

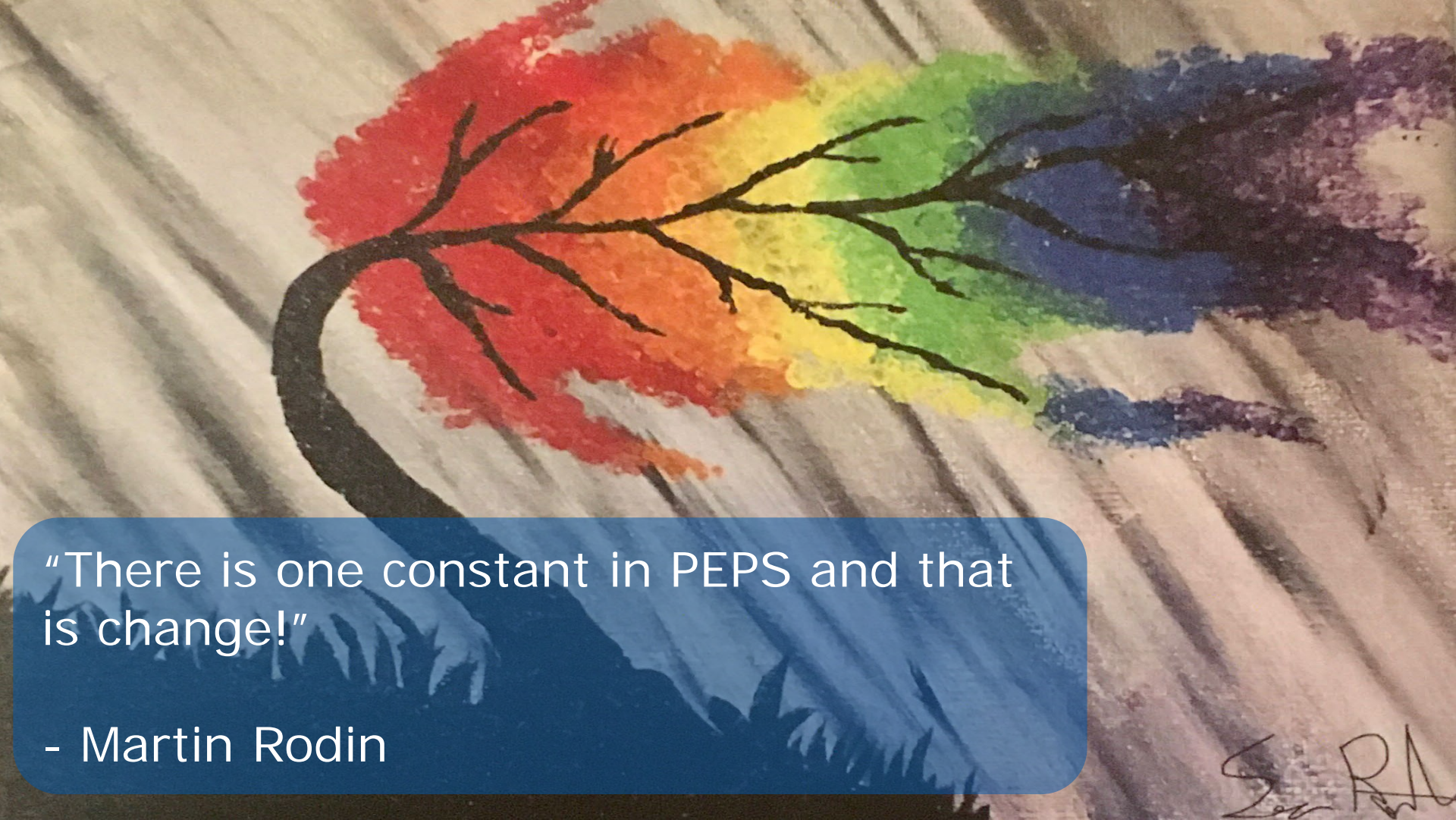


# Innovations on the Road Ahead



Martin Rodin, P.E. and Dan Neal, P.E.

December 12, 2024



“There is one constant in PEPS and that is change!”

