

CIP Professional
Services
Workshop

JULY 18, 2019













WELCOME

John H. Martinez-D President & CEO, RHCA







Workshop
Introduction

Ken Tse, President, AACATX











CIP Overview

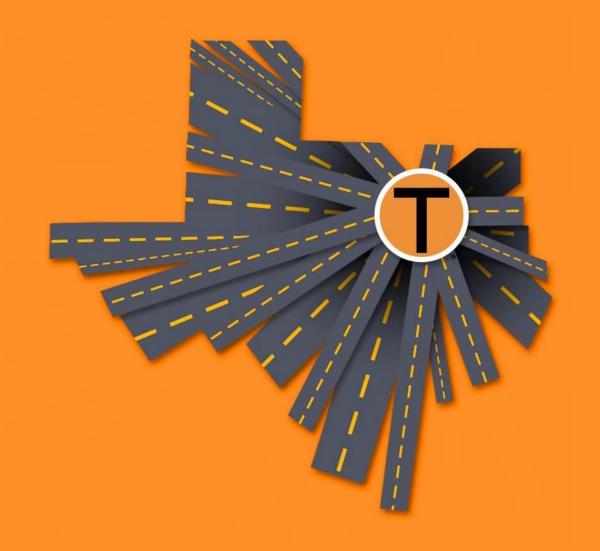
Nora Perez, TxDOT Dallas District Construction Office











NTTA Procurement and Upcoming Opportunities

Brandy Adamson
Contracting Compliance
Manager, NTTA









PROCUREMENT SERVICES

5900 W. Plano Parkway Plano, TX 75093 (214) 461-2000

Monday – Friday 8 a.m. – 5 p.m. www.NTTA.org



What Does NTTA Purchase?

NTTA Annual Spend \$250M - \$450M

Roadway:

- Construction
- Maintenance
- Infrastructure

Professional Services:

- Architecture
- Engineering
- Temporary Contract Labor
- Training

Information Technology:

- Services
- Hardware/Software

Other:

- Vehicles
- Building Improvements
- Materials & Supplies
- Tools
- Landscaping
- Uniforms
- Advertising & Marketing



Responding to an Opportunity

- Register on www.nttamarketplace.org
- Earn D/M/W/SBE certified, if applicable
- Download solicitation package www.nttamarketplace.org
- Attend pre-submittal conference
- READ the entire solicitation and Ask questions if something isn't clear.
- Be comprehensive: Answer all requirements and complete every form
- Be responsive: Have required bonds, insurance, etc.

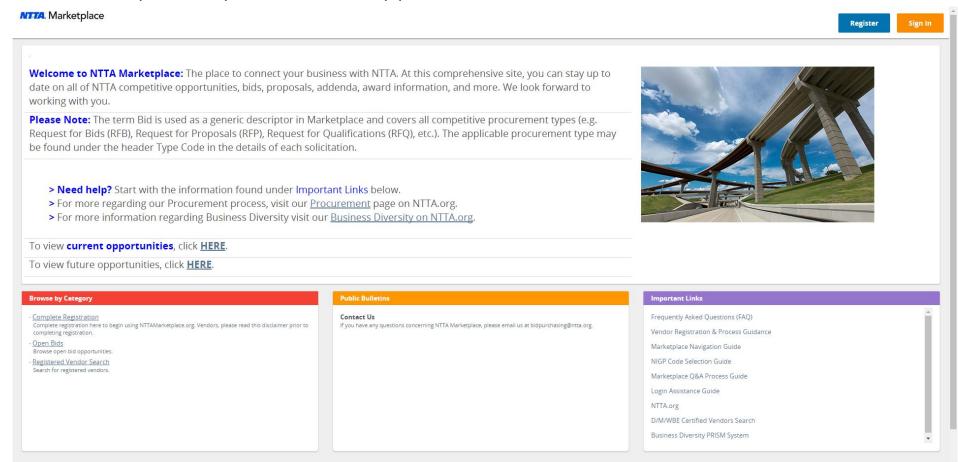


NTTA Marketplace

Type here to search

www.NTTAMarketplace.org -

Location of details for competitive procurement opportunities





Vendor Registration

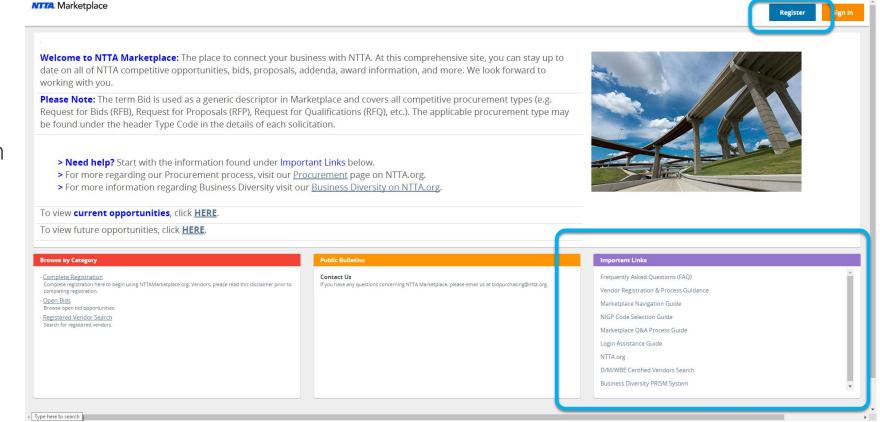
Registration is necessary for participation in procurements

The **Important Links** section of the log in page provides process guidance & helpful information

The **registration process** starts with the blue register button in the top right hand corner.

