of the 2006 Bond Funds, Fund No. 3T23, Department TWM, Unit T525, Activity SDRS, Program No. PB06T525, Object 4230, Encumbrance No. CT-PBW06T525G49.

OFFICIAL OFFER: \$32,106.00

PROJECT: Mill Creek/Peaks Branch/State-Thomas Drainage Relief Tunnel Project

PROPERTY: Subsurface easement located under approximately 10,702 square feet of land in Dallas County, as described in the CONDEMNATION PROCEEDING.

**WHEREAS**, the OFFICIAL OFFER having been made and refused, the City Attorney filed the CONDEMNATION PROCEEDING for the acquisition of the PROPERTY for the PROJECT; and,

**WHEREAS**, the Special Commissioners appointed by the Court in the CONDEMNATION PROCEEDING made the AWARD, which the City Council wishes to deposit with the County Clerk of Dallas County, Texas, so that the City may take possession of the PROPERTY; and,

June 15, 2016

WHEREAS, the City Council desires to authorize the City Attorney to settle the CONDEMNATION PROCEEDING and, if objections are filed, the lawsuit arising from the CONDEMNATION PROCEEDING for an amount not to exceed the AWARD;

Now, Therefore,

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

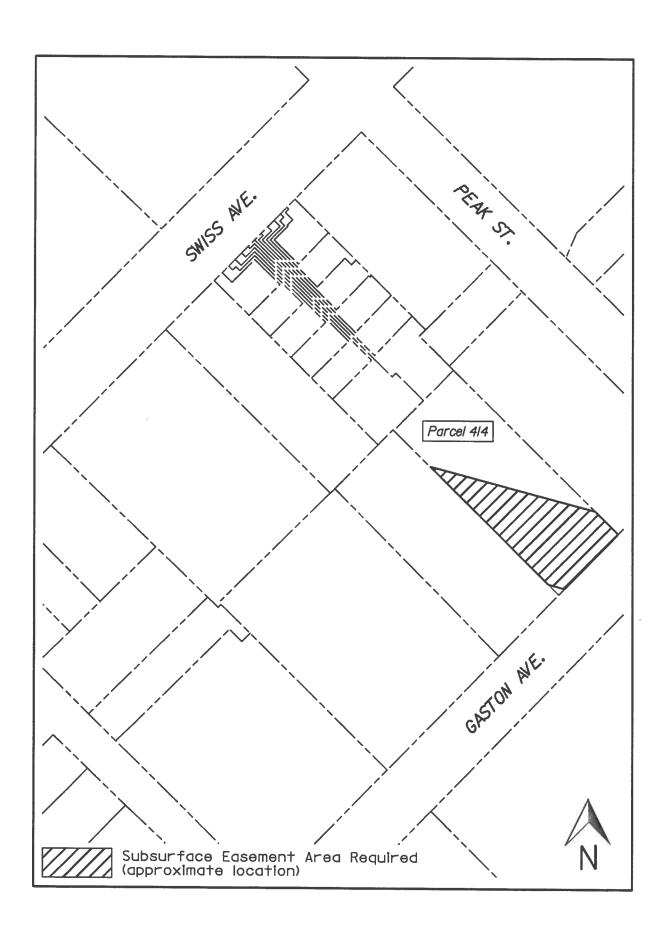
**SECTION 1.** That the Chief Financial Officer is hereby authorized and directed to issue a check, paid out of and charged to the DESIGNATED FUNDS, in the amount of the AWARD payable to the County Clerk of Dallas County, Texas, to be deposited by the City Attorney with the County Clerk and in the amount of the CLOSING COSTS AND TITLE EXPENSES payable to the title company closing the transaction described herein. The AWARD, CLOSING COSTS AND TITLE EXPENSES together shall not exceed the AUTHORIZED AMOUNT.

**SECTION 2.** That the City Attorney is authorized to settle the CONDEMNATION PROCEEDING, and if objections are filed, the lawsuit arising from the CONDEMNATION PROCEEDING, for an amount not to exceed the AWARD.

**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.

APPROVED AS TO FORM Christopher D. Bowers, Interim City Attorney

Ву:		
-	<b>Assistant City Attorney</b>	



**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 22, 2016

COUNCIL DISTRICT(S): 6

**DEPARTMENT:** Public Works Department

Water Utilities

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

Mark McDaniel, 670-3256

MAPSCO: 44P T

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# **SUBJECT**

Authorize a contract with Tiseo Paving Company, lowest responsible bidder of three, for the reconstruction of street paving, storm drainage, water and wastewater main improvements for Sylvan Avenue from Fort Worth Avenue to Singleton Boulevard - Not to exceed \$7,663,718 - Financing: Capital Projects Reimbursement Funds (\$2,975,000), 2012 Bond Funds (\$1,595,371), General Obligation Commercial Paper Funds (\$1,969,693), Water Utilities Capital Improvement Funds (\$1,082,744) and Water Utilities Capital Construction Funds (\$40,910)

# **BACKGROUND**

A professional services contract with Urban Engineers Group, Inc. was authorized on February 27, 2013, by Resolution No. 13-0414 for the engineering design of Sylvan Avenue from Fort Worth Avenue to Singleton Boulevard. Sylvan Avenue from Fort Worth Avenue to Singleton Boulevard is a partnership project between the City and Dallas County. A Project Specific Agreement with Dallas County was authorized on May 25, 2016, by Resolution No. 16-0810 for funding participation in the design and construction of paving and drainage improvements for Sylvan Avenue from Fort Worth Avenue to Singleton Boulevard. This action will authorize a construction contract with Tiseo Paving Company for the reconstruction of street paving, storm drainage, water and wastewater main improvements for Sylvan Avenue from Fort Worth Avenue to Singleton Boulevard.

The project consists of a four-lane divided roadway with dedicated bike lanes, barrier free ramps, traffic signals, sidewalks, landscaping, storm drainage, water and wastewater main improvements.

# **BACKGROUND** (Continued)

The following chart shows Tiseo Paving Company's completed contractual activities for the past three years:

	<u>PBW</u>	<u>WTR</u>	<u>PKR</u>
Projects Completed	4	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 March 2013
Completed Design May 2016
Begin Construction August 2016
Complete Construction December 2017

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

Authorized a Master Agreement with Dallas County governing Major Capital Improvement Program projects on January 10, 2001, by Resolution No. 01-0104.

Authorized a new Master Agreement with Dallas County governing Major Capital Improvement Program projects on April 13, 2011, by Resolution No. 11-0927.

Authorized a professional services contract for engineering services on February 27, 2013, by Resolution No. 13-0414.

Authorized Supplemental Agreement No. 2 to the professional services contract for engineering services on April 22, 2015, by Resolution No. 15-0759.

Authorized a Project Specific Agreement with Dallas County for funding participation for the design and construction of paving and drainage improvements on May 25, 2016, by Resolution No. 16-0810.

Information about this item will be provided to the Transportation and Trinity River Project Committee on June 13, 2016.

#### **FISCAL INFORMATION**

Capital Projects Reimbursement Funds - \$2,975,000.00 2012 Bond Funds - 1,595,371.25 General Obligation Commercial Paper (2006 Bond Program) - \$1,969,693.00

Water Utilities Capital Improvement Funds - \$1,082,743.50
Water Utilities Capital Construction Funds - \$40,910.00

Design	\$ 565,654.00
Supplemental Agreement No. 1 (Street Services)	\$ 49,635.00
Supplemental Agreement No. 2	\$ 49,800.00

Construction (this action)

Paving & Drainage - PBW \$ 6,540,064.25 Water & Wastewater - DWU \$ 1,123,653.50

Total \$ 8,328,806.75

## M/WBE INFORMATION

See attached.

# **ETHNIC COMPOSITION**

# Tiseo Paving Company

Hispanic Female	1	Hispanic Male	72
African-American Female	0	African-American Male	2
Other Female	0	Other Male	0
White Female	2	White Male	27

# **BID INFORMATION**

The following bids with quotes were received and opened on April 15, 2016:

<sup>\*</sup>Denotes successful bidder(s)

BIDDERS	<b>BID AMOUNT</b>
*Tiseo Paving Company 419 East Highway 80	\$7,663,717.75
Mesquite, Texas 75150	
Texas Standard Construction, Ltd.	\$7,872,536.75
Ed Bell Construction Company	\$9,902,690.50

# **BID INFORMATION** (Continued)

Engineer's estimate: PBW - \$5,208,302.34

DWU - \$1,018,366.80

Total \$6,226,669.14

# <u>OWNER</u>

# **Tiseo Paving Company**

Arthur Tiseo, President

# **MAP**

Attached.

#### **BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY**

PROJECT: Authorize a contract with Tiseo Paving Company, lowest responsible bidder of three, for the reconstruction of street paving, storm drainage, water and wastewater main improvements for Sylvan Avenue from Fort Worth Avenue to Singleton Boulevard - Not to exceed \$7,663,718 - Financing: Capital Projects Reimbursement Funds (\$2,975,000), 2012 Bond Funds (\$1,595,371), General Obligation Commercial Paper Funds (\$1,969,693), Water Utilities Capital Improvement Funds (\$1,082,744) and Water Utilities Capital Construction Funds (\$40,910)

Tiseo Paving Company 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-L	OCAL (	CONTRACT	SUMMARY
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	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$3,301,052.75	43.07%
Total non-local contracts	\$4,362,665.00	56.93%
TOTAL CONTRACT	\$7,663,717.75	100.00%

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

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

None

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

Non-local	Certification	<u>Amount</u>	<u>Percent</u>
A & M Construction	HFMB64813N0417	\$2,710,000.00	62.12%
Total Minority - Non-local		\$2,710,000.00	62.12%

#### TOTAL M/WBE CONTRACT PARTICIPATION

	<u>Local</u>	<u>Percent</u>	Local & Non-Local	<u>Percent</u>
African American	\$0.00	0.00%	\$0.00	0.00%
Hispanic American	\$0.00	0.00%	\$2,710,000.00	35.36%
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	\$0.00	0.00%	\$2,710,000.00	35.36%

**WHEREAS,** on January 10, 2001, Resolution No. 01-0104 authorized a Master Agreement with Dallas County governing Major Capital Improvement Program (MCIP) projects to be jointly funded and developed by Dallas County and the City of Dallas, and;

**WHEREAS,** on June 23, 2008, the Transportation and Environment Committee (TEC), now known as Transportation and Trinity River Project Committee, was briefed on the MCIP overview for the submission, acceptance, and implementation of the City of Dallas candidate projects for Dallas County's 2008 MCIP Fifth Call for Projects, and;

**WHEREAS,** on August 12, 2008, the TEC was briefed on project recommendations for submission, and;

**WHEREAS,** Sylvan Avenue from Fort Worth Avenue to Singleton Boulevard was submitted and subsequently selected for implementation in Dallas County's 2008 MCIP Fifth Call for Projects, and;

**WHEREAS,** on April 13, 2011, Resolution No. 11-0927 authorized a new Master Agreement with Dallas County governing Major Capital Improvement Program (MCIP) with Dallas County, and;

WHEREAS, the City of Dallas is the lead agency for the project development, and;

**WHEREAS**, Dallas County has agreed to participate with the project costs in the amount of \$3,000,000.00, and;

**WHEREAS**, on February 27, 2013, Resolution No. 13-0414 authorized a professional services contract with Urban Engineers Group, Inc. for the engineering design of street improvements for Sylvan Avenue from Fort Worth Avenue to Singleton Boulevard, in the amount of \$565,654.00, and;

**WHEREAS,** on May 29, 2013, Administrative Action No. 13-1178 authorized Supplemental Agreement No. 1 to the contract with Urban Engineers Group, Inc. to include the design of 7.24 miles of on-street bicycle facilities with relevant pavement markings, striping and signage in an amount not to exceed \$49,635.00, from \$565,654.00 to \$615,289.00; and,

WHEREAS, on April 22, 2015, Resolution No. 15-0759 authorized Supplemental Agreement No. 2 to the professional services contract with Urban Engineers Group, Inc. for engineering design services for additional drainage improvements for Sylvan Avenue from Fort Worth Avenue to Singleton Boulevard and traffic signal modifications at Sylvan Avenue, and Singleton Boulevard, in the amount of exceed \$49,800.00, from \$615,289.00 to \$665,089.00; and,

**WHEREAS,** on May 25, 2016, Resolution No. 16-0810 authorized a Project Specific Agreement with Dallas County for funding participation in the design and construction of paving and drainage improvements on Sylvan Avenue from Fort Worth Avenue to Singleton Boulevard and the receipt of payment from Dallas County in an amount not to exceed \$3,000,000.00 for Dallas County's share of the project costs; and,

**WHEREAS,** bids were received on April 15, 2016 for the reconstruction of street paving, storm drainage, water and wastewater main improvements for Sylvan Avenue from Fort Worth Avenue to Singleton Boulevard as follows:

# BIDDERS BID AMOUNT

Tiseo Paving Company	\$7,663,717.75
Texas Standard Construction, Ltd.	\$7,872,536.75
Ed Bell Construction Company	\$9,902,690.50

