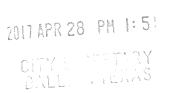
## TRANSPORTATION & TRINITY RIVER PROJECT COMMITTEE

DALLAS CITY COUNCIL COMMITTEE AGENDA



MONDAY, MAY 8, 2017 CITY HALL COUNCIL CHAMBER 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

Approval of Minutes

### **BRIEFINGS**

2. Joint Discussion of the Transportation and Trinity River Project Committee and Dallas Area Rapid Transit (DART) Board of Directors

**DART Board of Directors** 

**DART Briefing** 

D2, Streetcar, Comprehensive Operations Analysis(COA) and Cotton Belt

Gary C. Thomas, President/CEO, DART Steve Salin, Vice President Capital Planning, DART

3. D2 Subway Alignment Alternatives and Central Dallas Streetcar Link Potential Alignments (Briefing Memo)

Tanya Brooks, Assistant Director, Mobility & Street Services

- 4. MONTHLY INTERAGENCY TRANSPORTATION REPORT (For Informational Purposes Only)
- 5. UPCOMING AGENDA ITEMS

### May 10, 2017

- A. Authorize a Highway Overpass Modification and Construction Agreement between the State of Texas, acting by and through the Texas Department of Transportation, the City of Dallas, the City of Carrollton, Dallas Area Rapid Transit (DART), and AGL Constructors in order to improve the safety of the traveling public and train operations along a portion of the 30-mile section of Interstate Highway 35E from Interstate Highway 635 to U.S. Highway 380 in Denton County specifically at Belt Line Road and DART/Madill Corridor Financing: No cost consideration to the City (All Districts) (MSS)
- B. Authorize (1) street paving, drainage, water and wastewater main improvements for South Ewing Avenue from Genoa Avenue to Galloway Avenue; 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; and (2) a benefit assessment hearing to be held on June 14, 2017, to receive comments Financing: No cost consideration to the City (District 4) (MSS)
- C. Authorize (1) the receipt and deposit of funds in the amount of \$200,000 from the Thomas M. Gaubert Irrevocable Trust for the construction of a new traffic signal at Clark Road and Clarkridge Drive; and (2) an increase in appropriations in the amount of \$200,000 in the Capital Projects Reimbursement Fund Not to exceed \$200,000 (District 3) (MSS)

May 8, 2017 Meeting Agenda

- D. Authorize (1) the Third Amendment to the Project Supplemental Agreement with Dallas County for the East Dallas Veloway (SoPAC Trail) Phase 3 Project from Lawther Drive to Mockingbird Lane and the SoPAC Gaston Avenue YMCA Connection Trail Project improvements; and (2) payment to Dallas County for the City's share of estimated final design and construction costs Not to exceed \$818,600 (District 9) (MSS)
- E. Draft Agenda Item: Authorize acquisition from Dallas Independent School District, of a subsurface easement under a total of approximately 11,455 square feet of land, located on Ross Avenue at its intersection with Washington Avenue for the Mill Creek/Peaks Branch/State-Thomas Drainage Relief Tunnel Project – Not to exceed \$55,442 (\$51,942 plus closing costs and title expenses not to exceed \$3,500) (District 14) (TWM)
- F. Draft Agenda Item: Authorize an increase in the contract with Omega Contracting, Inc. for modifications to the construction of storm drainage improvements along Knights Branch channel between the DART and the Fort Worth Transportation Authority rail line and Interstate Highway 35 Frontage Road, and the extension of an existing culvert located at Inwood Road and Lupo Drive at the Hampton Gate House Not to exceed \$209,400, from \$921,667 to \$1,131,067 (District 6) (TWM)
- G. Draft Agenda Item: Authorize Supplemental Agreement No. 3 to the professional services contract with Lockwood, Andrews, & Newnam, Inc. for additional engineering design services necessary to modify the project limits of Wheatland Road from the Lancaster city limits to Lancaster Road - Not to exceed \$33,973, from \$490,374 to \$524,347 (District 8) (TWM)
- H. Draft Agenda Item: A public hearing to receive comments regarding the application for and approval of the fill permit and removal of the floodplain (FP) prefix from approximately 5.9 acres of the current 14.7 acres of land, located at 5800 Keller Springs, within the floodplain of White Rock Creek, Fill Permit 15-05 (District 11) (TWM)
- Authorize a contract for the construction of a new residuals handling facility at the Elm Fork Water Treatment Plant located at 1440 Whitlock Lane - Archer Western Construction, LLC, lowest responsible bidder of five - Not to exceed \$25,486,500 (Outside City Limits) (DWU)

Adjourn

Lee M. Kleinman, Chair

Lee M. Kleinmon

Transportation and Trinity River Project Committee

May 8, 2017 Meeting Agenda

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.
- 3. 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.
- 4. 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.
- 6. Deliberations regarding economic development negotiations. Section 551.087 of the Texas Open Meetings Act.

#### Handgun Prohibition Notice for Meeting of Governmental Entities

"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 subcapítulo 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: April 24, 2017 Convened: 1:00 p.m. Adjourned: 2:11 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:**

Mark Duebner, Director, Aviation

#### **City Staff Present:**

Sarah Standifer Tim Starr Susan Alvarez Mary Zackary

## **Committee Members Absent:**

None

### **Other Council Members present:**

B. Adam McGough

### AGENDA:

#### **Call to Order**

The meeting was called to order at the Parking and Ground Transportation Facility at Dallas Love Field Airport. The committee proceeded with Agenda Item Number 3 "Love Field Parking and Ground Transportation Facility Tour." Agenda Items 1, 2 and 4 were discussed in the Flight Deck Conference Room, immediately following the tour.

### 1. Approval of the March 27, 2017 Meeting Minutes

Presenter: Lee M. Kleinman, Chair

**Action Taken/Committee Recommendation(s):** A motion was made to approve the minutes for the March 27, 2017 Transportation and Trinity River Project Committee Meeting.

Motion made by: Adam Medrano Item passed unanimously: X Item failed unanimously:

Motion seconded by: DMPT Erik Wilson, Vice-Chair

Item passed on a divided vote: Item failed on a divided vote:

#### 2. High Speed Rail Update

Presenter: Mark Duebner, Director, Aviation Department

Action Taken/Committee Recommendation(s): Information Only

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

Item passed on a divided vote: Item failed on a divided vote:

Transportation and Trinity River Project Committee April 24 2017

### 3. Love Field Parking and Ground Transportation Facility Tour

Presenter: Mark Duebner, Director, Aviation Department

Action Taken/Committee Recommendation(s): Information Only

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

Item passed on a divided vote: Item failed on a divided vote:

#### 4. Upcoming Agenda Items

April 26, 2017

- A. \* Authorize a contract with Tiseo Paving Company, lowest responsible bidder of five, for the construction of street paving, storm drainage, streetscape, water and wastewater main improvements for Wheatland Road from 1,745 feet east of the Dallas city limits to Lancaster Road - Not to exceed \$4,970,134 (District 8) (MSS)
  - \* Authorize a professional services contract with Alliance Geotechnical Group, Inc., to provide construction material testing for Wheatland Road from 1745 feet east of city limits to Lancaster Road Not to exceed \$74,420 (District 8) (MSS)
- B. Draft Agenda Item: Authorize a contract with Texas Standard Construction, Ltd., lowest responsible bidder of seven, for the construction of the Colorado Boulevard/Beckley Avenue Area Sidewalk Enhancement Project Not to exceed \$2,006,960 (District 1) (MSS)
- C. Draft Agenda Item: Authorize an increase in the contract with Texas Standard Construction, Ltd., for the construction of engineered temporary shoring and other miscellaneous improvements to complete the improvements for Street Reconstruction Group 06-618 in the amount of \$580,745 increasing the contract from \$14,601,963 to \$15,182,708 Not to exceed \$580,745 (District 2, 6) (MSS)
- D. Draft Agenda Item: Authorize a contract for the construction of two replacement bridges, paving, storm drainage, and water and wastewater improvements on Lakeland Road Iowa Bridge & Culvert, LC, Iowest bidder of five Not to exceed \$3,618,865 (District 9) (TWM)

Lee M. Kleinman, Chair Transportation & Trinity River Project Committee	Natalie Wilson, Coordinator Transportation & Trinity River Project Committee
APPROVED BY:	ATTEST:
Adjourn (2:11 p.m.)	

## Memorandum



DATE May 1, 2017

To Honorable Mayor and Members of the City Council

**DART Briefing** SUBJECT

D2, Streetcar, Comprehensive Operations Analysis (COA) and Cotton Belt

On Monday, May 8, 2017, the Transportation and Trinity River Project Committee will hold a joint discussion of the Transportation and Trinity River Project Committee and the Dallas Area Rapid Transit (DART) Board of Directors. At that meeting, DART will present a briefing on D2, Streetcar, Comprehensive Operations Analysis (COA) and Cotton Belt. Attached are materials for the presentation

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

Majed A. Al-Ghafry, P.E. **Assistant City Manager** 

T.C. Broadnax, City Manager Larry Casto, City Attorney Craig D. Kinton, City Auditor Rosa A. Rios, City Secretary Daniel F. Solis, Administrative Judge Kimberly Bizor Tolbert, Chief of Staff to the City Manager Majed A. Al-Ghafry, Assistant City Manager Raquel Favela, Chief of Economic Development & Neighborhood Services Directors and Assistant Directors

Jo M. (Jody) Puckett, P.E., Assistant City Manager (Interim) Eric D. Campbell, Assistant City Manager Jill A. Jordan, P.E., Assistant City Manager Joey Zapata, Assistant City Manager M. Elizabeth Reich, Chief Financial Officer Alan E. Sims, Interim Chief of Community Services Theresa O'Donnell, Chief of Resilience



## **Outline**

- Dallas CBD Second Light Rail Alignment (D2)
  - Status
  - Schedule
  - Alignments
- Dallas Streetcar Central Link
  - Alignments for Study
- Comprehensive Operations Analysis (COA)
- Cotton Belt
  - Status
  - Schedule
  - Alignments

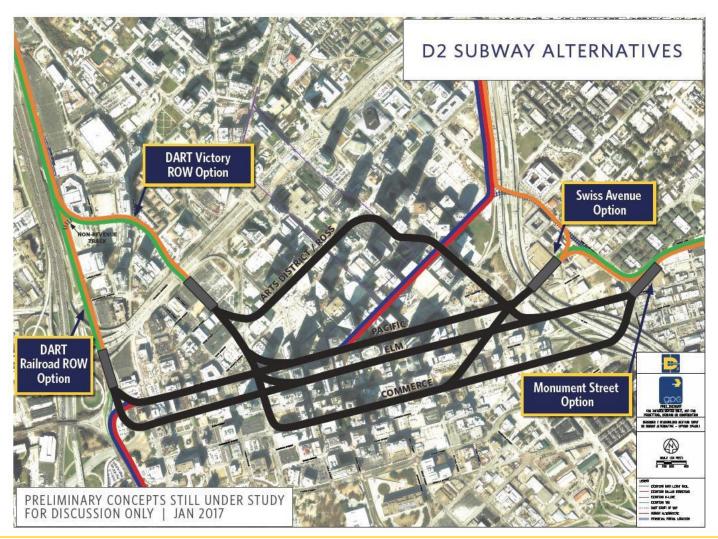


# **D2 Project Status**

- Currently in FTA Project Development (PD)
  - FTA Capital Investment Grant (CIG) Core Capacity program
- Project refinement as subway
  - see newsletter update
- Refined Locally Preferred Alternative decision by June 2017
- 30% Preliminary Engineering (PE) and Supplemental Draft EIS in summer 2017



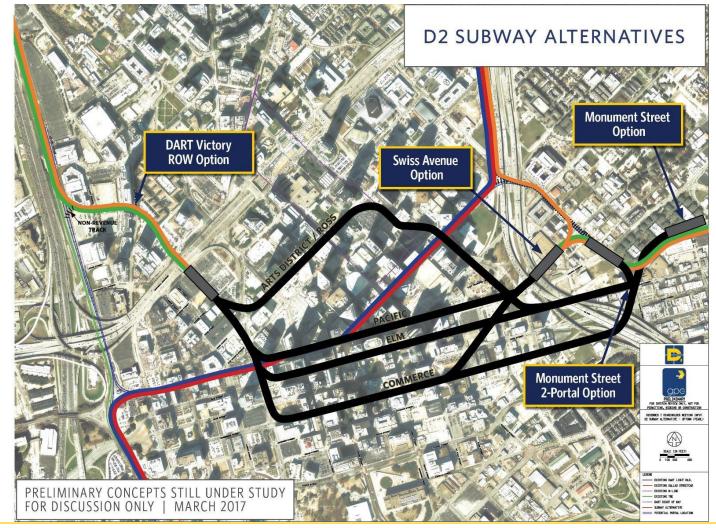
# **Primary Corridors Review (January)**





## **Primary Corridors Review (March)**

## **Advanced to Screening Evaluation**





## **West Junction: RR ROW Eliminated**



- Poor geology requires special soft ground tunnel boring machine (TBM)
- Small radius Option requires cutand-cover through Dealey Plaza area
- Larger radius Option impacts more buildings
- Historic resource groups and property owner opposition
- High risk; other more prudent and feasible alternatives available (Section 4(f) consideration)
- Property owner support for Victory ROW option
- Lack of new market area station

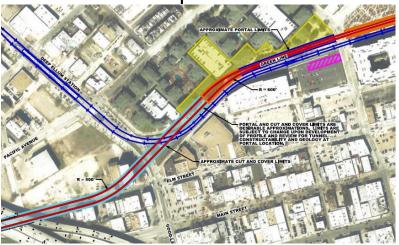


# **East Junction: Monument Options**

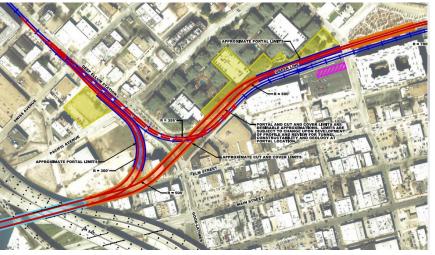
## Key Issues:

- Deep Ellum historic resources
- Knights of Pythias (NRHP)

Elm - 1-Portal Option





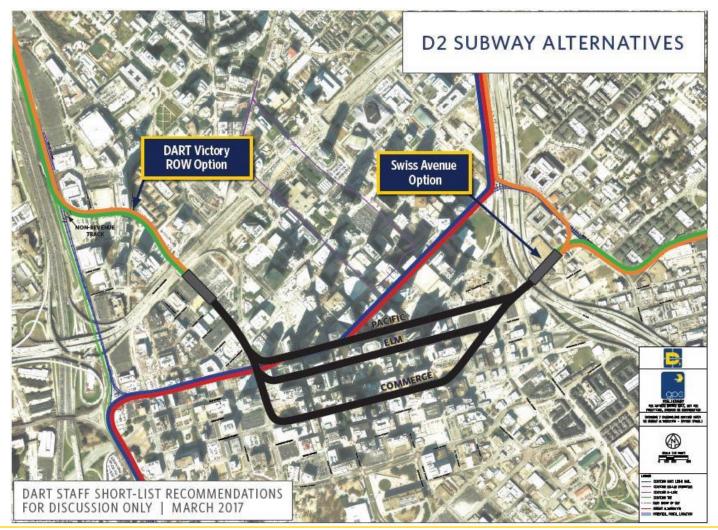


Commerce - 2-Portal Option

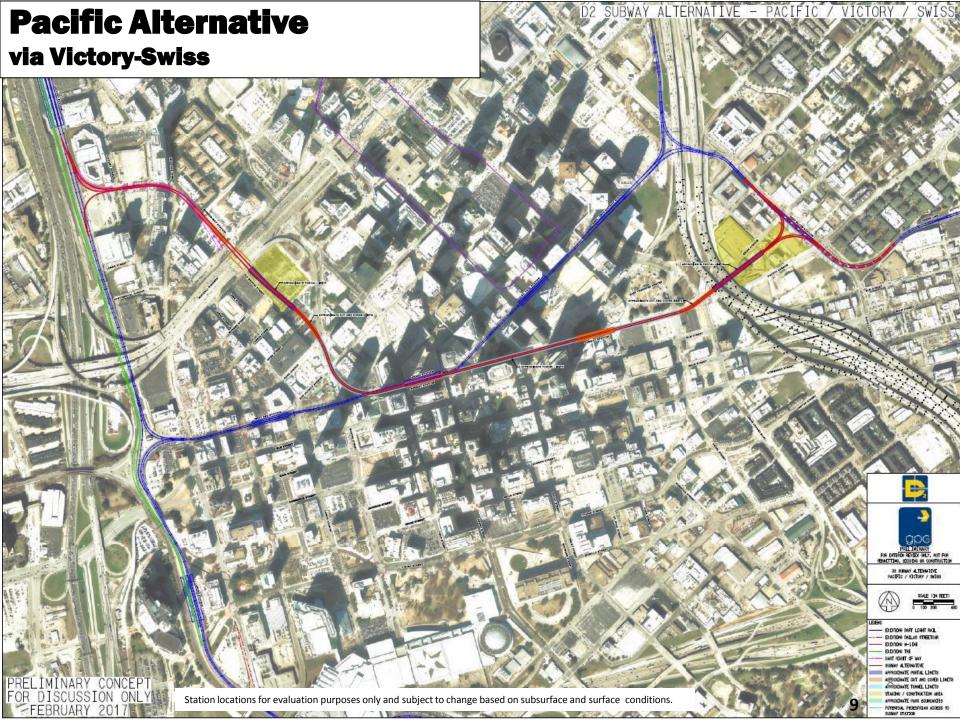


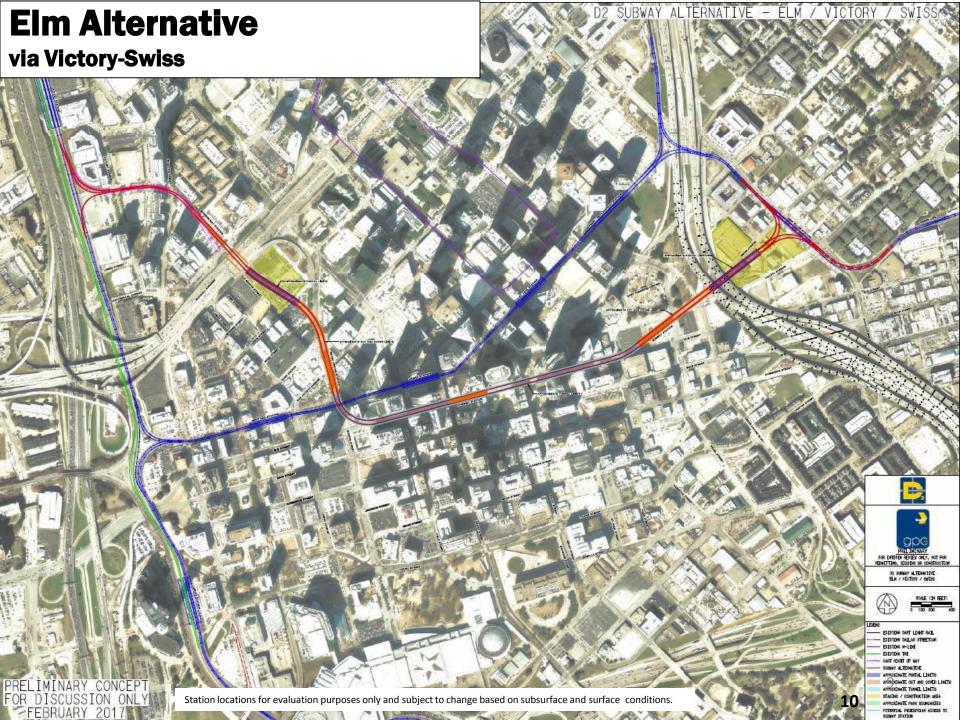


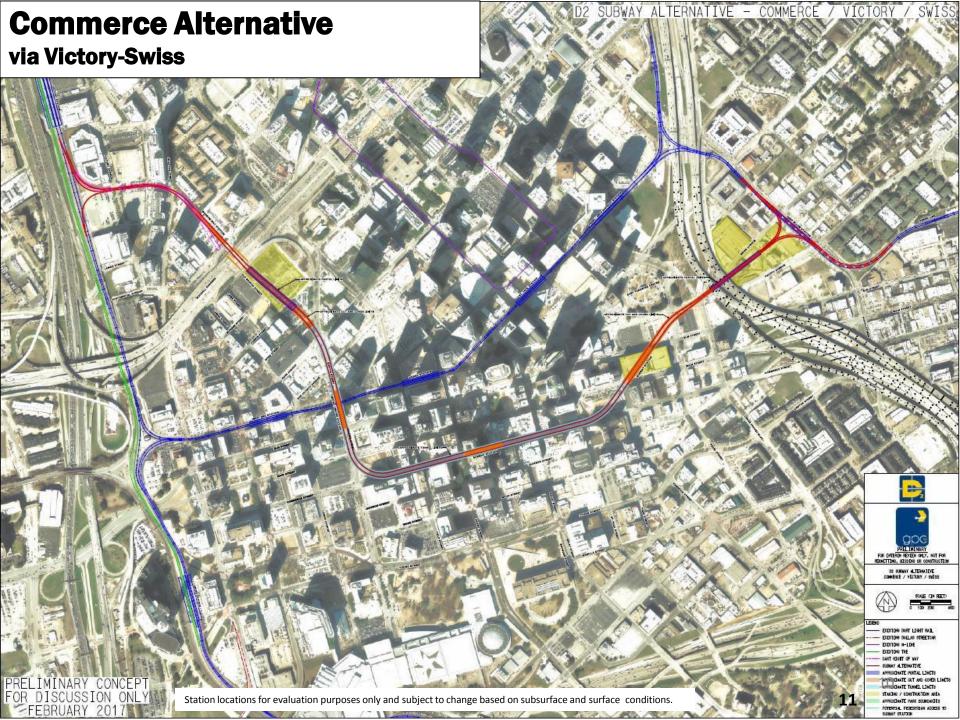
## **Short-List of Alternatives**











# **Public Meetings**

- Two Meetings on April 18 at DART Headquarters
- Total attendees: 90+
- Newspapers:
  - Dallas Morning News
  - Dallas Weekly
  - Dallas Chinese News
  - Al Dia
  - Dallas Voice