Questions?

bidpurchasing@ntta.org





D/M/WBE Program Recognized Certifications











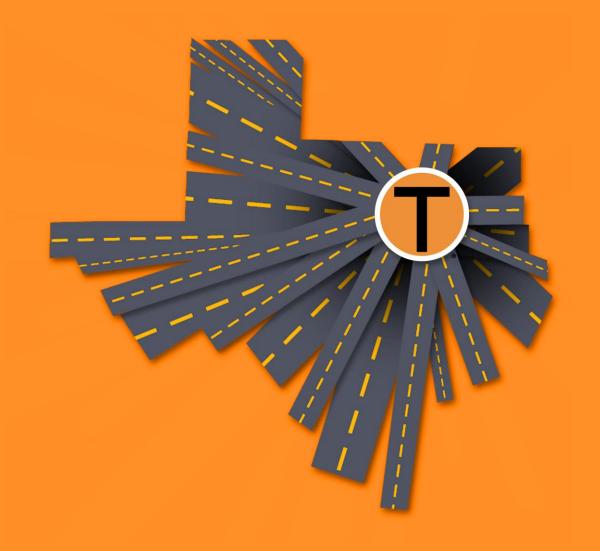












Project Delivery
NTTA 5-Year Capital
Plan Professional
Services and
Construction
Opportunities

Mark A. Bouma, P.E.,







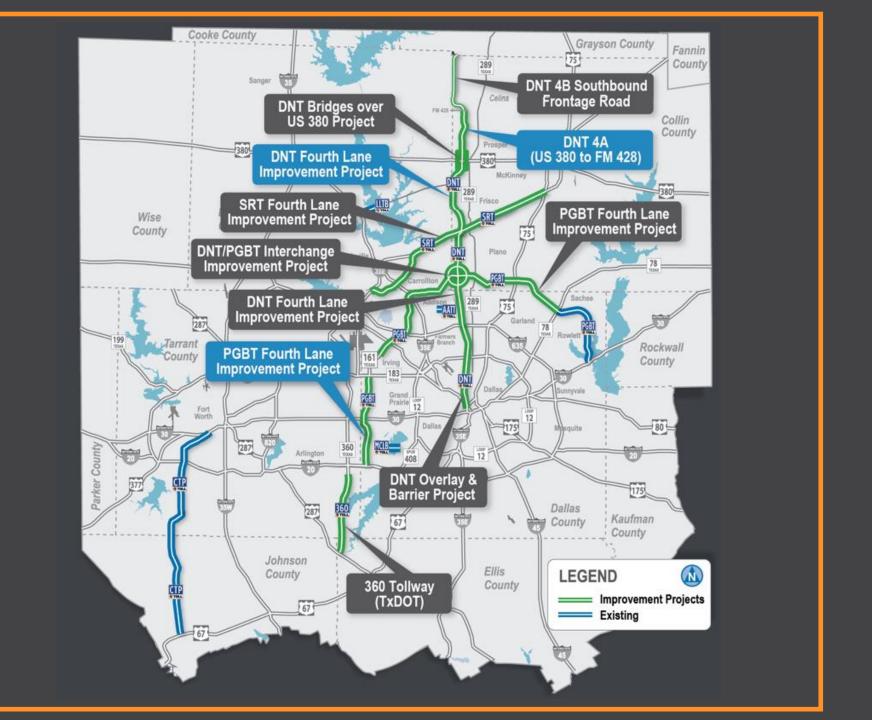


\$1.5B

www.ntta.org

Go to:

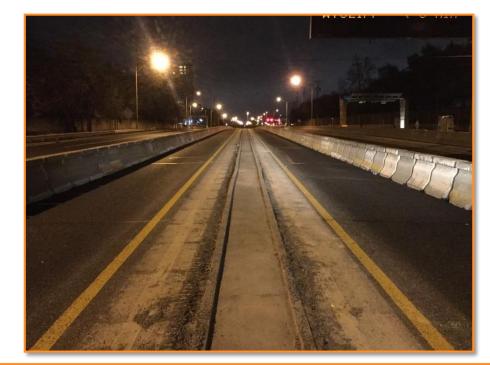
News & Resources
Investor Information
Financial Information
2018-2022 NTTA
Five-Year Capital Plan





DNT Center Barrier(1-635 to PGBT)