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 a contract with Tiseo Paving Company for the reconstruction of street paving, storm drainage, water and wastewater main improvements for Sylvan Avenue from Fort Worth Avenue to Singleton Boulevard in an amount not to exceed \$7,663,717.75, this being the lowest responsive bid received as indicated by the tabulation of bids, 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:

Capital Projects Reimbursement Fund Fund 0556, Department PBW, Unit U802, Act. THRF Obj. 4510, Program #PB06U802, CT PBW06U802I1 Vendor #011466, in an amount not to exceed

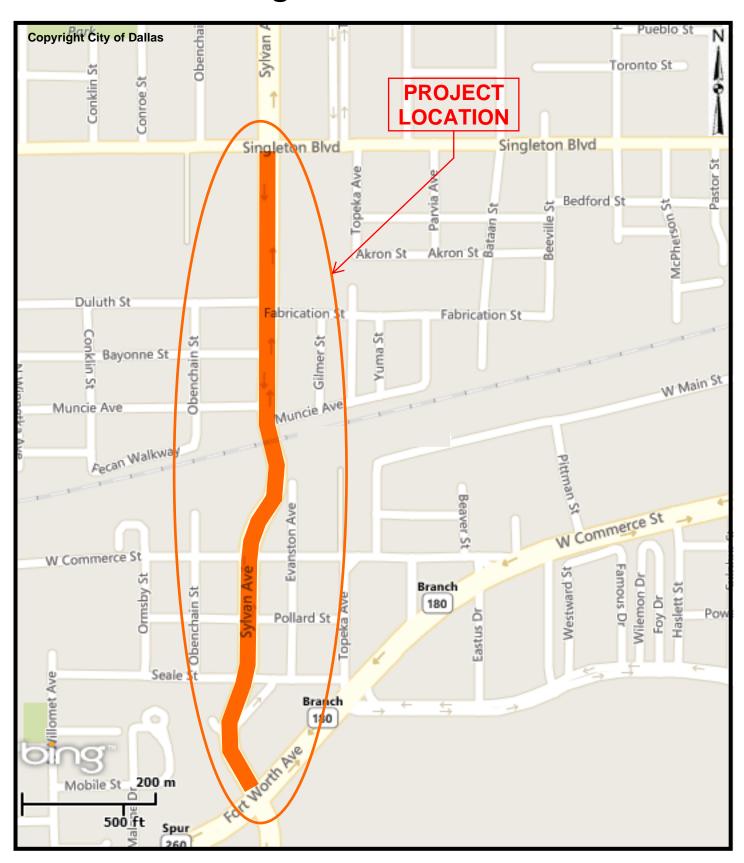
\$2,975,000.00

June 22, 2016

Street and Transportation Improvements Fund Fund 3U22, Department PBW, Unit U802, Act. THRF Obj. 4510, Program #PB06U802, CT PBW06U802I1 Vendor #011466, in an amount not to exceed	\$1,595,371.25
Street and Transportation Improvements Fund Fund 4T22, Department PBW, Unit U802, Act. THRF Obj. 4510, Program #PB06U802, CT PBW06U802I1 Vendor #011466, in an amount not to exceed	\$1,969,693.00
Water Capital Improvement Fund Fund 2115, Department DWU, Unit PW42 Obj. 4550, Program #715157, CT PBW715157CP Vendor #011466, in an amount not to exceed	\$ 664,883.00
Water Construction Fund Fund 0102, Department DWU, Unit CW42 Obj. 3221, Program #715157X, CT PBW715157EN Vendor #011466, in an amount not to exceed	\$ 25,520.00
Wastewater Capital Improvement Fund Fund 2116, Department DWU, Unit PS42 Obj. 4560, Program #715158, CT PBW715158CP Vendor #011466, in an amount not to exceed	\$ 417,860.50
Wastewater Construction Fund Fund 0103, Department DWU, Unit CS42 Obj. 3222, Program #715158X, CT PBW715158EN Vendor #011466, in an amount not to exceed	<u>\$ 15,390.00</u>
Total amount not to exceed	\$7,663,717.75

**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.

# Sylvan Avenue from Fort Worth Avenue to Singleton Boulevard



Mapsco 44 P & T

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 22, 2016

COUNCIL DISTRICT(S): 4, 7, 8

**DEPARTMENT:** Public Works Department

Water Utilities

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

Mark McDaniel, 670-3256

**MAPSCO:** 47D 65A 66P Q

# **SUBJECT**

Authorize (1) street paving, storm drainage, water and wastewater main improvements, and alley paving for Project Group 12-3003; provide for partial payment of construction cost by assessment of abutting property owners; an estimate of the cost of the improvements to be prepared as required by law (list attached); and (2) a benefit assessment hearing to be held on August 24, 2016, to receive comments - Financing: No cost consideration to the City

# **BACKGROUND**

Longhorn Street from Ferguson Road to Bar X Street was requested by property owner petition and accepted on December 22, 2009. The alley between Bluffman Drive, Castle Hills Drive and Lovingood Drive from Lovingood Drive to Loud Drive was requested by property owner petition and accepted on May 10, 2006. The alley between Idaho Avenue and Maryland Avenue from Holden Avenue to an estimated 250 feet south to the Dallas Power and Light Property was requested by property owner petition and accepted on August 24, 2009. All of these projects were subsequently funded in the 2012 Bond Program. A professional services contract for the design was authorized by City Council on September 25, 2013, by Resolution No. 13-1731 and on December 11, 2013, by Resolution No. 13-2072. This action will authorize the project, partial payment of cost by assessment, and a benefit assessment hearing. The street improvement will consist of upgrading the existing unimproved two-lane asphalt street with 26-foot wide concrete pavement with curbs, sidewalks, drive approaches, installation of a storm drainage system and water and wastewater main improvements. The alley improvements will consist of upgrading the unimproved gravel and dirt alleys with 10-foot wide concrete pavement.

# **BACKGROUND** (Continued)

The paving assessment process requires the following three steps:

- 1. Authorize paving improvements
- 2. Authorize a benefit assessment hearing
- 3. Benefit assessment hearing, ordinance levying assessments and authorize contract for construction

These actions are the 1st and 2nd steps in the process.

# **ESTIMATED SCHEDULE OF PROJECT**

Began Design	December 2013
Completed Design	August 2015
Begin Construction	November 2016
Complete Construction	November 2017

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

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

Authorized a professional services contract for engineering services on December 11, 2013, by Resolution No.13-2072.

Information about this item will be provided to the Transportation and Trinity River Project Committee on June 13, 2016.

# **FISCAL INFORMATION**

Design	\$ 99,239.25
Construction	
Paving&Drainage (PBW)	\$ 973,165.00 (est.)
Water & Wastewater (WTR)	\$ 363,464.84 (est.)
Total Project Cost	\$1,435,869.09 (est.)

<b>Council District</b>	<u>Amount</u>
4 7 8	\$ 72,845.00 (est.) \$1,071,259.84 (est.) \$ 192,525.00 (est.)
Total	\$1,336,629.84 (est.)

This project does involve assessments.

# **MAPS**

Attached.

# Project Group 12-3003

<u>Project</u>	<u>Limits</u>	Council <u>District</u>
Longhorn Street	from Ferguson Road to Bar X Street	7
Alley between Bluffman Drive, Castle Hills Drive and Lovingood Drive	from Lovingood Drive to Loud Drive	8
Alley between Idaho Avenue and Maryland Avenue	from Holden Avenue to an estimated 250 feet south to the Dallas Power and Light Property	4

June 22, 2016

**WHEREAS**, the City Council of the City of Dallas is of the opinion that it is necessary to levy an assessment against the property and the owners thereof abutting upon the following:

# **Project Group 12-3003**

#### Street:

1. Longhorn Street from Ferguson Road to Bar X Street

# Alleys:

- 2. Alley between Bluffman Drive, Castle Hills Drive and Lovingood Drive from Lovingood Drive to Loud Drive
- 3. Alley between Idaho Avenue and Maryland Avenue from Holden Avenue to an estimated 250 feet south to the Dallas Power and Light Property

for a part of the cost of improving said <u>street and alleys</u>, fixing a time for the hearing of the owners of said property concerning the same, and directing the City to give notice of said hearing, as required by law; and,

**WHEREAS**, the City Council has heretofore, by resolution, ordered the improvement of the <u>street</u> enumerated above, by paving said <u>street</u> from curb to curb with 6-inch thick 4000-pounds per square inch reinforced concrete pavement; with 6-inch thick lime treated base; with 6-inch high integral curbs; with 6-inch thick reinforced concrete drive approaches; with 4-inch thick reinforced concrete sidewalks 4 or 5 feet wide where specified, so that the roadway shall be 26 feet in width; and

**WHEREAS,** the City Council has heretofore, by resolution, ordered the improvement of the <u>alleys</u> enumerated above, by paving said alleys with 6-inch thick, 4500-pounds per square inch reinforced concrete, 10 feet in width; with a 6-inch thick subgrade; and

Any existing permanent improvements in place, meeting these specifications, or which can be utilized, shall be left in place, if any, and corresponding credits to the property owners shall be allowed on the assessments; and,

**WHEREAS**, the Director of Public Works of the City of Dallas has, in accordance with the law, filed his report with the City Council, and the property owners, in the cost thereof, together with the names of the owners and the description of said property, and the work to be done adjacent thereto, and the amounts proposed to be assessed against each lot or parcel and its owners and all other matters required by the applicable law.

# Now, Therefore,

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

**SECTION 1.** That the report or statement filed by the Director of Public Works having been duly examined is hereby approved.

**SECTION 2.** That it is hereby found and determined that the cost of improvements on the hereinafter described <u>street and alleys</u>, with the amount or amounts per front foot proposed to be assessed for such improvements against abutting property and the owners thereof, are as follows, to wit:

# **Project Group 12-3003**

#### Street:

1. Longhorn Street from Ferguson Road to Bar X Street

#### Alleys:

- 2. Alley between Bluffman Drive, Castle Hills Drive and Lovingood Drive from Lovingood Drive to Loud Drive
- 3. Alley between Idaho Avenue and Maryland Avenue from Holden Avenue to an estimated 250 feet south to the Dallas Power and Light Property

shall be improved from curb to curb with 6-inch thick 4000-pounds per square inch reinforced concrete pavement; with 6-inch thick lime treated base; with 6-inch high integral curbs; with 6-inch thick reinforced concrete drive approaches; with 4-inch thick reinforced concrete sidewalks 4 or 5 feet wide where specified, so that the roadway shall be 26 feet in width; and

shall be paved with 6-inch thick, 4500-pounds per square inch reinforced concrete, 10 feet in width; with a 6-inch thick subgrade; and

The estimated cost of the improvements is \$1,336,629.84 (est.)

- a. The estimated rate per square yard to be assessed against abutting property and the owners thereof for concrete drive approaches is \$43.43/S. Y.
- b. The estimated rate per front foot to be assessed against abutting property and the owners thereof for concrete alley is: \$17.10/L. F.
- c. The estimated rate per front foot to be assessed against abutting property and the owners thereof for pavement improvements is as follows:

# Where Property Classification is WSR-II (MF-2(A))

The front rate for 6-inch thick reinforced concrete pavement 13.5 feet wide with curb: **\$75.52/L. F.** 

The side frontage rate for 6-inch thick reinforced concrete pavement 2.5 feet wide with curb: **\$15.75/L.F.** 

The front rate for 4-inch thick reinforced concrete sidewalk is: \$8.34/L.F.

The side frontage rate for 4-inch thick reinforced concrete sidewalk is: \$4.17/L.F.

# Where Property Classification is WSR-III (Commercial)

The rate for 6-inch thick reinforced concrete pavement 13.5 feet wide with curb: \$75.52/L.F.

The rate for 4-inch thick reinforced concrete sidewalk is: \$8.34/L.F.

All assessments, however, are to be made and levied by the City Council as it may deem just and equitable, having in view the special benefits in enhanced value to be received by such parcels of property and owners thereof, the equities of such owners, and the adjustment of the apportionment of the cost of improvements so as to produce a substantial equality of benefits received and burdens imposed.

**SECTION 3.** That a hearing shall be given to said owners of abutting property, or their agents or attorneys and all persons interested in said matter, as to the amount to be assessed against each owner and his abutting property and railways and street railways and as to the benefits to said property by reason of said improvement, or any other matter of thing in connection therewith, which hearing shall be held in the Council Chamber of the City Hall of the City of Dallas, County of Dallas, on the **24th** day of **August**, A.D. **2016**, at **1:00** o'clock P.M., at which time all the said owners, their agents or attorneys or other interested persons are notified to appear and be heard, and at said hearing said owners and other persons may appear, by counsel or in person, and may offer evidence, and said hearing shall be adjourned from day to day until fully accomplished.