- Other Notifications:
  - Rider Alert brochures
  - Facebook
  - Facebook advertisements
  - Twitter
  - DART.org
  - Chambers of Commerce
  - Service Area Cities
  - email text notifications



## **Public Meetings: Comments**

- Accommodate future design options for IH 345
- Design LRT to LRT transfer centers with mobility-impaired/wheel chairbound riders (ADA considerations) and transfers in general
- Support for Commerce Street Alignment
  - serves southern end of Downtown better than other options, new residential market, proximity to AT&T and hotels
- Concern that Young St alignment at-grade may still be considered
- Explanation of Orange Line operations with D2
- Concerned about eliminating the Deep Ellum Station
- Good Latimer and Baylor Station areas need pedestrian improvements
- Consider tying into the pedestrian tunnel network wherever possible



## **Deep Ellum Charrette**

- Purpose of the Charrette
  - A focused discussion on design ideas
  - To address specifically the connection of D2 to the existing Green Line in Deep Ellum
- Table Topics:
  - IH 345
  - Modal Linkages; Connections to bus, streetcar system and LRT
  - Real Estate Impacts, Park and Open Space Interface
  - Urban Design and Pedestrian Pathways

- Participating Groups: (27 people)
  - Baylor Scott & White Hospital
  - Coalition for a New Dallas
  - Deep Ellum Foundation
  - Downtown Dallas Inc. (DDI)
  - The Real Estate Council (TREC)
  - The Marquis on Gaston Apartments
  - City of Dallas
  - TxDOT
- Event and comments are being documented in a summary report



# Deep Ellum Charrette: Workshop in Progress



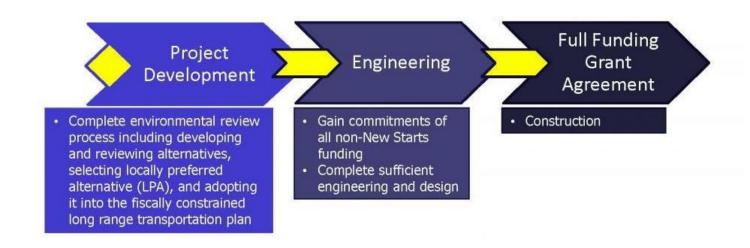
## Deep Ellum Charrette: Wrap-up

- D2 Subway design should accommodate future IH 345
- DART, City of Dallas, others should work to provide a more walkable, safer environment surrounding Baylor Station, Good Latimer
- Options that required shutting down major roadways (Pacific/Gaston, Elm, Good Latimer) were considered to be fatally flawed
- DART, City of Dallas and TxDOT should coordinate on an overall design scheme
- Consider establishing a station on the east side of IH 345
- Consider portal on west side of IH 345 taking traffic impacts into consideration
- Redesign East Transfer Center to:
  - make more efficient for operations and users
  - incorporate new development
  - Take advantage of proximity to Carpenter Park



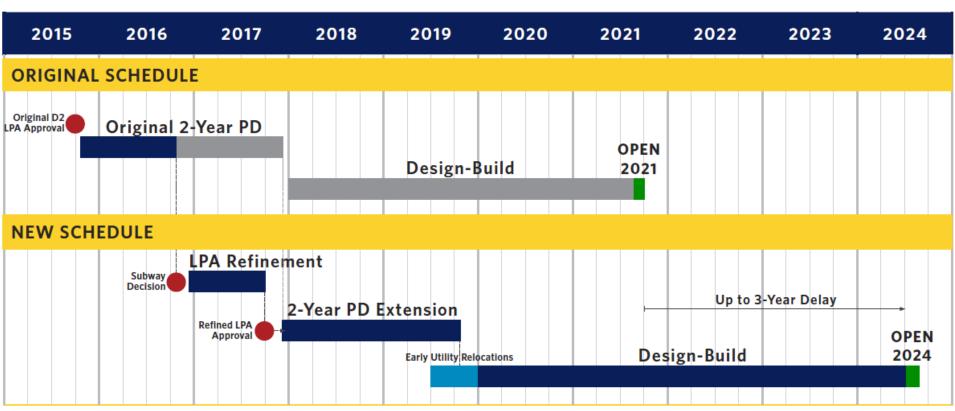
# **Capital Funding for D2 Subway**

- DART Financial Plan
  - \$1.3B in YOE dollars
  - Assumes a 50% FTA Core Capacity Capital Investment Grant





## **D2 Schedule**



Preliminary Schedule subject to determination of subway alignment and construction methods



# **Key Upcoming Events**

- April 26 Dallas Council Transit Design Guidelines
- May 8 Joint DART Board/Dallas TTRPC Meeting
- May 9 DART Planning Committee/COTW
- Early/Mid May D2 Technical/Stakeholder Meeting
- May 23 DART Committee of the Whole (COTW)
  - Refined LPA Recommendation (preliminary)
- June Public Meetings
- Summer DART Board and City Council approvals
- September Submittal to FTA



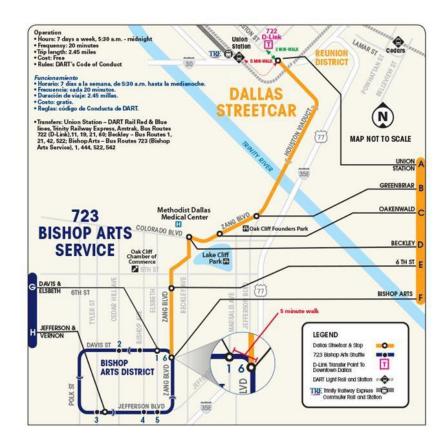






## **Dallas Streetcar**

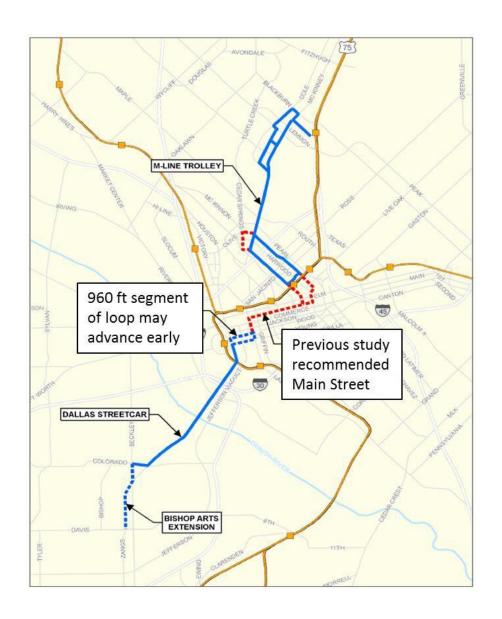
- First Phase Union Station to Methodist
   Dallas Medical Center
  - In April 2015, service began on the first phase of the city-owned Dallas Streetcar line, which was partly funded by \$26 million in Federal Transit Administration TIGER grants. Dallas contracted with DART to design, build, operate and maintain the vehicles and system.
- Second Phase Methodist Dallas
   Medical Center to Bishop Arts District
  - On Aug. 27, 2016, the second phase of the Dallas Streetcar, extending the line to the Bishop Arts District





## **Central Link**

- Third Phase Union Station to Omni Dallas Hotel
  - Under design today
- Fourth Phase Dallas Central
   Streetcar Link
  - DART currently is working with Dallas on the Central Streetcar Link, which will expand modern streetcar service from Union Station to the M-Line Trolley.





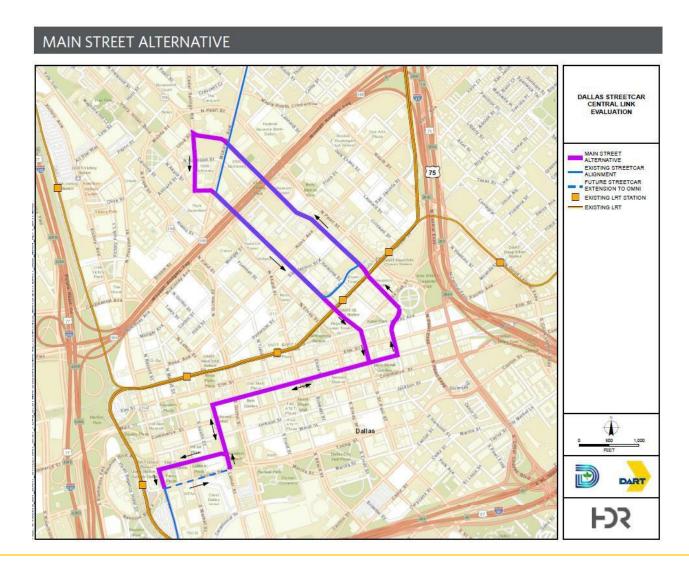
# Dallas Streetcar Central Link - Overview

- Four corridor alternatives under evaluation
- Planning is concurrent with D2 Project LPA
- Funding:
  - DART Capital Funds Portion of the Local Share
  - Anticipate FTA Small Starts grant
- Project Development
  - Streetcar LPA in 2017
  - 30% PE in 2019



## **ELM-COMMERCE ALTERNATIVE** DALLAS STREETCAR CENTRAL LINK **EVALUATION** ELM/COMMERCE ALTERNATIVE EXISTING STREETCAR ALIGNMENT FUTURE STREETCAR EXTENSION TO OMNI EXISTING LRT STATION EXISTING LRT







# YOUNG STREET ALTERNATIVE DALLAS STREETCAR CENTRAL LINK **EVALUATION** YOUNG STREET EXISTING STREETCAR ALIGNMENT FUTURE STREETCAR EXTENSION TO OMNI EXISTING LRT STATION EXISTING LRT

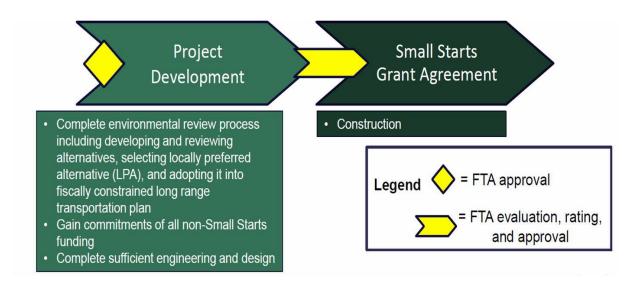


# ROSS/SAN JACINTO ALTERNATIVE DALLAS STREETCAR CENTRAL LINK ROSS/SAN JACINTO ALTERNATIVE EXISTING STREETCAR FUTURE STREETCAR EXTENSION TO OMNI EXISTING LRT STATION EXISTING LRT



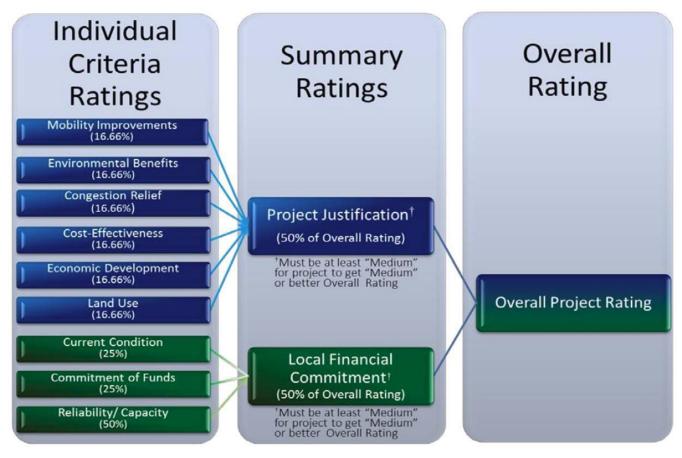
# **Capital Funding for Central Link**

- DART Financial Plan
  - \$92M in YOE dollars
  - Assumes \$40M FTA Small Starts Capital Investment Grant





## **FTA Small Starts Evaluation**





## **FTA Project Ratings**

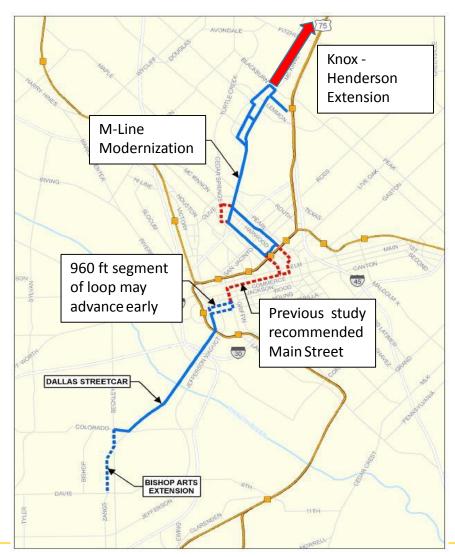


- Project must be rated at least "Medium" in <u>BOTH Project</u>
   Justification and Local Financial Commitment
- FTA applies project ratings in following decisions:
  - Approve or deny advancement into Engineering
  - Support annual funding recommendations to Congress
  - Approve or deny execution of Grant Agreement



# **Dallas Streetcar Expansion**

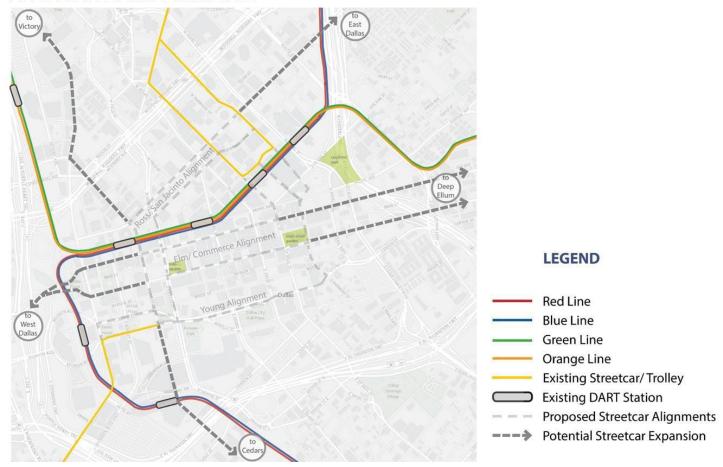
- Dallas Streetcar Central Link planning underway concurrent with D2
- M-Line Olive-St. Paul Loop built to modern streetcar standards
- Extension of Streetcar to Knox Henderson





# **Dallas Streetcar System Planning**

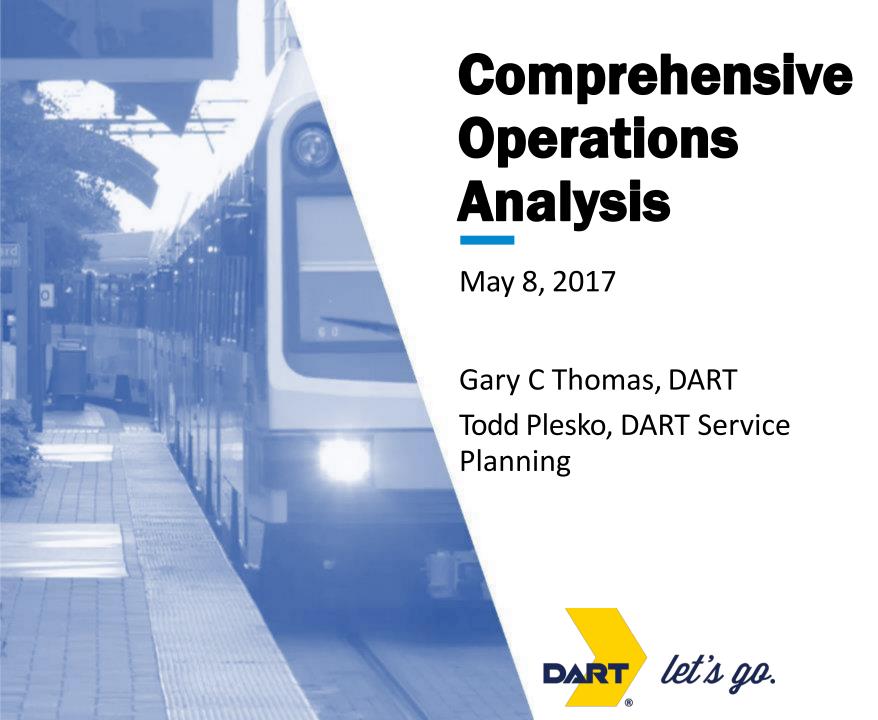












## **Overview**

- The Comprehensive Operations Analysis (COA) was initiated in 2014 as Phase 1 of the 2040 Transit System Plan
- A draft Service Plan was developed as a part of the COA work, and DART started implementation in FY15
- Additional analyses are underway based upon feedback on the draft Service Plan



### **COA Public Feedback**

- COA work started with an extensive outreach process through social media (6,000 unique visitors), rider outreach events (1,261 rider comments), public meetings, stakeholder interviews, and participation via advisory and technical committees
- Most of the feedback was about the bus network:
  - Make routes more direct
  - Improve service frequency
  - Extend the span of service (e.g. weekends)
  - Improve on time performance and connectivity
  - The City of Dallas adopted a resolution in October 2016 recommending priorities for improved transit services



# **Original Draft Service Plan**

- The draft Service Plan developed during the COA effort builds upon customer and public feedback received in several ways:
  - Significant improvements in service frequency through creation of a core frequent route network (routes operating every 15 minutes or better peak, every 20 minutes or better midday, and every 30 minutes or better weekends)
  - Offering more direct route alignments in a number of key local and crosstown corridors (e.g. Greenville Avenue)
  - Expanding availability of weekend service, with more frequency, wider hours, and additional routes
  - Addition of recovery time to improve on time performance
  - New faster, more direct limited-stop services such as Rapid Ride (7 routes) and airport express service (4 routes)



# **Service Improvements FY15-19**

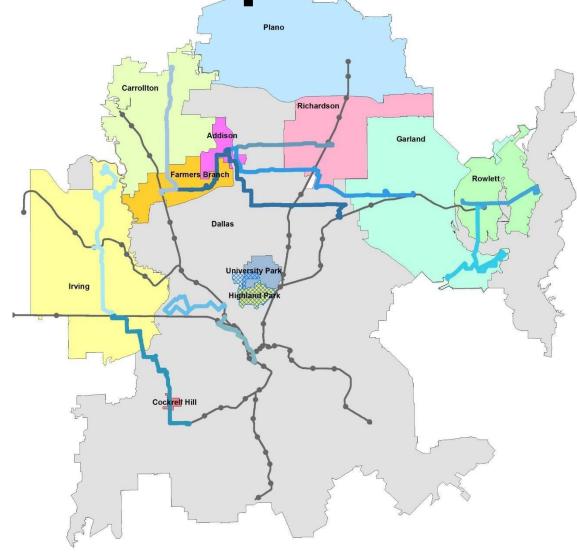
- Implementation of service changes started in FY15 before much of the COA work was completed
- The following slides highlight key changes implemented or programmed through FY19 based upon the draft Service plan and subsequent comments



**FY15-16 Bus Service Improvements** 

Focus of improvements:

- Off peak
   frequency
   improvements
- Bus connections to Rowlett station







### FY 15-16 Bus Service Improvements

#### **Improvement**

Route 361: Sunday service added

**Route 385: Extended to Rowlett Station** 

Route 401: Weekend service added on entire route

Route 463: Midday frequency improvements, Sunday service extended to entire route

Route 488: Sunday service added

Route 527: More frequent off-peakservice

Route 531: Sunday service added

Route 549: More frequent midday service

**Route 749: More frequent service** 

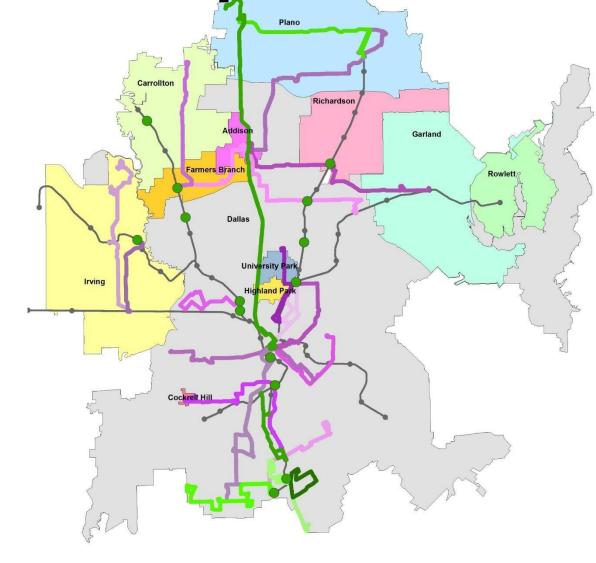
**Route 887: Extended to Lake Pointe Hospital** 



