



Upcoming CIP and Professional Engineering Service Opportunities

APWA / SAME CIP Briefing



October 7, 2026

HOUSTON DISTRICT: SCALE DRIVES OPPORTUNITY

5,867

square miles

11,996

lane miles

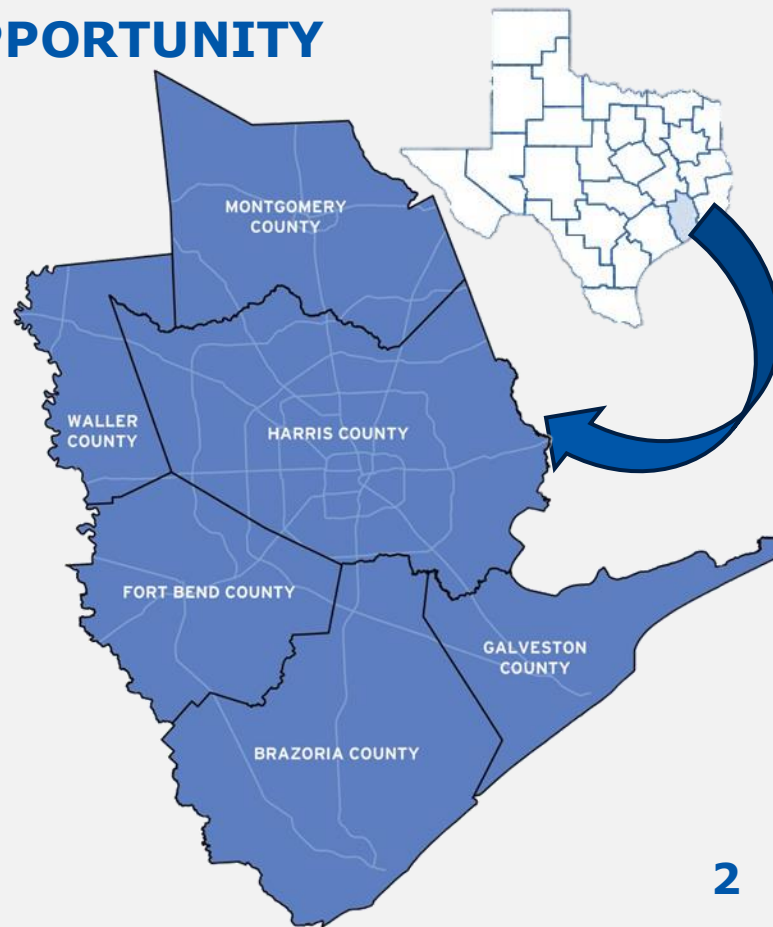
107M

daily vehicle miles

7,030

bridges

**Planning, design, construction
support and specialized
disciplines all have a role in
delivering the program.**



HOUSTON DISTRICT CONSTRUCTION FORECAST

FY 2026 - \$2.75B (CURRENT)