June 22, 2016

That the City shall give notice of the time and place of such hearing and of other matters and facts in accordance with the terms of provisions of the Act passed at the First called session of the Fortieth Legislature of the State of Texas, and known as Chapter 106 of the Acts of said session, together with any amendments thereto, now shown as Texas Transportation Code Annotated Section 311 and 313 (Vernon's 1996), which said law, as an alternative method for the construction of street improvements in the City of Dallas, Texas, has been adopted and made a part of the charter of said City, being Chapter XX of said Charter. Said notice shall be by advertisement inserted at least three times in a newspaper published in the City of Dallas, Texas, the first publication to be made at least twenty-one (21) days before the date of said hearing. Said notice shall comply with and be in accordance with the terms and provisions of said Act

That the City shall give additional written notice of said hearing by mailing to said owners a copy of said notice deposited in the Post Office at Dallas, Texas, at least fourteen (14) days prior to the date of said hearing, provided however, that any failure of the property owners to receive said notice, shall not invalidate these proceedings.

**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.

June 22, 2016

**WHEREAS**, the City of Dallas deems it necessary to permanently improve the hereinafter named <u>street and alleys</u> within the City of Dallas.

Now, Therefore,

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

**SECTION 1.** That the following street and alleys

**Project Group 12-3003** 

#### Street:

1. Longhorn Street from Ferguson Road to Bar X Street

#### Alleys:

- 2. Alley between Bluffman Drive, Castle Hills Drive and Lovingood Drive from Lovingood Drive to Loud Drive
- 3. Alley between Idaho Avenue and Maryland Avenue from Holden Avenue to an estimated 250 feet south to the Dallas Power and Light Property

shall be improved in the following manner, to wit:

- (1) That said <u>street and alleys</u> shall be profiled so as to bring same to design grade.
- (2) That said <u>street</u> shall be paved from curb to curb with 6-inch thick 4000-pounds per square inch reinforced concrete pavement; with 6-inch thick lime treated base; with 6-inch high integral curbs; with 6-inch thick reinforced concrete drive approaches; with 4-inch thick reinforced concrete sidewalks 4 or 5 feet wide where specified, so that the roadway shall be 26 feet in width; and,
- (3) That said <u>alleys</u> shall be paved with 6-inch thick, 4500-pounds per square inch reinforced concrete, 10 feet in width; with a 6-inch thick subgrade; and,

That any permanent improvements in place, meeting these specifications, or which can be utilized, shall be left in place, if any, and corresponding credits to the property owners shall be allowed on the assessments.

That bids shall be taken for the construction of the work for the type of construction enumerated above, and the work shall be done with the materials and according to plans and methods selected by the City Council after the bids are opened.

That the cost of said improvements shall be paid for as follows, to wit:

- (a) That the City of Dallas shall pay only an amount equal to the cost of storm sewers, and all the cost of improving intersections of said <u>street and alleys</u> with other street and alleys, and partial adjusted frontages on side property, except so much thereof as shall be borne by streets, railways, and steam railways, as provided in Subsection (a)
- (b) That after deducting the proportion of the cost provided for in said Subsection (a) above, the whole remaining cost, including the cost of concrete curbs or curbs and gutters, driveways, sidewalks and alleys shall be paid by the owners of property abutting on said streets and alleys named to be paved, in the following manner, to wit:

That the cost shall be assessed against said owners and their property respectively, in accordance with what is known as the "Front-Foot Plan", in proportion as the frontage of the property of each owner is to the whole frontage improved and shall be payable in monthly installments not to exceed one hundred twenty (120) in number, the first of which shall be payable within thirty (30) days from the date of the completion of said improvements and their acceptance by the City of Dallas, and one installment each month thereafter until paid, together with interest thereon at the current rate established and adopted by the City Council applicable to Public Improvement Assessment Accounts being paid by installments and not to exceed the statutory rate, with the provision that any of said installments may be paid at any time before maturity by the payment of the principal and the accrued interest thereon. Any property owner against whom and whose property an assessment has been levied may pay the whole assessment chargeable to him without interest within thirty (30) days after the acceptance and completion of said improvements.

Provided that, if the application of the above-mentioned rule of apportionment between property owners would, in the opinion of the City Council, in particular cases be unjust or unequal, it shall be the duty of the said Council to assess and apportion said cost in such manner as it may deem just and equitable, having in view the special benefits in enhanced value to be received by each owner of such property, the equities of owners, and the adjustment of such apportionment, so as to produce a substantial equality of benefits received by and burdens imposed upon such owners.

That no such assessment shall be made against any owner of abutting property, if any, until after the notice and hearing provided by law, and no assessment shall be made against an owner of abutting property in excess of the benefits to such property in enhanced value thereof by means of such improvements.

That the contractor shall be paid for the work performed under the specifications, upon monthly estimates to be prepared by the Director of Public Works. That there shall be deducted as a retainage fee, five (5%) percent of such monthly estimates, to be held by the City of Dallas until the contract is performed and executed to the satisfaction of the Director of Public Works. The monthly estimates shall be paid on or before the 10th day of the next succeeding month for the work performed during the previous month.

For that part of the cost of the improvements that shall be determined to be levied against the owners of abutting property and their property shall be levied by assessment as herein provided, and said improvements may further be secured by Mechanic's Liens to be executed in favor of the City of Dallas, provided by law in accordance with the terms and provisions of this resolution. Paving certificates evidencing the assessment shall be issued in favor of the City of Dallas for the amount of the assessment, whether the property owners have executed Mechanic's Liens to secure the payment or not, and shall be payable for the use and benefit of the Revolving Fund established for the purpose of financing paving improvements.

That the Director of Public Works is hereby directed to prepare at once the specifications and an estimate of the cost of such improvements and file the same with the City Council for the hereinabove described pavement and improvements. That in the specifications prepared, provision shall be made to require all contractors to give such bonds as may be necessary or as required by law.

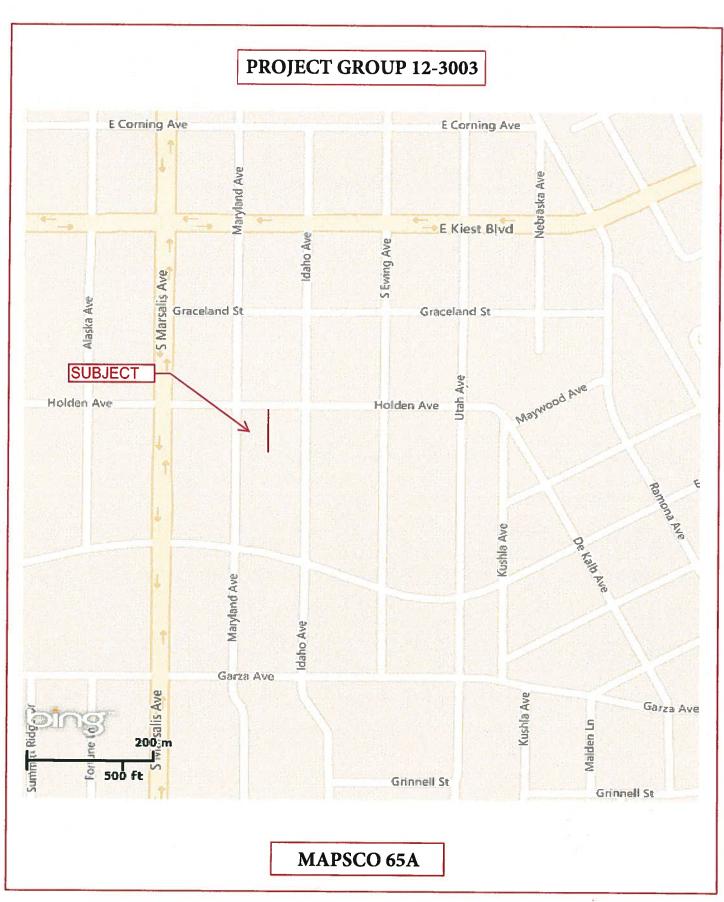
That such specifications shall require the bidder to make a bid upon the type of improvements above described, with such bonds as may be required.

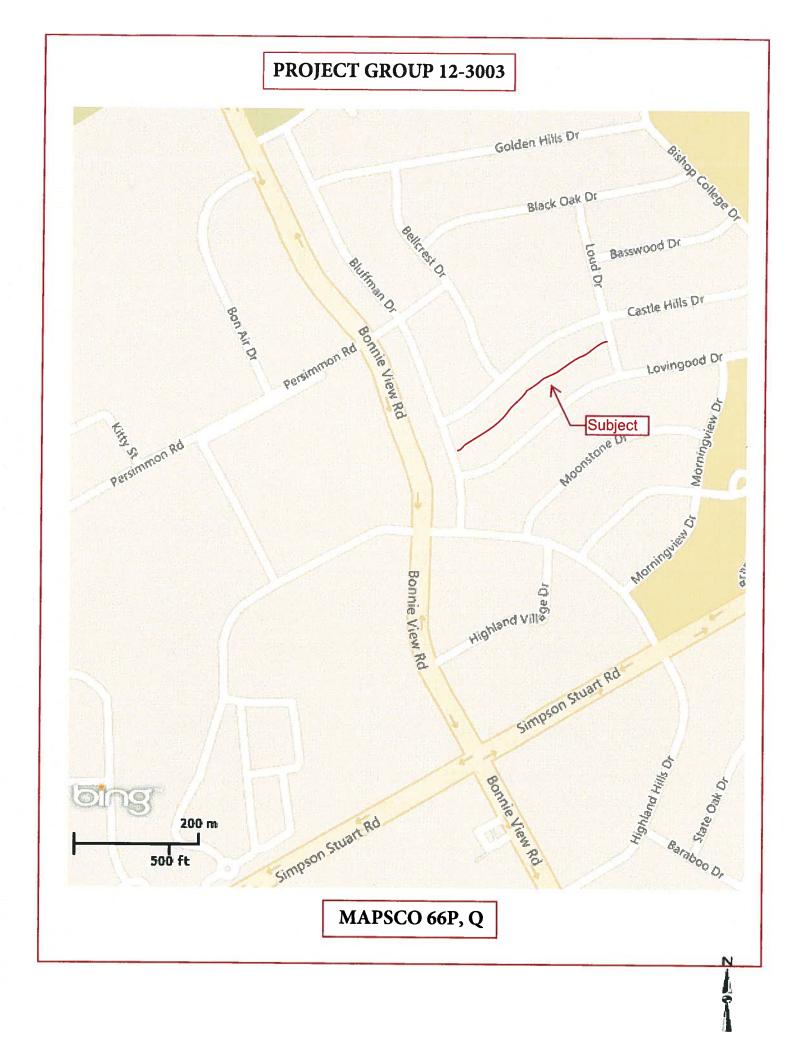
That the specifications shall also state the amounts of the required bonds, as well as the method by which it is proposed to pay the cost of said improvements, said method being in accordance with this resolution.

**SECTION 2.** That the City Council, in initiating this proceeding, is acting under the terms and provisions of the Act passed at the First Called Session of the Fortieth Legislature of the State of Texas, and known as Chapter 106 of the Acts of said Session, together with any amendments thereto, now shown as Texas Transportation Code Annotated Sections 311 and 313 (Vernon's 1996), which said law, as an alternative method for the construction of street and alley improvements in the City of Dallas, Texas, has been adopted and made a part of the Charter of said City, being Chapter XX of said Charter.

**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.

# PROJECT GROUP 12-3003 Highland Par Rd Subject tingswood or 100 m MAPSCO 47D





**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 22, 2016

COUNCIL DISTRICT(S): All

**DEPARTMENT:** Street Services

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

MAPSCO: N/A

## **SUBJECT**

Authorize a professional services contract with Kimley-Horn and Associates, Inc., most advantageous proposer of two, to provide automated traffic control cabinet specification development and other related tasks - Not to exceed \$85,200 - Financing: Current Funds

## **BACKGROUND**

This action will authorize a contract with Kimley-Horn and Associates, Inc., to develop specifications for Advanced Traffic Controller (ATC) Cabinets in an amount not to exceed \$85,200.00.

These technical specifications will be used to procure compact high density traffic control cabinets.

In June 2013, the City of Dallas released a Request for Qualifications (RFQ) for Engineering Services for traffic engineering and intelligent transportation systems (ITS) services.

A four member committee from the following departments reviewed and evaluated the proposals:

•	Streets 3	Services	(2)	)

- Public Works Department (1)
- Dallas Police Department (1)

# **BACKGROUND (Continued)**

The successful proposer was selected by the committee on the basis of demonstrated competence and qualifications under the following criteria:

•	Quality Assurance and Control	10%
•	Business Inclusion and Development Plan	15%
•	Experience and Capability	25%
•	Responsiveness and Qualifications	50%

As part of the solicitation process and in an effort to increase competition, Business Development and Procurement Services (BDPS) used its procurement system to send out 739 email bid notifications to vendors registered under respective commodities. To further increase competition, BDPS uses historical solicitation information, the internet, and vendor contact information obtained from user departments to contact additional vendors by phone. Additionally, in an effort to secure more bids, notifications were sent by the BDPS' ResourceLINK Team (RLT) to 25 chambers of commerce, the DFW Minority Business Council and the Women's Business Council - Southwest, to ensure maximum vendor outreach.

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

Information about this item will be provided to the Transportation and Trinity River Project Committee on Committee on June 13, 2016.

