



# Procurement Planning- Past, Present, and Future

## 2023 PEPS Conference

Martha F. Juch, P.E., CFM

December 6, 2023



1

## • PEPS Planning Process

2

## • Past

3

## • Present

4

## • Future

5

## • Questions

# PEPS Procurement Planning Process

The image shows a laptop screen displaying a procurement planning process table. The table is organized into two main sections: 'FY (Current) Wave Plan' and 'FY (Next)'. The 'FY (Current) Wave Plan' section is further divided into four quarters: Q1, Q2, Q3, and Q4. Each quarter is subdivided into months. The 'FY (Next)' section is also divided into quarters: Q1, Q2, and Q3. The table contains several horizontal bars representing procurement waves. Wave 1 is shown in the Q1 and Q2 columns of the current fiscal year. Wave 2 is shown in the Q3 and Q4 columns of the current fiscal year. Wave 3 is shown in the Q1 and Q2 columns of the next fiscal year. Wave 4 is shown in the Q3 and Q4 columns of the next fiscal year.

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



Annual plan of procurement events for anticipated PEPS contracts

Each procurement event is a discipline of work

Events are organized into four waves

# Planning Timeline

FY (Current) Wave Plan												FY (Next)		
Q1			Q2			Q3			Q4			Q1		
SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV
Wave 1			Wave 2			Wave 3			Wave 4					

# Annual Procurement Plan Development



## Spring

PEPS sends needs request to Districts & Divisions (D/D)

D/D submits signed spreadsheet

PEPS develops draft plan

## Summer/Fall

PEPS works with D/D to refine plan

PEPS develops waves and prepares the final plan

## Winter

PEPS prepares the *Projected Contracts List* which is posted externally at [TxDOT.gov](https://www.txdot.gov)

A person in a dark jacket and pants stands on a grassy hillside, looking out over a valley. The sun is low on the horizon, creating a soft, hazy glow. The scene is framed by a dark blue rounded rectangle.