CM/ Material Testing
Sep 2019
Construction
Dec 2019





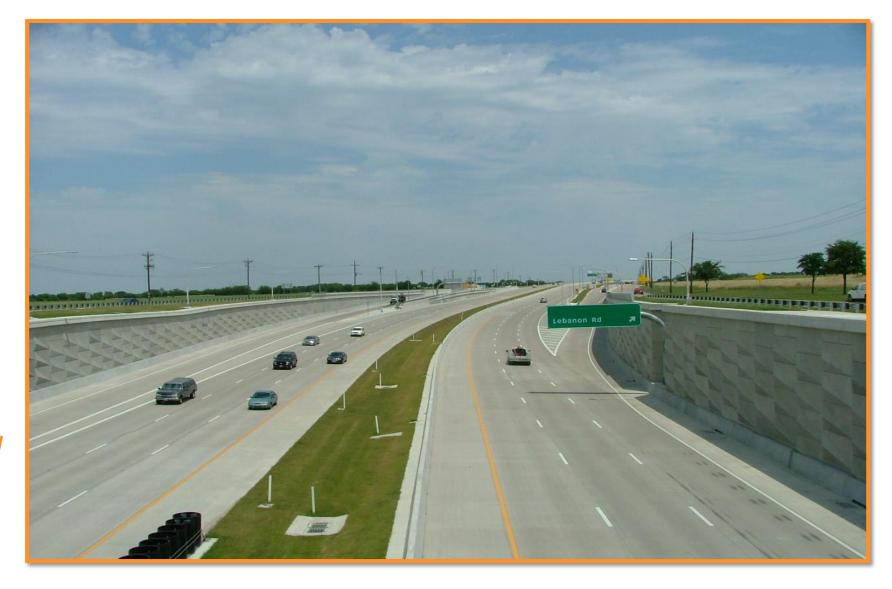




DNT 4th Lane

(SRT to U.S. 380)

Planning underway
Design Oct 2019
Construction late-2021



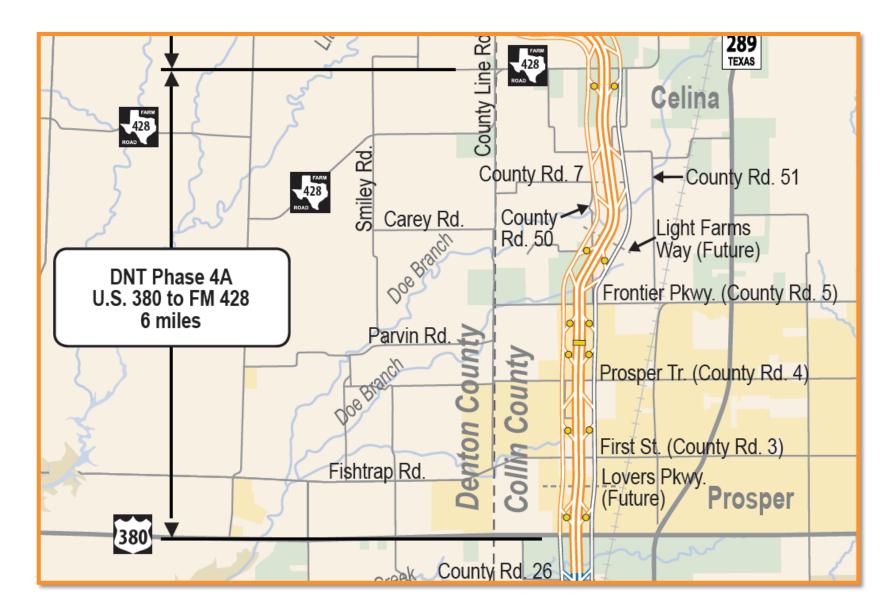






DNT Mainlane Bridges Over U.S. 380

Design underway
CM/Material Testing
Advertised
Construction Sep 2019





DNT 4A Extension

(U.S. 380 to FM 428)

Planning underway
Design mid-2020
CM/ Material Testing
late-2022
Construction
late-2022