**FY17 Bus Service Improvements** 

Focus of improvements:

- Bus feeders for SOC3 extension
- Dallas Streetcar extension to Bishop Arts
- D-Link changes
- Service to Legacy and Cypress Waters
- Schedule adjustments
- New crew rooms







## **FY17** Bus Service Improvements

#### **Improvement**

Route 415: New route alignment with SOC3 extension

Route 515: Route modified with SOC3 extension

Route 516: New route created with SOC3 extension

Route 553: New route alignment with SOC3 extension

Route 555: New route created with SOC3 extension

Dallas Streetcar extended to Bishop Arts with expanded operatinghours

Route 208: Service extended to major Legacy employers

Route 211: New express service from Parker Road Station to Legacyarea

New crew rooms at key bus/rail facilities throughout Service Area

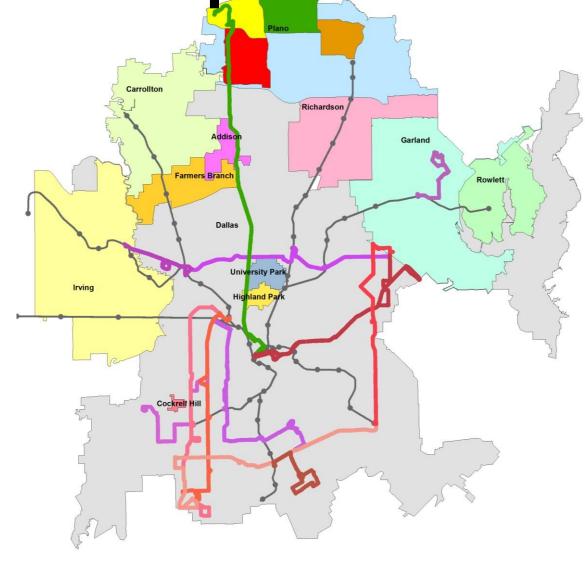
On-time performance schedule improvements (off-peak and weekend) on Routes 2, 24, 35, 76, 161, 350, 401, 415, 444, 463, 488, 507, 521, 527, and 531



**FY18 Bus Service Improvements** 

Focus of improvements, which build upon draft Service Plan comments:

- NEW: Off-peak frequency improvements on six routes (164, 404, 453, 466, 467, 554)
- Implementation of Mobility on Demand pilot project
- Schedule adjustments to improve on time performance for five routes (405, 428, 513, 528, 568)







## **FY18 Bus Service Improvements**

#### **Improvement**

On time performance schedule improvements on Routes 405, 428, 513, 528, 568

Route 466/467 frequency improvements midday, evening, Saturday, Sunday

Route 164 frequency improvements midday

Route 404 frequency improvements Saturday

Route 453 frequency improvements midday, evening, Saturday

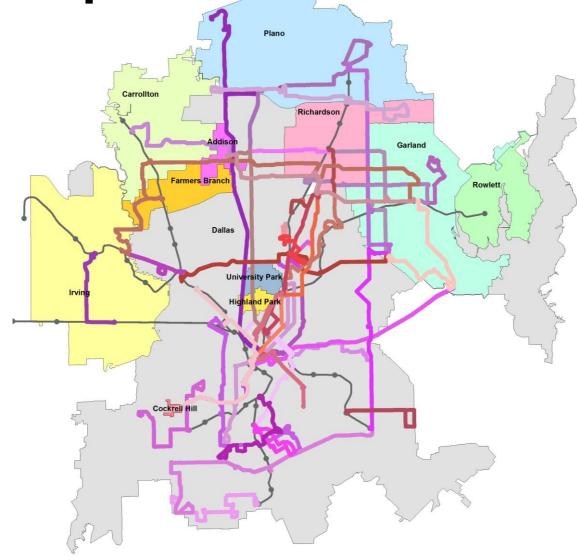
Route 554 frequency improvements midday, evening



FY19 Bus Service Improvement Candidates

Focus of improvements using new bus fleet that will be available in 2019:

- Schedule adjustments to improve on time performance
- Changes targeting ridership improvements, including more frequent service on a number of routes – especially where buses run infrequently
- Service restructuring that adds coverage and improves service to key transit generators







### **FY19 Bus Service Improvement Candidates**

#### **Improvement**

On time performance schedule improvements on Routes 1, 11, 76, 111, 208, 283, 350, 361, 372, 400, 405, 409, 410, 415, 466, 467, 504, 513, 528, 536, 538, 541, 568, 571, 582, and 841

Route 400 realignment with more frequent service between Carrollton, Spring ValleyStation

Route 378 frequency improvements midday, evening

Route 463 frequency improvements Weekday, Saturday

Route 592 frequency improvements midday, Saturday, Sunday

Route 10/11 restructure and improvements: Jefferson, Malcolm X, and Maple corridors

NE Dallas restructure, first phase: frequency and route changes in Vickery Meadow, Village, and other areas, affecting Routes 428, 502, 506, 582, and 583

NE Dallas restructure, second phase: frequency and route changes, new routes on Greenville and Abrams, affecting Routes 24, 36, 582, and 583



### **Additional COA Work**

- Since the draft Service Plan was prepared, DART has received considerable feedback about other bus service improvements – specifically:
  - Service frequency
  - Travel times
  - Route orientation
- We are exploring ways to introduce off-peak service frequency changes in FY18
- Additional work to develop a revised Bus Service Plan for inclusion in DART 2040 System Plan, based upon feedback received from the draft Service Plan



# **Key Steps for Completing the Bus Service Plan**

- Evaluate draft Service Plan recommendations and the priorities for improved transit service as adopted by the City of Dallas in October 2016
- Examine integration of more crosstown grid service elements to the current draft Service Plan
  - North-south, east-west routes and how they coordinate with the rest of the service network
- Develop a proposed Bus Service Plan incorporating updates and changes to the draft Service Plan



# City of Dallas, DART Service Metrics

- The City of Dallas Council adopted a resolution recommending several service goals related to DART bus and rail service
- DART has an existing Service Standards policy that governs planning and evaluation of fixed-route services in all DART cities
- DART Standards cover many aspects of service beyond the City resolution
- The following slides compare key metrics from both



# City of Dallas, DART Service Metrics

Dallas Resolution	Existing DART Service Standards
Sustainable high frequency grid network	Does not specify the type of route structure; guidelines for area coverage, route spacing, and duplication Headway maximums based upon type of service and time of day, ranging from 30-60 minutes
On time performance 90% peak, 95% other times	Long-term goal 90% bus, 95% rail Shorter-term goals during work to improve schedules
Transit travel time should not exceed 2x auto travel time	Bus travel time ratios should not exceed 1.4x- 2x auto travel time on an individual route, depending upon type of service
Special focus on work centers, health care centers, education centers, food and general merchandise stores	Special provisions for "baseline" service within ¼-mile of subsidized housing, social services, medical facilities, and low income areas, with minimum service requirements

# **City of Dallas, DART Service Metrics**

Dallas Resolution	Existing DART Service Standards
Shelters should be placed at all bus stops where warranted	Facilities placed where daily boardings exceed 25 (bench) or 50 (shelter) Provisions to reduce requirements for schools, hospitals, Senior centers, rehabilitation centers, social service agencies, and medical facilities
Wait time should be reduced during transfers by coordinating schedules, reducing number of transfers	Bus headways should match or be a multiple of connecting rail frequencies, with buses connecting within five minutes before or after the train depending upon predominant passenger flows Bus to bus connections optimized at key transfer points (to the extent possible)
Rail stations should be within 3 miles of all areas within the City of Dallas	Rail service design guidelines cover service period and frequency Alignments and station locations are based upon a comprehensive planning process and compliance with FTA guidelines

# **City of Dallas, DART Service Metrics**

Dallas Resolution	Existing DART Service Standards
Enhanced public safety and quality of life plans in and around DART facilities should be public and cite collaborations and responsibilities to ensure coverage and enforcement at all times DART is operating	Not directly addressed in current DART Service Standards

#### **First and Last Mile Connections**

 The segment of a transit trip between a transit stop and one's destination





# Types of First and Last Mile Connections

- Walking
- Bicycling/Bikeshare
- Shuttles/Circulators
- On Call/FLEX services
- Streetcar
- People Movers
- Private Auto/Carpooling
- Rolling (Wheelchair, scooter)
- Private Rideshare (Uber, Lyft, etc)
- Car Share (Zipcar, Car2Go, etc)





**Shuttle Routes** 









### **First and Last Mile Connections**

- Goals for 2040 Transit System Plan
  - Expand the reach of transit through infrastructure improvements, wayfinding, innovative services, and connections with other providers.
  - Provide a safe, accessible, comfortable and convenient first-last mile connection for riders accessing the DART system.
- Opportunity to increase ridership by improving accessibility to and from the system



# **Key Recommendations**

- Update and revise the existing DART Bike & Ride Policy to reflect current practice and best practices
- Conduct a First/Last Mile Connection study:
  - Analysis of existing conditions
  - Build upon NCTCOG study for bicycle/pedestrian element
  - Prioritization of stations or high volume bus stops for enhancements
- Consider a Station Access Policy:
  - Bike & Pedestrian Connectivity including potential cost-sharing program to fund implementation based on criteria tied to ridership
  - Accommodating and integrating other mobility providers at DART facilities (carshare, private transportation providers, bikeshare, people movers, etc.)









### **Public Outreach**

- Public Involvement Plan
- Public Meetings Scheduled (details next slide)
- Cities to identify Area Focus Groups Representatives
  - Complete: Coppell, Richardson, Carrollton, Plano
  - Pending:
    - Dallas
    - Addison (Council Action April 25, 2017)
- AFG Meetings Scheduled
  - Richardson/Plano: April 27, 2017
  - Others pending coordination of dates/availability



# **Public Meetings**

Monday, May 15, @ 7:00 p.m.

Parkhill Junior High School Cafeteria 16500 Shadybank Drive, Dallas, TX 75248

Wednesday, May 17 @ 6:30 p.m.

Richardson Civic Center 411 West Arapaho Road, Richardson, TX 75080

Monday, May 22 @ 6:30 p.m.

DeWitt Perry Middle School 1709 E Belt Line Rd, Carrollton, TX 75006



### **RRIF Loan Status**

- Pre-Application submitted on February 27, 2017
- April 5, 2017 Email from Build America Bureau
  - All comments have been addressed to date
  - No significant issues



## **Funding Sources**

#### **Cotton Belt Potential Funding Sources**

Source	Funding (000s)
RRIF Loan	\$908,000
FTA (CMAQ or STPMM)	100,000
FTA (Formula)	3,300
FTA (CMAQ)	36,000
Local *	<u>87,700</u>
Total	<u>\$1,135,000</u>

<sup>\*</sup>Anticipated local sources may include a combination of the following:

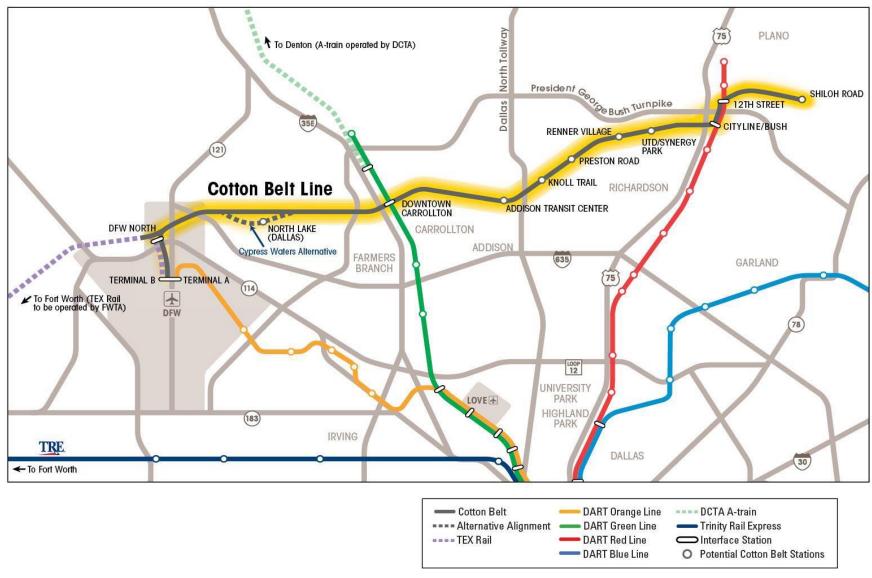
- -DART cash contribution
- -City of Plano (tax increment financing)
- -City of Richardson (tax increment financing)
- -City of Addison (cash contribution)
- -City of Coppell (equivalent of 3/8 cent sales tax)
- -Fare revenue
- -Naming rights, advertising
- -Other value capture sources



### **Environmental Activities**

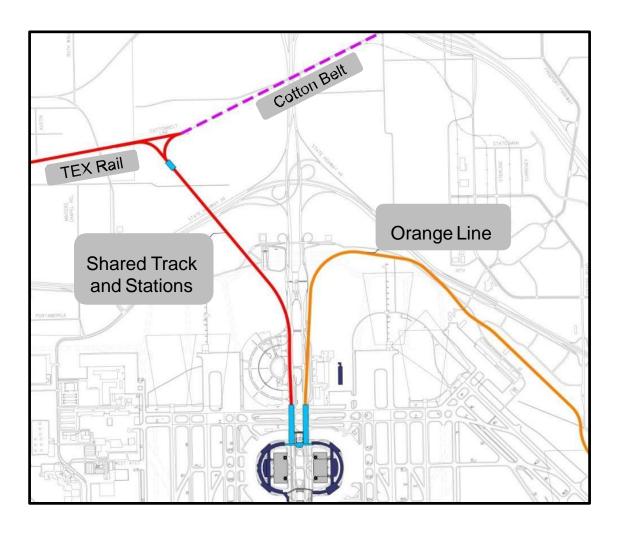
- Data collection update: Ongoing
  - Information requests (Community Facilities, Schools, Parks, etc.)
     sent to all cities
  - Cities preparing response
- Field Recognizance/Testing
  - Noise/Vibration Data Collection: Complete
  - Surveying: Ongoing
  - Utilities: Ongoing
  - Historic Resources: Ongoing
  - Environmental Resources: Ongoing







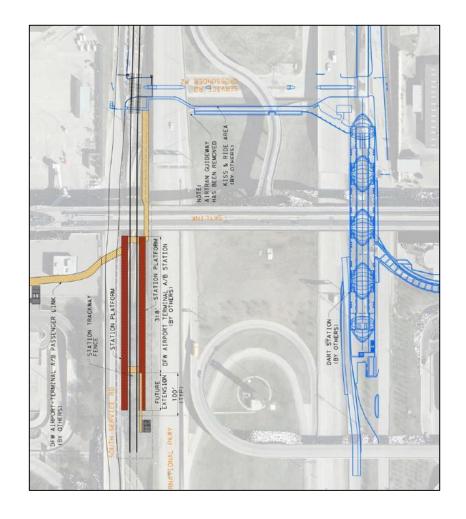
### **DFW Terminal Stations**





## **DFW Terminal Stations**

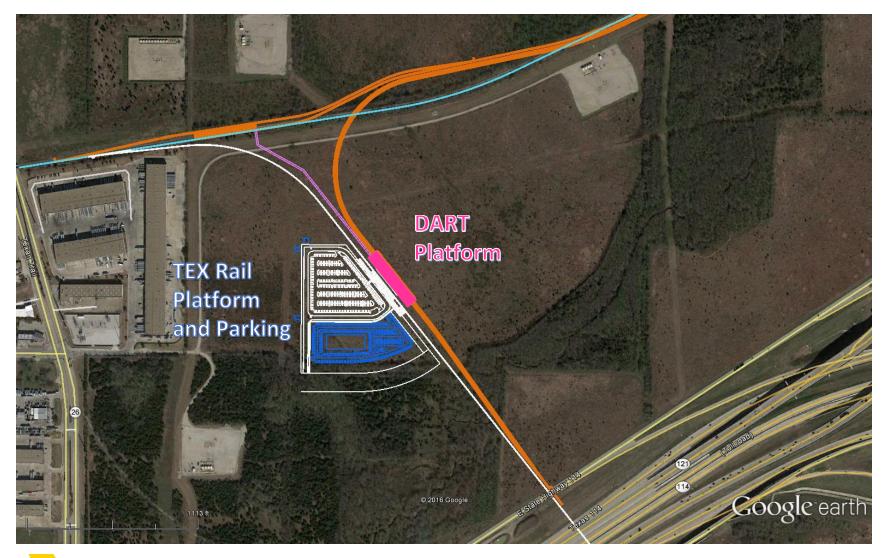
Terminal B Regional Rail Station



Terminal A Orange Line LRT Station



## **DFW North**





# **Regional Rail Vehicle**

- Compatible with TEX Rail (FLIRT)
- Tier 4 EPA Emissions Standards





# **Project Schedule**

- May 2017: Public Meetings
- November 2017: Publish DEIS
- January 2018: Public Hearing
- March 2018: FEIS/ROD







### Memorandum



DATE May 1, 2017

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 D2 Subway Alignment Alternatives and Central Dallas Streetcar Link Potential Alignments

On Monday, May 8, 2017 you will participate in a Joint DART Board and TTRPC Meeting. At this meeting the following topics will be discussed: 1) the shortlist of proposed D2 alignments and, 2) potential alignments for the Central Dallas Streetcar Link.

As a reminder on October 11, 2016, the City Council approved a resolution, identified D2 as the City's top priority for DART and established the expectation that D2 be built as a subway within the CBD Freeway Loop. On February 13, 2017, the Transportation and Trinity River Project Committee was briefed on four D2 alignments and three families of streetcar alternatives. The Committee instructed staff to concurrently evaluate alternative alignments for D2 and Central Dallas Streetcar to maximize the combined benefits and enable simultaneous selection of locally preferred alternatives for both systems.

On June 12, 2017, City staff will brief the Transportation and Trinity River Project Committee on the pros and cons of the Central Dallas Streetcar Link alignments, and will seek action from this committee on a local preferred alignment. In addition, DART will present a recommendation for a preferred D2 alignment and seek an endorsement. A Council Resolution will be forwarded on to the June 28, 2017 City Council Agenda for action on both items.

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

Majed A. Al-Ghafry, P.E. Assistant City Manager

T.C. Broadnax, City Manager
Larry Casto, City Attorney
Craig D. Kinton, City Auditor
Rosa A. Rios, City Secretary
Daniel F. Solis, Administrative Judge
Kimberly Bizor Tolbert, Chief of Staff to the City Manager
Raquel Favela, Chief of Economic Development & Neighborhood
Services

Jo M. (Jody) Puckett, P.E., Assistant City Manager (Interim)
Eric D. Campbell, Assistant City Manager
Jill A. Jordan, P.E., Assistant City Manager
Joey Zapata, Assistant City Manager
M. Elizabeth Reich, Chief Financial Officer
Alan E. Sims, Interim Chief of Community Services
Theresa O'Donnel Chief of Resilience
Directors and Assistant Directors

COUNCIL CHAMBER

161692

October 11, 2016

WHEREAS, the Dallas Area Rapid Transit (DART) 20-Year Financial Plan is a long-term projection of revenues, operating expenses and capital expenditures that validates the affordability of system expansion, and is approved annually by at least a two-thirds affirmative vote by their Board; and,

WHEREAS, DART is in the process of developing its 2017 20-Year Financial Plan which includes funding for rail projects such as a second light rail transit (LRT) line through the Central Business District (CBD), commuter rail transit in the Cotton Belt corridor between Richardson/Plano and DFW Airport, and the Dallas streetcar expansion, as well as funding for bus service operations and expansion; and,

WHEREAS, on September 9, 2015, the Dallas City Council approved a Locally Preferred Alternative (LPA) for the development of a second CBD LRT line, called D2, that included a combination of subway and at-grade segments, and specifically followed a Jackson Street alignment (B4) at the eastern end of downtown; and,

WHEREAS, the Project Development phase of D2 has shown that the City Council's LPA on Jackson Street is not feasible because of the narrow width of the street; and, since other at-grade alignments also result in unacceptable property impacts; and,

WHEREAS, DART is also developing its 2040 Transit System Plan whose first phase has focused on a Comprehensive Operations Analysis (COA) intended to expand and improve the bus network to provide better service and build ridership; and,

WHEREAS, DART has identified a ten-year implementation schedule for bus system enhancements to meet the urgent need for convenient access to jobs and essential services for low income and transit-dependent riders; and,

WHEREAS, travel for public transit passengers should be reasonable in comparison to travel by private auto for trips made between component parts of the service area including home, job, school, healthcare, retail, etc. and be consistent with transit industry best practices; and,

WHEREAS, a streetcar study completed by the City of Dallas and DART in February 2016, evaluated potential alignments for the Central Dallas Streetcar Link through Downtown Dallas connecting the modern streetcar line from Union Station to the McKinney Avenue Trolley Authority system at Saint Paul;

Now. Therefore.