**Looking Back...**

# The Plan Changes during the Fiscal Year



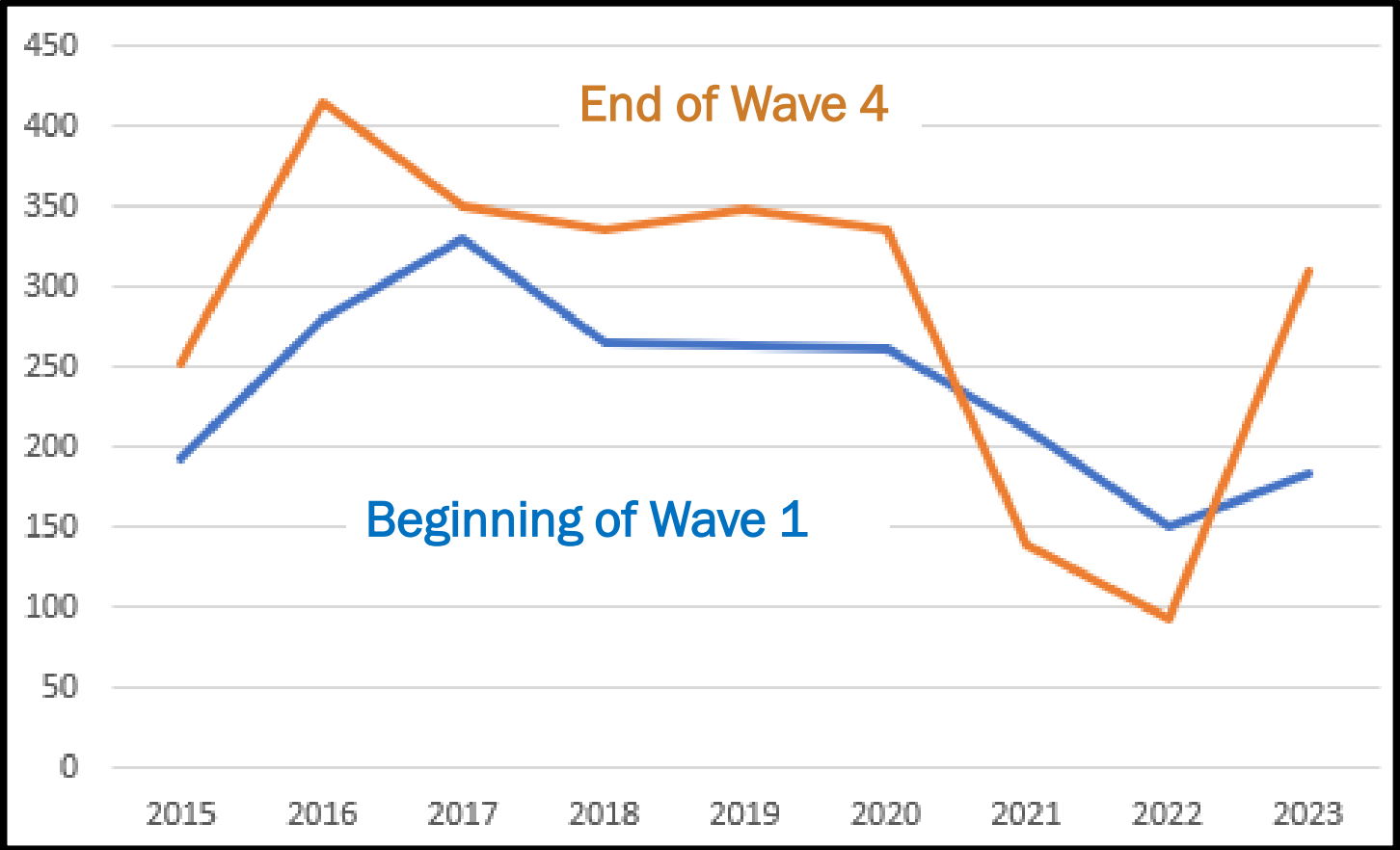
Annual Procurement Plan				
FY	Plan at beginning of Wave 1		Plan at end of Wave 4	
	Contracts	Estimated Value (\$ Million)	Contracts	Estimated Value (\$ Million)
2015	193	\$538	253	\$889
2016	279	\$845	415	\$1,489
2017	330	\$1,480	350	\$1,619
2018	265	\$1,408	335	\$1,923
2019	264	\$1,508	348	\$2,027
2020	261	\$1,672	336	\$2,051
2021	211	\$1,280	140	\$814
2022	150	\$943	93	\$954
2023	183	\$1,024	309	\$2,487