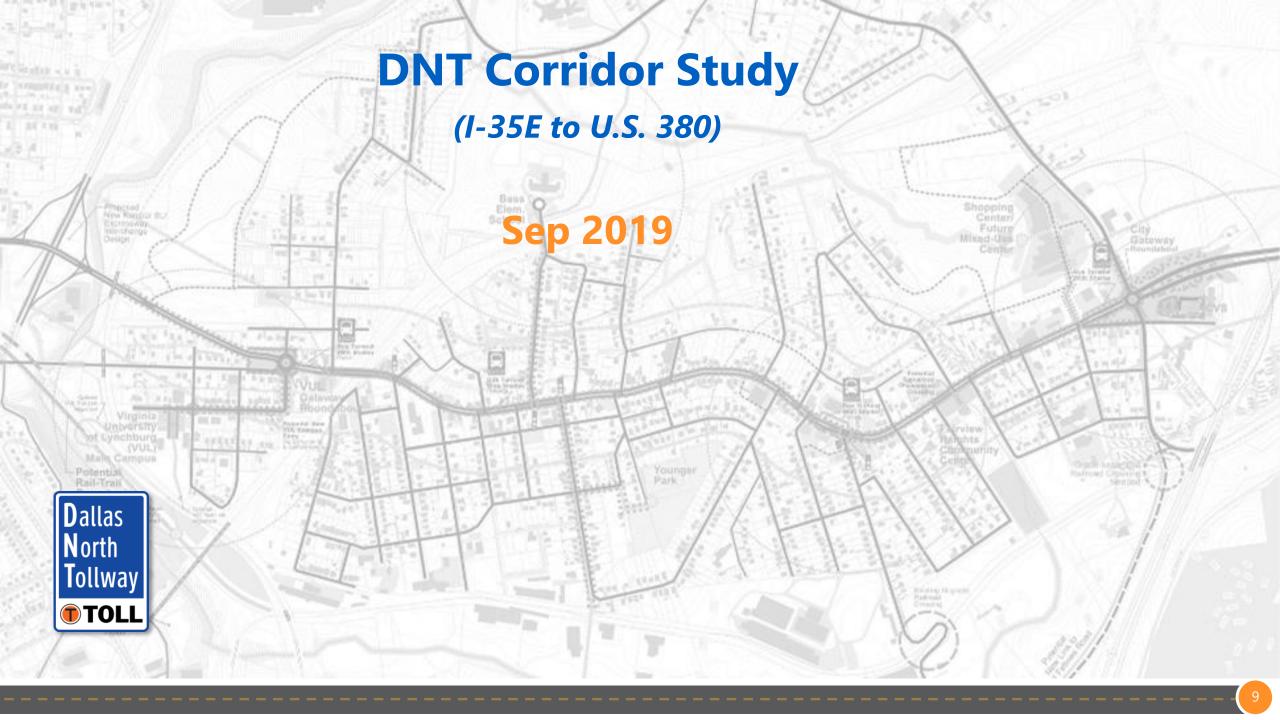
DNT 4B Frontage Rd

(FM 428 to Grayson Co. Line)

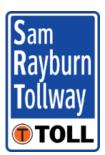
Design underway
CM/Material Testing
Sep 2019
Construction Dec 2019











DNT & SRT Retaining Wall Rehabilitation

(Stonebrook to U.S. 380)

(Lake Vista Dr. to Bus. 121)

Design underway

CM/ Material Testing SRT - Jul 2019 **Construction Oct 2019**











PGBT 4th Lane

(I-35E to I-20)







Design - selection phase CM/ Material Testing late-2020 Construction early-2021

PGBT Illumination

(SH 78 to I-20)







Routine Maintenance Projects

Striping
Erosion Control
Sign Replacements
Pavement Repair

Issued throughout the year









Construction Engineering Consultant

In Selection Phase



- Extension of staff:
 - Construction support services
 - Construction manager field audits
 - Construction scheduling & time determination schedules
 - Constructability reviews
 - Visual quality inspection and support
 - Small project construction management services



Program Management ConsultantSep 2019



- Extension of staff:
 - Program scheduling
 - Program estimating & cash flow support
 - Engineering reviews & technical specialty services
 - Procurement support
 - Project management support
 - Technical support staffing



General Engineering Consultant

Mid-2020

- Required services under Trust Agreement:
 - Annual inspection of NTTA
 System
 - Independent review and certifications for bond sales, construction fund payments and construction completion
 - Semi-annual progress reporting to bondholders
 - Annual review and recommendation of insurance









TxDOT PEPS Division Opportunities/DBE Certification Process

Christopher Franco,
Transportation Engineer
TxDOT-Dallas

















July 18, 2019



Mission

Mission

Work with our TxDOT customers and external partners to procure the most qualified consultants to deliver effective solutions for Texas

Goals

Deliver the right projects; Focus on the Customer; Foster Stewardship; Optimize System Performance; Preserve our Assets; Promote Safety, and Value our Employees

Values

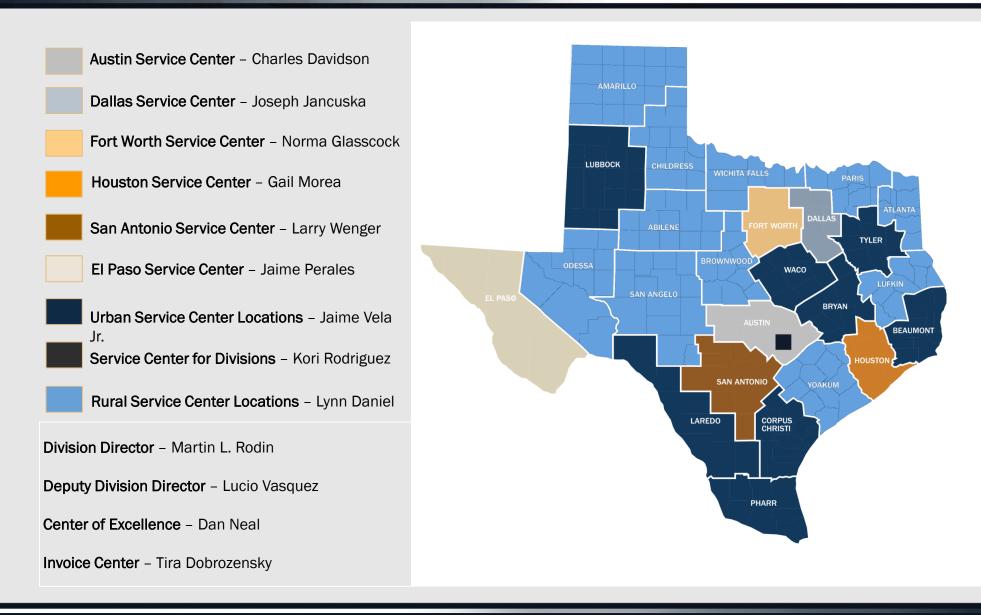
People, Accountability, Trust, Honesty

Procuring the most qualified consultants to deliver effective transportation solutions for Texans

