



RHCA

Heavy Highway & Transportation Forum Houston/Beaumont

Partnering Organizations



Sponsors



October 20, 2023

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TxDOT Houston District

Adam C. Galland, P.E. – Director of Construction



October 20, 2023

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HELP

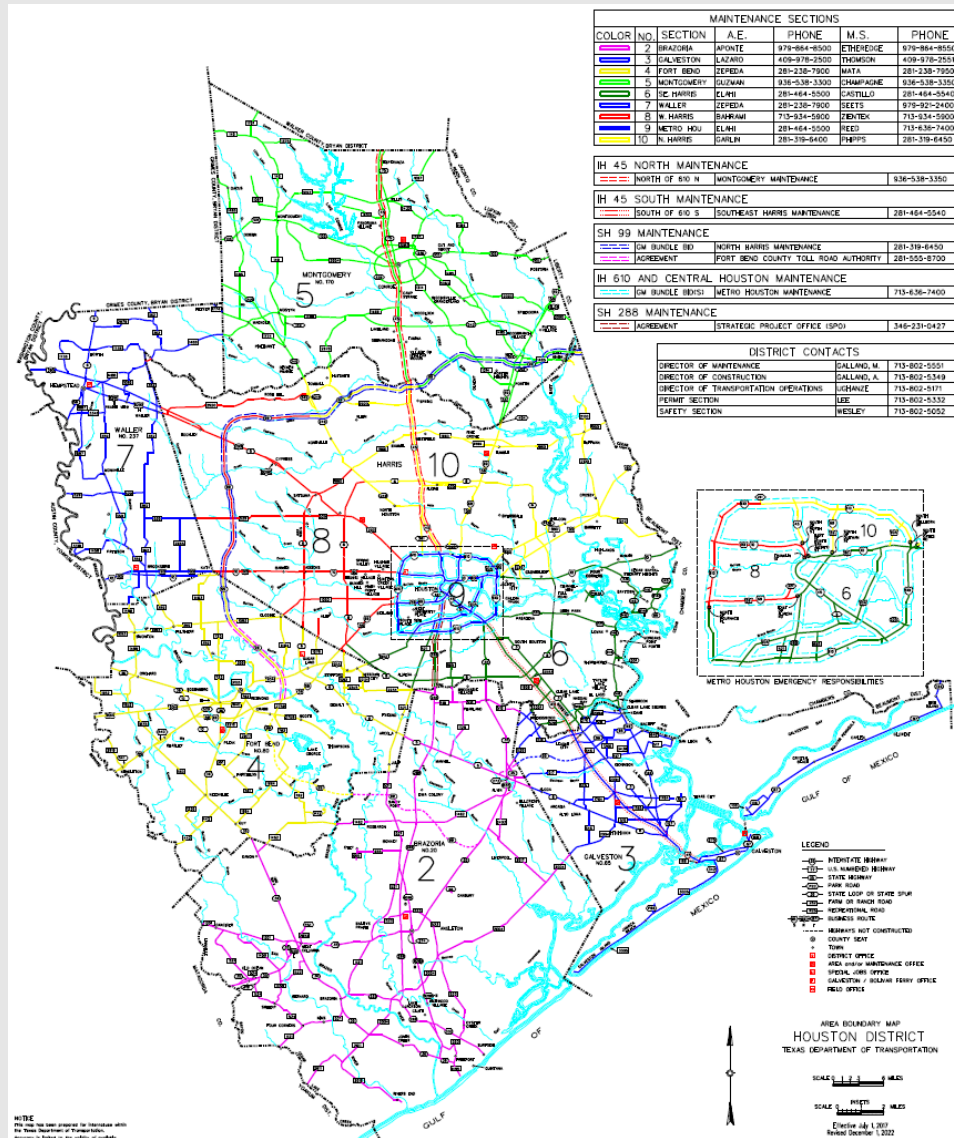
#EndTheStreakTX

End the streak of daily deaths on Texas roadways.