Max # of Contracts

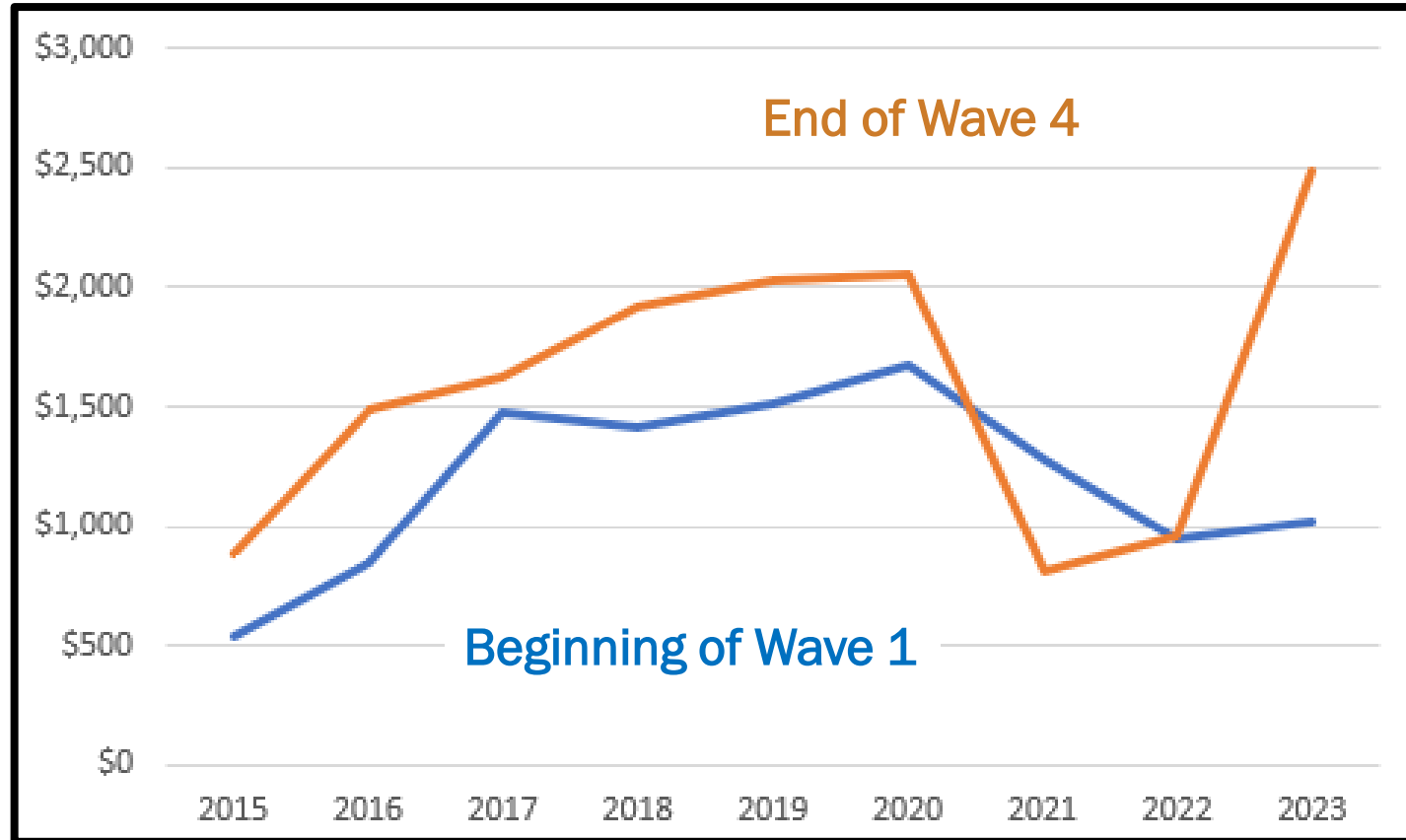
Max \$ Value



# Number of Contracts in FY Procurement Plan



# Estimated Value (Million) of FY Procurement Plan



The background of the slide features a faded, light-colored image of the Texas state flag on a tall pole to the left and the ornate dome of the Texas State Capitol building to the right. The entire scene is set against a pale blue sky. A dark blue rounded rectangular border frames the central text.

# Current 2024 Plan

# Projected Contracts List posted on TxDOT.gov

## Projected Contracts List FY2024

NOTE: To ensure that you are viewing the most current list, please clear your cache, delete your browsing history, and/or refresh your screen.

Below is a list of anticipated contracts for architectural, engineering and surveying professional services.

A project's presence on this list is not an indication that a project contract is authorized for advertisement. The information is subject to change.