# **ESTIMATED SCHEDULE OF PROJECT**

Begin Project July 2016 Complete Project June 2017

#### FISCAL INFORMATION

\$85,200.00 - Current Funds

#### M/WBE INFORMATION

See attached.

# ETHNIC COMPOSITION

#### Kimley-Horn and Associates, Inc.

White Male	1,091	White Female	483
Black Male	21	Black Female	18
Hispanic Male	78	Hispanic Female	40
Other Male	91	Other Female	43

# PROPOSAL INFORMATION

The following proposals were received from solicitation number BHZ1308 and opened on July 11, 2013. This contract is being awarded in its entirety to the most advantageous proposer.

<sup>\*</sup>Denotes successful proposer

<u>Proposers</u>	Address	<u>Score</u>
*Kimley-Horn and Associates, Inc.	12750 Merit Drive, Suite 1000 Dallas, TX 75251	90.50%
Teal Engineering, LLC.	4874 E. Lone Oak Road Valley View, TX 76272	74.50%

Statements of Qualifications were received from solicitation number BHZ1308 and opened on July 11, 2013 from the following consultant teams for this category: Kimley-Horn and Associates, Inc. and Teal Engineering, LLC.

# **OWNER**

Kimley-Horn and Associates, Inc.

John Atz, President Aaron Nathan, Vice President

# **BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY**

PROJECT: Authorize a professional services contract with Kimley-Horn and Associates, Inc., most advantageous proposer of two, to provide automated traffic control cabinet specification development and other related tasks - Not to exceed \$85,200 - Financing: Current Funds

Kimley-Horn and Associates, Inc., is a local, non-minority firm, has signed the "Business Inclusion & Development" documentation, and proposes to use their own workforce.

PROJECT CATEGORY: Architecture & Engineering

#### LOCAL/NON-LOCAL CONTRACT SUMMARY

	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$85,200.00	100.00%
Total non-local contracts	\$0.00	0.00%
TOTAL CONTRACT	\$85,200.00	100.00%

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

**Local Contractors / Sub-Contractors** 

None

Non-Local Contractors / Sub-Contractors

None

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

	Local	Percent	Local & Non-Local	Percent
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%	\$0.00	0.00%
Total	\$0.00	0.00%	\$0.00	0.00%

**WHEREAS**, the City desires to enter into a professional services contract with Kimley-Horn and Associates, Inc., most advantageous proposer of two, to provide automated traffic control cabinet specification development and other related tasks in an amount not to exceed \$85,200.00.

Now, Therefore,

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

**Section 1.** That the City Manager is hereby authorized to enter into a professional services contract with Kimley-Horn and Associates, Inc., Vendor 135447, to provide automated traffic control cabinet specification development and other related tasks in an amount not to exceed \$85,200.00 after approval as to form by the City Attorney.

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

Current Funds Fund 0001, Dept. STS, Unit 3049, Obj. 3110 Activity THRG MASC STS STS16KHAI01, Vendor # 135447 in an amount not to exceed

\$85,200.00

**Section 3.** That this resolution shall take effect immediately from and after its passage in accordance with the provisions of the Charter of the City of Dallas, and it is accordingly so resolved.

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 22, 2016

COUNCIL DISTRICT(S): 1, 6

**DEPARTMENT:** Trinity Watershed Management

CMO: Mark McDaniel, 670-3256

**MAPSCO:** 44V 45S

#### **SUBJECT**

Authorize payment to the Texas Department of Transportation for additional costs associated with the construction of the bicycle and pedestrian components of the Margaret McDermott (IH30) Bridges over the Trinity Floodway - Not to exceed \$1,093,206 - Financing: Private Funds

#### **BACKGROUND**

Since the early 1990's, the Trinity River Corridor Project has been discussed with the community at large. Thousands of participants have contributed to the overall plan which includes flood protection, recreation, transportation, ecosystem restoration and economic development. Signature bridges have been considered a critical component of both the transportation and economic development initiatives. The City worked with Santiago Calatrava, LLC as a part of the 1998 Bond Program to design signature bridge components for the Trinity River Corridor Project. The first Calatrava bridge is the Margaret Hunt Hill Bridge which was completed in 2012. The Margaret McDermott (IH30) Bridge form the second Calatrava Bridge project.

The Texas Department of Transportation (TxDOT) is responsible for the construction of the Margaret McDermott Bridge (IH30) and the project has been included into the Horseshoe Project. The Horseshoe Project's scope entails the reconstruction of the Margaret McDermott (IH30) and IH35 bridges across the Trinity River Floodway and the connecting freeway segment locally known as the downtown "mixmaster". Design of the signature bridges was completed in August 2012.

# **BACKGROUND** (Continued)

Texas Department of Transportation (TxDOT) awarded the Horseshoe Design-Build contract to Pegasus Link Constructors (PLC) on November 15, 2012. Actual bids for the IH30 signature bridges came in at \$114,987,000. A total of \$111,425,228 has been made available for the construction of the signature bridges including \$91,353,860 in federal funding, \$11,633,140 in Regional Transportation Council funding, and \$8,438,228 in local funding. Recent change orders and cost saving strategies reduced the construction funding difference, from \$3,561,772 to \$1,093,205.71. Per the City's Local Project Advance Funding Agreement with TxDOT, the City is responsible for the construction funding difference.

This action will authorize payment to TxDOT for the City's share of the construction funding difference in the amount of \$1,093,205.71.

#### **ESTIMATED SCHEDULE OF PROJECT**

Began Design

Complete Design

Began Construction

Complete Construction

June 2011

January 2013

April 2013

July 2017

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

Authorized a resolution supporting the concept of signature bridges on June 23, 1999, by Resolution No. 99-2138.

Trinity River Corridor Project Committee was briefed on IH30 Bridge New Strategy on April 5, 2011 and recommended approval of agenda item on IH30 Bridge New Strategy and contract for Santiago Calatrava, LLC.

Authorized a professional services contract with Santiago Calatrava, LLC for engineering and design services for IH30 Bridge Pedestrian and Bicycle Components across the Trinity River in an amount not to exceed \$10,688,500; the acceptance of a grant from the Trinity Trust Foundation in an amount not to exceed \$5,000,000; an increase in appropriations in an amount not to exceed \$5,000,000 in the IH30 Bridge Donation Fund; and the termination of the IH30 Bridge contract with Santiago Calatrava, LLC and applying remaining funds in that contract to the new IH30 Bridge Pedestrian and Bicycle Components contract with Santiago Calatrava, LLC on April 11, 2011, by Resolution No. 11-1004.

Authorized an Interlocal Agreement with the Texas Department of Transportation to establish responsibilities for construction funding for the bicycle and pedestrian components for the Margaret McDermott (IH30) Bridge over the Trinity River on June 27, 2012, by Resolution No. 12-1739.

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

Briefed the Trinity River Corridor Project Committee on the Margaret McDermott (IH30) Bridge Update on January 14, 2013.

Information about this item was provided to the Transportation and Trinity River Project Committee on April 25, 2016.

Authorized payment to the Texas Department of Transportation for the City's construction funding responsibilities for the bicycle and pedestrian components of the Margaret McDermott (IH30) Bridge over the Trinity Floodway on January 23, 2013, by Resolution No. 13-0250.

Authorized a Project Specific Agreement with Dallas County for funding participation in design and construction of IH30 bicycle and pedestrian connections between Riverfront Boulevard and Beckley Avenue, including the Margaret McDermott (IH30) Bicycle and Pedestrian Bridges over the Trinity River Floodway on January 23, 2013, by Resolution No. 13-0251.

Information about this item will be provided to the Transportation and Trinity River Project Committee on June 13, 2016.

## FISCAL INFORMATION

Private Funds - \$1,093,205.71

Council District	<u>Amount</u>		
1 6	\$ 546,602.85 \$ 546,602.86		
Total	\$1.093.205.71		

#### MAP

Attached.

**WHEREAS,** on June 23, 1999, Resolution No. 99-2138 supported the concept of one or more signature bridges and design enhancements for all new and replacement bridges across the Trinity River; and,

WHEREAS, the City of Dallas administered the design of the signature Margaret McDermott (IH30) Pedestrian and Bicycle Bridges across the Trinity River Floodway; and,

**WHEREAS,** on June 27, 2012, Resolution No. 12-2138 authorized an Interlocal Agreement with the Texas Department of Transportation to establish responsibilities for construction funding for the bicycle and pedestrian components of the Margaret McDermott (IH30) Bridge over the Trinity River Floodway; and,

WHEREAS, the Texas Department of Transportation will administer the construction of the Margaret McDermott Pedestrian and Bicycle Bridges as part of their Horseshoe Design-Build Project which entails the reconstruction of the IH30 and IH35E freeway bridges over the Trinity River and the connecting freeway segment locally known as the downtown "mixmaster"; and,

**WHEREAS**, the Texas Department of Transportation conditionally awarded the Horseshoe Design-Build Project to Pegasus Link Constructors (PLC) on November 15, 2012; and,

**WHEREAS,** on January 23, 2013, Resolution No. 13-0250, authorized payment to the Texas Department of Transportation for the City's construction funding responsibility for the bicycle and pedestrian components of the Margaret McDermott (IH30) Bridge over the Trinity Floodway; and,

WHEREAS, on January 23, 2013, Resolution No. 13-0251, authorized a Project Specific Agreement with Dallas County for funding participation in design and construction of IH30 bicycle and pedestrian connections between Riverfront Boulevard and Beckley Avenue, including the Margaret McDermott (IH30) Bicycle and Pedestrian Bridges over the Trinity River Floodway; and,

**WHEREAS,** it is now necessary to make payment to the Texas Department of Transportation for the City's share of construction funding difference for the bicycle and pedestrian components of the Margaret McDermott (IH30) Bridge over the Trinity Floodway.

Now, Therefore,

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

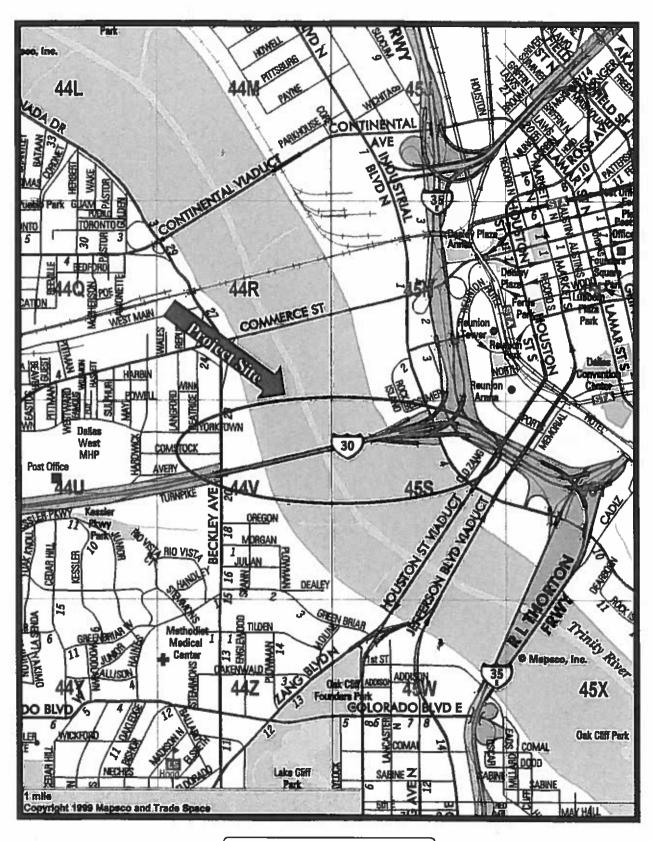
**Section 1.** That the City Controller is hereby authorized to disburse funds to the Texas Department of Transportation for the construction funding difference of the Margaret McDermott (IH30) Bridges over the Trinity River Floodway in accordance with the terms and conditions of the Local Transportation Project Advance Funding Agreement from:

Continental Avenue Pedestrian Bridge Donation Fund Fund P274, Department TWM, Unit 1086, Act. TRPP Object 3511, Program # PB98P107, CT PBW98P107D2 Vendor #239588, in an amount not to exceed

\$1,093,205.71

**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.

# IH 30 Bicycle and Pedestrian Facilities



**Mapsco 44V, 45S** 

#### **AGENDA ITEM #41**

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 22, 2016

COUNCIL DISTRICT(S): 1, 11

**DEPARTMENT:** Trinity Watershed Management

CMO: Mark McDaniel, 670-3256

**MAPSCO:** 25G 43Z 44W 53D

# **SUBJECT**

Authorize professional services contracts with two consulting firms for the engineering design of five erosion control improvement projects and one stormwater drainage project (list attached) - Not to exceed \$365,966 - Financing: Stormwater Drainage Management Capital Construction Funds (\$176,580), 2006 Bond Funds (\$174,196) and Water Utilities Capital Improvement Funds (\$15,190)

# **BACKGROUND**

This action will authorize professional services contracts with two consulting firms for the engineering design of five erosion control improvement and one stormwater drainage projects. These projects are funded with current Stormwater Drainage Management Capital Construction Funds. These projects have been divided into geographically based groups.