[TxDOT.gov](https://www.txdot.gov) (Keyword: #EndTheStreakTX)

#EndTheStreakTX Toolkit



Area Office Contact Information



02 - Brazoria				07 - Waller			
Area Office		Maintenance Office		Area Office		Maintenance Office	
Maria Aponte	713-213-6356	Robert Etheredge	281-217-3856	Carlos Zepeda Jr.	713-301-6781	Vacant	-
Raj Hada	713-825-7453	Lupe Nieto	281-686-8716	Daniel Dvorak	713-825-8447	Matthew Listvan	281-928-8845
03 - Galveston				08 - West Harris			
Area Office		Maintenance Office		Area Office		Maintenance Office	
David Lazaro	713-562-4672	Jeffery Thomson	737-703-8586	Hamoon Bahrami	281-221-4107	John Zientek III	713-448-0515
Joel Clarke	713-591-9817	Cesar Sanchez	281-908-3376	Brett McLeod	346-312-3202	Zack Alford	346-345-6697
04 - Ft Bend				09 - Metro			
Area Office		Maintenance Office		Area Office		Maintenance Office	
Carlos Zepeda Jr.	713-301-6781	Juan Mata	713-448-0527	Jamal Elahi	281-686-9877	James Reed	281-782-5317
Daniel Dvorak	713-825-8447	Kurtis Tielke	713-448-0536	Vanessa Bosques	346-201-2005	Ryan Watkins	281-570-9483
05 - Montgomery				10 - North Harris			
Area Office		Maintenance Office		Area Office		Maintenance Office	
Abraham Guzman	281-686-9900	Lynn Champagne	281-636-6965	Philip Garlin	713-449-3751	Reginald Phipps	713-448-0516
Matthew Connelly	832-499-7352	Ginger Lux	512-720-2289	Roger Lopez	512-348-5111	Aaron Hand	281-319-6450
06 - South Harris				HOU HQ CONTACTS			
Area Office		Maintenance Office		Office		Field	
Jamal Elahi	281-686-9877	Ray Castillo	713-213-1530	Adam Galland - Director of Construction	832-454-9875		
Vanessa Bosques	346-201-2005	Richard Washburn	713-906-0494	Jim Mims - Assistant	281-222-8859		



4 - Year Project Information Dashboard

Notice to Contractors

Select Report Parameters: Fiscal Year: Project Type: View By: Month District Project Status: [Job Aid PDF](#) [Download CCSJ Data](#) [Hide Charts](#)

Filters

District / Division:

County:

Project Classification:

Let Type:

Let Date:

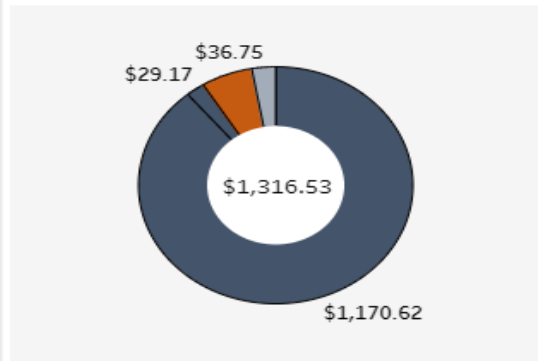
Project Size:

Controlling Project Id (Ccsj):