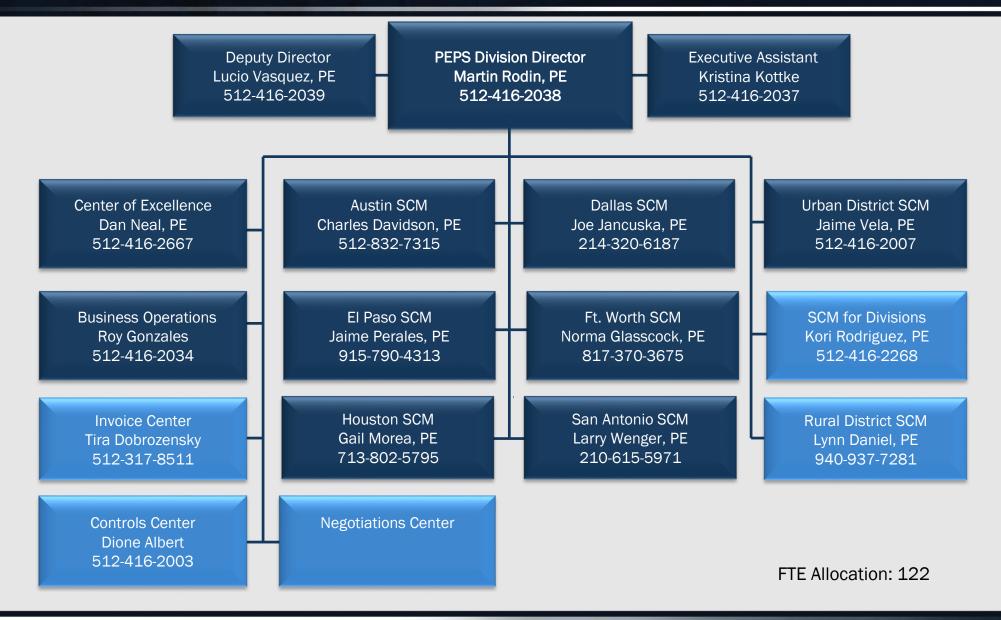


Professional Engineering Procurement Services
represents the consolidated procurement
organization supporting engineering, architectural
and surveying contracts

PEPS - Leadership and Service Centers



PEPS Organization

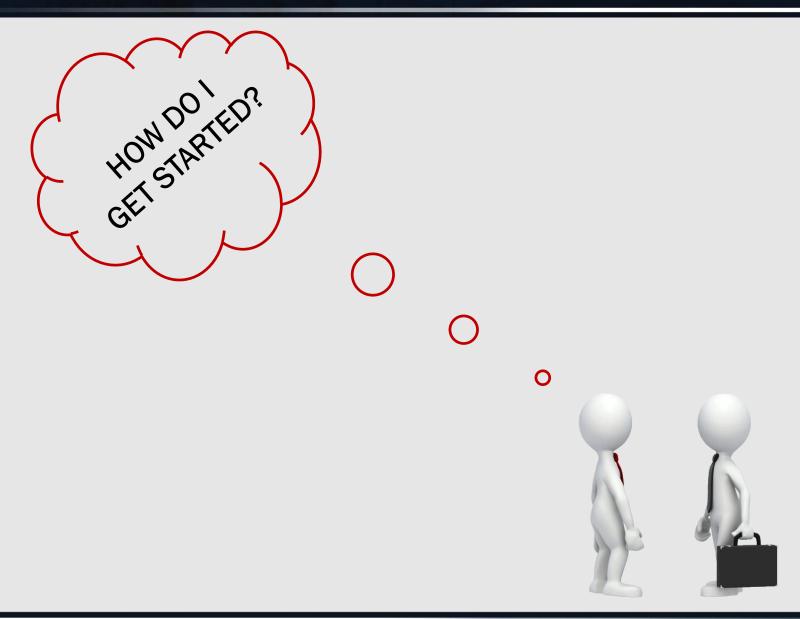


FY2019 Procurement Year

SERVICE TYPE	ANNUA	L PROCUREMENT
Architecture	\$	2,400,000
Bridge Inspection	\$	100,000,000
Bridge On/Off Replacement	\$	43,000,000
CEI	\$	221,720,000
Engineering	\$	12,000,000
Engineering Other	\$	3,300,000
GEC/PMC	\$	177,000,000
Hydraulic	\$	4,000,000
Materials Engineering	\$	11,375,000
Planning	\$	16,000,000
PS&E	\$	326,200,000
Procurement Engineering	\$	25,000,000
Schematic / Environmental	\$	144,000,000
Schematic/Environmental/PS&E	\$	68,000,000
Survey	\$	40,000,000
Traffic Engineering	\$	55,000,000
Utility Engineering	\$	30,000,000
Value Engineering	\$	6,000,000
Geotechnical	\$	32,000,000
Pavement Design	\$	10,000,000
Bridge Design	\$	50,000,000
Roadway Design	\$	50,000,000
Signing, Pavement Markings, and Signals	\$	30,000,000
Complex Traffic Control	\$	30,000,000
Drainage Design	\$	20,000,000
GRAND TOTAL FY 2019	\$	1,506,995,000

WHEW!