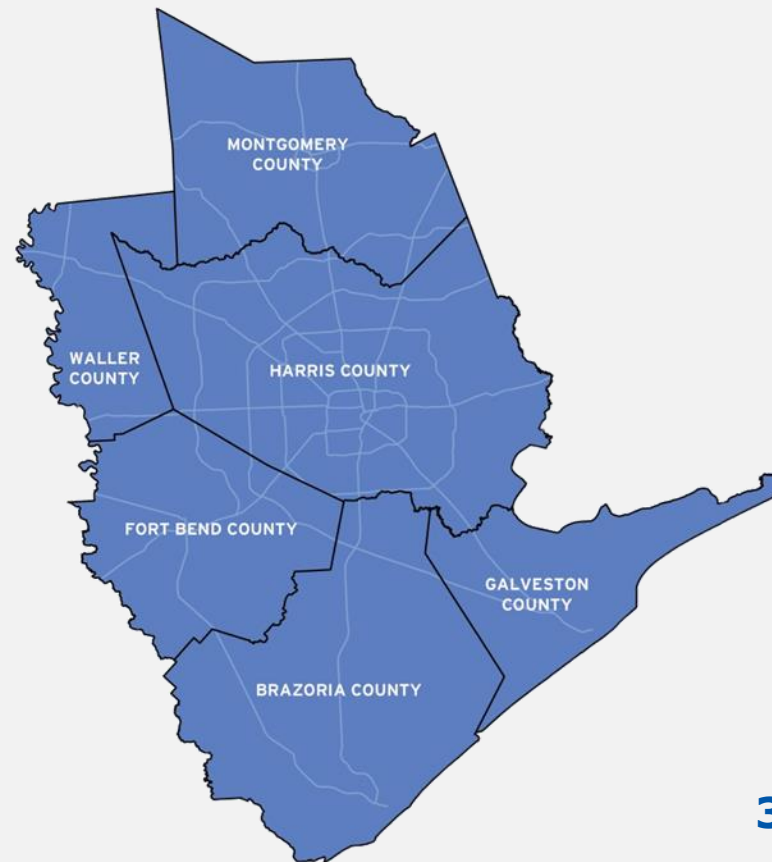
FY 2027 - \$1.39B

FY 2028 - \$4.20B

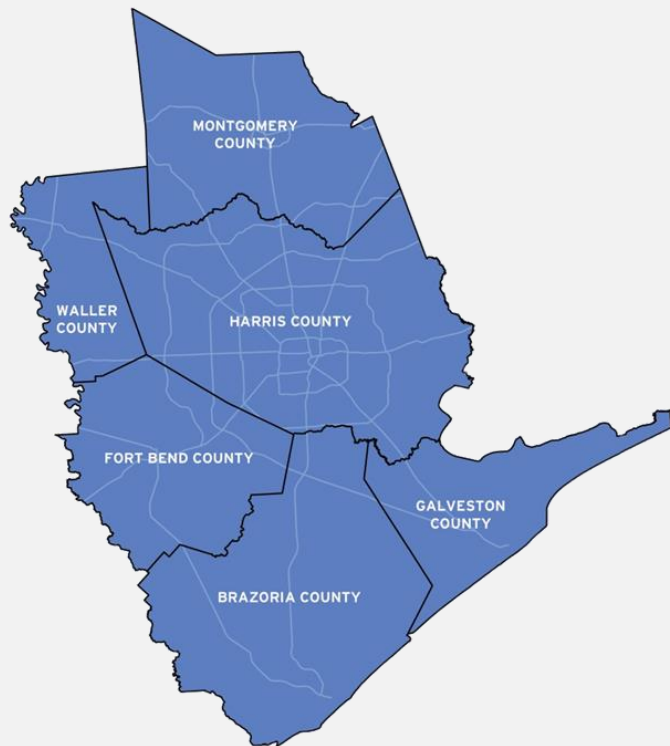
FY 2029 - \$1.91B

FY 2030 - \$2.45B

FY 26-FY30 TOTAL - \$12.94B



HOUSTON CONSTRUCTION PIPELINE OVERVIEW



IN DESIGN

I-10 West reconstruction and widening

NHHIP Segment 3

I-10 East at San Jacinto River

SH 99 Grand Parkway Segment B-1

PLANNING + EARLY DEVELOPMENT

I-45 North and South PEL studies

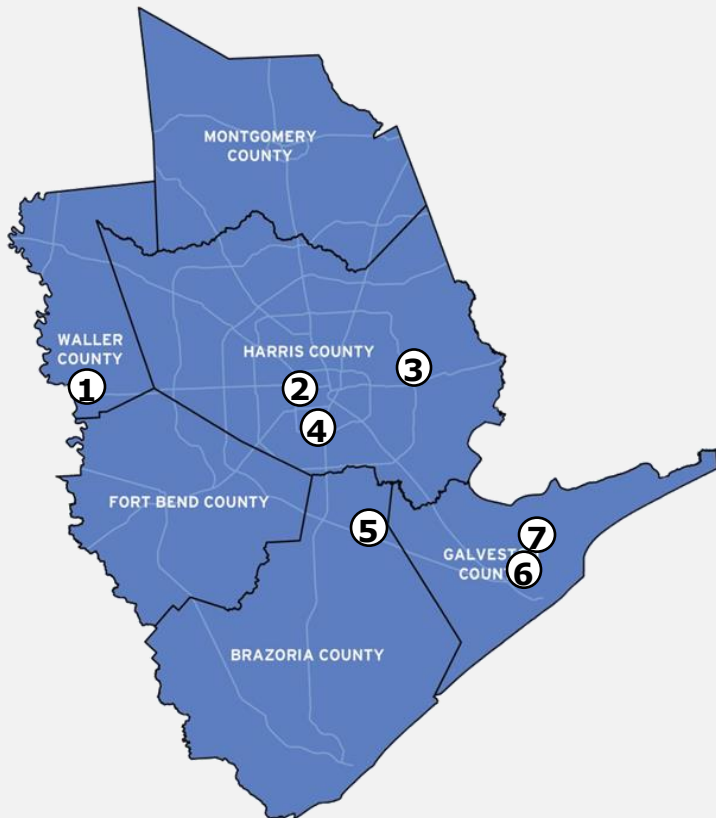
SH 36A North and South

I-10 Inner Katy

I-610 East, I-10 East and SH 225 PEL studies

The pipeline creates continuing needs for studies, PS&E, environmental, specialty engineering and construction support.