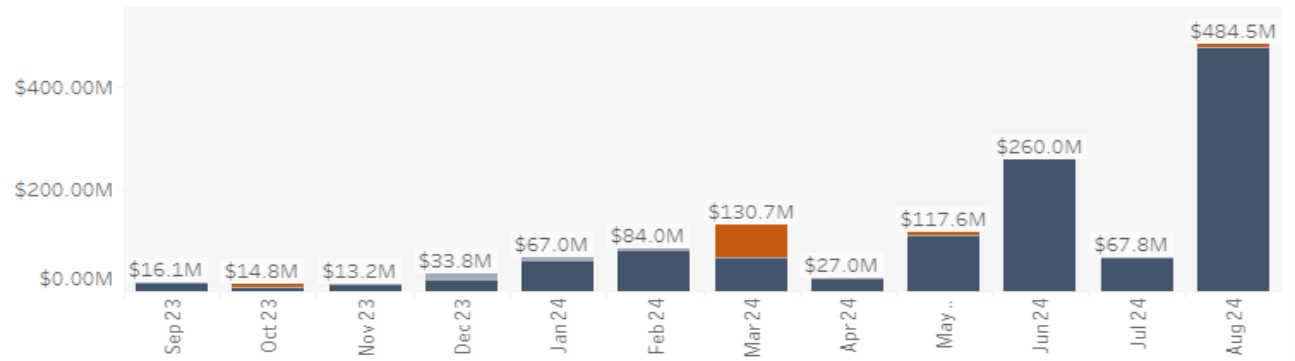
Let Type

- Statewide Let - CST
- Statewide Let - MNT
- Local Agency Let
- Local District Let

FY 2024 Letting Amount (\$) by Let Type



FY 2024 Letting Amount by Month



FY 2024 Project Listing

Let Date	District / Division	Let Type	Controlling Project Id (CCSJ)	County (Controlling Project)	Highway (CCSJ)	Project Type Description (Controlling Project)	Project Sub Type Description (Controlling Project)	Project Classification (Controlling Project)	PROJECT ESTIMATE / LOW BID
September 6, 2023	Houston	Statewide Let - CST	0027-07-046	Fort Bend	UA 90	Construction	Roadway	Safety Improvement Projects	\$1,998,146.00
			0912-72-405	Harris	BACA ST	Construction	Bridge	Bridge Replacement	\$745,291.25
	Statewide Let - MNT	6436-03-001	Harris	US0290	Maintenance	Routine Maintenance Contract	Routine Maintenance Project - Sealed	\$1,468,500.00	
		6444-71-001	Fort Bend	US0059	Maintenance	Routine Maintenance Contract	Routine Maintenance Project - Sealed	\$431,769.50	
		6445-29-001	Harris	US0290	Maintenance	Routine Maintenance	Routine Maintenance	\$2,399,332.00	

Data as of: 10/18/2023 8:31:04 AM



- Oral explanations, instructions, or consideration for contractor-proposed changes in the proposal form given during the bidding process are *not* incorporated into the contract.
- The contract is amended only through addenda, pre-execution, or change order, post-execution.
- Only requirements included in the proposal form, associated specifications, plans, and department-issued addenda are binding upon contract execution.
- Necessary changes in the work after contract execution are handled as prescribed in item 4.4 of the contract.
- Only the written contract terms as amended by addendum or change order are enforceable by courts.

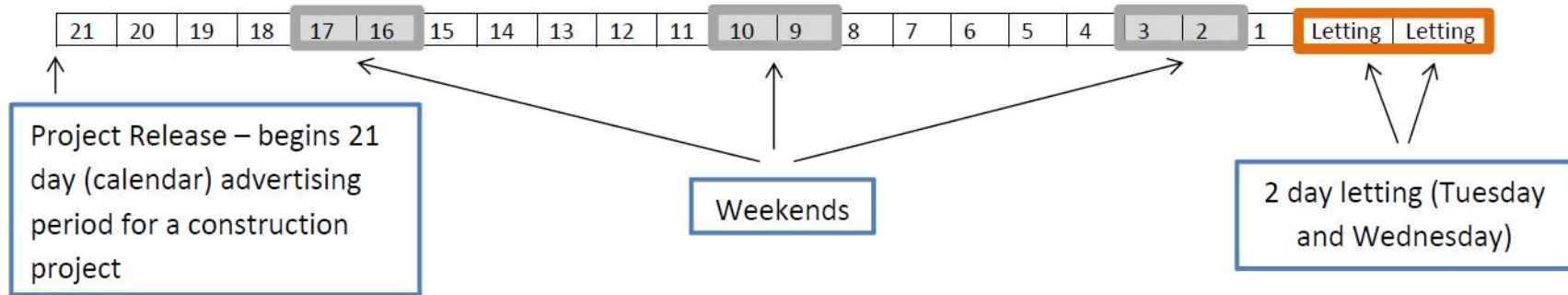


- Addendum Request Form
 1. Competitiveness of Bid
 2. Significant Quantity Error
 3. Scope Error
 4. Technical Error