Getting Started



How do I get started?

Getting Started

✓ Be registered as a business with the State of Texas

http://comptroller.texas.gov

✓ Be registered as engineering firm with the Texas PE Board

http://engineers.texas.gov

✓ Obtain precertification with TxDOT

http://www.txdot.gov/business/consultants/architectural-engineering-surveying/getting-started/precertification.html

✓ Become administratively qualified with TxDOT

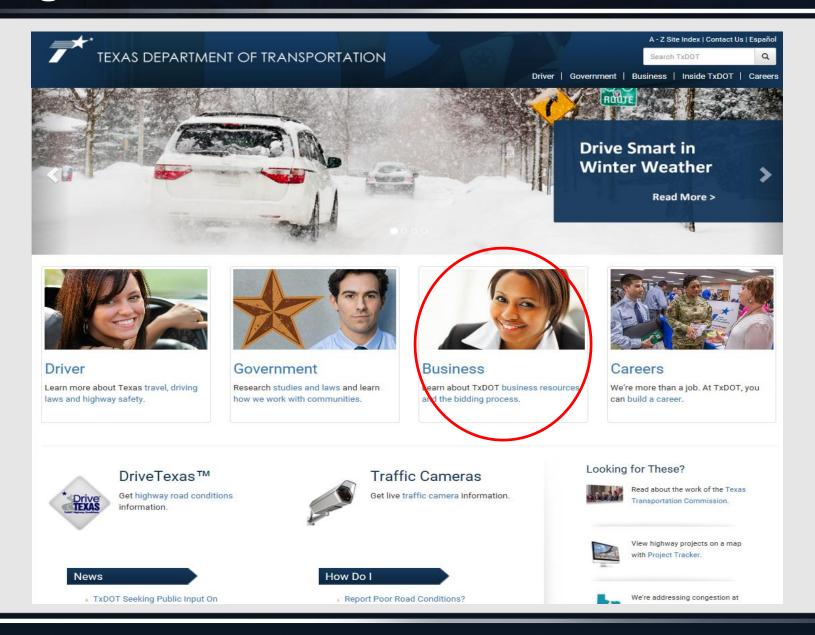
http://www.txdot.gov/business/consultants/architectural-engineering-surveying/getting-started/administrative-qualification.html

✓ Check the TxDOT webpage for listing of projected contracts and pre-RFQ meetings

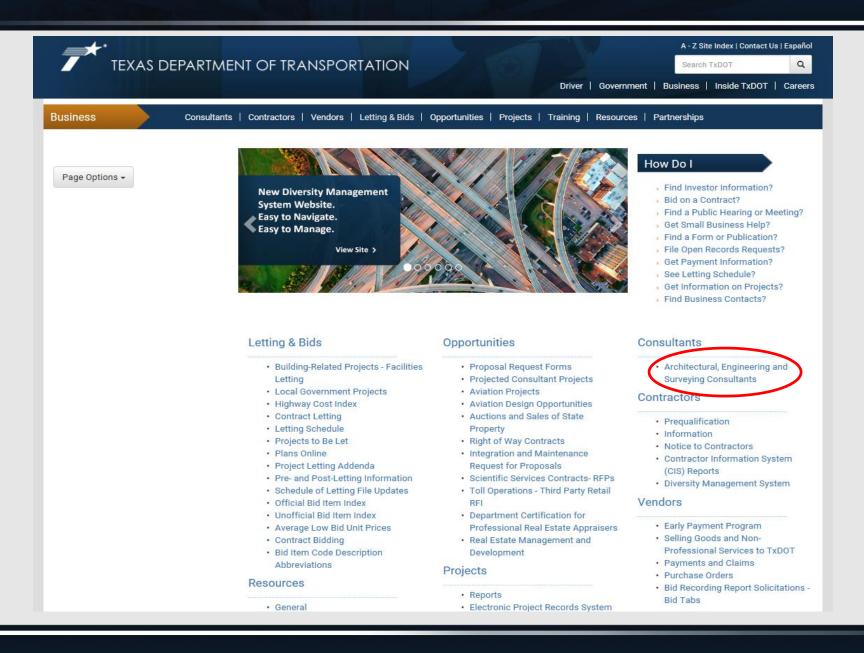
http://ftp.dot.state.tx.us/pub/txdot-info/des/cco/professional services/projected contracts.pdf