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

October 11, 2016

**Section 1.** That the City Council has identified its highest immediate priorities for improved transit services, and urges the DART Board to include these projects for priority implementation in their 2017 20-Year Financial Plan in this order:

- 1. Construction of the second LRT line (D2) through the CBD in a subway generally between Woodall Rodgers and I-345 along an alignment to be developed by DART, and subject to approval by the Dallas City Council.
- 2. Expedited implementation of expanded bus services targeted toward the transportation needs of low income and transit-dependent riders. The City Council requests that DART develop, adopt and implement a Level of Service policy consistent with transit industry best practices including but not limited to the following service area metrics:
  - a. Transit travel-time-vs. automotive travel time-ratio-anticipated to be 2 times or less.
  - b. Maximum distance from transit stations to be-3-miles or less.
  - c. Maximum trip transfers to be-2-or-less.
  - d. Maximum waiting-time-between transfers.
  - e. Ridership.
  - f. Enhanced public safety-plans in and around DART-stations and busstops, ensuring-coverage at all times DART-modes of transportationare running.
  - a. Level of Service policies should be based on increasing ridership by improving passenger service and efficiency through a sustainable high frequency grid network with on-time performance of 90% or better during peak service and 95% all other times;
  - b. Travel time for public transit passengers should be as time-competitive as possible with auto travel and should not exceed two times (2x) auto travel time per trip ratio. Special focus should be placed on minimizing the travel time from low to moderate income areas (defined by the city of Dallas) to:
    - i. The top five work centers;
    - ii. Health care centers and hospitals;
    - iii. Education and training centers; and
    - iv. General merchandise or food stores greater than 3,500 square feet;
  - c. Passenger shelters should be provided at all bus stops where warranted by existing conditions, including boarding passenger counts, passenger wait time, bus stop situation, exposure to weather conditions, and the facility or land use being served;

October 11, 2016

- d. Passenger wait time should be reduced during transfers by coordinating bus schedules to reduce wait times at key transfer locations or by reducing the number of transfers where possible;
- e. <u>Transit rail stations should be within 3 miles of all service areas within the City of Dallas to support multi-modal transportation options;</u>
- f. Enhanced public safety and quality of life plans (including DART's Code of Conduct) in and around DART stations, bus stops, and rail lines should be made public and cite specific collaborations and responsibilities with partnering jurisdictional entities to ensure coverage and enforcement at all times DART modes of transportation are operational.
- 3. Construction of the Central Dallas Streetcar Link and study of streetcar extensions to Knox Street, Deep Ellum and the Government District.
- Section 2. That the City intends DART to seek all funding opportunities for the D2 subway including an expansion of the Federal funding request, that D2 be the funding priority for the system, and that Local Match funding be prioritized for this project.
- **Section 3.** That the completion of D2 subway satisfies DART's obligation to provide a subway in the Dallas CBD as stated in the Master Interlocal Agreement between DART and the City of Dallas dated February 28, 1990.
- Section 4. That City of Dallas Resolution No. 15-1657, dated September 9, 2015, remains in effect, acknowledging that today's resolution waives at grade considerations and that DART will submit to the City Council D2 subway alternatives for alignment, station locations and transition portals. DART will take timely advantage of the FTA Capital Investment Grant opportunity within the 2018 federal funding cycle.

Section 5. That this resolution shall take effect immediately from and after its passage in accordance with the provisions of the Charter of the City of Dallas, and it is accordingly so resolved.

APPROVED BY CITY COUNCIL

OCT 11 2016

لون المرادة المرادة المرادة المرادة المرادة المرادة المرادة City Secretary

# Interagency Transportation Report RTC / TxDOT / NTTA / DART / DRMC / DFW Airport / HSR May 2017

### Regional Transportation Council (RTC)

<u>Texas Transportation Commissioner (TTC) Laura Ryan</u>. Commissioner Laura Ryan spent a day with NCTCOG staff learning about transportation planning in our region, and then was introduced to the RTC at their April 13th meeting. Ms. Ryan is from the Houston area and is currently a vice president for Gulf States Toyota, a private distributor for Toyota Motor Sales. She has more than 25 years working in the automotive industry.

Movers Three-Phase Approach. The concept of people "movers" to serve high-density urban activity centers the DFW region has been evolving over the past two years. It was first envisioned as a system similar to the Skylink at DFW Airport, but has recently been recast as a guideway that would utilize automated vehicle technology. Depending on the location, it could transport goods as well as people within an area. NCTCOG staff is undertaking three consultant efforts related to the "movers": (1) prototype the elements of a mover system, (2) examine the potential to use movers to distribute trips from a centralized garage, and (3) develop a plan and preliminary engineering for a mover that could serve Dallas Midtown.

Congestion Mitigation and Air Quality Improvement (CMAQ) Program/Surface Transportation Block Grant (STBG) Program Funding. The RTC was briefed on a proposed process for programming CMAQ and STBG transportation funding approved by the federal FAST Act. Both funding sources are flexible regarding the types of transportation projects that can be funded, however, the CMAQ program requires that the project or program can be demonstrated to reduce air pollution.

<u>I-30 Insider Challenge Ends</u>. The "I-30 Insider Challenge" was a pilot program intended to test the viability of using incentives to encourage commuters to switch from single-occupant cars to alternative modes such as transit, carpooling and telecommuting. The program, which began October 1st and ended on April 28th, awarded points which could be exchanged for gift cards. The Insider Challenge is part of an ongoing effort to use IH 30 as a test corridor for innovative value pricing strategies.

### Texas Department of Transportation (TxDOT)

<u>Dallas Horseshoe Project Update</u>. The replacement of the I-30 and I-35E Trinity River Bridges and associated modifications to the Mixmaster are nearing completion. At the end of April, all vehicular main lanes were in their final configuration. Work is continuing the pedestrian elements of the project, as well as various clean-up and punch list items.

<u>S.M. Wright Clears Final Environmental Hurdle</u>. TxDOT has issued a finding of no significant impact (FONSI) for the proposed S.M. Wright Phase IIB. This part of the project will convert the existing freeway-to-freeway connections between I-45 and S.M. Wright to a diamond-type interchange involving two cross streets – MLK Boulevard and Al Lipscomb Way (formerly Grand Avenue). The reconstruction of S.M. Wright as a six-lane divided thoroughfare is fully funded and expected to begin in 2019.

TxDOT Restarts EIS for SH 190 "East Branch". The TxDOT Dallas District has restarted the environmental review process for the section of SH 190 from IH 30 south to IH 20. Although the

proposed alignments run predominantly through Sunnyvale and Mesquite, they touch sections of the City of Dallas near Lake Ray Hubbard. Current plans are for a six-lane tollroad with frontage roads. The last public meeting on this project was held in 2014; construction is not anticipated until 2026.

### North Texas Tollway Authority (NTTA)

<u>Work Gets Underway on DNT Update</u>. On April 10th, the NTTA began work a facelift for the Dallas North Tollway (DNT) between Harvest Hill Road (near LBJ) and IH 35E. The 18-month project includes replacing the tollway's center barrier, resurfacing the pavement and restriping all lanes. The NTTA Board reduced speeds on the DNT from 65 to 55 mph for the duration of the project to enhance safety. To minimize traffic impacts, the majority of the work will be scheduled during off-peak hours – 10 p.m. to 5 a.m. – and on some weekends. Nightly lane closures will be performed under the guidance of local law enforcement.

### Dallas Area Rapid Transit (DART)

<u>2040 Transit System Plan – First and Last Mile Connections</u>. On April 11th, DART staff briefed their Board on the status of the Draft 2040 Transit System Plan. This briefing focused on how DART can maximize first and last mile connections, take advantage of emerging technologies, and evolve its streetcar partnership with the City of Dallas. The goal would be to expand the reach of transit through infrastructure improvements, wayfinding, innovative services, and connections with other providers such as Uber, Lyft and taxi services. It is anticipated that the DART Board will be asked to approve the release of the draft plan for review by member cities and the public in June.

MOD Sandbox Demonstration Federal Grant. DART received a \$1.2 million Mobility on Demand (MOD) federal grant that will be used to make improvements to its GoPass mobile application. GoPass will be modified to offer transit riders choices among several first and last mile options and to pay for those services within the application. Options targeted by the grant would include Transportation Network Companies (e.g., Uber and Lyft), on-demand public transit services (e.g., DART On Call), taxi companies, and vanpooling/carpooling.

### Dallas Regional Mobility Coalition (DRMC)

<u>Update on Texas Legislative Session</u>. Drew Campbell, Executive Director of the DRMC, provided a legislative update at their April 7th meeting. He reported that both houses had passed budgets that left transportation funding intact. He also indicated that the leadership in Austin recognized there was still not sufficient funding to complete some of the mega-projects around the state, and that TxDOT would need to use leverage (i.e., tolled lanes) to get them done. Our region is seeking authority to pursue the IH 635 East project with a Comprehensive Development Agreement (CDA) that would include tolling a portion of the managed lanes on that project.

#### Dallas-Fort Worth International Airport (DFW Airport)

<u>DFW Airport Board Swears-in New Member</u>. Eddie Reeves was sworn in on April 13th as the newest member of the DFW Airport Board. Mr. Reeves was appointed by the Dallas City Council to Place 04 which was in holdover status. Place 04 was previously held by Board member Bernice Washington, who served in the seat until a replacement was named by the City. Ms. Washington will be recognized and celebrated at the May 4th Board meeting.

<u>Airport Names New RTC Representatives</u>. DFW Airport appoints one representative to serve on the Regional Transportation Council. The Board recently named William Meadows, the DFW Board Vice Chair as their representative to the RTC. Matrice Ellis-Kirk was named as the alternate member.

### High-Speed Rail (HSR)

<u>Challenges to HSR at Texas Legislature</u>. Although a few of the 20+ bills HSR-related bills filed during the 85<sup>th</sup> Session of the Texas Legislature were passed out of the Senate Transportation Committee, only one had been approved by the Senate, and could be considered by the House. S.B. 977 would prohibit TxDOT from using state funding on a private high-speed rail project, and was amended to clarify that TxDOT can perform any federally-required administrative or technical actions needed to move a HSR project forward. Since Texas Central has steadfastly claimed that it will not ask for public funding to support their HSR project between Dallas and Houston, this bill should not adversely affect the project.

<u>Texas Central Land Option Program</u>. Texas Central, developer of the 240-mile high-speed train project between Dallas and Houston, has reached option agreements on about thirty percent of the parcels estimated to be needed for the bullet train's route. The option program compensates owners today in exchange for the right to acquire a parcel at a future date at an agreed price. They have option agreements for fifty percent of the parcels in Grimes County, the site of a midway passenger station in the Brazos Valley.

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: May 10, 2017

COUNCIL DISTRICT(S): All

**DEPARTMENT:** Mobility and Street Services

Park & Recreation Water Utilities

CMO: Majed Al-Ghafry, 670-3302

Willis Winters, 670-4071 Jill A. Jordan, P.E., 670-5299

MAPSCO: 12B C

\_\_\_\_\_

### **SUBJECT**

Authorize a Highway Overpass Modification and Construction Agreement between the State of Texas, acting by and through the Texas Department of Transportation, the City of Dallas, the City of Carrollton, Dallas Area Rapid Transit (DART), and AGL Constructors in order to improve the safety of the traveling public and train operations along a portion of the 30-mile section of Interstate Highway 35E from Interstate Highway 635 to U.S. Highway 380 in Denton County specifically at Belt Line Road and DART/Madill Corridor - Financing: No cost consideration to the City

### BACKGROUND

Interstate Highway (IH) 35E, originally constructed in the 1950's and 1960's, now functions as a major artery for hundreds of thousands of commuters as well as a primary link to major universities in the City of Denton. This corridor accommodates over 12,000 trucks daily and handles almost 200,000 total vehicles daily near IH 635. Due to the lack of continuous frontage roads, specifically across Lewisville Lake, there are no viable north-south commuting alternatives to IH 35E at this crossing. Therefore, it is imperative to provide motorists reliable alternatives with a combination of continuous frontage roads and managed lanes.

In 2015, the City of Dallas was working with Dallas Area Rapid Transit (DART) to establish guidelines for granting hike and bike trail easements within DART rights-of-way.

### **BACKGROUND** (continued)

On June 10, 2015, City Council authorized a Supplemental Agreement to the Master Interlocal Agreement between the City and DART for the granting of easements for hike and bike trail purposes across DART-owned-or-controlled property in exchange for the conveyance of the Madill Corridor by the City to DART, subject to the retention of a water transmission line and other terms and conditions; receipt and acceptance of said hike and bike trail easements; and conveyance of the Madill Corridor by the City to DART.

The City of Dallas retained an easement for a water transmission line and a future hike and bike trail within the "Madill Corridor". The proposed project will cross the Madill Corridor, therefore an agreement is required between the State of Texas, City of Dallas, City of Carrollton, DART and AGL Constructors.

The highway construction includes rebuilding Belt Line Road as a highway overpass within the City of Carrollton, across DART-owned Madill Corridor. The \$4.8 billion project, proposed to be constructed in phases, would rebuild the entire 30-mile corridor and provide managed lanes that feature dynamic pricing to keep traffic moving at 50 miles per hour. Approximately \$1.4 billion in funding has been identified for Phase 1 of this project which includes: adding one additional general purpose lane in each direction from north of State Highway 121 to U.S. Highway 380; a new southbound bridge over Lewisville Lake along with various intersection improvements in Denton County; two reversible managed toll lanes from IH 635 to near Lake Dallas, Texas; and Belt Line Road intersection reconstruction. Phase 2 will occur when additional funding becomes available.

It is now necessary to enter into a Highway Overpass Modification and Construction Agreement with the State of Texas, the City of Dallas, the City of Carrollton, DART, and AGL Constructors.

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

Information about this item will be provided to the Transportation and Trinity River Committee on May 8, 2017.

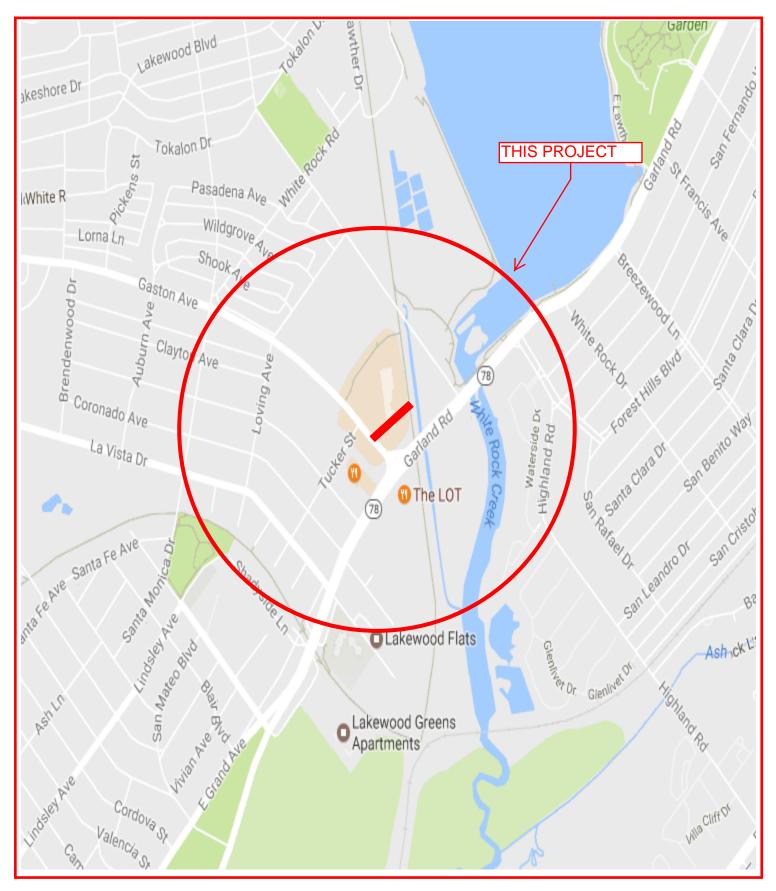
### FISCAL INFORMATION

No cost consideration to the City.

#### MAP

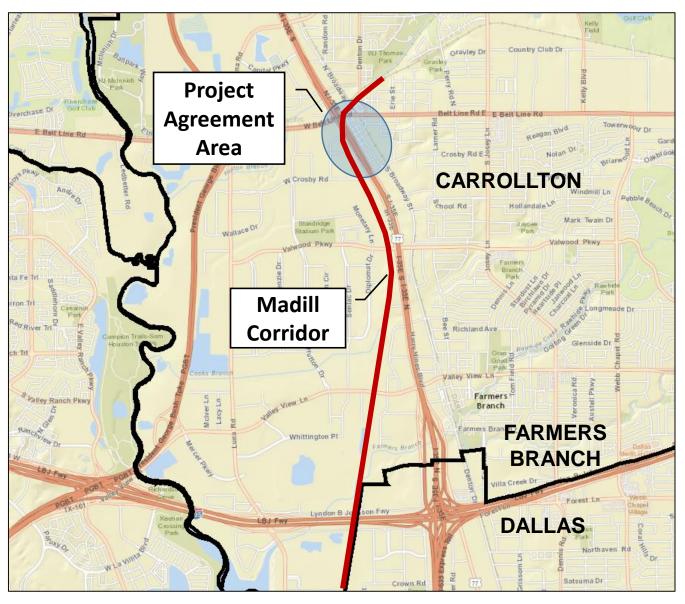
Attached

### East Dallas Veloway (SoPAC Trail) YMCA Connection Near the Intersection of Gaston Avenue and Garland Road



# Highway Overpass Modification and Construction Agreement

Council Districts: All



MAPSCO: 12B C

**WHEREAS,** the City recognizes the emerging evolution of transportation infrastructure in the City of Dallas and the importance of providing an integrated transportation system that balances the needs of pedestrians, public transit, bicycles, and automobiles; and

WHEREAS, the Texas Department of Transportation began the administration of the 35 Express Design-Build Project along the 30-mile section of Inerstate Highway (IH) 35 E from IH 635 to U. S. Highway 380 in Denton County; and

WHEREAS, on June 10, 2015, City Council authorized a Supplemental Agreement to the Master Interlocal Agreement with Dallas Area Rapid Transit ("DART"), establishing a process for the locating and granting of hike and bike trail easements upon DART-owned-or-controlled property in exchange for the conveyance of the Madill Corridor by the City of Dallas to DART, subject to the retention of a water transmission line easement, including a hike and bike trail and other terms and conditions; and

WHEREAS, it is now necessary to authorize a Highway Overpass Modification and Construction Agreement between the State of Texas, acting by and through the Texas Department of Transportation, the City of Dallas, the City of Carrollton, DART, and AGL Constructors in order to improve the safety of the traveling public and train operations along a portion of the 30-mile section of IH 35 from IH 635 to U. S. Highway 380 in Denton County, specifically at Belt Line Road and DART/Madill Corridor.

Now, Therefore,

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

**SECTION 1.** That the City Manager is hereby authorized to sign a Highway Overpass Modification and Construction Agreement between the State of Texas, acting by and through the Texas Department of Transportation, the City of Dallas, the City of Carrollton, Dallas Area Rapid Transit (DART), and AGL Constructors, approved as to form by the City Attorney, in order to improve the safety of the traveling public and train operations along a portion of the 30-mile section of IH 35 from IH 635 to U. S. Highway 380 in Denton County, specifically at Belt Line Road and DART/Madill Corridor.

**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.

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: May 10, 2017

COUNCIL DISTRICT(S): 4

**DEPARTMENT:** Mobility and Street Services

Water Utilities

CMO: Majed Al-Ghafry, 670-3302

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

MAPSCO: 55J

SUBJECT

Authorize (1) street paving, drainage, water and wastewater main improvements for South Ewing Avenue from Genoa Avenue to Galloway Avenue; 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; and (2) a benefit assessment hearing to be held on June 14, 2017, to receive comments - Financing: No cost consideration to the City

### **BACKGROUND**

South Ewing Avenue from Genoa Avenue to McDowell Street to Winters Street to 18th Street to East Waco Avenue to Galloway Avenue was included in the 2012 Bond Program as a Thoroughfare Project. On September 25, 2013, City Council authorized a professional services contract for the design of this project by Resolution No. 13-1731. This action will authorize the project, partial payment of cost by assessment, and a benefit assessment hearing. The improvements will consist of a 36-foot wide concrete pavement with curbs, sidewalks, drive approaches, drainage, and water and wastewater main improvements.

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 first and second steps in the process.

### **ESTIMATED SCHEDULE OF PROJECT**

Began Design
Completed Design
Begin Construction
Complete Construction
December 2013
March 2017
August 2017
May 2018

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

On September 25, 2013, City Council authorized a professional services contract for engineering services by Resolution No. 13-1731.

Information about this item will be provided to the Transportation and Trinity River Project Committee on May 8, 2017.

### **FISCAL INFORMATION**

Design \$ 170,732

Construction

Paving & Drainage - STS \$ 986,850 (est.) Water & Wastewater - WTR \$ 707,466 (est.)

Total Project Cost \$1,865,048 (est.)

This project does involve assessments.

### **MAP**

Attached

### SOUTH EWING AVENUE - GENOA AVENUE TO GALLOWAY AVENUE



May 10, 2017

**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:

### South Ewing Avenue from Genoa Avenue to McDowell Street to Winters Street to 18th Street to East Waco Avenue to Galloway Avenue

for a part of the cost of improving said <u>street</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 10-inch thick 4000-pounds per square inch reinforced concrete pavement; with 8-inch thick lime treated subgrade and cement stabilization; with 6-inch high integral curbs; with 6-inch and 8-inch thick reinforced concrete drive approaches; with 4-inch thick reinforced concrete sidewalk 4 and 5 feet wide where specified; so that the roadway shall be 36 feet in width; 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 Mobility and Street Services Department 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 Mobility and Street Services Department, 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</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:

### **SECTION 2.** (continued)

### South Ewing Avenue from Genoa Avenue to McDowell Street to Winters Street to 18th Street to East Waco Avenue to Galloway Avenue

shall be improved from curb to curb with 10-inch thick 4000-pounds per square inch reinforced concrete pavement; with 8-inch thick lime treated subgrade and cement stabilization; with 6-inch high integral curbs; with 6-inch and 8-inch thick reinforced concrete drive approaches; with 4-inch thick reinforced concrete sidewalk 4 and 5 feet wide where specified; so that the roadway shall be 36 feet in width; and

The estimated cost of the improvements is \$1,694,316.06 (est.)