Erosion control improvement projects will include the installation of gabion walls, retaining walls, gabion mattresses, slope and channel improvements to protect structures and minimize creek bank erosion along various creeks throughout the City. The stormwater drainage improvements include the installation of a storm sewer main and headwall to minimize localized neighborhood flooding.

Following are the locations, design cost, and the selected consulting firm for each project. The consulting firms were selected following a qualifications-based selection process in accordance with the City of Dallas AD 4-5 procurement guidelines.

# **BACKGROUND** (Continued)

<u>Location</u>	Council <u>District</u>	<u>Firm</u>	<u>Amount</u>
Group 14			
845 N. Oak Cliff Coombs Creek at I-30 6624, 6625 Azalea	1 1 11	Pacheco Koch Consulting Engineers, Inc.	\$ 80,958.00 \$101,303.00 \$ 79,533.00
Group 15			
Stevens Golf Course - Hampton Stevens Golf Course - Colorado Blvd Stevens Golf Course - Pavilion	1 1 1	Garver, LLC	\$16,026.46 \$32,052.92 \$56,092.62

# **ESTIMATED SCHEDULE OF PROJECT**

# **Erosion Control Storm Drainage Improvements Projects**

	<u>Begin Design</u>	<b>Complete Design</b>
Group 14		
845 N. Oak Cliff Coombs Creek at I-30 6624, 6625 Azalea	July 2016 July 2016 July 2016	October 2016 October 2016 October 2016
Group 15		
Stevens Golf Course - Hampton Stevens Golf Course - Colorado Blvd Stevens Golf Course - Pavilion	July 2016 July 2016 July 2016	October 2016 October 2016 October 2016

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

Information about this item will be briefed to the Transportation and Trinity River Project Committee on June 13, 2016.

# FISCAL INFORMATION

\$176,580.00 - Stormwater Drainage Management Capital Construction Funds

\$174,196.00 - 2006 Bond Funds

\$ 15,190.00 - Water Utilities Capital Construction Funds

# **FISCAL INFORMATION** (Continued)

<b>Council District</b>	<u>Amount</u>	
1 11	\$286,433.00 \$ 79,533.00	
Total Cost	\$365,966.00	

# **Erosion Control Improvement Projects**

# Group 14

Design (TWM) Design (DWU) Construction	\$ 246,604.00 \$ 15,190.00 \$1,483,484.20 (est.)
Total Project Cost	\$1,745,278.20 (est.)

# Group 15

Design (TWM) Construction	\$ 104,172.00 \$ 650,000.00 (est.)		
Total Proiect Cost	\$ 754.172.00 (est.)		

# **M/WBE INFORMATION**

See attached.

White Female

# **ETHNIC COMPOSITION**

# Pacheco Koch Consulting Engineers, Inc.

Hispanic Female	8	Hispanic Male	22
African-American Female	0	African-American Male	1
Other Female	1	Other Male	2
White Female	13	White Male	65
Garver, LLC			
Hispanic Female	2	Hispanic Male	6
African-American Female	3	African-American Male	7
Other Female	5	Other Male	7

87 White Male

289

# **OWNERS**

# Pacheco Koch Consulting Engineers, Inc.

Mark A. Pacheco, President

Garver, LLC

Frank McIlwain, Vice President

# **MAPS**

Attached

# **BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY**

PROJECT: Authorize professional services contracts with two consulting firms for the engineering design of five erosion control improvement projects and one stormwater drainage project (list attached) - Not to exceed \$365,966 - Financing: Stormwater Drainage Management Capital Construction Funds (\$176,580), 2006 Bond Funds (\$174,196) and Water Utilities Capital Improvement Funds (\$15,190)

Garver, LLC 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

	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$36,578.00	35.11%
Total non-local contracts	\$67,594.00	64.89%
TOTAL CONTRACT	\$104.172.00	100.00%

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

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

Local	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
Alliance Geotechnical Group	BMDB94986Y0117	\$20,370.00	55.69%
2M Associates	IMDB36537Y0716	\$6,522.00	17.83%
DAL-TECH Engineering	WFWB63908Y0017	\$9,686.00	26.48%
Total Minority - Local		\$36,578.00	100.00%

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

None

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

	<u>Local</u>	<u>Percent</u>	Local & Non-Local	<u>Percent</u>
African American	\$20,370.00	55.69%	\$20,370.00	19.55%
Hispanic American	\$0.00	0.00%	\$0.00	0.00%
Asian American	\$6,522.00	17.83%	\$6,522.00	6.26%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$9,686.00	26.48%	\$9,686.00	9.30%
Total	\$36.578.00	100.00%	\$36.578.00	35 11%

**WHEREAS**, two engineering firms were selected to provide the engineering design of five erosion control improvement and one stormwater drainage projects.

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 professional services contracts with two engineering firms for the engineering services for erosion control and stormwater drainage improvements in an amount not to exceed \$365,966.00, 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 contracts from:

a. Pacheco Koch Consulting Engineers, Inc. for the engineering design of Group 14 erosion control and storm water drainage improvements:

Flood Protection and Storm Drainage Facilities Fund 8T23, Dept. TWM, Unit W090, Activity ERCT Object 4111, Program No. TW06W090, CT TWM06W090H1 Vendor No. 342980, in an amount not to exceed \$ 72,893.00 Flood Protection and Storm Drainage Facilities Fund 8T23, Dept. TWM, Unit W091, Activity ERCT Object 4111, Program No. TW06W091, CT TWM06W090H1 Vendor No. 342980, in an amount not to exceed \$101,303.00 Stormwater Drainage Management Capital Construction Fund Fund 0063, Dept. SDM, Unit W094, Activity SD01 Object 4111, Program No. SDMFPW094, CT SDMFPW094I1 Vendor No. 342980, in an amount not to exceed \$ 72,408.00 Water Utilities Capital Improvement Fund Fund 2116, Dept. DWU, Unit PS42 Object 4111, Program No. 716380, CT TWM71638CP Vendor No. 342980, in an amount not to exceed \$ 15,190.00

June 22, 2016

# Section 2. (Continued)

b. Garver, LLC for the engineering design of Group 15 erosion control improvements:

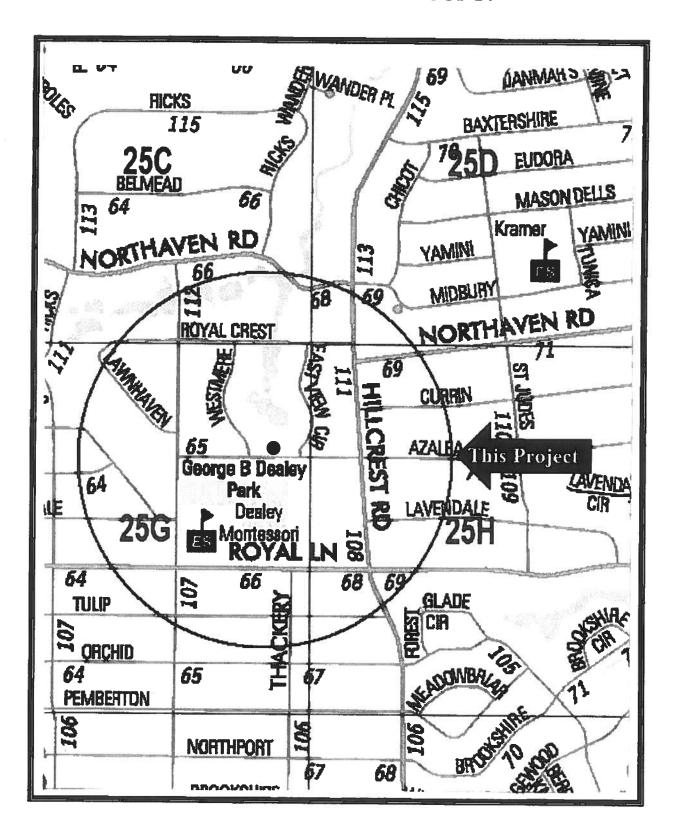
Stormwater Drainage Management Capital Construction Fund Fund 0063, Dept. SDM, Unit W095, Activity SD01 Object 4111, Program No. SDMFPW095, CT SDMFPW095I1 Vendor No. 0000016343, in an amount not to exceed

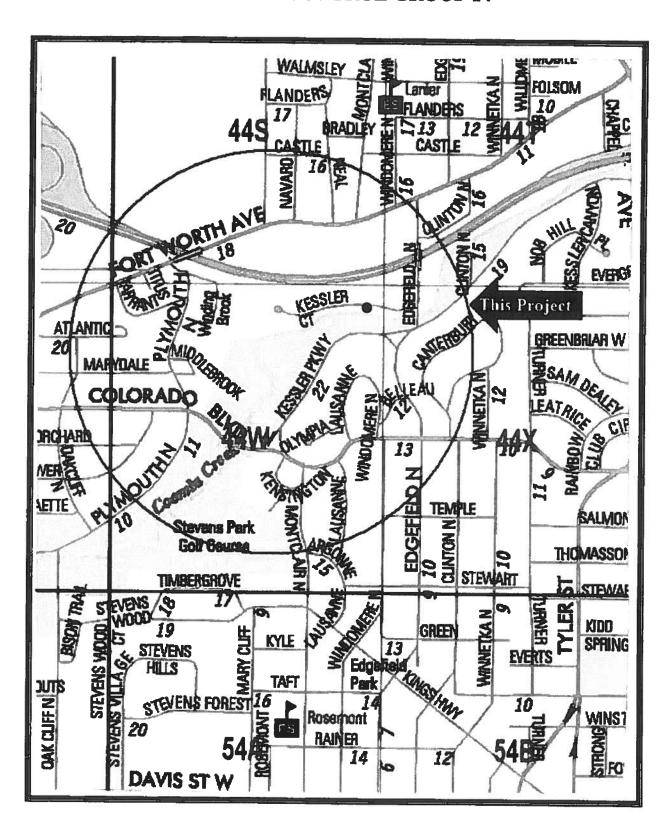
\$104,172.00

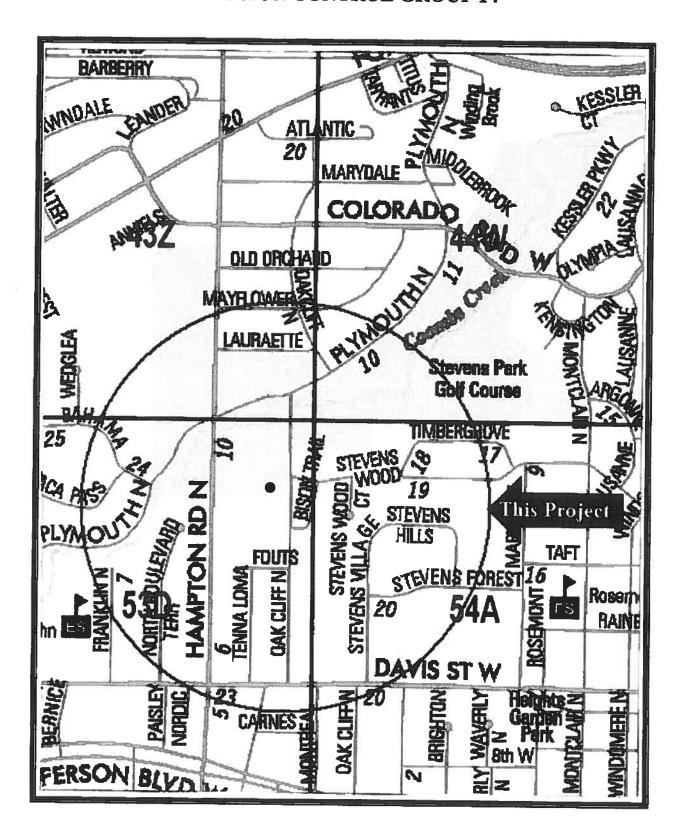
Total amount not to exceed

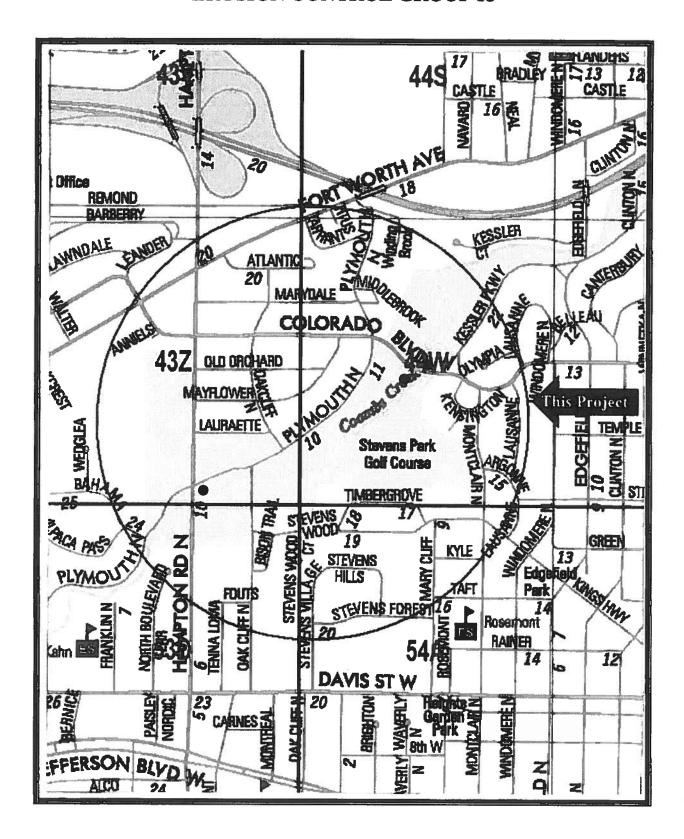
\$365,966.00

**Section 3.** That this resolution shall take effect immediately from and after its passage in accordance with the provisions of the Charter of the City of Dallas, and it is accordingly so resolved.