✓ Submit your qualifications

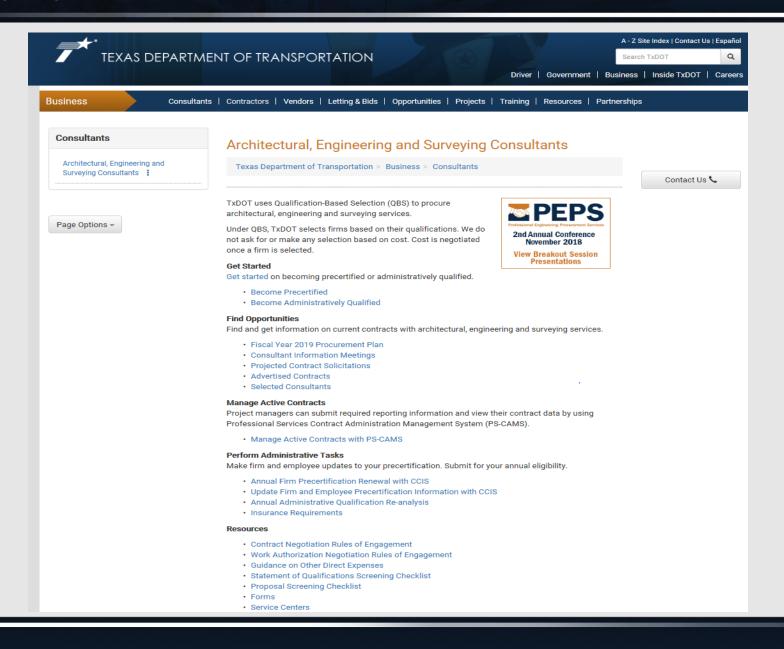
TxDOT Home Page



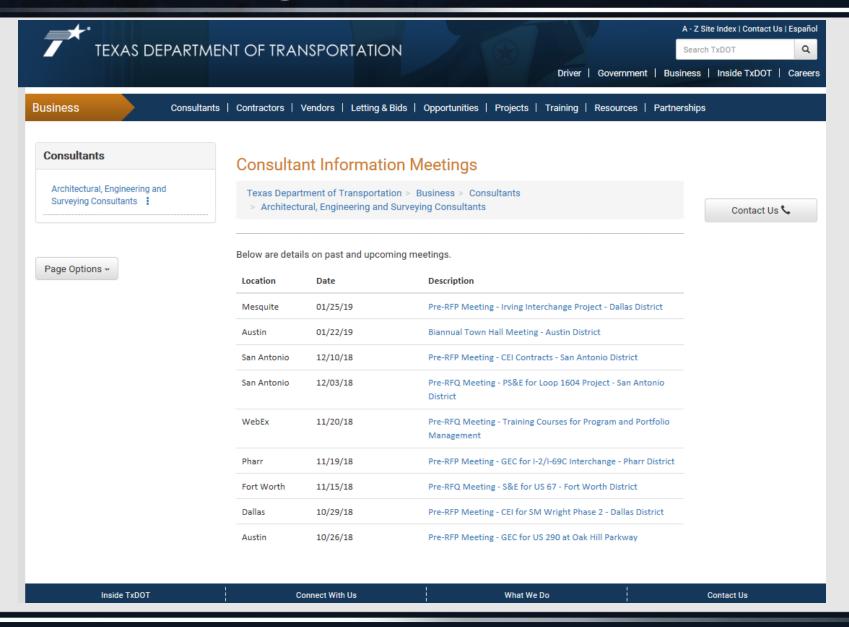
PEPS Site



PEPS Site-Overview



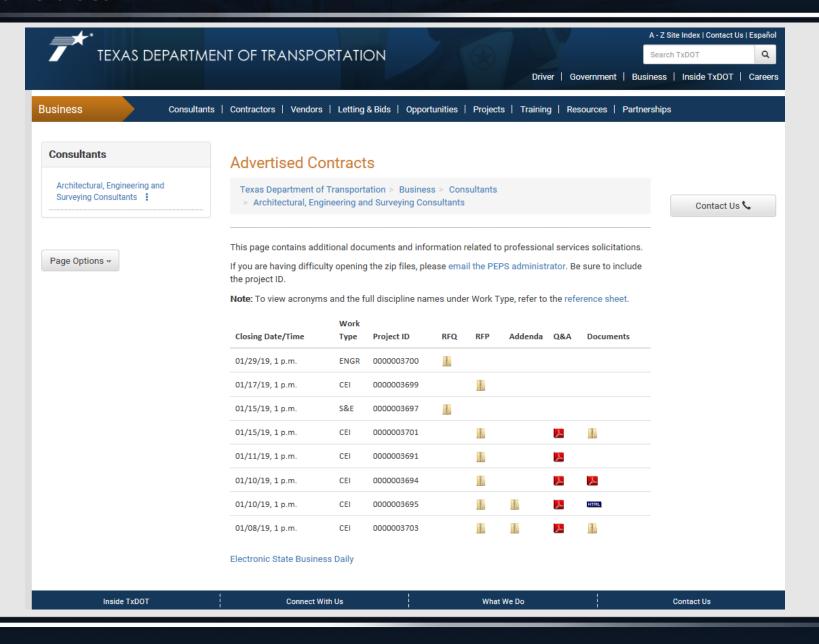
Consultant Information Meetings



Fiscal Year Wave Plan

FY (Current) Wave Plan									FY (Next)						
Q1			Q2			Q3			Q4		Q1				
Sep	00	et	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
1															
				Wave	1										
							Wave	2							
										Wave	3				
													Wav	e 4	

Advertised Contracts



Upcoming FY 19 & 20 Procurements-Dallas Opportunities

FY 19 Wave IV (Aug-Nov)

Schematic/Environmental ID

Used for various projects in the Dallas District

FY 20 Wave I (Nov-Feb)

Survey ID

Used for various projects in the Dallas District

Construction Scheduling Services/Critical Path Method ID

Used for various projects in the Dallas District

FY 20 Wave III (May-Aug)

Bridge On/Off Replacement ID

Used for various projects in the Dallas District

FY 20 Wave IV (Aug-Nov)