- Martin Rodin

S. RA  
2007

# Martin's Top List of priority items

1. Manage FY2025 Expenditures – 95% expectation
2. Manage FY2025 contract execution metrics - dashboard
3. Manage FY2025 work authorization metrics - dashboard
4. Review Prime Provider Evaluation scoring
5. Revise percentage required for BCM cost justification
6. Develop a preclusion policy as required by legislature
7. Implement revised policy for labor rate negotiations

# FY2025 Work Authorization Executions

**Collapsible WAs In Process**  
 Count of WA: **232**    Total Amount: **\$369,951,215**

[User Guidance](#)

Service Center
WA DD
WA over 50 days
Contract+WA
Discipline
WAPM
WA Admin
Contract Type
In Process

**Supplemental Work Authorization Milestones**

[Instruction to Data Entry](#)

**Supplemental Agreement Milestones**

[ITD Contract Review Tracker](#)

Service Center
DD
Contract+SA
TxDOT Admin
Count of SA: **48**
Contract Discipline
Responsible Person
In Process
Recent Milestone

Service Center	Contract+SA	SA Purpose	Firm Name	Contract Term DT	SA Request Date	Milestone	Cycle	Milestone Updated	Milestone Status	TxDOT Admin	Comment	In Process	Recent Milestone
Austin Service Center	141IDP0001 - 1	add \$1.5M	ATLAS TECHNICAL CONSULTANTS LLC	5/17/2026	9/30/2024	PEPS Review Complete	6	10/23/2024	Pending	Todd M Speck	Sent for CSD review	21	
	143SDP5006 - 1	add fund,sub,scope	WSP USA INC.	1/31/2034	8/7/2024	PEPS Review Complete	5	10/2/2024	Pending	Harry C Pan	Still waiting on Rate tables, send	57	
Central Service Center	019SDP5003 - 2	\$2,300,569.85	WSB LLC	2/29/2028	8/26/2024	PEPS Review Complete	1	10/10/2024	Completed	Krystal Coronado	rcvd from CSD review; sent BCM.	44	
	052SDP5001 - 1	revise LOE -\$13,749.14	KCI TECHNOLOGIES, INC.	1/31/2028	10/17/2024	Supplemental Requested	2	10/22/2024	Waiting for PEPS.	Valentin Arzola	assigned for processing	8	
	057SDP5001 - 6	updating attachment F in support of WA5 SWA3	IEA INC.	5/1/2025	9/17/2024	Supplemental Requested	1	9/17/2024	Completed	Jacy Butler	Null	30	
	090SDP5003 - 3	reallocation of funds	BARTLETT & WEST, INC.	9/30/2025	10/4/2024	Supplemental Requested	2	10/11/2024	Waiting for PEPS.	Allison C Kurwitz	assigned for processing	17	
	168SDP5020 - 6	Update to attachment F in support of WA03 SWA02	QUIDDITY ENGINEERING, LLC	8/31/2026	10/23/2024	Supplemental Requested	1	10/23/2024	Completed	Shirin Helmi	Null	4	
	171SDP5003 - 1	Update Attachment F in support of WA1 and WA2	HDR ENGINEERING, INC.	4/30/2027	9/18/2024	Supplemental Requested	1	9/18/2024	Completed	Allison C Kurwitz	Null	29	
	171SDP5006 - 2	Update Attachment F in support of WA1 SWA01	HNTB CORPORATION	2/28/2030	10/24/2024	Supplemental Requested	1	10/24/2024	Completed	Null	Null	3	
	218SDP5004 - 9	9/30/25 to 9/30/29, \$264,568.46, and add sub	HUIIT-ZOLLARS, INC.	9/30/2025	10/4/2024	Supplemental Requested	2	10/21/2024	Waiting for PEPS.	Allison C Kurwitz	assigned for processing	17	
	226SDP5002 - 6	Update Attachment F in support of WA1 SWA8	BRIDGEFARMER & ASSOCIATES, INC.	1/31/2029	10/16/2024	Supplemental Requested	1	10/16/2024	Completed	Judith D Garza-Bosquez	Null	9	
	360IDP0010 - 3	Correct time ext verbiage on sig page	ATLAS TECHNICAL CONSULTANTS LLC	11/30/2027	10/21/2024	Supplemental Requested	1	10/23/2024	Completed	Krystal Coronado	rcvd from CSD review; sent BCM.	6	
360IDP5013 - 2	add funds - \$181,504.97 (WAC) for WA 2	WSB LLC	9/18/2025	9/24/2024	Supplemental Requested	2	9/27/2024	Waiting for PEPS.	Krystal Coronado	assigned for processing	25		
360IDP5072 - 2	\$143,256.37 funds for WA 1	RODRIGUEZ TRANSPORTATION GR.	8/28/2025	10/11/2024	Supplemental Requested	2	10/22/2024	Waiting for PEPS.	Krystal Coronado	approved by MR; assigned for proc.	12		
360IDP5072 - 3													