**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 22, 2016

COUNCIL DISTRICT(S): 1

**DEPARTMENT:** Trinity Watershed Management

Water Utilities

CMO: Mark McDaniel, 670-3256

MAPSCO: 45S

# **SUBJECT**

Authorize an increase in the contract with BAR Constructors, Inc. for modifications to the construction of the Levee Drainage System - Sump A Improvements, also referred to as the Able No. 3 Stormwater Pump Station, to increase the constructability of the pump station, including additional concrete masonry wall material with drainage along the sump and changes to the 24 inch water main aerial crossing - Not to exceed \$349,469, from \$68,275,000 to \$68,624,469 - Financing: 2012 Bond Funds (\$321,798) and Water Utilities Capital Improvement Funds (\$27,671)

# **BACKGROUND**

The 2006 Bond Program comprised of \$334 million dollars for storm drainage and flood management projects, including funds for the Levee Drainage System - Sump A Improvements, also referred to as the Able 3 Pump Station. The Able No. 3 Pump Station project, located at 615 S. Riverfront Boulevard, provides 100-year flood protection to a large industrial and commercial area in Dallas that has flooded several times in recent years, with a total pumping capacity will be 880,000 gpm.

The Water Resources Development Act (WRDA) of 2007 provided authorization for the Dallas Floodway Project which includes the Balanced Vision Plan and Interior Drainage Plan for the East and West Levees. The Able No. 3 Pump Station is part of the Interior Drainage Plan and has been released for construction by the U.S. Army Corps of Engineers. This construction serves as a portion of the City of Dallas' in-kind credit towards the construction of the Dallas Floodway Project. This contract is being fully coordinated with the U.S. Army Corps of Engineers with respect to their ongoing development of the Dallas Floodway Environmental Impact Statement (EIS) and future construction activities.

# **BACKGROUND** (Continued)

The project was advertised and bid with seven bids received for the construction of Able 3 Pump Station. BAR Constructors, Inc. was awarded the contract in the amount of \$68,275,000.00 with a construction period of 1,080 calendar days to construct Able No. 3 Pump Station.

This action will authorize Change Order No. 1 to the contract with Bar Constructors, Inc. for modifications to the construction of the Levee Drainage System - Sump A Improvements, also referred to as the Able No. 3 Pump Station. This change order is to address various elements identified during construction that should increase the constructability of the pump station, including additional concrete masonry wall material with drainage along the sump and changes requested by Dallas Water Utilities for the 24 inch water main aerial crossing.

#### **ESTIMATED SCHEDULE OF PROJECT**

Began Design

Completed Design

Began Construction

Complete Construction

November 2014

November 2014

March 2018

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

Briefed to the Trinity River Corridor Project Committee on Levee Drainage System - Sump A (Able Pump Station) on August 5, 2008.

Authorized a professional services contract with HDR Engineering, Inc. for design of the Levee Drainage System - Sump A Improvements on November 10, 2008, by Resolution No. 08-3133.

Briefed to the Trinity River Corridor Project Committee on Interior Drainage System - Pump Station Updates on January 18, 2011.

Authorized Supplemental Agreement No. 1 to the professional services contract with HDR Engineering, Inc., for design of the Levee Drainage System - Sump A Improvements on April 13, 2011, by Resolution No. 11-0961.

Authorized a Discretionary Service Agreement between the City and Oncor Electric Delivery Company, LLC. to relocate an existing 138 kilovolt electric transmission line on Oncor's East Levee-West Industrial Line on February 12, 2014, by Resolution No. 14-0336.

Authorized a professional services contract with Jacobs Engineering Group, Inc., for construction management services during construction on August 27, 2014, by Resolution No. 14-1390.

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

Authorized a construction contract with Bar Constructors, Inc. on August 27, 2014, by Resolution No. 14-1391.

Authorized a professional services contract with Kleinfelder Central, Inc. to provide construction material testing during the construction of the Levee Drainage System — Sump A Improvements on August 27, 2014, by Resolution No. 14-1392.

Authorized the Facilities Extension Agreement contract with Oncor Electric Delivery Company, LLC. for the extension of Standard Delivery System facilities and an alternate feed for each service on August 27, 2014, by Resolution No. 14-1393.

Authorized Supplemental Agreement No. 1 to the Discretionary Service Agreement between the City and Oncor Electric Delivery Company LLC. for additional costs relating to the relocation of an existing 138 kilovolt electric transmission on Oncor's East Levee-West Industrial line in conjunction with the Levee Drainage System — Sump A Improvements on August 27, 2014, by Resolution No. 14-1394.

Authorized Supplemental Agreement No. 4 to the professional services contract with HDR Engineering, Inc., for design support services during construction on August 27, 2014, by Resolution No. 14-1395.

Information about this item will be briefed to the Transportation and Trinity River Project Committee on June 13, 2016.

#### FISCAL INFORMATION

2012 Bond Funds - \$321,797.16 Water Utilities Capital Improvement Funds - \$27,671.12

Design	\$ 4,333,000.00
Supplemental Agreement No. 1	\$ 5,052,772.00
Supplemental Agreement No. 2	\$ 0.00
Supplemental Agreement No. 3	\$ 0.00
Supplemental Agreement No. 4	\$ 1,601,730.00
Supplemental Agreement No. 5	\$ 0.00
Total Design Cost	\$10,987,502.00
Construction Original Construction Contract	\$68,275,000.00
Change Order No. 1 (This Action)	\$ 349,468.28
Total Constanting Cont	<b>#</b> 00 004 400 00
Total Construction Cost	\$68,624,468.28

# **M/WBE INFORMATION**

See attached.

# **ETHNIC COMPOSITION**

Hispanic Female	3	Hispanic Male	86
African-American Female	0	African-American Male	1
Other Female	0	Other Male	1
White Female	5	White Male	21

# <u>OWNER</u>

# **Bar Constructors, Inc.**

Isidro Arrambide, Jr., President

# <u>MAP</u>

Attached

**WHEREAS**, on November 10, 2008, Resolution No. 08-3133, authorized a professional services contract with HDR Engineering, Inc. to provide engineering design of major flood management and pump station improvement projects included in the 2006 Bond Program; and,

WHEREAS, on April 13, 2011, Resolution No. 11-0961 authorized Supplemental Agreement No. 1 to the professional services contract with HDR Engineering, Inc., for additional design services on the Levee Drainage System - Sump A Improvements, also referred to as Able Pump Station, to add items associated with the sump improvements and to comply with the Federal Emergency Management Agency's redundancy requirements; and,

**WHEREAS,** on January 10, 2014, Administrative Action No. 14-5250 authorized Supplemental Agreement No. 2 to the professional services contract with HDR Engineering, Inc., for additional design services on the Levee Drainage System - Sump A Improvements to comply with recommendations made by the United States Army Corps of Engineers and the Texas Parks and Wildlife Department; and,

WHEREAS, on February 12, 2014, Resolution No. 14-0336 authorized a Discretionary Service Agreement between the City and Oncor Electric Delivery Company LLC to relocate an existing 138 kilovolt electric transmission line on Oncor's East Levee-West Industrial line in conjunction with the Levee Drainage System - Sump A Improvements; and,

**WHEREAS,** on June 5, 2014, Administrative Action No. 14-6047 authorized Supplemental Agreement No. 3 to the professional services contract with HDR Engineering, Inc., for additional design services on the Levee Drainage System - Sump A Improvements; and,

**WHEREAS**, bids were received on July 17, 2014, for the construction of the Able No. 3 Pump Station; and,

**WHEREAS,** on August 27, 2014, Resolution No. 14-1390 authorized a professional services contract with Jacobs Engineering Group, Inc., for construction management services during construction; and,

**WHEREAS,** on August 27, 2014, Resolution No. 14-1391 awarded the contract for construction of Able No. 3 to BAR Constructors, Inc. in the amount of \$68,275,000.00; and,

**WHEREAS,** on August 27, 2014, Resolution No. 14-1392 authorized a professional services contract with Kleinfelder Central, Inc. to provide construction material testing during the construction of the Levee Drainage System - Sump A Improvements; and,

**WHEREAS,** on August 27, 2014, Resolution No. 14-1393 authorized the Facilities Extension Agreement contract with Oncor Electric Delivery Company, LLC. for the extension of Standard Delivery System facilities and an alternate feed for each service; and,

WHEREAS, on August 27, 2014, Resolution No. 14-1394 authorized Supplemental Agreement No. 1 to the Discretionary Service Agreement between the City and Oncor Electric Delivery Company LLC. for additional costs relating to the relocation of an existing 138 kilovolt electric transmission line on Oncor's East Levee-West Industrial line in conjunction with the Levee Drainage System - Sump A Improvements; and,

**WHEREAS,** on August 27, 2014, Resolution No. 14-1395 authorized Supplemental Agreement No. 4 to the professional services contract with HDR Engineering, Inc., for design support services during construction; and,

**WHEREAS,** on October 21, 2015, Administrative Action No. 15-1894 authorized a Discretionary Service Agreement with Oncor for the temporary relocation of the electric feeds for the existing Small Able and Large Able Pump Stations; and,

**WHEREAS,** on February 25, 2016, Administrative Action No. 16-5471 authorized Supplemental Agreement No. 5 to the professional services contract with HDR Engineering, Inc., for additional design support services during construction; and,

WHEREAS, the U.S. Army Corps of Engineers will recognize this contract with BAR Constructors, Inc. as a portion of the City of Dallas' in-kind credit for the 35% cost sharing of the Water Resources Development Act of 2007, Section 5141 for the Dallas Floodway project that may also reduce future City expenses and for the Corps' construction project; and,

**WHEREAS,** it is now necessary to authorize Change Order No. 1 for construction of the Levee Drainage System - Sump A Improvements, also referred to as the Able No. 3 Pump Station to increase the constructability of the pump station, including additional concrete masonry wall material with drainage along the sump and changes to the 24 inch water main aerial crossing.

Now, Therefore,

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

June 22, 2016

**Section 1.** That the City Manager is hereby authorized to execute Change Order No. 1 with Bar Constructors, Inc. to increase the constructability of the pump station, including additional concrete masonry wall material with drainage along the sump and changes to the 24 inch water main aerial crossing, in an amount not to exceed \$349,468.28, increasing the contract from \$68,275,000.00 to \$68,624,468.28, 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 contracts from:

Flood Protection and Storm Drainage Facilities Fund Fund 3U23, Department TWM, Unit S768, Act. FLDM Obj. 4540, Program # TW12S768, CT TW12S768K1 Vendor #125824, in an amount not to exceed

\$321,797.16

Water Utilities Capital Improvement Fund Fund 2115, Department DWU, Unit PW42, Obj.4550, Program # 714391, CT DWU714391CP Vendor #125824, in an amount not to exceed

\$ 27,671.12

Total amount not to exceed

\$349,468.28

**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 BAR Constructors, Inc. for modifications to the construction of the Levee Drainage System - Sump A Improvements, also referred to as the Able No. 3 Stormwater Pump Station, to increase the constructability of the pump station, including additional concrete masonry wall material with drainage along the sump and changes to the 24 inch water main aerial crossing - Not to exceed \$349,469, from \$68,275,000 to \$68,624,469 - Financing: 2012 Bond Funds (\$321,798) and Water Utilities Capital Improvement Funds (\$27,671)

BAR Constructors, 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 Non-local contracts	\$786,436.69 (\$436,968.41)	225.04% (125.04%)
TOTAL THIS ACTION	\$349,468.28	100.00%

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

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

<u>Local</u>	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
BAR Constructors, Inc. Lafer & Associates	HMMB63144Y0916 WFWBC260900117	\$814,857.69 (\$30,160.00)	103.61% (3.84%)
Total Minority - Local		\$784,697.69	99.78%