11/3/2023

Estimated Date of Advertisement	Discipline of Procurement	District or Division Managing Contract	Procuring PEPS Service Center	Procurement Contact	Procurement Engineer (Do Not Contact)	Selection Process	Description of Procurement (Location, project limits, type of work, unique services, etc.)	Project Location (County, District, Statewide)	Contract Type Specific Deliverable (SD) Indefinite Deliverable (ID)	Anticipated Funding Type (State or Federal)	Number of Contracts	Estimated Maximum Contract Value	Pre-Solicitation Meeting
Wave 2 December 2023	Bridge Inspection	Bridge Division (BRG)	Divisions	<a href="#">Kori Rodriguez</a>	Ed Butler	Non Federal with Interview (DBE)	Bridge Inspection services for the Bridge Division: Complex (Specialized) Bridge Inspection (Nonredundant Steel Tension Member and Tunnels)	Statewide	ID	Federal	4	\$12,000,000	
Wave 2 December 2023	Comprehensive Engineering Consultant (CEC)	Transportation Programs Division (TPD)	Divisions	<a href="#">Kori Rodriguez</a>	Billy Frees	Federal with Interview (DBE)	Provide support for Local Government Projects Section (training, tracking to support districts), Provide assistance with plan reviews, schematic reviews, cost estimates, scheduling and risk workshops, major and non major project requirements, Roundabout and Alternative Intersection Design	Statewide	ID	Federal	8	\$3,500,000	
Wave 2 December 2023	Construction, Engineering, Inspection (CEI)	Atlanta District	Central	<a href="#">Jaime Vela</a>	Veda Montalbano	Federal with Interview (DBE)	CEI Services for the Atlanta District: US 82 from US 259 to East of IH 30.	Bowie County	SD	Federal	1	TBD	
Wave 2 December 2023	Construction, Engineering, Inspection (CEI)	Dallas District	Dallas	<a href="#">Joe Jancuska</a>	Christopher Franco	Federal without Interview (DBE)	CEI services for the Dallas District: IH 80 and IH 635 Interchange in Dallas County.	Dallas County	SD	Federal	1	TBD	
Wave 2 December 2023	Construction, Engineering, Inspection (CEI)	Dallas District	Dallas	<a href="#">Joe Jancuska</a>	Mindy Sawyer	Federal with Interview (DBE)	CEI Services for IH 30 The Canyon in Dallas County	Dallas County	SD	Federal	1	TBD	<a href="#">Monday, November 13, 2023 10:00 a.m. - noon Virtual MS Teams</a>
Wave 2 December 2023	Construction, Engineering, Inspection (CEI)	Houston District	Houston	<a href="#">Kimlinh Nguven</a>	Basem Dia	Federal with Interview (DBE)	CEI services for the Houston District: I-10 - from west of Snake Creek to Fort Bend/Waller County Line	Houston District	SD	Federal	1	TBD	
Wave 2 December 2023	Construction, Engineering, Inspection (CEI)	Houston District	Houston	<a href="#">Kimlinh Nguven</a>	Pasha Merrikh	Federal with Interview (DBE)	CEI services for the Houston District: IH 10 from Heights Blvd to IH 45.	Houston District	SD	Federal	1	TBD	
Wave 2 December 2023	Engineering Facilities	Support Services Division (SSD)	Divisions	<a href="#">Kori Rodriguez</a>	Jessica Landry	Non Federal without Interview (HUB)	SSD: Engineering services for Facilities Planning & Management Projects	Statewide	ID	State	8	\$5,000,000	

# Projected Contracts List - Content



**When..**

**What..**

**Who..**

**How many..**

**What type..**

**Where..**

- Estimated Date of Advertisement
- Discipline of Procurement
- District or Division Managing Contract
- Procuring PEPS Service Center
- Procurement Contact
- Procurement Engineer
- Selection Process
- Description of Procurement (location, project limits, type of work, unique services, etc.)
- Project Location (County, District, Statewide)
- Contract Type (specific or indefinite deliverable)
- Anticipated Funding Type (State or Federal)
- Number of Contracts
- Estimated Maximum Contract Value (ID Contracts)
- Pre-Solicitation Meeting

# FY24 Procurement Plan

## FY24 Current Plan (10/19/23)

**308 contracts with an estimated value of \$2,384,000,000**

Indefinite Deliverable	260 contracts (85%)	\$1,595,000,000 (67%)
Specific Deliverable	43 contracts (15%)	\$789,000,000 (33%)



# FY 2024 Procurements by Discipline

Bridge Inspection	★ \$228,000,000
Bridge On/Off Replacement	\$82,000,000
Comprehensive Engineering Consultant (CEC)	\$58,000,000
Construction, Engineering, Inspection (CEI)	★ \$345,500,000
CPM Scheduling Support	\$6,000,000
Engineering	\$29,000,000
Engineering - Other	\$1,000,000
Engineering Facilities	\$40,000,000
Engineering Other	\$5,000,000
General Engineering Consultant (GEC)	★ \$174,000,000
Geotechnical	\$2,000,000
Materials Engineering	\$35,000,000
Planning	★ \$214,000,000
Plans, Specifications and Estimates (PS&E)	★ \$174,500,000
Schematic / Environmental	★ \$612,000,000
Schematic / Environmental / PS&E	\$123,000,000
Signal Timing	\$16,000,000
Surveying	\$96,000,000
Traffic & Revenue	\$16,000,000
Traffic Engineering	\$75,000,000
Utility Engineering	\$52,000,000
<b>Grand Total</b>	<b>\$2,384,000,000</b>