- a. The estimated rate per square yard to be assessed against abutting property and the owners thereof for concrete drive approaches is \$53.46/S. Y.
- b. 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-I (Residential)

The front rate for 10-inch adjusted to 6-inch thick reinforced concrete pavement 13.5 feet wide with curb: \$98.24/L. F.

The side frontage rate for 10-inch adjusted to 6-inch thick reinforced pavement 2.5 feet wide with curb: **20.52/L.F.** 

The front rate for 4-inch thick reinforced concrete sidewalk is: \$10.35/L.F.

The side frontage rate for 4-inch thick reinforced concrete sidewalk is: \$5.17/L. F.

### Where Property Classification is WSR-II (Multifamily)

The rate for 10-inch adjusted to 8-inch thick reinforced concrete pavement 18.5 feet wide with curb: \$133.57/L. F.

The rate for 4-inch thick reinforced concrete sidewalk is: \$10.35/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 **14th** day of **June**, A.D. **2017**, 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.

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.

### South Ewing Avenue from Genoa Avenue to McDowell Street to Winters Street to 18th Street to E. Waco Avenue to Galloway Avenue

Total Property Owners' Cost – Assessments

\$193,994.23

Total Estimated City of Dallas' Cost - Paving

\$688,522.77

Total Estimated City of Dallas' Cost - Drainage

\$104,333.00

Total Estimated Water Utilities Department Cost Water and Wastewater Main Improvements

\$707,466.06

Total Estimated City of Dallas' Cost

\$1,500,321.83

**Total Estimated Cost of Improvements** 

\$1,694,316.06

The Director of Mobility and Street Services reports that representatives of this Department have studied the actual existing conditions on this street, and found that the existing roadway have a narrow asphalt surface with shallow earth diches; which have accessibility and drainage issues. Taking this into consideration, plans and specifications have been prepared for these improvements. We believe that this paving will improve the properties abutting on said street, and the proposed assessment is equitable for the enhancement value achieved on the abutting properties. Final determination of assessments will be made based on analysis of enhancement.

Respectfully submitted,

Director, Mobility & Street Services Department

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: May 10, 2017

COUNCIL DISTRICT(S): 3

**DEPARTMENT:** Mobility and Street Services

CMO: Majed Al-Ghafry, 670-3302

MAPSCO: 61BT BU

### **SUBJECT**

Authorize (1) the receipt and deposit of funds in an amount not to exceed \$200,000 from the Thomas M. Gaubert Irrevocable Trust for the construction of a new traffic signal at Clark Road and Clarkridge Drive; and (2) an increase in appropriations in an amount not to exceed \$200,000 in the Capital Projects Reimbursement Fund - Not to exceed \$200,000 - Financing: Capital Projects Reimbursement Funds

### **BACKGROUND**

The intersection of Clark Road and Clarkridge Drive was previously studied by the City of Dallas in October 2015 and was found to meet traffic volume criteria for warranting a new traffic signal. The Thomas M. Gaubert Irrevocable Trust has agreed to contribute funds in the amount of \$200,000 towards the construction of a traffic signal at this location. The signal will be constructed using an existing City of Dallas master agreement contractor.

The Thomas M. Gaubert Irrevocable Trust understands that, upon City Council approval of the required funding, in an amount not to exceed \$200,000 are to be deposited with the City of Dallas before any construction activity by the City's contractor can begin.

It is understood that the final construction costs will be determined by the City upon completion of the project, and that the Thomas M. Gaubert Irrevocable Trust will be refunded any unused funds.

### **ESTIMATED SCHEDULE OF PROJECT**

Begin Construction May 2017

Complete Construction December 2017

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

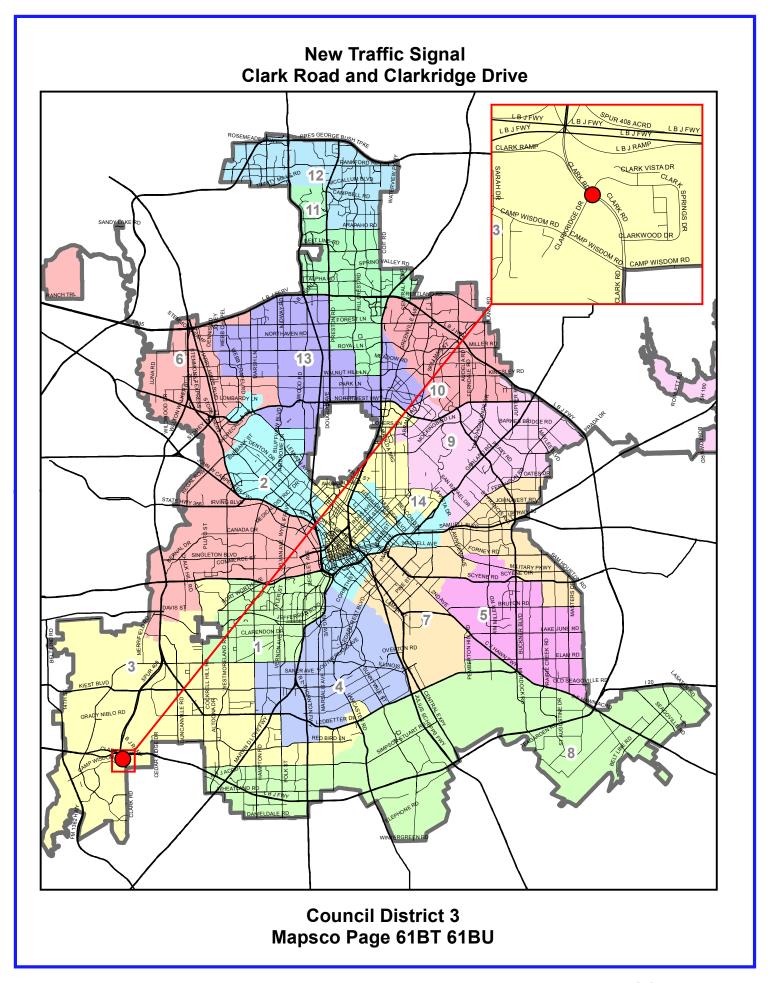
Information about this item will be provided to the Transportation and Trinity River Project Committee on May 8, 2017.

### **FISCAL INFORMATION**

Capital Projects Reimbursement Funds - \$200,000

### <u>MAP</u>

Attached



**WHEREAS,** the Thomas M. Gaubert Irrevocable Trust is contributing \$200,000 of the construction costs for a new traffic signal at the intersection at Clark Road and Clarkridge Drive; and

**WHEREAS**, the intersection was studied by the City of Dallas in October 2015 and was found to meet the traffic volume criteria for warranting a new traffic signal; and

**WHEREAS**, the Thomas M. Gaubert Irrevocable Trust has agreed to reimburse the City of Dallas for material, equipment and labor costs related to the construction of the traffic signal being built at the intersection of Clark Road and Clarkridge Drive, in an amount not to exceed \$200,000.

Now, Therefore,

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

**SECTION 1.** That the Chief Financial Officer is hereby authorized to receive and deposit funds from the Thomas M. Gaubert Irrevocable Trust, in an amount not to exceed \$200,000 in the Capital Projects Reimbursement Fund, Fund 0556, Department STS, Unit W172, Revenue Code 8492.

**SECTION 2.** That the City Manager is hereby authorized to increase appropriations in an amount not to exceed \$200,000 in the Capital Projects Reimbursement Fund, Fund 0556, Department STS, Unit W171, Object 4820, Activity THRG, Program TP17W172.

**SECTION 3.** That the Chief Financial Officer is hereby authorized to disburse funds received from the Thomas M. Gaubert Irrevocable Trust in an amount not to exceed \$200,000 from Capital Projects Reimbursement Fund, Fund 0556, Department STS, Unit W172, Object 4820, Activity THRG, Program TP17W172 for services related to the construction of the new traffic signal.

**SECTION 4.** That the Chief Financial Officer is hereby authorized to refund the Thomas M. Gaubert Irrevocable Trust any unused funds.

**SECTION 5.** That this resolution shall take effect immediately from and after its passage in accordance with the provisions of the Charter of the City of Dallas, and it is accordingly so resolved.

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: May 10, 2017

COUNCIL DISTRICT(S): 9

**DEPARTMENT:** Mobility and Street Services

CMO: Majed Al-Ghafry, 670-3302

MAPSCO: 37 E J N P X

### **SUBJECT**

Authorize (1) the Third Amendment to the Project Supplemental Agreement with Dallas County for the East Dallas Veloway Phase III Project from Lawther Drive to Mockingbird Lane and the SoPAC Trail Gaston Avenue YMCA Connection Trail Project improvements; and (2) payment to Dallas County for the City's share of estimated final design and construction costs - Not to exceed \$818,600 - Financing: General Obligation Commercial Paper Funds

### **BACKGROUND**

On December 9, 2009, City Council authorized a Project Supplemental Agreement (PSA) with Dallas County for a Master Plan Study and the preliminary design for the East Dallas Veloway (SoPAC Trail) Phase III Project from Lawther Drive to Mockingbird Lane, Phase IV from Northwest Highway to north of Royal Lane, and the YMCA Connection Trail Project near the intersection of Gaston Avenue and Garland Road trail improvement projects. Per the PSA, Dallas County is the lead agency responsible for administering the design and construction for the trail improvement projects, and project costs are split 50/50 between the City and the County. The YMCA Connection Trail Project was completed in May 2015. SoPAC Trail Phase IV-A is currently under The design for Phase III has been completed and construction is construction. anticipated to start Fall 2017. The City has made two previous Council-authorized project payments to Dallas County in the amounts of \$368,400.00 and \$2,081,700.00 in 2009 and 2014, respectively, based on previous project cost estimates. However, due to escalating construction prices and additional needed drainage and erosion control improvements that have been included in the project, the City's share of the project costs has increased to \$3,268,700.00. Thus an additional payment to the County in the amount of \$818,600 is needed at this time. This action will authorize the Third Amendment with Dallas County for the City's share of estimated final design and construction costs for the trail improvements projects.

### **BACKGROUND** (continued)

The SoPAC Trail Phase III and Phase IV projects were submitted and selected in Dallas County's Major Capital Improvement Program (MCIP) Fourth Call for Projects in 2006. The various phases of the SoPAC Trail System make up a proposed network of 14-foot wide concrete hike-and-bike trails along Dallas Area Rapid Transit (DART) owned right-of-way (formerly Southern Pacific Railroad right-of-way) from Lawther Drive to north of Royal Lane. Once completed, the trail will provide a continuous connection between the Santa Fe Trail and Katy Trail.

### **ESTIMATED SCHEDULE OF PROJECT**

Began Design

Completed Design

Begin Construction

March 2017

September 2017

March 2019

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

On January 10, 2001, City Council authorized a Master Agreement with Dallas County by Resolution No. 01-0104.

On August 24, 2005, City Council authorized Dallas County's Fourth Call for Projects by Resolution No. 05-2432.

On December 9, 2009, City Council authorized a Project Agreement with Dallas County for preliminary design and the master plan study on the East Dallas Veloway Phase III from Lawther Drive to Mockingbird Lane and Phase IV from Northwest Highway to north of Royal Lane, including the YMCA Extension near the intersection of Gaston Avenue and Garland Road; and payment to Dallas County for the City's share of design costs, in an amount not to exceed \$500,000, by Resolution No. 09-2965.

On April 13, 2011, City Council authorized a ten-year Master Agreement with Dallas County governing transportation Major Capital Improvement Projects (MCIP) by Resolution No. 11-0927.

On December 10, 2014, City Council authorized the First Amendment to the Project Supplemental Agreement with Dallas County for the final design and construction of the East Dallas Veloway (SoPAC Trail) Phase III from Lawther Drive to Mockingbird Lane and the YMCA Extension near the intersection of Gaston Avenue and Garland Road; and payment to Dallas County for the City's share of final design and construction costs, in an amount not to exceed \$2,081,700, by Resolution No. 14-2110.

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

On May 11, 2016, City Council authorized the Second Amendment to the Project Supplemental Agreement with Dallas County for the design and construction of the East Dallas Veloway (SoPAC Trail) Phase IV-A and IV-B, a 14-foot wide concrete hike-and-bike-trail from Northwest Highway to north of Royal Lane by Resolution No. 16-0741.

Information about this item will be provided to the Transportation and Trinity River Project Committee on May 8, 2017.

### **FISCAL INFORMATION**

2006 Bond Program (General Obligation Commercial Paper Funds) - \$818,600

### SoPAC 3 Project Cost Estimate:

Design	\$ 550,000
Construction	\$4,100,000
Administrative Cost (County)	\$ 457,000
Material Testing	<u>\$ 75,000</u>
Estimated Total Cost	\$5,182,000

### SoPAC YMCA Connection Project Cost Estimate:

Design	\$ 150,000
Construction	\$ 750,000
Administrative Cost (County)	\$ 230,400
Material Testing	<u>\$ 25,000</u>
Estimated Total Cost	\$1,155,400

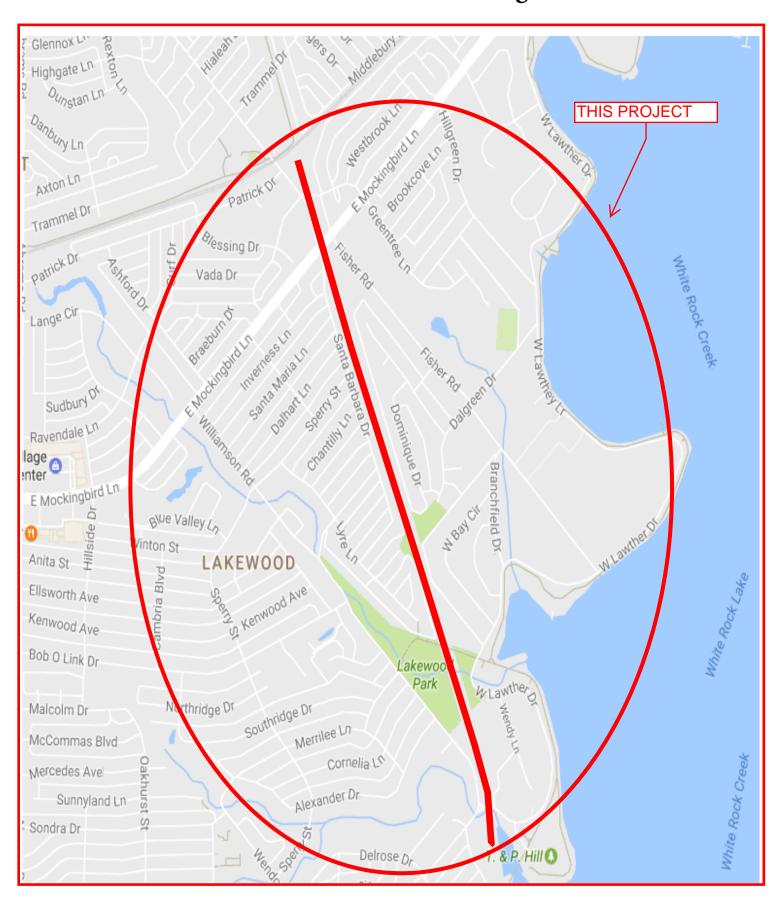
Total Project Cost Estimate (SoPAC Phase 3 + YMCA Connection) \$6,337,400.

\*City's share of project cost \$3,268,700 (\$2,450,100 was authorized by Council previously)

### **MAPS**

Attached

### East Dallas Veloway (SoPAC Trail) Phase 3 From Lawther Drive to Mockingbird Lane



**WHEREAS,** on January 10, 2001, City Council authorized the Master Agreement with Dallas County governing future transportation major improvement projects between the City of Dallas and Dallas County by Resolution No. 01-0104; and

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

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

WHEREAS, on December 9, 2009, City Council authorized the Project Supplemental Agreement with Dallas County for preliminary design and the master plan study on the East Dallas Veloway, Phase III from Lawther Drive to Mockingbird Lane and Phase IV from Northwest Highway to north of Royal Lane, including the YMCA Extension near the intersection of Gaston Avenue and Garland Road; and payment to Dallas County for the City's share of design costs, in an amount not to exceed \$500,000.00 by Resolution No. 09-2965; and

**WHEREAS,** on April 13, 2011, City Council authorized a new ten-year Master Agreement with Dallas County governing transportation Major Transportation Capital Improvement Projects by Resolution No. 11-0927; and

**WHEREAS**, Dallas County is the lead agency administering the design and construction of the East Dallas Veloway (SoPAC Trail) Phase III, Phase IV, and the YMCA Connection Trail Projects: and

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

**WHEREAS**, on May 11, 2016, City Council authorized the Second Amendment to the Project Supplemental Agreement with Dallas County for the design and construction of the East Dallas Veloway (SoPAC Trail), Phase IV-A and IV-B, a 14-foot wide concrete hike-and-bike-trail from Northwest Highway to north of Royal Lane by Resolution No. 16-0741; and

WHEREAS, it is now necessary to authorize the Third Amendment to the Project Supplemental Agreement with Dallas County and payment to Dallas County for the City's share of the estimated final design and construction costs associated with the East Dallas Veloway (SoPAC Trail) Phase III from Lawther Drive to Mockingbird Lane and YMCA Connection Trail Project in an amount not exceed \$818,600.

Now, Therefore,

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

**SECTION 1.** That the City Manager is authorized to sign the Third Amendment to the Project Supplemental Agreement with Dallas County, approved as to form by the City Attorney, for the City's share of estimated final design and construction costs associated with the East Dallas Veloway (SoPAC Trail) Phase III Project from Lawther Drive to Mockingbird Lane and the YMCA Connection Trail Project in an amount not to exceed \$818,600.

**SECTION 2.** That the Chief Financial Officer is hereby authorized to disburse funds, in an amount not to exceed \$818,600 to Dallas County, in accordance with the terms and conditions of the agreement from Street and Transportation Improvements Fund, Fund 4T22, Department STS, Unit. S621, Activity INGV, Object 4510, Program PB12S621, Encumbrance CT - PBW06U208C1.

**SECTION 3.** That the Chief Financial Officer is hereby authorized to deposit any unused bond funds advanced to Dallas County pertaining to this project into the Street and Transportation Improvements Fund, Fund 4T22, Department STS, Unit S621, Activity INGV, Object 4510.

**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.

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: May 10, 2017

COUNCIL DISTRICT(S): 14

**DEPARTMENT:** Trinity Watershed Management

CMO: Jody Puckett, 670-3390

MAPSCO: 45H

### **SUBJECT**

Authorize acquisition from Dallas Independent School District, of a subsurface easement located under a total of approximately 11,455 square feet of land located on Ross Avenue at its intersection with Washington Avenue for the Mill Creek/Peaks Branch/State-Thomas Drainage Relief Tunnel Project - Not to exceed \$55,442 (\$51,942, plus closing costs and title expenses not to exceed \$3,500) - Financing: 2006 Bond Funds

### **BACKGROUND**

This item authorizes the acquisition of a subsurface easement located under a total of approximately 11,455 square feet of land from Dallas Independent School District. This property is located on Ross Avenue at its intersection with Washington Avenue and will be used for the Mill Creek/Peaks Branch/State-Thomas Drainage Relief Tunnel Project. The consideration is based on an independent appraisal.

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

Information about this item will be provided to the Transportation and Trinity River Project Committee on May 8, 2017.

### FISCAL INFORMATION

2006 Bond Funds - \$55,442 (\$51,942 plus closing costs and title expenses not to exceed \$3,500)

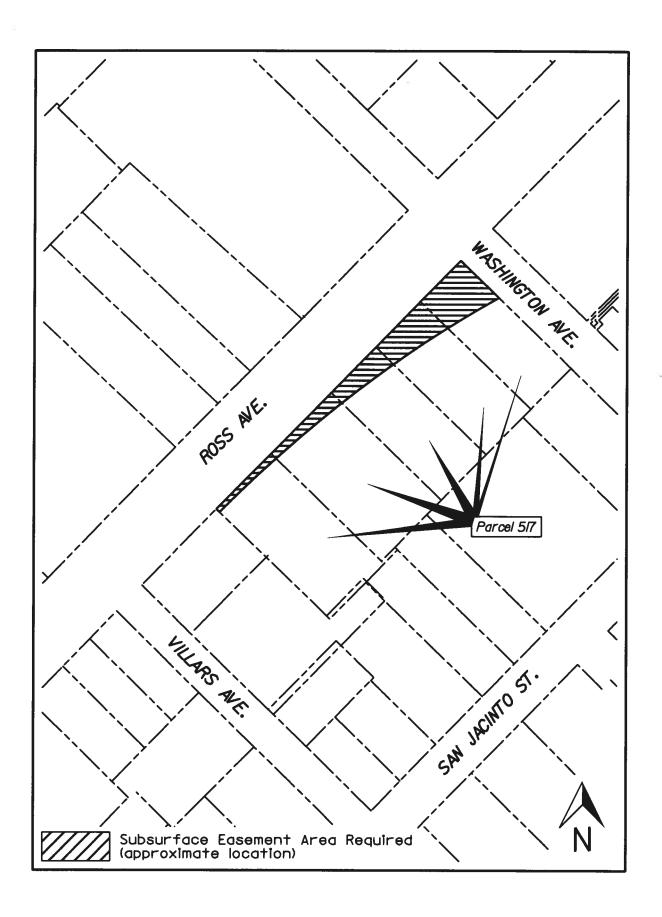
# **OWNER**

# **Dallas Independent School District**

Michael Hinojosa, Superintendent

# <u>MAP</u>

Attached



# A RESOLUTION AUTHORIZING THE NEGOTIATION AND ACQUISITION OF REAL PROPERTY FOR A PUBLIC USE.

All capitalized terms are defined in Section 1 below.