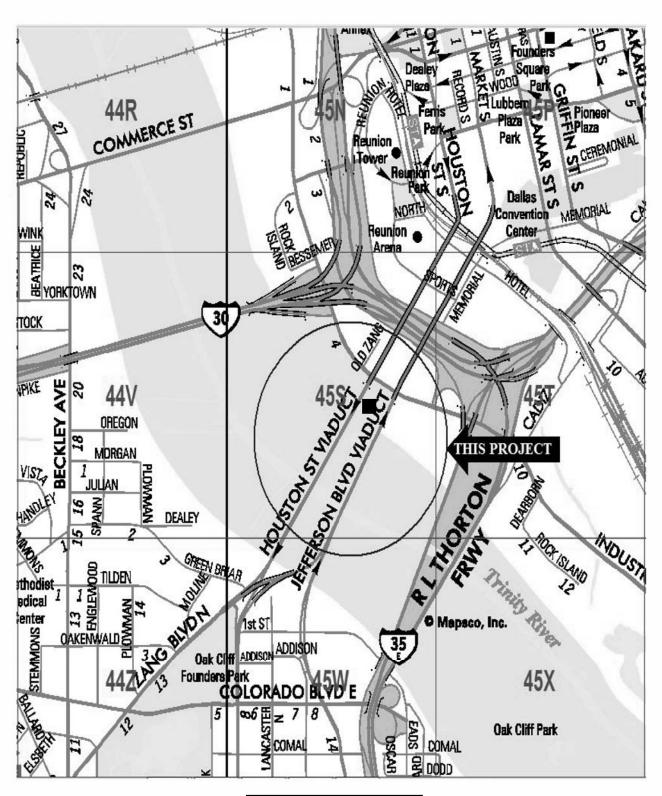
#### **Non-Local Contractors / Sub-Contractors**

None

# **TOTAL M/WBE PARTICIPATION**

	This Action		Participation to Date	
	<u>Amount</u>	<u>Percent</u>	<u>Amount</u>	<u>Percent</u>
African American	\$0.00	0.00%	\$0.00	0.00%
Hispanic American	\$814,857.69	233.17%	\$29,971,863.69	43.68%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$699,743.00	1.02%
WBE	(\$30,160.00)	(8.63%)	(\$4,160.00)	(0.01%)
Total	\$784,697.69	224.54%	\$30,667,446.69	44.69%

# Levee Drainage System Sump A Improvements (Able No. 3 Storm Water Pump Station)-TW12S768



MAPSCO 45-S

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 22, 2016

COUNCIL DISTRICT(S): 9

**DEPARTMENT:** Planning and Urban Design

CMO: Alan Sims, Chief of Neighborhood Plus, 670-1611

**MAPSCO:** 38 G L M; 39 J K

# **SUBJECT**

A public hearing to receive comments to amend the City of Dallas Thoroughfare Plan to change the dimensional classification of Gus Thomasson Road from Easton Road to Mesquite City Limits from an existing (EXISTING) roadway designation to a special four-lane divided (SPCL 4D) roadway within 80 to 85 feet of right-of-way; and at the close of the hearing, authorize an ordinance implementing the change - Financing: No cost consideration to the City

# **BACKGROUND**

The proposed amendment aligns with the community's vision outlined in the draft Greater Casa View Area Plan which prioritizes pedestrian enhancements. This Complete Streets project will create a multi-modal sustainable roadway that will improve walkability and enhance the pedestrian experience by widening the sidewalk and adding a landscape buffer between pedestrians and vehicles. It will improve safety in the area by adding pedestrian lighting. The reduced cross section can accommodate existing and projected traffic volumes.

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

The City Plan Commission Transportation Committee acted on this item on May 5, 2016, and followed staff recommendation of approval.

The City Plan Commission acted on this item on May 19, 2016, and followed staff recommendation of approval.

Information about this item will be provided to the Transportation and Trinity River Project Committee on June 13, 2016.

#### **FISCAL INFORMATION**

No cost consideration to the City.

# <u>MAP</u>

Attached

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 22, 2016

COUNCIL DISTRICT(S): 2

**DEPARTMENT:** Public Works Department

Aviation

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

Ryan S. Evans, 671-9837

**MAPSCO:** 33D H; 34 A E F J K

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# **SUBJECT**

Authorize a contract with EJES Incorporated to provide engineering services for the Miscellaneous Drainage Improvements Project at Dallas Love Field - Not to exceed \$148,662 – Financing: Aviation Capital Construction Funds

# **BACKGROUND**

This action will authorize an engineering services contract with EJES Incorporated to provide engineering services for the Miscellaneous Drainage Improvements Project at Dallas Love Field.

This project consists of four areas on the airfield at Dallas Love Field that are experiencing ponding water or erosion during rain events. In the fall of 2014, the Federal Aviation Administration Certification inspection found two areas on the airfield that held water 48 hours after a rain event, which is out of compliance with the Federal Aviation Administration Advisory Circulars. The third is an area between Runway 13L and Shorecrest Drive. The area is experiencing erosion on the embankment and is threatening the outfall control structure within the embankment. The fourth area, being in close proximity to the ponding area, has recently been identified. The Department of Aviation requested that both the survey and geotechnical investigations of the area be included in the contract. This contract will develop engineering solutions to protect the embankment from further erosion.

# **ESTIMATED SCHEDULE OF PROJECT**

Begin Design July 2016 Complete Design July 2017

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

Information about this item will be provided to the Transportation and Trinity River Project Committee on June 13, 2016.

# **FISCAL INFORMATION**

Aviation Capital Construction Funds - \$148,662.00

#### M/WBE INFORMATION

See attached.

# ETHNIC COMPOSITION

#### EJES Incorporated

Hispanic Female	1	Hispanic Male	2
African-American Female	21	African-American Male	23
White Female	5	White Male	23
Other Female	3	Other Male	6

# PROPOSAL INFORMATION

The Request for Qualifications for Engineering Services for the Miscellaneous Drainage Improvements Project at Dallas Love Field was advertised in December 2015. Seven firms submitted Statements of Qualifications on January 22, 2015. The selection committee shortlisted the three highest ranked firms. A Request for Proposal was issued on February 9, 2016 and interviews were held on February 19, 2016. The proposers were ranked as follows:

<sup>\*</sup>Denotes successful proposer

<u>Proposers</u>	<u>Rank</u>
*EJES Incorporated 12655 N. Central Expressway, Suite 500 Dallas, TX 75243	1
IEA, Inc.	2
Jacobs Engineering Group, Inc	3

# **PROPOSAL INFORMATION** (Continued)

The proposals were evaluated according to the criteria published in the Request for Qualifications and the Request for Proposals. These Criteria with respective weights were as follows:

Criteria 1 - Qualifications & Experience	25 points
Criteria 2 -Key Personnel	30 points
Criteria 3 - Understanding and Approach	15 points
Criteria 4 - Schedules and Budgets	15 points
Criteria 5 - Past performance and history	15 points
of complying with DBE goals	-

# **OWNER**

# **EJES Incorporated**

Edwin B. Jones, P.E., MBA, President

# **MAP**

Attached.

#### **BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY**

PROJECT: Authorize a contract with EJES Incorporated to provide engineering services for the Miscellaneous Drainage Improvements Project at Dallas Love Field, in an amount not to exceed \$148,662 – Financing: Aviation Capital Construction Funds

EJES Incorporated is a local, 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	\$115,762.00	77.87%
Total non-local contracts	\$32,900.00	22.13%
TOTAL CONTRACT	\$148,662.00	100.00%

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

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

Local	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
EJES Incorporated	BMDB64782Y0716	\$84,018.00	72.58%
STL Engineers	HFDB85904Y0617	\$17,631.00	15.23%
Hayden Consultants	WFBD6734Y0716	\$14,113.00	12.19%
Total Minority - Local		\$115,762.00	100.00%

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

Non-local	<u>Certification</u>	<u>Amount</u>	<u>Percent</u>
Williams CM Group LLC	WFDB33386Y0716	\$3,000.00	9.12%
Total Minority - Non-local		\$3,000,00	9.12%

# **TOTAL M/WBE CONTRACT PARTICIPATION**

	<u>Local</u>	<u>Percent</u>	<b>Local &amp; Non-Local</b>	<u>Percent</u>
African American	\$84,018.00	72.58%	\$84,018.00	56.52%
Hispanic American	\$17,631.00	15.23%	\$17,631.00	11.86%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$0.00	0.00%	\$0.00	0.00%
WBE	\$14,113.00	12.19%	\$17,113.00	11.51%
Total	\$115,762.00	100.00%	\$118,762.00	79.89%

**WHEREAS**, the Federal Aviation Administration certification inspection found two areas on the airfield that held water 48 hours after a rain event, which is out of compliance with the Federal Aviation Administration Advisory Circulars; and,

**WHEREAS**, an additional area on the airfield at Dallas Love Field was identified as having erosion and drainage issues that needed to be addressed; and,

**WHEREAS**, the Department of Aviation has recently identified an area in close proximity to the ponding areas and has requested that a field investigation be performed as a part of this design work; and,

**WHEREAS**, it is now necessary to secure professional engineering services to design and produce construction documents for the areas identified; and,

WHEREAS, a solicitation was developed and publically advertised; and,

**WHEREAS**, three firms submitted proposals to provide engineering services for the Miscellaneous Drainage Improvements Project at Dallas Love Field Airport; and,

**WHEREAS**, EJES Incorporated was selected as the most qualified proposer of the three proposers as a result of a qualifications-based selection process and based on evaluation criteria in accordance with City of Dallas and Federal Aviation Administration procurement guidelines; and,

**WHEREAS,** it is now desirable to authorize a contract with EJES Incorporated to provide engineering services for the design of the Miscellaneous Drainage Improvements Project at Dallas Love Field Airport, in an amount not to exceed \$148,662.00.

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 contract with EJES Incorporated to provide engineering services for the Miscellaneous Drainage Improvements Project at Dallas Love Field, in an amount not to exceed \$148,662.00, after it has been approved as to form by the City Attorney.

**Section 2.** That the City will apply for Passenger Facility Charge (PFC) funding at a later date for the eligible design (\$148,662.00) of the Miscellaneous Drainage Improvements Project; and upon approval of the PFC for this project, the Chief Financial Officer is hereby authorized to transfer an amount not to exceed \$148,662.00 from the PFC Fund 0477, Dept. AVI, Balance Sheet Account 001 to the Aviation Capital Construction Fund 0131, Dept. AVI, Balance Sheet Account 0001. The transfer of cash is contingent upon approval of the Passenger Facility Charge (PFC) Funds by the Federal Aviation Administration.

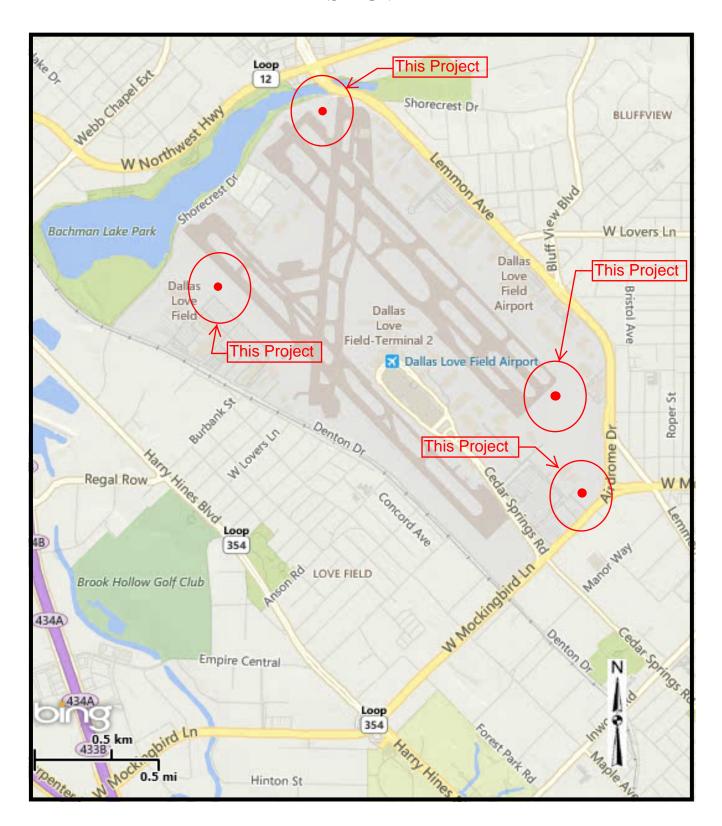
**Section 3.** That the Chief Financial Officer is hereby authorized to disburse funds in accordance with the terms and conditions of the contract from:

Aviation Capital Construction Fund Fund 0131, Dept. AVI, Unit W007, Act. AAIP Obj. 4111 Program #AVW007, CTAVIW007APR16, Comm.92500 Vendor #505524, in an amount not to exceed

\$148,662.00

**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.

# AIRFIELD MISCELLANEOUS DRAINAGE DALLAS LOVE FIELD



**DALLAS LOVE FIELD** 

33DH; 34AEFJK

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 22, 2016

**COUNCIL DISTRICT(S):** 1, 3, 4, 8

**DEPARTMENT:** Planning and Urban Design

CMO: Alan Sims, Chief of Neighborhood Plus, 670-1611

MAPSCO: Various

# **SUBJECT**

Authorize a resolution endorsing a preferred location for a deck in the Southern Gateway Project Corridor and commitment to explore funding - Financing: No cost consideration to the City

#### **BACKGROUND**

The City of Dallas traffic has been ranked among the worst and most congested in the nation. The existing I-35E highway facility was constructed in the late 1950's and is currently one of the busiest, most congested highways in North Texas. The Southern Gateway Project will address this growing concern by increasing capacity, reducing congestion, and improving mobility. The Southern Gateway Project is a 10-mile roadway project that entails full reconstruction of I-35E from Colorado Boulevard to the US 67 split, widening the freeway from four to five general purpose lanes in each direction and will include two reversible, non-tolled, managed express lanes. US 67, from I-35E to I-20, will be widened from two to three general purpose lanes in each direction and will include a reversible, non-tolled, managed express lane.