**Looking Forward...**



# FY25 Procurement Plan

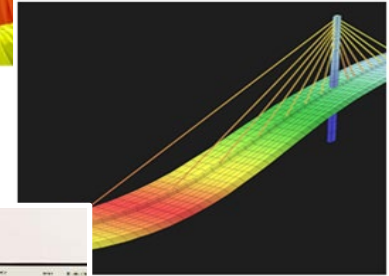
## FY25 Preliminary Plan (10/31/23)

**250 contracts with an estimated value of \$1,958,500,000**

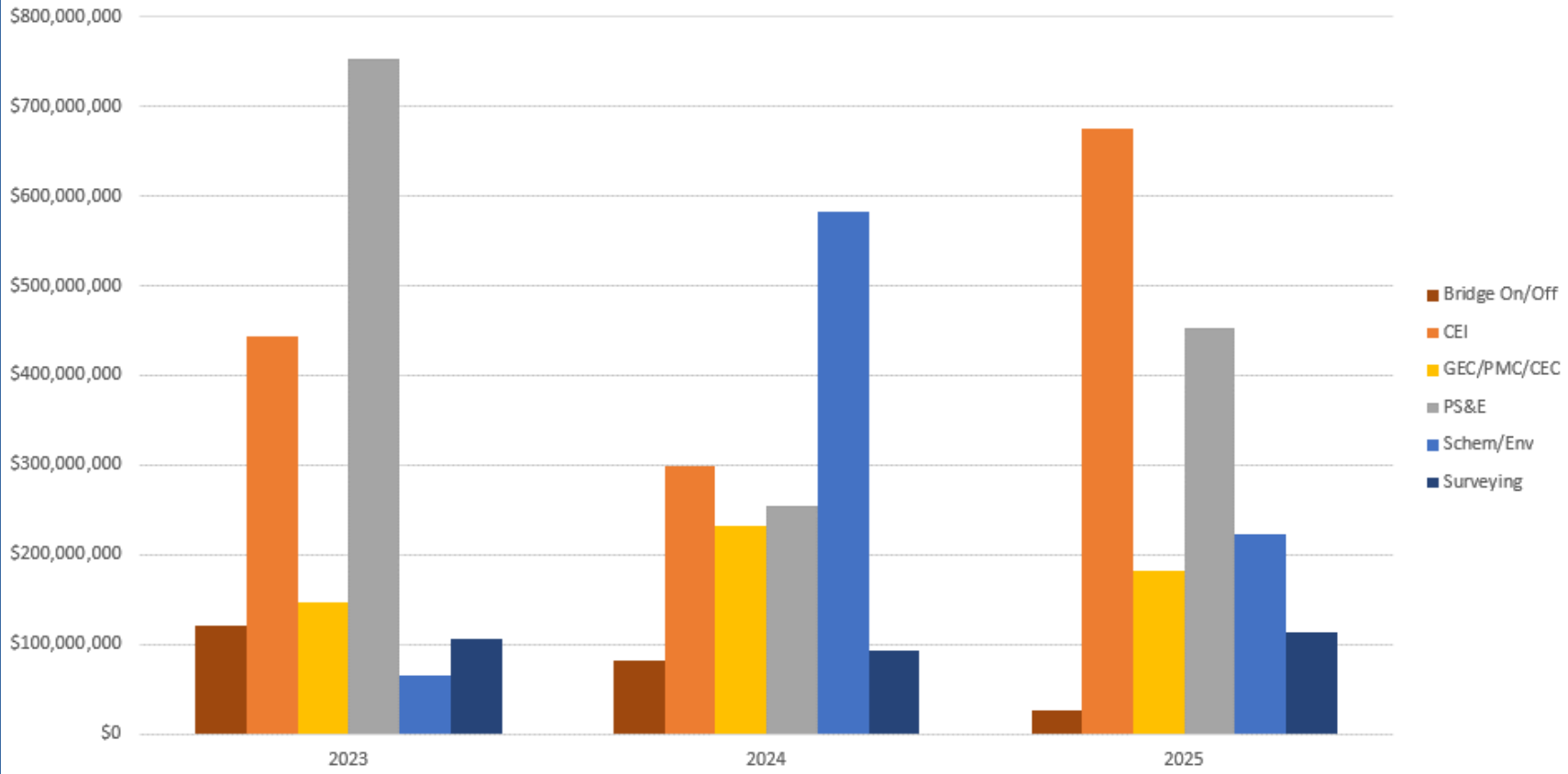
Indefinite Deliverable	214 contracts (86%)	\$1,230,000,000 (63%)
Specific Deliverable	36 contracts (14%)	\$738,500,000 (37%)