**WHEREAS,** the Dallas City Council desires to authorize the City Manager and/or the City Manager's designees to engage in good faith negotiations with OWNER for the PROPERTY INTEREST in the PROPERTY; and

WHEREAS, the OFFICIAL OFFER AMOUNT is based on a written appraisal from a certified appraiser of the value of the PROPERTY INTEREST in the PROPERTY, together with damages, if any, to any remaining property; and

**WHEREAS**, the Dallas City Council desires to authorize the City Manager and/or the City Manager's designees to make an offer to purchase the PROPERTY INTEREST in the PROPERTY for the OFFICIAL OFFER AMOUNT stated herein:

Now, Therefore,

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

**SECTION 1.** For the purposes of this resolution, the following definitions shall apply:

"CITY": The City of Dallas

"PROPERTY": Located under a total of approximately 11,455 square feet in area, lying between the subsurface elevations of 232 feet and 407 feet (U.S. Survey Feet), inclusive, North American Vertical Datum of 1988, located in Dallas County, Texas, the boundary of which property being more particularly described in "Exhibit A", attached hereto and made a part hereof for all purposes.

"PROPERTY INTEREST": Flood Control Tunnel Easement

- "PROJECT": Mill Creek/Peaks Branch/State-Thomas Drainage Relief Tunnel Project
- "USE": The below ground construction, installation, use, and maintenance of a deep tunnel for storage and transmission of storm drainage.
- "OWNER": Dallas Independent School District, provided, however, that the term "OWNER" as used in this resolution means all persons or entities having an ownership interest, regardless of whether those persons or entities are actually named herein.

"OFFICIAL OFFER AMOUNT": \$51,942

"CLOSING COSTS AND TITLE EXPENSES": Not to exceed \$3,500

"AUTHORIZED AMOUNT": \$55,442 (OFFICIAL OFFER AMOUNT plus CLOSING COSTS AND TITLE EXPENSES)

"DESIGNATED FUNDS": OFFICIAL OFFER AMOUNT payable out of 2006 Bond Funds: Fund 3T23, Department TWM, Unit T525, Activity SDRS, Program PB06T525, Object 4210, Encumbrance CT-TWM06T525H17, CLOSING COSTS AND TITLE EXPENSES payable out of 2006 Bond Funds: Fund 3T23, Department TWM, Unit T525, Activity SDRS, Program PB06T525, Object 4230, Encumbrance CT-TWM06T525H18.

**SECTION 2.** That the USE of the PROPERTY for the PROJECT is a public use.

**SECTION 3.** That public necessity requires that CITY acquire the PROPERTY INTEREST in the PROPERTY for the PROJECT.

**SECTION 4.** That the City Manager and/or the City Manager's designees are hereby authorized to make an initial and final offer to the OWNER to purchase the PROPERTY INTEREST in the PROPERTY for the OFFICIAL OFFER AMOUNT, and if said offer is accepted, to purchase, consummate and accept the purchase, grant, and conveyance to CITY of the PROPERTY INTEREST in and to the PROPERTY pursuant to the conveyancing instrument substantially in the form described in "Exhibit B", attached hereto and made a part hereof for all purposes, and approved as to form by the City Attorney and to execute, deliver and receive such other usual and customary documents necessary, appropriate and convenient to consummating the transaction.

**SECTION 5.** That to the extent the PROPERTY INTEREST in the PROPERTY is being purchased wholly or partly with bond proceeds, CITY has obtained an independent appraisal of the market value of the PROPERTY INTEREST in the PROPERTY.

**SECTION 6.** That OWNER has been and/or will be provided with a copy of the Landowner's Bill of Rights as contemplated by applicable statute.

**SECTION 7.** That in the event this acquisition closes, 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 OFFICIAL OFFER AMOUNT payable to OWNER, the then current owner(s) of record, or the title company closing the transaction described herein and another check payable to the title company closing the transaction described herein, in the amount of the CLOSING COSTS and TITLE EXPENSES. The OFFICIAL OFFER AMOUNT and the CLOSING COSTS and TITLE EXPENSES together shall not exceed the AUTHORIZED AMOUNT.

May 10, 2017

**SECTION 8.** That CITY is to have possession and/or use, as applicable, of the PROPERTY INTEREST in the PROPERTY at closing; and CITY will pay any title expenses and closing costs. All costs and expenses described in this section shall be paid from the previously described funds.

**SECTION 9.** 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: LARRY E. CASTO, City Attorney

BY			
	<b>Assistant</b>	City	Attorney

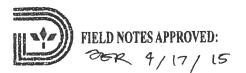
# FIELD NOTES DESCRIBING A 9,968 SQUARE FOOT (0.2288 ACRE) SUB-SURFACE DRAINAGE TUNNEL EASEMENT CITY OF DALLAS DRAWING NO. 423R-54 (PARCEL 517A) TO BE DEDICATED IN CITY OF DALLAS BLOCK 514 JOHN GRIGSBY SURVEY, ABSTRACT NUMBER 495 CITY OF DALLAS, DALLAS COUNTY, TEXAS FROM THE CITY OF DALLAS

BEING a 9,968 square foot (0.2288 acre) tract of land (unplatted) situated in the John Grigsby Survey, Abstract No. 495, in City Block 514 of the City of Dallas, Dallas County, Texas, and being part of that tract of land described in Warranty Deed to the City of Dallas recorded in Volume 634, Page 543 of the Deed Records of Dallas County, Texas (D.R.D.C.T.) as affected by City of Dallas Ordinance No. 6034 recorded in Volume 3955, Page 628, D.R.D.C.T., and being part of that tract of land described in Warranty Deed to the City of Dallas recorded in Volume 358, Page 295, D.R.D.C.T. as affected by said City of Dallas Ordinance No. 6034, and being part of that tract of land described in Warranty Deed to the City of Dallas recorded in Volume 358, Page 296, D.R.D.C.T. as affected by said City of Dallas Ordinance No. 6034, said tract being further described in Warranty Deed to the City of Dallas recorded in Volume 340, Page 130, D.R.D.C.T. as affected by said City of Dallas Ordinance No. 6034, and being more particularly described as follows:

(Note: Subsurface easement corners are not monumented.)

BEGINNING at the intersection of the southeast right-of-way line of Ross Avenue (a variable width right-of-way, 65.2 feet wide at this point), same being the northwest line of said City of Dallas tract recorded in Volume 634, Page 543 and the northwest line of said City Block 514, with the southwest right-of-way line of Washington Avenue (a variable width right-of-way, 50 feet wide at this point), same being the northeast line of said City of Dallas tract recorded in Volume 634, Page 543 and the northeast line of said City Block 514, for the north corner of said City of Dallas tract recorded in Volume 634, Page 543 having coordinates of N=6977472.7972, E=2495079.3679 (not monumented), same being the north corner of said City Block 514, from whence a 2.5-inch diameter brass monument stamped "RAYMOND L. GOODSON JR. INC." found (controlling monument) on the projection of said southwest right-of-way line of Washington Avenue for the most easterly corner of a right-of-way dedication by the plat of Pilgrim Rest Baptist Church, an addition to the City of Dallas recorded in Volume 89234, Page 3084, D.R.D.C.T. bears North 45 degrees 50 minutes 41 seconds West a distance of 464.96 feet;

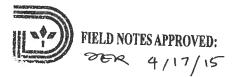
THENCE South 45 degrees 50 minutes 41 seconds East, with said southwest right-of-way line of Washington Avenue, same being said northeast line of said City of Dallas tract recorded in Volume 634, Page 543 and said northeast line of said City Block 514, a distance of 72.88 feet to the beginning of a non-tangent curve to the left having coordinates of N=6977422.0363, E=2495131.6483 (not monumented), said curve having a central angle of 08 degrees 46 minutes 08 seconds, a radius of 1,355.00 feet, a tangent of 103.89 feet and a chord which bears South 55 degrees 55 minutes 33 seconds West a distance of 207.17 feet;



# FIELD NOTES DESCRIBING A 9,968 SQUARE FOOT (0.2288 ACRE) SUB-SURFACE DRAINAGE TUNNEL EASEMENT CITY OF DALLAS DRAWING NO. 423R-54 (PARCEL 517A) TO BE DEDICATED IN CITY OF DALLAS BLOCK 514 JOHN GRIGSBY SURVEY, ABSTRACT NUMBER 495 CITY OF DALLAS, DALLAS COUNTY, TEXAS FROM THE CITY OF DALLAS

THENCE Southwesterly, departing said southwest right-of-way line of said Washington Avenue, said northeast line of said City of Dallas tract recorded in Volume 634, Page 543 and said northeast line of said City Block 514 and with said curve to the left, over and across said City of Dallas tract recorded in Volume 634, Page 543, at an arc distance of 65.14 feet passing the southwest line of said City of Dallas tract recorded in Volume 634, Page 543, same being the northeast line of said City of Dallas tract recorded in Volume 358, Page 295, and continuing with said curve to the left and over and across said City of Dallas tract recorded in Volume 358, Page 295, same being the northeast line of said City of Dallas tract recorded in Volume 358, Page 296 and Volume 340, Page 130, and continuing with said curve to the left and over and across said City of Dallas tract recorded in Volume 358, Page 296 and Volume 340, Page 130 for a total arc distance of 207.37 feet to the end of said curve having coordinates of N=6977305.9807, E=2494960.0676 (not monumented), said end of curve being in the southwest line of said City of Dallas tract recorded in Volume 358, Page 296 and Volume 340, Page 130, same being the northeast line of that called 0.365 acre tract described in warranty deed to the Dallas Independent School District recorded in Volume 273, Page 443, D.R.D.C.T.;

THENCE North 45 degrees 47 minutes 10 seconds West, departing said curve and with said southwest line of said City of Dallas tract recorded in Volume 358, Page 296 and Volume 340, Page 130 and said northeast line of said called 0.365 acre tract and over a portion of said City Block 514, at a distance of 15.82 feet passing the east corner of that tract of land whose title is vested in the City of Dallas by judgment according to Cause No. 59308-B recorded in Volume 19, Page 422, County Court-at Law No. 2, same being an ell corner in said southeast right-of-way line of Ross Avenue (80.2 feet wide at this point) and the northwest line of said City Block 514, from whence a 5/8-inch iron rod with cap stamped "GSES INC. RPLS 4804" (controlling monument) bears South 44 degrees 12 minutes 50 seconds West a distance of 295.38 feet, and from which said 5/8-inch iron rod with cap stamped "GSES INC. RPLS 4804" an "X" cut in concrete found (controlling monument) at the intersection of the northeast right-ofway line of Villars Street (a variable width right-of-way, 40.1 feet wide at this point) with the northwest right-of-way line of San Jacinto Street (a variable width right-of-way) for the south corner of that tract of land condemned and acquired by the Dallas Independent School District according to Judgment rendered in Cause No. CC-67-6180-D recorded in Volume 7, Page 642, County Court At Law No. 4, same being the south corner of said City Block 514, bears South 45 degrees 30 minutes 18 seconds East a distance of 352.31 feet, and with the northeast line of said Cause No. 59308-B tract and continuing with said southeast right-of-way line of Ross Avenue, said northwest line of said City Block 514 and said southwest line of said City of Dallas tract recorded in Volume 358, Page 296 and Volume 340, Page 130 for a total distance of 30.82 feet to the west corner of said City of Dallas tract recorded in Volume 358, Page 296 and Volume 340, Page 130, having coordinates of N=6977327.4728, E=2494937.9776 (not monumented), same being the north corner of said Cause No. 59308-B tract and an ell corner in said southeast right-of-way line of Ross Avenue (65.2 feet wide at this point) and said northwest line of said City Block 514:



# FIELD NOTES DESCRIBING A 9,968 SQUARE FOOT (0.2288 ACRE) SUB-SURFACE DRAINAGE TUNNEL EASEMENT CITY OF DALLAS DRAWING NO. 423R-54 (PARCEL 517A) TO BE DEDICATED IN CITY OF DALLAS BLOCK 514 JOHN GRIGSBY SURVEY, ABSTRACT NUMBER 495 CITY OF DALLAS, DALLAS COUNTY, TEXAS FROM THE CITY OF DALLAS

THENCE North 44 degrees 12 minutes 50 seconds East, departing said northeast line of said Cause No. 59308-B and said southwest line of said City of Dallas tract recorded in Volume 358, Page 296 and Volume 340, Page 130 and with said southeast right-of-way line of Ross Avenue and said northwest line of said City Block 514, at a distance of 69.93 feet passing the north corner of said City of Dallas tract recorded in Volume 358, Page 296 and Volume 340, Page 130, same being the west corner of said City of Dallas tract recorded in Volume 358, Page 295, and continuing with said southeast right-of-way line of Ross Avenue and said northwest line of said City Block 514 and with the northwest line of said City of Dallas tract recorded in Volume 358, Page 295, at a cumulative distance of 139.86 feet passing the north corner of said City of Dallas tract recorded in Volume 354, Page 543, and continuing with said southeast right-of-way line of Ross Avenue and said northwest line of said City Block 514 and with the northwest line said City of Dallas tract recorded in Volume 634, Page 543 for a total distance of 202.78 feet to the POINT OF BEGINNING and containing 9,968 square feet (0.2288 acre) of land, more or less.

Basis of Bearings is the State Plane Coordinate System, Texas North Central Zone (4202), North American Datum of 1983. All coordinates are state plane on grid. All distances are surface distances. Surface Adjustment Scale Factor: 1.000136506

For Nathan D. Maier Consulting Engineers, Inc.

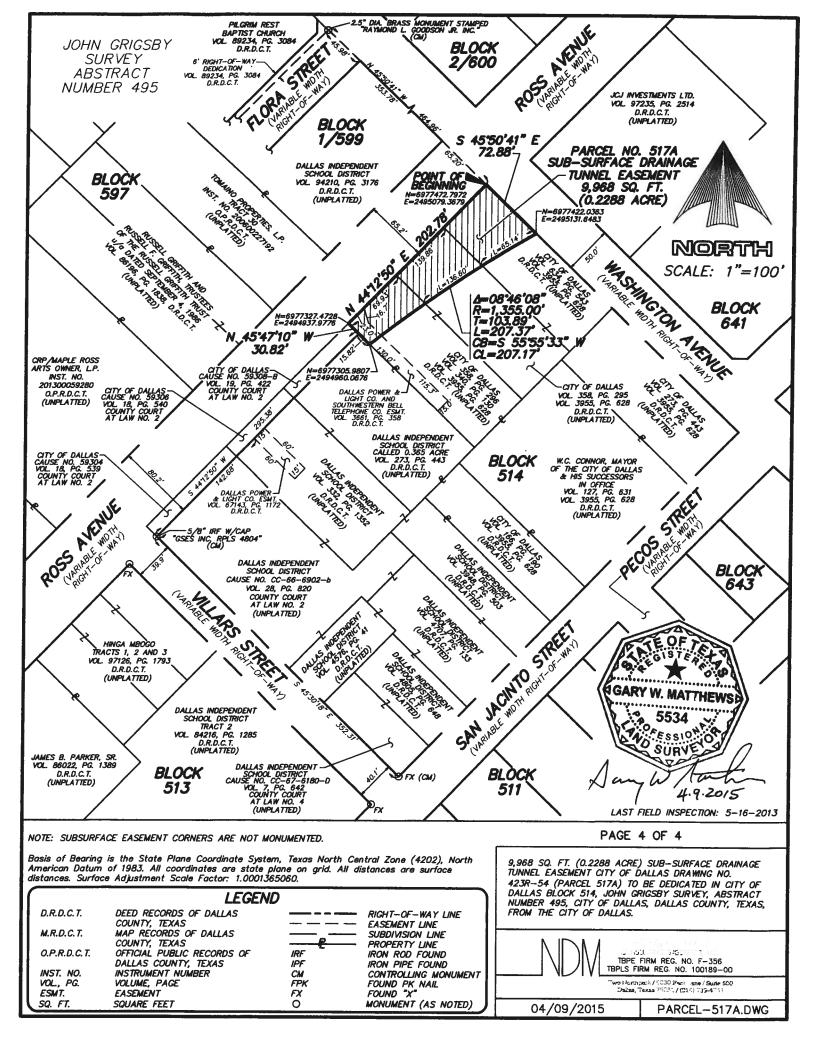
Gary W. Matthews

Registered Professional Land Surveyor

Texas No. 5534

4.9.2015





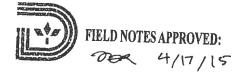
FIELD NOTES DESCRIBING A 1,487 SQUARE FOOT (0.0341 ACRE)
SUB-SURFACE DRAINAGE TUNNEL EASEMENT
CITY OF DALLAS DRAWING NO. 423R-54 (PARCEL 517B)
TO BE ACQUIRED IN CITY OF DALLAS BLOCK 514
JOHN GRIGSBY SURVEY, ABSTRACT NUMBER 495
CITY OF DALLAS, DALLAS COUNTY, TEXAS
FROM THE DALLAS INDEPENDENT SCHOOL DISTRICT

BEING a 1,487 square foot (0.0341 acre) tract of land (unplatted) situated in the John Grigsby Survey, Abstract No. 495, in City Block 514 of the City of Dallas, Dallas County, Texas, and being part of that tract of land described in Special Warranty Deed to the Dallas Independent School District recorded in Volume 332, Page 1352 of the Deed Records of Dallas County, Texas (D.R.D.C.T.), and being part of that called 0.365 acre tract of land described in Warranty Deed to the Dallas Independent School District recorded in Volume 273, Page 443, D.R.D.C.T., and being more particularly described as follows:

(Note: Subsurface easement corners are not monumented.)