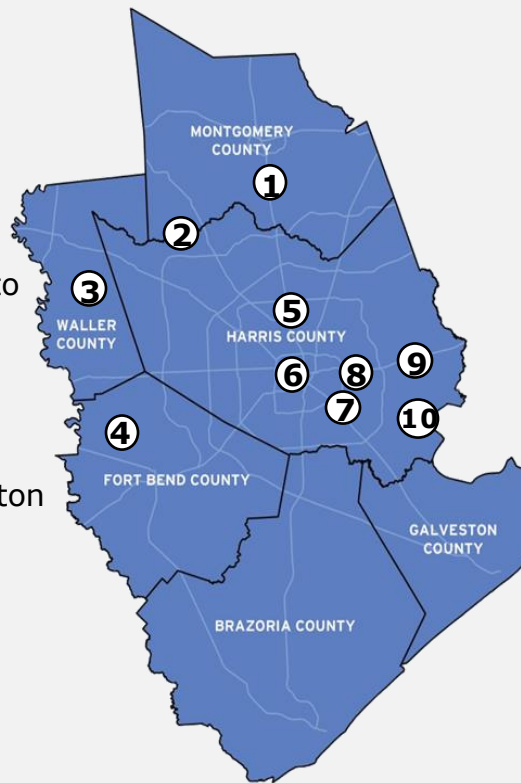
MAJOR PROJECTS IN DESIGN



1. I-10 West, reconstruct and widen, west Harris County Line to FM 359 in Waller County
2. North Houston Highway Improvement Project, Segment 3: I-45, I-10 and I-69 surrounding Downtown Houston
3. I-10 East at San Jacinto River, reconstruct and widen bridge
4. SH 35, University Drive to Dixie Drive and at interchange with I-610 South
5. SH 99 Grand Parkway – Segment B-1, from I-45 South in League City to FM 2403 south of Alvin
6. I-45 South, reconstruct and widen, south of Causeway Bridge to 61ST Street on Galveston Island
7. Seawolf Parkway, Galveston Island to Pelican Island, reconstruct and widen bridge

MAJOR CORRIDORS IN PLANNING AND EARLY DEVELOPMENT

1. I-45 North, from Beltway 8 North to South Loop 336 in Conroe, Planning & Environmental Linkage Study
2. FM 2920, reconstruct and widen, from SH 249 to US 290
3. SH 36A – North Segment, new location highway, from I-10 West to US 290, alignment to be identified
4. SH 36A – South Segment, new location highway, from FM 1994, south of Needville to I-10 West, alignment to be identified
5. North Houston Highway Improvement Project, Segments 1 & 2:
I-45, from north of I-10 North to Beltway 8 North
6. I-10 Inner Katy, reconstruct and widen, from I-610 West to I-45 in Downtown Houston
7. I-45 South, from I-69 in Downtown Houston to Beltway 8 South, Planning & Environmental Linkage Study
8. I-610 East, from I-10 East to I-45 South, Planning & Environmental Linkage Study
9. I-10 East, from I-69 in Downtown Houston to SH 99 East, Planning & Environmental Linkage Study
10. SH 225, from I-610 East to SH 146, Planning & Environmental Linkage Study



FY27 HOUSTON PEPS PROCUREMENT NEEDS

WAVE	DISCIPLINE / PROJECT	CONTRACTS	VALUE	NEEDED
W3	Geotechnical Engineering	5 ID	\$10M	Mar 2027
W4	CEI – NHHIP 3A	1 SD	\$10M	Aug 2027
W4	OVTI – NHHIP 3C-2	1 SD	\$30M	Jan 2028
W4	GEC – SH 288 TTFC Bond	1 SD	\$8M	Jun 2027
W4	CEI – I-45 / SH 99 B-1	1 SD	\$15M	Jan 2028
W4	CPM Scheduling Support	2 ID	\$4M	Jul 2027
W4	Hydraulics	5 ID	\$35M	Aug 2027

TRANSPORTATION OPERATIONS: BUILDING THE NEXT PIPELINE

Traffic Engineering

Future Traffic Studies and Operational Analysis

Signal Design

Signal Improvements and Modernization

Signal Timing

Emergency Response and Recurring Operational Needs

Program Development

Early Scoping, Layouts and 4-Year Safety Plan Execution

Define needs earlier, package work effectively and move projects into a deliverable pipeline.

Future requests include new contracts and work authorizations for traffic studies, signal designs and related services.

HOUSTON'S MESSAGE TO THE CONSULTING COMMUNITY

PROJECT PIPELINE

**Major design projects and
corridors in early development**

NEAR-TERM NEEDS

**Geotechnical, hydraulics, CEI,
OVTI, GEC and scheduling
support**

DELIVERY PARTNERS

**Practical solutions, strong
quality and reliable execution**

Houston has a significant project pipeline, a focused set of near-term needs and a continuing need for strong professional engineering partners.

Thank You!



Randee W. T. Shields, P.E.
Director of Transportation
Operations

TEXAS DEPARTMENT OF TRANSPORTATION

Houston District

7600 Washington Ave, Houston TX 77007

Office: 713-802-5171