0 20 40 60 80  
 Days from Request

In Process
Recent Milestone

Yes
Yes

WA Admin	Comment	In Process	Recent Milestone
Charles K Davidson	Null	3	
Charles K Davidson	Null	7	
Charles K Davidson	Null	19	
Charles K Davidson	Null	28	
Charles K Davidson	Sent comments to ...	31	
Analissa Munoz	Null	2	
Analissa Munoz	Null	1	
Analissa Munoz	Null	24	
Analissa Munoz	Null	21	
Araceli Rodriguez	Null	29	
Jimmy Pulido	Null	29	
Cindy Barajas	Null	3	
		0	50

Days from Rec

## Revised policy for labor rate negotiations

Truly annual rate negotiations starting with contracts in FY2025 Wave 2

Firms will negotiate rates for all labor rate classifications in required disciplines they anticipate pursuing work for in the following year

Rates determined using standard pick list of discipline specific labor classifications

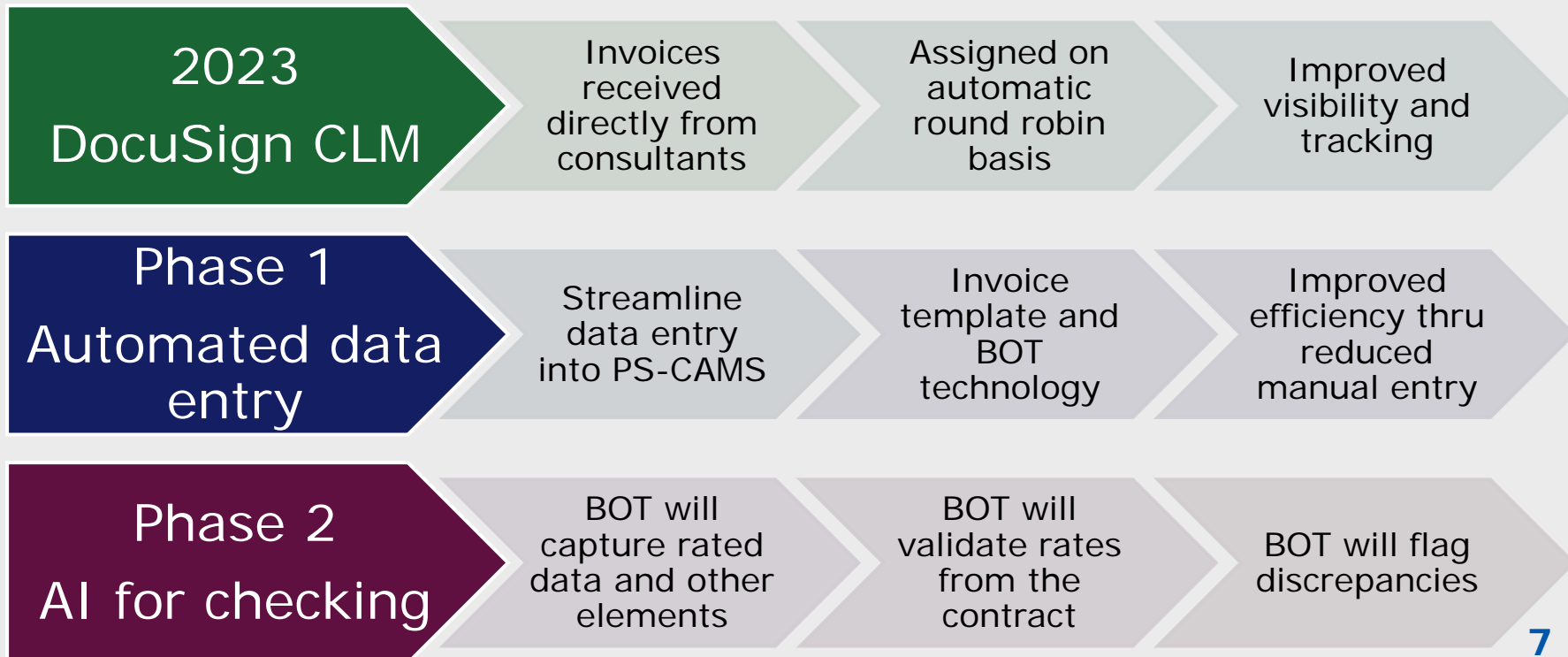
Firms can negotiate rates for existing staff and request provisional rates for future staff positions

Applies to both ID and SD contracts

# LOE Negotiation Tool

- Will use Microsoft's Power Platform and operate with the Excel based work break down structure (WBS) templates
- PEPS will manage the WBS templates
- WBS used by PMs as the starting point for LOE negotiations
  - PM may modify the WBS to match their particular project.
  - PM downloads and sends LOE template to the prime firm to begin negotiations
  - PM uploads document into the LOE Tool to capture the initial and final LOE.
  - PM downloads the final LOE for incorporation into the contract or work authorization
- Data can be used for cost estimating for future projects

## Invoice Innovations



# Invoice Signature Authority Dashboard

- New dashboard tracks signature authority on invoices.
- Ensures invoices are sent to the right PM.
- 75% reduction from 400 WA to less than 100 WA that need the PM identified.