COMMENCING at a 5/8-inch iron rod with cap stamped "GSES INC. RPLS 4804" found (controlling monument) having coordinates of N=6977105.3312, E=2494742.7748 (not monumented) for the intersection of the northeast right-of-way line of Villars Street (a variable width right-of-way, 39.9 feet wide at this point) with the southeast right-of-way line of Ross Avenue (a variable width right-of-way, 80.2 feet wide at this point) and the west corner of said City Block 514, same being the west corner of that tract of land condemned and acquired by the Dallas Independent School District according to Judgment rendered in Cause No. CC-66-6902-b recorded in Volume 28, Page 820, County Court At Law No. 2, from whence an "X" cut in concrete found (controlling monument) at the intersection of the northeast right-of-way line of said Villars Street (40.1 feet wide at this point) with the northwest right-of-way line of San Jacinto Street (a variable width right-of-way) for the south corner of that tract of land condemned and acquired by the Dallas Independent School District according to Judgment rendered in Cause No. CC-67-6180-D recorded in Volume 7, Page 642, County Court At Law No. 4, same being the south corner of said City Block 514, bears South 45 degrees 30 minutes 18 seconds East a distance of 352.31 feet;

THENCE North 44 degrees 12 minutes 50 seconds East, with said southeast right-of-way line of Ross Avenue, the northwest line of said City Block 514 and the northwest line of said Cause No. CC-66-6902-b tract, a distance of 116.56 feet to the POINT OF BEGINNING having coordinates of N=6977188.8639, E=2494824.0462 (not monumented), same being the most northerly corner of said Cause No. CC-66-6902-b tract and the west corner of said Dallas Independent School District tract recorded in Volume 332, Page 1352;

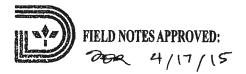


FIELD NOTES DESCRIBING A 1,487 SQUARE FOOT (0.0341 ACRE)
SUB-SURFACE DRAINAGE TUNNEL EASEMENT
CITY OF DALLAS DRAWING NO. 423R-54 (PARCEL 517B)
TO BE ACQUIRED IN CITY OF DALLAS BLOCK 514
JOHN GRIGSBY SURVEY, ABSTRACT NUMBER 495
CITY OF DALLAS, DALLAS COUNTY, TEXAS
FROM THE DALLAS INDEPENDENT SCHOOL DISTRICT

THENCE North 44 degrees 12 minutes 50 seconds East, continuing with said southeast right-ofway line of Ross Avenue and said northwest line of said City Block 514 and with the northwest line of said Dallas Independent School District tract recorded in Volume 332, Page 1352, at a distance of 84.92 feet passing the north corner of said Dallas Independent School District tract recorded in Volume 332, Page 1352, same being the west corner of said called 0.365 acre tract. and continuing with said southeast right-of-way line of Ross Avenue and said northwest line of said City Block 514 and with the northwest line of said called 0.365 acre tract for a total distance of 178.82 feet to the north corner of said called 0.365 acre tract having coordinates of N=6977317.0142, E=2494948.7272 (not monumented), said corner being in the southwest line of that tract of land described in Warranty Deed to the City of Dallas recorded in Volume 358. Page 296, D.R.D.C.T., as affected by City of Dallas Ordinance No. 6034 recorded in Volume 3955, Page 628, D.R.D.C.T., said tract being further described in Warranty Deed to the City of Dallas recorded in Volume 340, Page 130, D.R.D.C.T. as affected by said City of Dallas Ordinance No. 6034, from which north corner a 2.5-inch diameter brass monument stamped "RAYMOND L. GOODSON JR. INC." found (controlling monument) on the projection of said southwest right-of-way line of Washington Avenue for the most easterly corner of a right-of-way dedication by the plat of Pilgrim Rest Baptist Church, an addition to the City of Dallas recorded in Volume 89234, Page 3084, D.R.D.C.T. bears North 45 degrees 47 minutes 10 seconds West a distance of 15.00 feet, North 44 degrees 12 minutes 50 seconds East a distance of 202.78 feet and North 45 degrees 50 minutes 41 seconds West a distance of 464.96 feet:

THENCE South 45 degrees 47 minutes 10 seconds East, departing said southeast right-of-way line of Ross Avenue, said northwest line of said City Block 514 and said northwest line of said called 0.365 acre tract, and with the northeast line of said called 0.365 acre tract and said southwest line of said City of Dallas tract recorded in Volume 358, Page 296 and Volume 340, Page 130, a distance of 15.82 feet to the beginning of a non-tangent curve to the left having coordinates of N=6977305.9807, E=2494960.0676 (not monumented), said curve having a central angle of 07 degrees 19 minutes 40 seconds, a radius of 1,355.00 feet, a tangent of 86.77 feet and a chord which bears South 47 degrees 52 minutes 40 seconds West, a distance of 173.18 feet;

THENCE Southwesterly, departing said northeast line of said called 0.365 acre tract and said southwest line of said City of Dallas tract recorded in Volume 358, Page 296 and Volume 340, Page 130 and with said curve to the left, over and across said called 0.365 acre tract, at an arc distance of 94.33 feet passing the southwest line of said called 0.365 acre tract and the northeast line of said Dallas Independent School District tract recorded in Volume 332, Page 1352, and continuing with said curve to the left, over and across said Dallas Independent School District tract recorded in Volume 332, Page 1352 for a total arc distance of 173.29 feet to the point of tangency having coordinates of N=6977189.8451, E=2494831.6380 (not monumented);



FIELD NOTES DESCRIBING A 1,487 SQUARE FOOT (0.0341 ACRE)
SUB-SURFACE DRAINAGE TUNNEL EASEMENT
CITY OF DALLAS DRAWING NO. 423R-54 (PARCEL 517B)
TO BE ACQUIRED IN CITY OF DALLAS BLOCK 514
JOHN GRIGSBY SURVEY, ABSTRACT NUMBER 495
CITY OF DALLAS, DALLAS COUNTY, TEXAS
FROM THE DALLAS INDEPENDENT SCHOOL DISTRICT

THENCE South 44 degrees 12 minutes 50 seconds West, departing said curve and continuing over and across said Dallas Independent School District tract recorded in Volume 332, Page 1352 with a line parallel to and 4.76 feet southeast of said southeast right-of-way line of Ross Avenue, said northwest line of said Dallas Independent School District tract recorded in Volume 332, Page 1352 and said northwest line of said City Block 514, a distance of 6.00 feet to the intersection of said parallel line with the southwest line of said Dallas Independent School District tract recorded in Volume 332, Page 1352 and the northeast line of the aforementioned Cause No. CC-66-6902-b tract, said intersection having coordinates of N=6977185.5466, E=2494827.4559 (not monumented);

THENCE North 45 degrees 47 minutes 10 seconds West, departing said parallel line and with said southwest line of said Dallas Independent School District tract recorded in Volume 332, Page 1352 and said northeast line of said Cause No. CC-66-6902-b tract and over a portion of said City Block 514, a distance of 4.76 feet to the POINT OF BEGINNING and containing 1,487 square feet (0.0341 acre) of land, more or less.

Basis of Bearing is the State Plane Coordinate System, Texas North Central Zone (4202), North American Datum of 1983. All coordinates are state plane on grid. All distances are surface distances. Surface Adjustment Scale Factor: 1.000136506

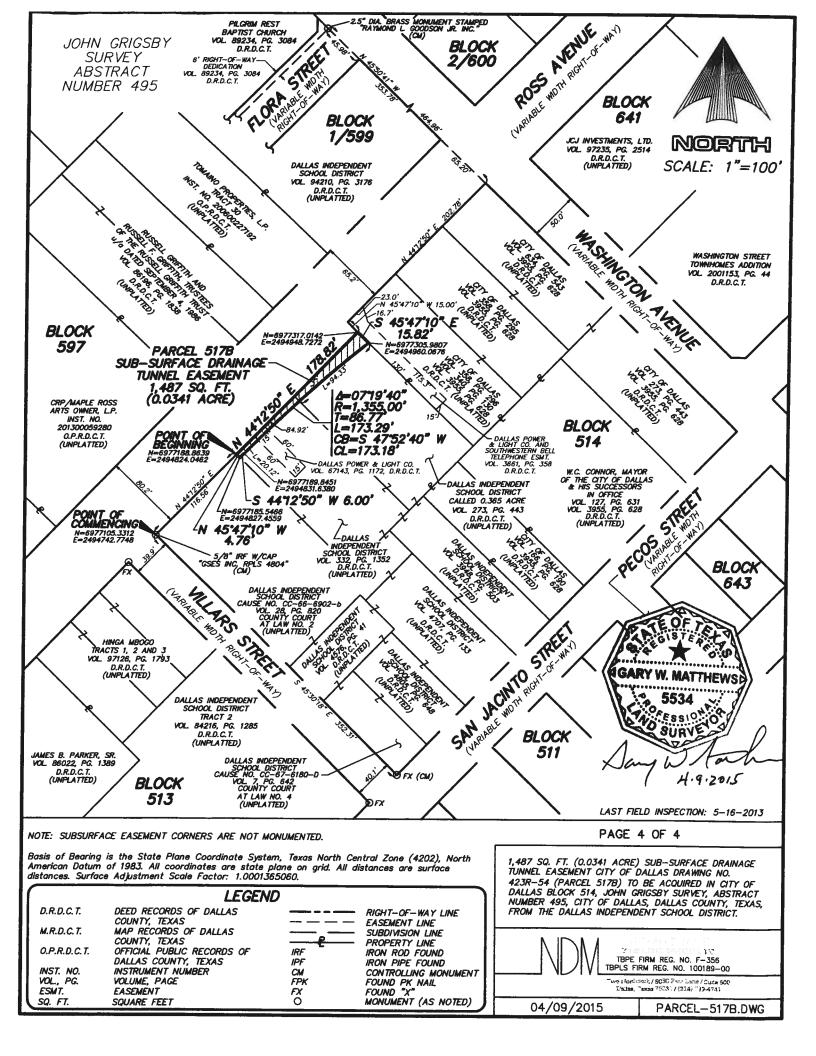
For Nathan D. Maier Consulting Engineers, Inc.

Gary W. Matthews

Registered Professional Land Surveyor

Texas No. 5534 4.9.2015





### FLOOD CONTROL TUNNEL EASEMENT

STATE OF TEXAS §

**§** KNOW ALL MEN BY THESE PRESENTS:

COUNTY OF DALLAS §

That Dallas Independent School District, a political subdivision of the State of Texas, of the County of Dallas, State of Texas, (hereinafter called "GRANTOR"), for and in consideration of the sum of FIFTY-ONE THOUSAND NINE HUNDRED FORTY-TWO AND NO/100 DOLLARS (\$51,942.00) in hand paid by City of Dallas, a Texas municipal corporation, whose address is 1500 Marilla Street, Dallas, Dallas County, Texas 75201, (hereinafter called "GRANTEE"); the potential benefits to be derived by GRANTOR's property as a result of the projected public improvements for which this easement is intended; and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, has granted, sold, and conveyed and does hereby grant, sell, and convey to GRANTEE, for the purposes described below, an exclusive, irrevocable, and perpetual subsurface easement (the "Easement") as to the area lying between the elevations of 232 feet and 407 feet (U.S. Survey Feet) North American Vertical Datum of 1988, located under the surface of and through the lots, tracts, or parcels of land described in Exhibit "A", attached hereto and incorporated herein for all purposes (the "Property"). The above described consideration for the Easement herein conveyed shall be considered full and complete compensation for same.

GRANTEE shall have the right to use the Easement for any and all purposes necessary, incidental, or convenient to GRANTEE's construction, reconstruction, repair, replacement, operation, and maintenance of a subsurface flood control tunnel and any and all related facilities (individually and collectively, herein called the "Tunnel Facilities") and related uses GRANTEE may now or hereafter deem appropriate. GRANTEE will access the subsurface area subject to the Easement from shafts located on other GRANTEE-controlled properties and easements and not from the surface of the Property. Construction, reconstruction, repair, replacement, operation and maintenance of the Tunnel Facilities will be accomplished by typical tunneling machinery and techniques, including but not limited to rotary tunnel boring machine, road header, and other mechanical, mining-type excavators. GRANTEE shall have the right to remove, keep, use, and dispose of, as its property and without further compensation to GRANTOR, any and all sand, gravel, dirt, rock, soil, and other materials and spoils, associated with or produced by GRANTEE's use of the Easement.

GRANTOR reserves and retains full and unqualified ownership and right to use the Property (aerial, surface and subsurface) other than the subsurface area comprising this Easement for any and all purposes that will not adversely impact, endanger, obstruct or interfere with this Easement and GRANTEE's use of same, now or in the future. No use of the Property by GRANTOR shall penetrate or otherwise physically enter or encroach upon the subsurface area comprising this Easement.

This Easement may be enforced by injunctive and other equitable relief prohibiting interference and commanding compliance, without the necessity of proof of inadequacy of legal remedies or irreparable harm. The act of obtaining injunctive or other equitable relief will not be deemed to be an election of remedies or a waiver of any other rights or remedies at law or in equity.

This Easement is appurtenant to and shall run with all real property now owned or hereafter acquired by GRANTEE as a part of this project, which includes underground tunnels and related facilities constituting a part of the project, and shall inure to the benefit of GRANTEE, its successors and assigns. The Easement shall be binding on the Property, GRANTOR, and GRANTOR's heirs, successors and assigns.

This instrument may be executed in any number of counterparts with the same effect as if all signatory parties had signed the same document. All counterparts will be construed together and will constitute one and the same instrument. This instrument contains the complete agreement of the parties and cannot be varied except by written agreement of the parties. The parties agree that there are no oral agreements, representations, or warranties that are not expressly set forth in this instrument. If any provision in this instrument is for any reason unenforceable, to the extent the unenforceability does not destroy the basis of the bargain among the parties, the unenforceability will not affect any other provision hereof, and this instrument will be construed as if the unenforceable provision had never been a part of the instrument. Whenever context requires, the singular will include the plural and the neuter will include the masculine or feminine gender, and vice versa. This instrument will not be construed more or less favorably between the parties by reason of authorship or origin of language.

TO HAVE AND TO HOLD the above described Easement, together with all and singular the rights and appurtenances thereto in anywise belonging, unto GRANTEE, its successors and assigns forever, and GRANTOR binds GRANTOR and GRANTOR's heirs, executors, successors and assigns, to Warrant and Forever Defend all and singular the said Easement unto GRANTEE, its successors and assigns, against every person whomsoever lawfully claiming, or to claim the same or any part thereof.

EXECUTED this	day of	, 2017.
GRANTOR:		
Dallas Independent School Dis	trict,	
a political subdivision of the St	•	
Dan Micciche, Board President	<u> </u>	
Zur Micorollo, Zoura i resident	•	

Grantor's Address: 3701S. Lamar Dallas, Texas 75215

(Form Ed. 8-06-14)

After recording return to:
City of Dallas
Trinity Watershed Management
Real Estate Division
1500 Marilla Street, 6B South
Dallas, Texas 75201
Attn.: Ann Carraway Bruce

Flood Control Tunnel Easement Log No. MC 517A and B

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: May 10, 2017

COUNCIL DISTRICT(S): 6

**DEPARTMENT:** Trinity Watershed Management

CMO: Jody Puckett, 670-3390

MAPSCO: 34W

### **SUBJECT**

Authorize an increase in the contract with Omega Contracting, Inc. for modifications to the construction of storm drainage improvements along Knights Branch channel between the Dallas Area Rapid Transit and the Fort Worth Transportation Authority rail line and Interstate Highway 35 Frontage Road, and the extension of an existing culvert located at Inwood Road and Lupo Drive at the Hampton Gate House - Not to exceed \$209,400, from \$921,667 to \$1,131,067 - Financing: Stormwater Drainage Management Capital Construction Funds

### **BACKGROUND**

The existing channel banks along Knights Branch channel between the Dallas Area Rapid Transit (DART) and the Fort Worth Transportation Authority rail line and Interstate Highway (IH) 35 Frontage Road and the channel banks located at Inwood Road and Lupo Drive at the Hampton Gate House are in poor condition and have significant erosion. The drainage improvements will repair the channel banks to prevent damage to roads and other public infrastructure.

During construction of the culvert at Inwood Road and Lupo Drive, it was determined that the existing field conditions require increased bedding material under the culvert for foundation support. It was also determined that extending the proposed culvert in lieu of a manhole would provide better conditions for maintenance. This change order is to provide additional bedding material, concrete headwall, concrete wingwalls, box culvert, channel excavation and other miscellaneous items necessary to complete the project.

This action will authorize Change Order No. 1 to the contract with Omega Contracting, Inc. for modifications to the construction of storm drainage improvements along Knights Branch channel between the DART and the Fort Worth Transportation Authority rail line and IH 35 Frontage Road, and extension of the existing culvert located at Inwood Road and Lupo Drive at the Hampton Gate House.

### **ESTIMATED SCHEDULE OF PROJECT**

Began Design January 2014
Completed Design December 2015
Began Construction October 2016
Complete Construction May 2017

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

On October 23, 2013, City Council authorized a professional services contract for emergency repairs to a 72-inch drainage pipe in an alley between Gaston Avenue and Swiss Avenue from Grigsby Avenue and Annex Street and channel repairs along the Hampton/Oak lawn Sump and Baker Sump by Resolution No. 13-1894.

On March 23, 2016, City Council authorized a contract with Omega Contracting, Inc. for the construction of storm drainage improvements along Knights Branch channel between the DART and the Fort Worth Transportation Authority rail line and Interstate Highway 35 Frontage Road and extension of the existing culvert located at Inwood Road and Lupo Drive at the Hampton Gate House by Resolution No. 16-0452.

Information about this item will be provided to the Transportation and Trinity River Project Committee on May 8, 2017.

### FISCAL INFORMATION

Stormwater Drainage Management Capital Construction Funds - \$209,400.00

Design \$ 204,366.00 Original Construction Contract \$ 921,666.93 Change Order No. 1 (this action) \$ 209,400.00

Total Project Cost \$1,131,066.93

### M/WBE INFORMATION

See attached.

# **ETHNIC COMPOSITION**

# Omega Contracting, Inc.

Hispanic Female	3	Hispanic Male	104
African-American Female	0	African-American Male	6
Other Female	0	Other Male	0
White Female	0	White Male	10

### **OWNER**

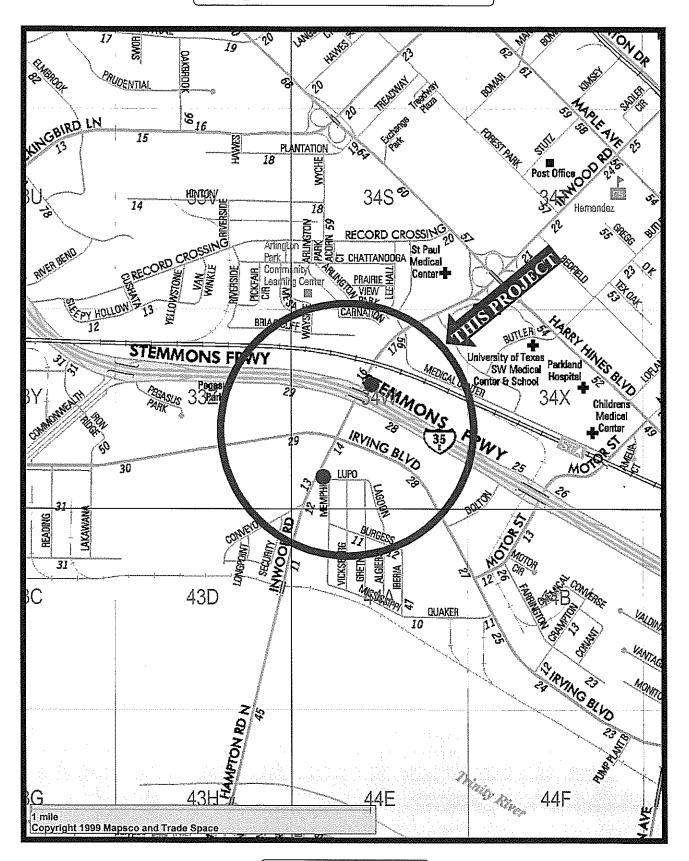
# Omega Contracting, Inc.

Mark Reinhardt, Vice President

# <u>MAP</u>

Attached

# Knights Branch Channel



Mapsco 34-W

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

PROJECT: Authorize an increase in the contract with Omega Contracting, Inc. for modifications to the construction of storm drainage improvements along Knights Branch channel between the Dallas Area Rapid Transit and the Fort Worth Transportation Authority rail line and Interstate Highway 35 Frontage Road, and the extension of an existing culvert located at Inwood Road and Lupo Drive at the Hampton Gate House - Not to exceed \$209,400, from \$921,667 to \$1,131,067 - Financing: Stormwater Drainage Management 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-contractor.

PROJECT CATEGORY: Construction

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

	<u>Amount</u>	<u>Percent</u>
Local contracts	\$209,400.00	100.00%
Non-local contracts	\$0.00	0.00%
TOTAL THIS ACTION	\$209,400.00	100.00%

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

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

Local	Certification	<u>Amount</u>	<u>Percent</u>
Quick Set Concrete,Inc. Omega Contracting, Inc.	HMDB53039Y0617 HMMB86253Y1118	\$158,299.48 \$51,100.52	75.60% 24.40%
Total Minority - Local		\$209,400.00	100.00%

### Non-Local Contractors / Sub-Contractors

None

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

	This Action		Participation Participation	n 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	\$209,400.00	100.00%	\$1,131,066.93	100.00%
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	\$209,400.00	100.00%	\$1,131,066.93	100.00%

WHEREAS, on October 23, 2013, City Council authorized a professional services contract with Lim & Associates, Inc. for emergency repairs to a 72-inch drainage pipe in an alley between Gaston Avenue and Swiss Avenue from Grigsby Avenue and Annex Street and channel repairs along the Hampton/Oak Lawn Sump and Baker Sump, in an amount not to exceed \$204,366, by Resolution No. 13-1894; and

WHEREAS, on March 23, 2016, City Council authorized a contract with Omega Contracting, Inc. for the construction of storm drainage improvements along Knights Branch channel between the Dallas Area Rapid Transit (DART) and the Fort Worth Transportation Authority rail line and Interstate Highway 35 Frontage Road and extension of the existing culvert located at Inwood Road and Lupo Drive at the Hampton Gate House, in an amount not to exceed \$921,979.83, by Resolution No. 16-0452; and

WHEREAS, this action will authorize Change Order No. 1 to the contract with Omega Contracting, Inc. for the construction of storm drainage improvements along Knights Branch channel between the DART and the Fort Worth Transportation Authority rail line and Interstate Highway 35 Frontage Road, and the extension of an existing culvert located at Inwood Road and Lupo Drive at the Hampton Gate House, in an amount not to exceed \$209,400.00, from \$921,979.83 to \$1,131,379.83.

Now, Therefore,

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

**SECTION 1.** That the City Manager is hereby authorized to sign Change Order No. 1 with Omega Contracting, Inc., approved as to form by the City Attorney, for the construction of storm drainage improvement along Knights Branch channel between the DART and the Fort Worth Transportation Authority rail line and Interstate Highway 35 Frontage Road, and the extension of an existing culvert located at Inwood Road and Lupo Drive at the Hampton Gate House, in an amount not to exceed \$209,400.00, increasing the contract amount from \$921,979.83, to \$1,131,379.83.

**SECTION 2.** That the Chief Financial Officer is hereby authorized to disburse funds in an amount not to exceed \$209,400 to Omega Contracting, Inc. from Storm Water Drainage Management Capital Construction Fund, Fund 0063, Department SDM, Unit 4793, Activity SD01, Object 4599, Program SDMFC002, Encumbrance CT SDM4793VHF2, Vendor 345379.