Traffic ID

Used for various projects in the Dallas District

SD: Specific Deliverable

ID: Indefinite Deliverable

THE ABOVE PROCUREMENTS ARE SUBJECT TO CHANGE

Selected Consultants



TEXAS DEPARTMENT OF TRANSPORTATION

A - Z Site Index | Contact Us | Español

Driver | Business | Government | Inside TxDOT | Careers

Professional Services - Consultants Selected for Negotiations

Last Update: Thursday January 03, 2019



Managing Office	Type of Work	Project ID	Closing Date & Time
Professional Procurement Division	ENGR	601CT0000003542	09/12/2018 1:00 PM
Professional Procurement Division	PS&E	601CT0000003401	06/22/2018 1:00 PM
Professional Procurement Division	GEC	601CT0000003310	03/13/2018 1:00 PM
Professional Procurement Division	BRGD	01CT0000003299	04/24/2018 1:00 PM
Professional Procurement Division	CEI	601CT0000003536	10/02/2018 1:00 PM
Professional Procurement Division	CEI	601CT0000003538	10/09/2018 1:00 PM
Professional Procurement Division	CEI	601CT0000003537	10/09/2018 1:00 PM
Professional Procurement Division	CEI	601CT0000003541	10/04/2018 1:00 PM
Professional Procurement Division	SE	601CT0000003555	10/05/2018 1:00 PM
Professional Procurement Division	CEI	601CT0000003539	10/12/2018 1:00 PM
Professional Procurement Division	SEP	601CT0000003553	10/04/2018 1:00 PM
Professional Procurement Division	svy	601CT0000003557	10/02/2018 1:00 PM
Professional Procurement Division	PS&E	601CT0000003552	10/02/2018 1:00 PM
Professional	Architecture	601CT0000003535	10/02/2018 1:00 PM





Responding to RFQs Lessons Learned

- Shakeel Ahmed, Innovative Engineering Associates Inc.,
- Noelle Ibrahim, VRX Inc.,
- Thomas Martinez, Tam Consulting Services











CIP 2019 Calendar Overview

Debra Wells, CIP Resource Specialist, TxDOT





CIP 2019 Calendar Overview

Debra Wells
CIP Resource Specialist
TxDOT Dallas District Construction

Professional Workshop I (January 17, 2019)-Hosted by NTTA/@NTTA 9am-11:30am -COMPLETED

Class #1: In Depth Navigating TxDOT Website (February 14, 2019)-Dallas District: Debra (CIP)/Nora (DBE Coordinator) 9am-10am (Registration 8:30am/Network Opportunities till 12pm) @ DAL-Tran Bldg.
COMPLETED

Class #2: TxDOT DBE Compliance (CIV) (March 21, 2019)-Martha Arnold (CIV) 10:30am-11:45am (Registration 10am/Network Opportunities till 12pm) @ DAL-Tran Bldg.-COMPLETED

Heavy Highway Construction Firms Workshop I (April 18, 2019)-Hosted by TxDOT 9am-12pm (Registration 9am/Networking Opportunities till 12pm) @ DAL-Tran Bldg.-COMPLETED

Class #3: TxDOT Construction Prequalification (Greg Williams-Prequalification Division-Austin)/NTTA Bidding Process (Procurement Team) (May15, 2019) 9:30am-11:30am (Registration 9am/Network Opportunities till 12pm) @ DAL-Tran Bldg. COMPLETED

Class #4: TxDOT Spec Book & Field Implementation: (June 20, 2019)-Gerald (AE Assistant/Collin Co.) and Jimmy & Dennis (Inspector Development) 1:30pm-3pm (Registration 1:30pm-2pm/Network Opportunities till 3:30pm) @ DAL-Tran Bldg. COMPLETED

Professional Workshop II (July 18, 2019)-Hosted by NTTA/@NTTA 9am-11:30am

Class #5: Working with Diversity Management System (August 22, 2019)-Nora (DBE Coordinator TBD (Registration/Network Opportunities) @ DAL-Tran Bldg.

Class #6: Bonding 101/Understanding Business Credit (September 19, 2019)-Tony Arps & Guest 9am-11am (Registration 8:30am/Network Opportunities till 12pm)

@ DAL-Tran Bldg.

Heavy Highway Construction Firms Workshop II (October 17, 2019)-Hosted by TxDOT 9am-12pm (Registration 9am/Networking Opportunities till 12pm)

@ DAL-Tran Bldg.

Cooperative inclusion Plan (CIP) Contacts

Debra Wells 214-319-3553 CIP Resource Specialist Debra.Wells@txdot.gov

Noraima (Nora) Perez 214-319-6456
TxDOT Dallas District Construction
DBE Coordinator
Noraima.perez@txdot.gov

CIP Information: www.keepitmovingdallas.com



Survey Completion

Julio E. Florez VP of Programs, RHCA











Closing Remarks & Networking

Moses Aito, Director, BDD, NTTA









North Texas Tollway Authority

Our Mission

❖ Provide a safe and reliable toll road system ❖ Increase value and mobility options for customers ❖ Operate the Authority in a businesslike manner ❖ Protect our bondholders ❖ Partner to meet our region's growing need for transportation infrastructure