The Texas Department of Transportation (TxDOT) has been working with the City of Dallas elected local, state and federal officials, the North Central Texas Council of Governments (NCTCOG), local policy makers and corridor stakeholders for many years on project development for the Southern Gateway Project. Community and corridor stakeholders formed a Southern Gateway Task Force and recommended that TxDOT build the project to allow for a deck. TxDOT analyzed the feasibility of four location options for a deck: (1) Option A – Marsalis Avenue to Ewing Avenue; (2) Option B – Beckley Avenue to 12<sup>th</sup> Street; (3) Option B – Ewing Avenue to Upton Avenue; and (4) Option D – Overton Road. The Transportation and Trinity River Project Committee (TTRPC) was briefed on the pros and cons and the cost of each option and endorsed Option A – Marsalis Avenue to Ewing Avenue as the preferred location. (See attached Southern Gateway Public Green Location Options and Analysis)

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

Information about this item was briefed to the Transportation and Trinity River Project Committee on May 23, 2016.

# **FISCAL INFORMATION**

No cost consideration to the City

# <u>MAP</u>

Attached

WHEREAS, Dallas traffic has consistently been ranked among the most congested in the nation; and

WHEREAS, the Texas Department of Transportation (TxDOT) has received Congestion Relief Funding and has been directed to accelerate projects in the state that will improve mobility and safety on the most congested interstates; and

WHEREAS, the Southern Gateway Project is a proposed freeway improvement project that will provide congestion relief and widen I-35E from the Horseshoe Project terminus (at Colorado) to US 67 to ten main lanes and two reversible, non-tolled, managed express lanes, and to widen US 67 from the I-35E split to I-20 to six main lanes and one reversible non-tolled managed express lane; and

WHEREAS, the Regional Transportation Council (RTC) included the Southern Gateway Project in the region's Metropolitan Transportation Plan, called the Mobility 2040 Plan, and has consistently identified the Southern Gateway Project as the highest priority project in the eastern side of the Dallas-Fort Worth region; and

**WHEREAS**, on March 10, 2016, the RTC approved a \$656 million package of state and regional funding to construct the Southern Gateway Project; and

WHEREAS, I-35E was designed and built in the late 1950's and early 1960's with a horizontal curvature at Zang Boulevard that does not meet current design standards; and

WHEREAS, the existing highway ramp configurations do not provide direct access to the Southwest Center Mall area; and

WHEREAS, the Southern Gateway Project runs through and provides access to vital parts of the Southern Dallas community and offers an opportunity to include design elements that improve mobility and safety, enhance quality of life for the surrounding community, and encourage economic development; and

**WHEREAS**, the Green Ribbon Fund is a TxDOT program intended to provide a higher level of visual appeal to freeway projects through landscaping and other aesthetic enhancements.

Now, Therefore,

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

**SECTION 1.** That the City Council supports the Southern Gateway Project subject to the following conditions:

- a. Improved access will be provided to the Southwest Center Mall via a new northbound US 67 exit ramp to Camp Wisdom Road;
- b. The I-35E mainlane alignment from Colorado Boulevard to the US 67 split will be designed and constructed to meet a 60 mile per hour design speed;
- c. A deck will be constructed between Marsalis Avenue and Ewing Avenue, to support a future public open space (Southern Gateway Public Green) that connects the communities on both sides of the freeway;
- d. Noise walls will be built, preferably during the Phase I, where required as a result of the finalized noise analysis and per Federal Highway Administration (FHWA) guidelines to protect residential areas;
- e. New frontage roads will be included in the project to provide access to adjacent properties;
- f. Bridges crossing the freeway will be enhanced to accommodate multi-modal connectivity and designed to be consistent with the City's Complete Streets Design Manual;
- g. Opportunities to apply for Green Ribbon Funding for enhancements along the corridor can be pursued by the City of Dallas; TxDOT will give consideration to use of Green Ribbon Funds to address areas for landscaping enhancements along the corridor;
- h. TxDOT will explore pavement options to further reduce noise;
- i. TxDOT will minimize the acquisition of property associated with this project; and
- j. TxDOT will encourage participation of Disadvantaged Business Enterprises (DBEs), historically underutilized businesses, women owned business enterprises and minority business enterprises in all facets of the business activities of TxDOT consistent with applicable laws and regulations.

**SECTION 2.** That the City Council supports the Southern Gateway Public Green Option A between Marsalis Avenue and Ewing Avenue over the freeway lanes with the RTC \$40 million toward the construction and the City of Dallas commits to explore funding for the remaining cost of construction, amenities and programming, and the ongoing operation and maintenance of the Southern Gateway Public Green through public/private partnerships.

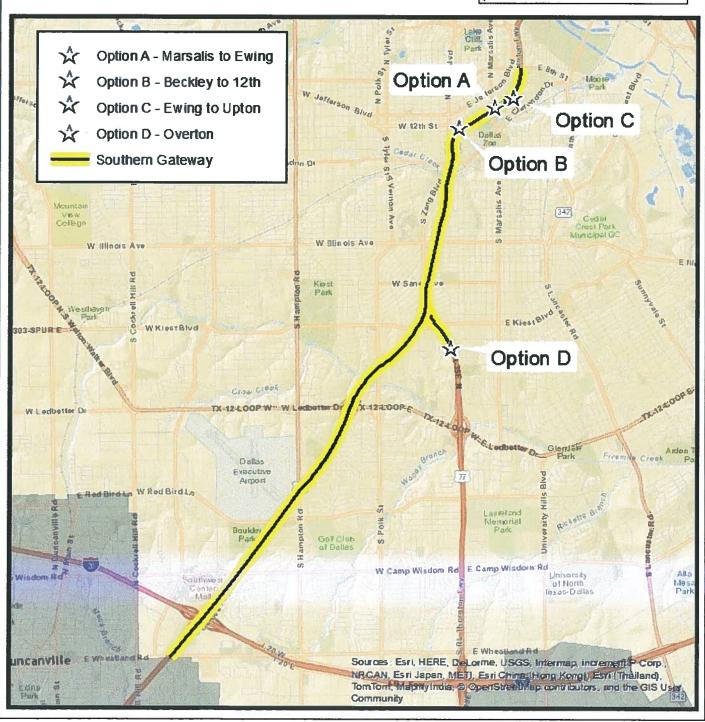
**SECTION 3.** That this resolution shall take effect immediately from and after its passage in accordance with the provisions of the Charter of the City of Dallas, and it is accordingly so resolved.

# Southern Gateway Project and Public Green

Council District: 1, 3, 4, and 8







**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: June 22, 2016

COUNCIL DISTRICT(S): 14

**DEPARTMENT:** Trinity Watershed Management

CMO: Mark McDaniel, 670-3256

MAPSCO: 45 G

# **SUBJECT**

Authorize the (1) deposit of the amount awarded by the Special Commissioners in the condemnation proceeding styled <u>City of Dallas v. Post Apartment Homes, L.P., a Georgia limited partnership, et al.</u>, Cause No. CC-15-06484-C, pending in Dallas County Court at Law No. 3, to acquire a subsurface easement under approximately 3,811 square feet of land, located on Woodall Rodgers Freeway at its intersection with Maple-Routh Connection for the Mill Creek/Peaks Branch/State-Thomas Drainage Relief Tunnel Project; and (2) settlement of the condemnation proceeding for an amount not to exceed the award - Not to exceed \$99,275 (\$95,275 being the amount of the award, plus closing costs and title expenses not to exceed \$4,000); an increase of \$26,677 from the amount Council originally authorized for this acquisition - Financing: 2006 Bond Funds

# **BACKGROUND**

This item is being placed on the addendum requesting Council approval prior to the deadline to file objections to the Award of the Special Commissioners.

On September 9, 2015, the City Council authorized the acquisition of this property, by Resolution No. 15-1668. The property owner was offered \$68,598, which was based on a written appraisal from an independent certified appraiser. The property owner did not accept the offer and the City filed an eminent domain proceeding to acquire the property. The appraisal was updated February 23, 2016, and the offer amount was revised to \$95,275. After a hearing before the Special Commissioners on June 7, 2016, the property owner was awarded \$95,275. This item authorizes deposit of the amount awarded by the Special Commissioners for the property, which is \$26,677 more than the City Council originally authorized for this acquisition, plus closing costs and title expenses not to exceed \$4,000.

The City has no control over the Special Commissioners appointed by the judge or any award that is subsequently rendered by the Special Commissioners. The City, in order to acquire possession of the property and proceed with its improvements, must deposit the amount awarded by the Special Commissioners in the registry of the Court.

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

Authorized acquisition on September 9, 2015, by Resolution No. 15-1668.

Council was briefed in Closed Session on June 15, 2016.

Information about this item was provided to the Transportation and Trinity River Project Committee on June 13, 2016.

# FISCAL INFORMATION

2006 Bond Funds - \$99,275 (\$95,275 being the amount of the award, plus closing costs and title expenses not to exceed \$4,000)

# **OWNER**

Post Apartment Homes, L.P. Post GP Holdings, Inc., Sole General Partner

David P. Stockert, President

# <u>MAP</u>

Attached

June 22, 2016

A RESOLUTION AUTHORIZING THE DEPOSIT OF A SPECIAL COMMISSIONERS AWARD AND SETTLEMENT OF THE CONDEMNATION PROCEEDING AND IF OBJECTIONS ARE FILED, SETTLEMENT OF THE CONDEMNATION LAWSUIT FOR AN AMOUNT NOT TO EXCEED THE AWARD.

#### IN THIS RESOLUTION THE FOLLOWING DEFINITIONS SHALL APPLY:

AUTHORIZED AMOUNT: Not to exceed: \$99,275.00

AWARD: \$95,275.00

CLOSING COSTS AND TITLE EXPENSES: Not to exceed \$4,000.00

CONDEMNATION PROCEEDING: Cause No. CC-15-06484-C, in Dallas County Court at Law No. 3, and styled <u>City of Dallas v. Post Apartment Homes, L.P., a Georgia limited partnership, et al.</u>, filed pursuant to City Council Resolution No. 15-1668.

DESIGNATED FUNDS: AWARD payable out of the 2006 Bond Funds, Fund No. 3T23, Department TWM, Unit T525, Activity SDRS, Program No. PB06T525, Object 4210, Encumbrance No. CT-PBW06T525G58, CLOSING COSTS AND TITLE EXPENSES payable out of the 2006 Bond Funds, Fund No. 3T23, Department TWM, Unit T525, Activity SDRS, Program No. PB06T525, Object 4230, Encumbrance No. CT-PBW06T525G59.

OFFICIAL OFFER: \$68,598.00

PROJECT: Mill Creek/Peaks Branch/State-Thomas Drainage Relief Tunnel Project

PROPERTY: Subsurface easement located under approximately 3,811 square feet of land in Dallas County, as described in the CONDEMNATION PROCEEDING.

**WHEREAS**, the OFFICIAL OFFER having been made and refused, the City Attorney filed the CONDEMNATION PROCEEDING for the acquisition of the PROPERTY for the PROJECT; and,

**WHEREAS**, the Special Commissioners appointed by the Court in the CONDEMNATION PROCEEDING made the AWARD, which the City Council wishes to deposit with the County Clerk of Dallas County, Texas, so that the City may take possession of the PROPERTY; and,

June 22, 2016

WHEREAS, the City Council desires to authorize the City Attorney to settle the CONDEMNATION PROCEEDING and, if objections are filed, the lawsuit arising from the CONDEMNATION PROCEEDING for an amount not to exceed the AWARD;

Now, Therefore,

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

**SECTION 1.** That the Chief Financial Officer is hereby authorized and directed to issue a check, paid out of and charged to the DESIGNATED FUNDS, in the amount of the AWARD payable to the County Clerk of Dallas County, Texas, to be deposited by the City Attorney with the County Clerk and in the amount of the CLOSING COSTS AND TITLE EXPENSES payable to the title company closing the transaction described herein. The AWARD, CLOSING COSTS AND TITLE EXPENSES together shall not exceed the AUTHORIZED AMOUNT.

**SECTION 2.** That the City Attorney is authorized to settle the CONDEMNATION PROCEEDING, and if objections are filed, the lawsuit arising from the CONDEMNATION PROCEEDING, for an amount not to exceed the AWARD.

**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.

APPROVED AS TO FORM Christopher D. Bowers, Interim City Attorney

Ву:		
_	<b>Assistant City Attorney</b>	