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

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: May 10, 2017

COUNCIL DISTRICT(S): 8

**DEPARTMENT:** Trinity Watershed Management

Mobility and Street Services

CMO: Jody Puckett, 670-3390

Majed Al-Ghafry, 670-3302

**MAPSCO**: 65Z 75C D

### **SUBJECT**

Authorize Supplemental Agreement No. 3 to the professional services contract with Lockwood, Andrews, & Newnam, Inc. for additional engineering design services necessary to modify the project limits of Wheatland Road from the Lancaster city limits to Lancaster Road - Not to exceed \$33,973, from \$490,374 to \$524,347 - Financing: 2003 Bond Funds

### **BACKGROUND**

On April 9, 2008, City Council authorized a professional services contract with Lockwood, Andrews, & Newnam, Inc. for the engineering design of a thoroughfare project for Wheatland Road from the Lancaster city limits to Lancaster Road, in an amount not to exceed \$399,397, by Resolution No. 08-1057. On April 14, 2010, Administrative Action No. 10-2200 authorized Supplemental Agreement No. 1 for placing monuments at property corners, in an amount not to exceed \$6,534, from \$399,397 to \$405,931. On April 23, 2014, City Council authorized Supplemental Agreement No. 2 to the professional services contract with Lockwood, Andrews, & Newnam, Inc. for additional surveying and engineering design services necessary for the realignment of Wheatland Road from the Lancaster city limits to Lancaster Road at Plaza Drive, in an amount not to exceed \$84,443, from \$405,931 to \$490,374, by Resolution No. 14-0674.

The construction plans were completed in November 2015. During the right-of-way acquisition process, constraints were encountered which negatively impact the construction start date. In order to begin construction in early 2017, it was determined that the project limits need to be modified.

### **BACKGROUND** (continued)

This Supplemental Agreement includes additional engineering design work to redesign portions of the drainage, paving plan and profile, cross sections, typical sections and pavement markings needed to modify the original project limits so that construction can be phased. The additional design work will allow for an accelerated construction start date.

This action will authorize Supplemental Agreement No. 3 with Lockwood, Andrews, & Newnam, Inc. for additional engineering design services necessary to modify the project limits of Wheatland Road from the Lancaster city limits to Lancaster Road.

### **ESTIMATED SCHEDULE OF PROJECT**

Began Design May 2008
Completed Design December 2016
Began Construction March 2017
Complete Construction June 2018

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

On April 9, 2008, City Council authorized a professional services contract by Resolution No. 08-1057.

On April 23, 2014, City Council authorized Supplemental Agreement No. 2 to the professional services contract by Resolution No. 14-0674.

Information about this item will be provided to the Transportation and Trinity River Project Committee on May 8, 2017.

### FISCAL INFORMATION

2003 Bond Funds - \$33,972.06

Engineering Design Contract \$399,397.00
Supplemental Agreement No. 1 \$6,534.00
Supplemental Agreement No. 2 \$84,443.00
Supplemental Agreement No. 3 (this action) \$399,397.00

Total Cost \$524,346.06

### **M/WBE INFORMATION**

See attached.

# **ETHNIC COMPOSITION**

# Lockwood, Andrews & Newnam, Inc.

Hispanic Female	21	Hispanic Male	34
African-American Female	4	African-American Male	14
Other Female	13	Other Male	19
White Female	167	White Male	55

# <u>OWNER</u>

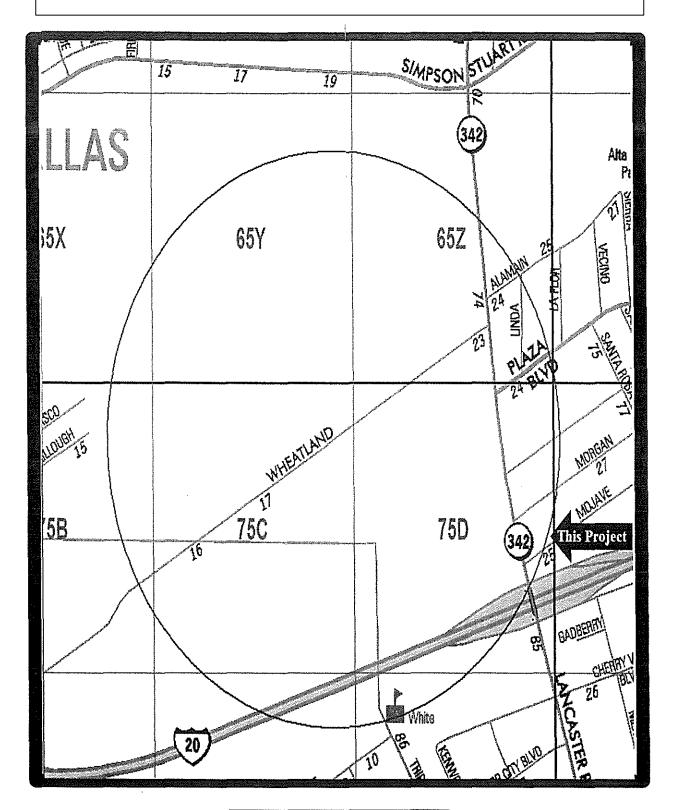
# Lockwood, Andrews & Newnam, Inc.

Devarati Rastogi, P.E., Vice President

### **MAP**

Attached

# WHEATLAND ROAD FROM LANCASTER CITY LIMITS TO LANCASTER ROAD



**MAPSCO 65 Z, 75C, D** 

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

PROJECT: Authorize Supplemental Agreement No. 3 to the professional services contract with Lockwood, Andrews, & Newnam, Inc. for additional engineering design services necessary to modify the project limits of Wheatland Road from the Lancaster city limits to Lancaster Road - Not to exceed \$33,973, from \$490,374 to \$524,347 - Financing: 2003 Bond Funds

Lockwood, Andrews, & Newnam, 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 - THIS ACTION ONLY**

	<u>Amount</u>	<u>Percent</u>
Local contracts	\$33,972.06	100.00%
Non-local contracts	\$0.00	0.00%
TOTAL THIS ACTION	\$33,972.06	100.00%

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

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

None

### 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	\$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%	\$120,650.00	23.01%
Total	\$0.00	0.00%	\$120,650.00	23.01%

**WHEREAS,** on April 9, 2008, City Council authorized a professional services contract with Lockwood, Andrews & Newnam, Inc. for the engineering design of a thoroughfare project for Wheatland Road from the Lancaster city limits to Lancaster Road, in an amount not to exceed \$399,397, by Resolution No. 08-1057; and

**WHEREAS,** on April 14, 2010, Administrative Action No. 10-2200 authorized Supplemental Agreement No. 1 to the professional services contract for placing monuments at property corners, in an amount not to exceed \$6,534, from \$399,397 to \$405,931; and

WHEREAS, on April 23, 2014, City Council authorized Supplemental Agreement No. 2 to the professional services contract with Lockwood, Andrews & Newnam, Inc. for additional surveying and engineering design services necessary for the realignment of Wheatland Road from the Lancaster city limits to Lancaster Road at Plaza Drive, in an amount not to exceed \$84,443, from \$405,931 to \$490,374; and

**WHEREAS**, it is now necessary to authorize Supplemental Agreement No. 3 to the professional services contract for additional engineering design services to modify the project limits of Wheatland Road from the Lancaster city limits to Lancaster 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 sign Supplemental Agreement No. 3 to the professional services contract with Lockwood, Andrews, & Newnam, Inc., approved as to form by the City Attorney, for additional engineering design services necessary to modify the project limits of Wheatland Road from the Lancaster city limits to Lancaster Road, in an amount not to exceed of \$33,972.06, increasing the contract amount from \$490,374.00 to \$524,346.06.

**SECTION 2.** That the Chief Financial Officer is hereby authorized to disburse funds in an amount not to exceed \$33,972.06 to Lockwood, Andrews, & Newnam, Inc. from Street and Transportation Improvements Fund, Fund 6R22, Department STS, Unit U803, Activity THRF, Object 4111, Program PB06U803, Encumbrance CT PBW06U803F1, Vendor 181310.

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

**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: May 10, 2017

COUNCIL DISTRICT(S): 11

**DEPARTMENT:** Trinity Watershed Management

CMO: Jody Puckett, 670-3390

MAPSCO: 5S

### **SUBJECT**

A public hearing to receive comments regarding the application for and approval of the fill permit and removal of the floodplain (FP) prefix from approximately 5.9 acres of the current 14.7 acres of land, located at 5800 Keller Springs, within the floodplain of White Rock Creek, Fill Permit 15-05 - Financing: No cost consideration to the City

### **BACKGROUND**

This request is to fill approximately 5.9 acres of the current 14.7 acres of land, to be used for a future residential development. The proposed fill is located at 5800 Keller Springs, within the floodplain of White Rock Creek.

A neighborhood meeting was held at the Campbell Green Recreation Center on November 3, 2015. There were two nearby property owners present. Attendees included the developer's engineer, the developer's representative, the developer's attorney, and six city staff members. There has been no objection to the fill permit.

The fill permit application meets all engineering requirements for filling in the floodplain as specified in Part II of the Dallas Development Code, Section 51A-5.105(h). The applicant has not requested a waiver of any criteria. Accordingly, City Council should approve this application; or, it may pass a resolution to authorize acquisition of the property under the laws of eminent domain and may then deny the application in order to preserve the status quo until acquisition.

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

This item has no prior action.

### FISCAL INFORMATION

No cost consideration to the City.

### **OWNER/APPLICANT**

Mr. Steve Dieb 171720 Dallas Parkway, Suite 235 Dallas, Texas 75248

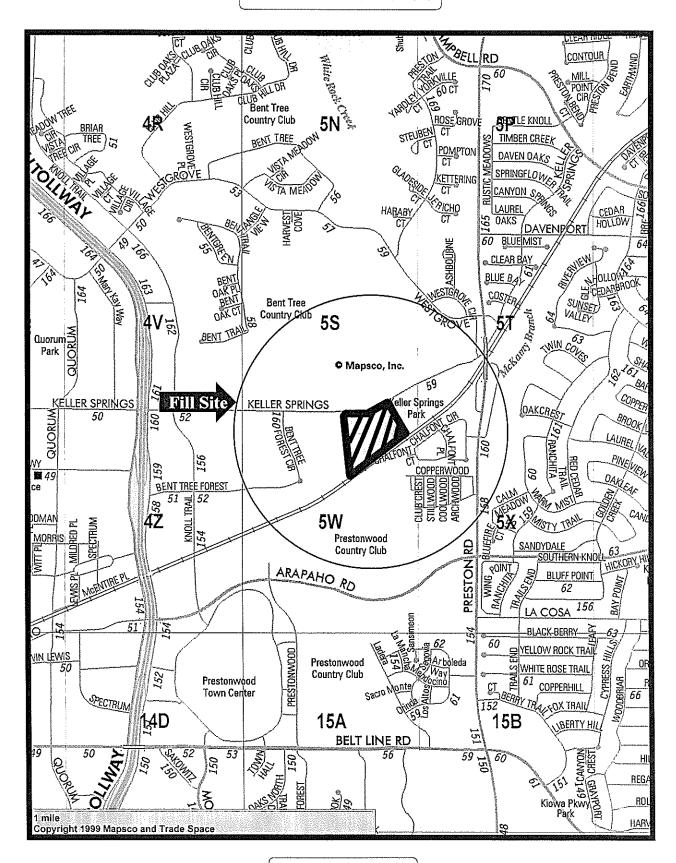
# **ENGINEER**

Mr. Victor Lissiak, Jr. Viewtech Inc. 4205 Beltway Drive Addison, Texas 75001

### MAP

Attached

# Fill Permit 15-05



**KEY FOCUS AREA:** Economic Vibrancy

AGENDA DATE: May 10, 2017

COUNCIL DISTRICT(S): Outside City Limits

**DEPARTMENT:** Water Utilities

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

MAPSCO: 2 T

### **SUBJECT**

Authorize a contract for the construction of a new residuals handling facility at the Elm Fork Water Treatment Plant located at 1440 Whitlock Lane - Archer Western Construction, LLC, lowest responsible bidder of five - Not to exceed \$25,486,500 - Financing: Water Utilities Capital Improvement Funds

### **BACKGROUND**

This action will authorize the construction of a new residuals handling facility at the Elm Fork Water Treatment Plant. Residuals are a normal by-product of the drinking water treatment process and consist of solids removed from the source water by the addition of coagulants and a sedimentation process. On May 27, 2015, City Council authorized a contract for the cleaning and rehabilitation of a 145 acre residuals basin site to be used for the collection of treatment process residuals by Resolution No. 15-0978. This project will construct a new residuals pump station and transfer lines to connect to the new residuals basin site. Both projects were recommended by the 2010 Water Quality Study and are the first two projects associated with the \$300 million dollar Elm Fork Water Quality Improvements program.

This project also includes gravity thickeners which will improve overall efficiency of the solids handling process, reduce the use of raw water and improve the overall quality of the treated water. Also included are polymer feed systems, mechanical piping, and site grading necessary for a complete and functional facility. This project will improve residuals handling operations at the plant and allow for the implementation of the remaining water quality projects.

### **BACKGROUND** (continued)

Archer Western Construction, LLC completed contractual activities in the past three years:

	<u>STS</u>	<u>DWU</u>	<u>PKR</u>
Projects Completed	0	4	0
Change Orders	0	8	1
Projects Requiring Liquidated Damages	0	0	0
Projects Completed by Bonding Company	0	0	0

### **ESTIMATED SCHEDULE OF PROJECT**

Began Design October 2011
Completed Design November 2016
Begin Construction June 2017
Complete Construction March 2020

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

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

On September 14, 2011, City Council 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 by Resolution No. 11-2422.

On August 28, 2013, City Council 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 by Resolution No. 13-1469.

On May 27, 2015, City Council authorized a contract for the cleaning and rehabilitation of a residuals basins site at the Elm Fork Water Treatment Plant by Resolution No. 15-0978.

Information about this item will be provided to the Transportation & Trinity River Project Committee on May 8, 2017.

### **FISCAL INFORMATION**

Water Utilities Capital Improvement Funds - \$25,486,500

Design	\$ 7,562,770
Supplemental Agreement No. 1	\$ 6,500,000
Supplemental Agreement No. 2	\$ 5,622,236
Construction	\$46,464,646
Construction (this action)	\$25,486,500
,	
Total Project Cost	\$91,636,152

### M/WBE INFORMATION

See attached.

### **ETHNIC COMPOSITION**

### Archer Western Construction, LLC

Hispanic Female	38	Hispanic Male	1,258
Black Female	26	Black Male	219
White Female	38	White Male	575
Other Female	9	Other Male	87

# **BID INFORMATION**

The following bids with quotes were opened on January 20, 2017:

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

<u>Bidders</u>	<b>Bid Amount</b>
*Archer Western Construction, LLC 1411 Greenway Drive Irving, Texas 75038	\$25,486,500
Quest Civil Constructors, Inc.	\$28,633,633
BAR Constructors, Inc.	\$29,838,700
Oscar Renda Contracting, Inc.	\$29,929,000
Eagle Contracting, LP	\$29,983,000

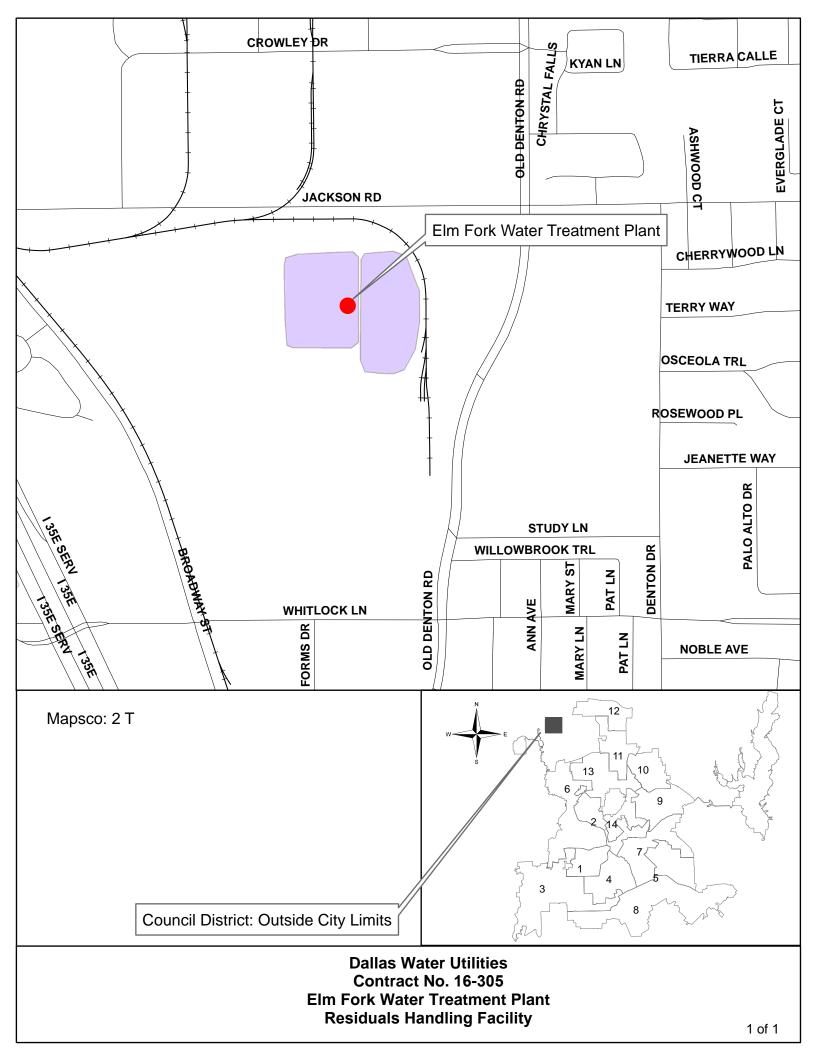
# **OWNER**

# **Archer Western Construction, LLC**

Daniel P. Walsh, President

# <u>MAP</u>

Attached



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

PROJECT: Authorize a contract for the construction of a new residuals handling facility at the Elm Fork Water Treatment Plant located at 1440 Whitlock Lane - Archer Western Construction, LLC, lowest responsible bidder of five - Not to exceed \$25,486,500 - Financing: Water Utilities Capital Improvement Funds

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

PROJECT CATEGORY: Construction

\_\_\_\_\_

### LOCAL/NON-LOCAL CONTRACT SUMMARY

	<u>Amount</u>	<u>Percent</u>
Total local contracts	\$22,129,588.00	86.83%
Total non-local contracts	\$3,356,912.00	13.17%
TOTAL CONTRACT	\$25,486,500.00	100.00%

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

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

Local	Certification	<u>Amount</u>	<b>Percent</b>
Texas Star Trucking	HFDB73806Y0218	\$297,747.00	1.35%
Romero Steel	HMMB75966N1118	\$479,695.00	2.17%
James C. Paris	NMDB10973Y0717	\$729,220.00	3.30%
Total Minority - Local		\$1,506,662.00	6.81%

### Non-Local Contractors / Sub-Contractors

Non-local	<b>Certification</b>	<u>Amount</u>	<b>Percent</b>
Greenscaping	HFDB63808Y0817	\$12,250.00	0.36%
Partnering for Success	HFMB42467Y0618	\$7,000.00	0.21%
JML Distributing, Inc.	WFDB72845Y0417	\$503,742.00	15.01%
Ram Tool	WFWB10044N0518	\$274,129.00	8.17%
JD Bodine	WFWB22904N0618	\$156,532.00	4.66%
Eagle Aggregate Transportation	WFDB33718Y0617	\$73,008.00	2.17%
Ricochet Fuel Distributors	WFWB69066Y0219	\$60,000.00	1.79%
Brock Environmental	WFWB96114Y1118	\$2,000.00	0.06%
Total Minority - Non-local		\$1.088.661.00	32.43%

# BUSINESS INCLUSION AND DEVELOPMENT PLAN SUMMARY Page 2

# TOTAL M/WBE CONTRACT PARTICIPATION

	<u>Local</u>	<b>Percent</b>	Local & Non-Local	<u>Percent</u>
African American	\$0.00	0.00%	\$0.00	0.00%
Hispanic American	\$777,442.00	3.51%	\$796,692.00	3.13%
Asian American	\$0.00	0.00%	\$0.00	0.00%
Native American	\$729,220.00	3.30%	\$729,220.00	2.86%
WBE	\$0.00	0.00%	\$1,069,411.00	4.20%
Total	\$1,506,662.00	6.81%	\$2,595,323.00	10.18%

**WHEREAS,** bids were received on January 20, 2017 for the construction of a new residuals handling facility at the Elm Fork Water Treatment Plant, Contract No. 16-305, listed as follows:

BID AMOUNT
\$25,486,500
\$28,633,633
\$29,838,700
\$29,929,000
\$29,983,000

**WHEREAS,** the bid submitted by Archer Western Construction, LLC, 1411 Greenway Drive, Irving, Texas 75038, in the amount of \$25,486,500, 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 Archer Western Construction, LLC in the amount of \$25,486,500, for doing the work covered by the plans, specifications, and contract documents, Contract No. 16-305, be accepted.

**SECTION 2.** That the City Manager is hereby authorized to sign a contract with Archer Western Construction, LLC, approved as to form by the City Attorney, for the construction of a new residuals handling facility at the Elm Fork Water Treatment Plant, in an amount not to exceed \$25,486,500.

**SECTION 3.** That the Chief Financial Officer is hereby authorized to disburse funds in an amount not to exceed \$25,486,500 to Archer Western Construction, LLC from the Water Capital Improvement Fund, Fund 2115, Department DWU, Unit PW31, Object 4320, Program 716305, Encumbrance CT-DWU716305CP, Vendor VS0000064407.

**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.