**PEPS** Invoice Signature Authority

Service Center: All | WA DD: All | Contract+WA: All | Count of Record: 100 | Signer Name: All | Signature Check: Check

WA DD	Contract+WA	WA Exec DT	Signature Authority	Signer Name	Signer Current DD	Current DD Description	
BRG	880SDP5002 - 0	3/29/2020	Signature Authority				Check
	884IDP5102 - 1	8/15/2024	Signature Authority				Check
CHS	360IDP5073 - 2	8/26/2022	Signature Authority				Check
	360IDP5091 - 1	4/25/2022	Signature Authority				Check
CRP	120IDP5017 - 4	3/16/2023	Signature Authority				Check
	154IDP5006 - 1	6/6/2024	Supervisor Approver				Check
			Signature Authority				Check
			Supervisor Approver				Check
	162SDP5008 - 0	8/2/2022	Signature Authority				Check
	163SDP5004 - 0	10/4/2023	Signature Authority				Check
	360IDP1002 - 4	6/9/2022	Signature Authority				Check
	360IDP1002 - 8	12/13/2023	Signature Authority				Check
	360IDP1006 - 10	3/1/2024	Signature Authority				Check
	360IDP1011 - 8	3/30/2023	Signature Authority				Check
	360IDP1012 - 2	6/24/2022	Signature Authority				Check
	360IDP1014 - 6	2/5/2024	Signature Authority				Check
	360IDP1016 - 3	2/21/2024	Signature Authority				Check
			TxDOT PM Approver				Check
	360IDP5045 - 1	4/1/2021	Signature Authority				Check
	360IDP5073 - 5	7/30/2024	Signature Authority				Check
	361IDP0001 - 2	2/17/2023	Signature Authority				Check
	361IDP0002 - 1	2/2/2022	Signature Authority				Check
	362IDP5002 - 1	1/27/2023	Signature Authority				Check
	362IDP5011 - 8	4/16/2024	Signature Authority				Check
	362IDP5013 - 1	5/16/2023	Signature Authority				Check
	363IDP1005 - 4	7/10/2024	Signature Authority				Check
	363IDP5051 - 2	5/14/2024	Signature Authority				Check
	366IDP5332 - 4	4/26/2019	Signature Authority				Check
			Supervisor Approver				Check
			TxDOT PM Approver				Check



# PS-CAMS: Replacement Project

2-year project

Current activities

- Addressing security issues identified by Texas Department of Information Resources
- Working to modernize the PS-CAMS consultant portal
- Wrapping up several existing projects

# PS-CAMS: Portal Updates

- Update to a more current .NET Framework software
- Complete security scans and complete security fixes
- Update to the chart software, which fixed the projected vs actual charts
- Printability of provider evaluations data
- Simplified data entry for the payment history
- Resolved data overflow issues on the H-3 and H-4 forms

# PS-CAMS: CEI Personnel Count

New requirement to identify the number of CEI inspectors used on TxDOT projects.

- New section in the PS-CAMS portal
- Count the number of inspectors used by the CEI team on TxDOT projects during the month
- Only count inspectors once, regardless of the number of projects visited in the month
- Include staff from both prime and subprovider team
- Count those involved in the inspection on the project

# Lump Sum: PS&E Payment Schedule

## Pilot program

- Table of Deliverables to become monthly payment schedule.
- Allows Districts to work with the consultant on a defined schedule of monthly payments, instead of a defined schedule of variable payments based on specific deliverable items

Participating districts - Austin, Lufkin, and Wichita Falls

# Schematic/Environmental ID Scope Template Update

## TxDOT/ACEC workgroup project

- Include guidance and instruction items in the General Requirements section
- Leave tasks in the Task Description and Function Codes section (similar to PS&E ID scope template)
- Also evaluating existing scope language to make appropriate changes to ensure the requirements and tasks are up to date.

# CCIS Replacement

Completed  
March 2024

Based on a  
Salesforce  
platform

Replaced a  
1990s  
mainframe  
system

Allows vendor  
to register  
directly in CCIS

Eliminated  
Excel version  
of the PTC  
form

Reduces the  
risk of errors

# 2024 Texas Digital Government Summit Award for “Best Application Serving an Agency’s Needs in CCIS Updates”





# QUESTIONS & DISCUSSION