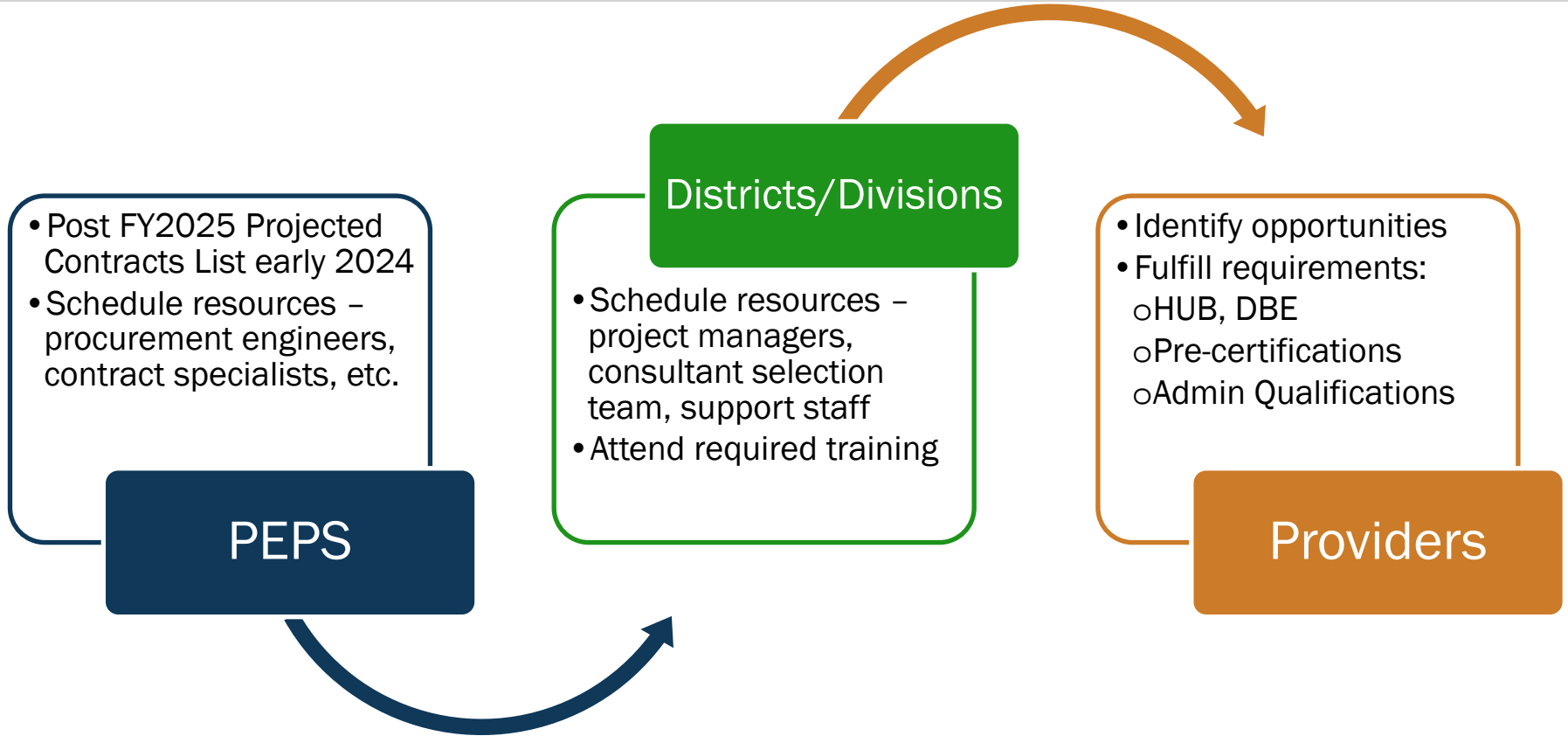
# FY 2025 Procurements by Discipline

Architecture		\$2,000,000
Bridge On/Off Replacement		\$26,000,000
Comprehensive Engineering Consultant (CEC)	★	\$120,000,000
Construction, Engineering, Inspection (CEI)	★	\$676,000,000
CPM Scheduling Support		\$12,000,000
Engineering		\$14,000,000
Engineering - Other		\$16,000,000
Environmental - Hazmat		\$1,000,000
GEC/PMC		\$61,000,000
Geotechnical		\$28,000,000
Geotechnical Engineering (Complex)		\$10,000,000
Hydraulics & Hydrology		\$18,500,000
Materials Engineering		\$52,500,000
Pavement Design		\$4,000,000
Planning		\$82,500,000
Plans, Specifications and Estimates (PS&E)	★	\$453,000,000
Procurement Engineering		\$30,000,000
Program Management Consultant (PMC)		\$2,000,000
Schematic / Environmental	★	\$222,000,000
Surveying	★	\$113,000,000
Traffic Engineering		\$15,000,000
<b>Grand Total</b>		<b>\$1,958,500,000</b>



Standard Disciplines by Fiscal Year








## ❑ Project Manager

- ✓ attend required training (CTR620, CTR621, CTR622)
- ✓ prepare scope of services for internal review and posting with solicitation
- ✓ prepare independent level of effort for negotiations

## ❑ Consultant Selection Team members

- ✓ attend required training (CTR620, Kickoff, Group Day)
- ✓ commit to procurement schedule
- ✓ prepare solicitation


Today ↑ ↓ December 2023 ▾						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Nov 26	27	28	29	30	Dec 1	2
3	4	5	6	7	8	9
	...	PEPS Conference				
10	11	12	13	14	15	16
	Wave 2 Kickoff	...	Kickoff Training			
17	18	19	20	21	22	23
24	25	26	27	28	29	30
						



The screenshot shows the Texas Department of Transportation website. At the top left is the logo and the text "Texas Department of Transportation". To the right is a search icon and a menu icon. Below the header is a breadcrumb trail: "Home / Business". The main heading is "Engineering, architectural, and surveying consultants". Below this heading are three columns of content, each with an image and a link:

- Working with PEPS**  
[Qualifications-based selection »](#)
- Become precertified**  
[Eligibility & application preparation and submittal »](#)
- Become administratively qualified**  
[Non-federal & federal process and submittal process »](#)

- Be registered as a business with the State of Texas
- Be registered with the Texas PE/LS Board or the Texas Board of Architectural Examiners
- Be precertified with TxDOT (Task Lead and TL Firm must be ACTIVE)
- Be administratively qualified with TxDOT
- Attend pre-Solicitation meetings

A photograph of a surfer riding a barrel wave. The surfer is positioned inside the barrel of the wave, which is a large, hollow, circular structure of water. The water is a deep blue color, and the wave is breaking over the surfer. The background shows a coastline with green hills under a blue sky with some clouds. The text is overlaid on the bottom right of the image.

**YOU CAN'T  
STOP THE WAVES  
BUT YOU CAN  
LEARN TO SURF**

# Questions and Discussion





**Martha F. Juch, P.E., CFM**

TxDOT PEPS Division



Martha.Juch@txdot.gov



(512)420-3984



- Be registered as a business with the State of Texas  
<https://comptroller.texas.gov> and <https://www.sos.state.tx.us>
- Be registered with the Texas PE/LS Board or the Texas Board of Architectural Examiners  
<http://engineers.texas.gov> and <https://www.tbae.texas.gov>
- Be precertified with TxDOT (Task Lead and TL Firm must be ACTIVE)  
<https://www.txdot.gov/business/consultants/architectural-engineeringsurveying/getting-started/precertification.html>
- Be administratively qualified with TxDOT  
<https://www.txdot.gov/business/consultants/architectural-engineering-surveying/getting-started/administrative-qualification.html>
- Attend pre-Solicitation meetings  
<https://ftp.dot.state.tx.us/pub/txdot/ppd/projectedcontracts/projected-contracts-list-2024.pdf>