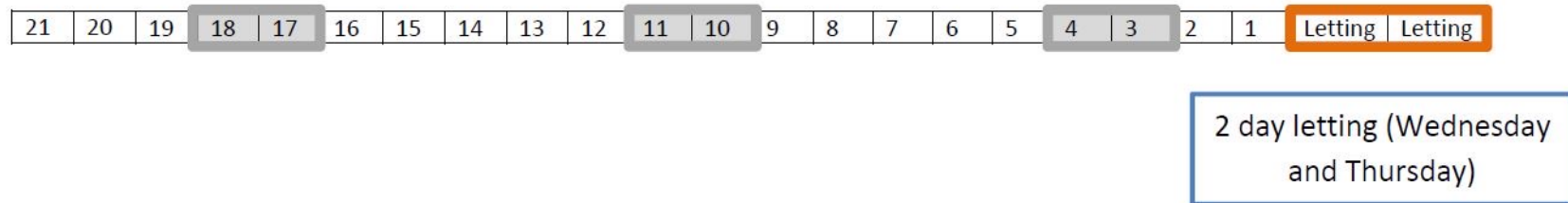


Addendum Timelines & Examples

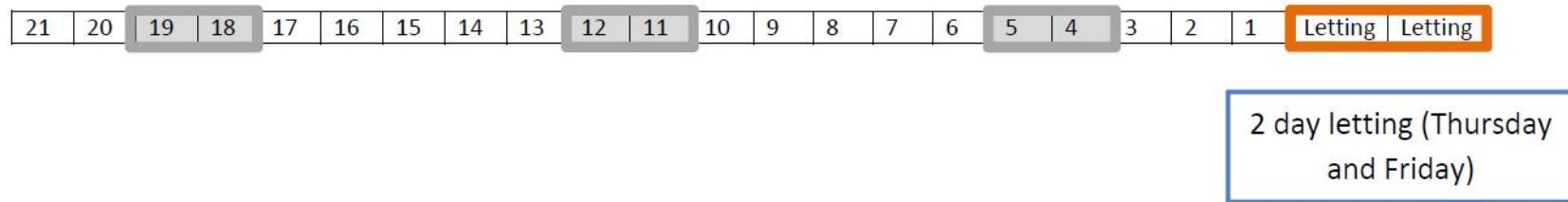
Example Letting Calendar (Tuesday/Wednesday Letting)



Wednesday/Thursday Letting



Thursday/Friday Letting





Notice to Contractors (Upcoming 2 Months)
4 - Year Project Information Dashboard

Select Report Parameters: Project Type Construction

Pre-bid Q and A Video Training
Pre-bid Q and A Print History
Pre-bid Q and A Job Aid
Download Data

Filters

Project Classification: (All)

District/Division: Houston

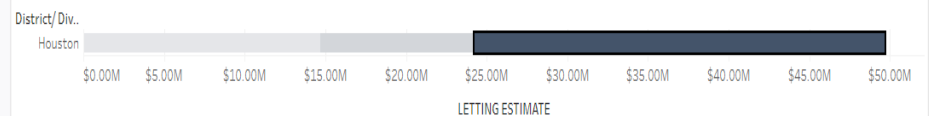
County: (All)

Let Type: Statewide Let - CST

LET DATE: (All)

Let Type:

- Statewide Let - CST
- Statewide Let - MNT
- Local District Let



Let Date	District/Division	County (Controlling Project)	Project Type Description	Let Type	Controlling Project Id (Ccsj)	Project Number (Controlling CCSJ)	Highway (CCSJ)	Contract Type	Type of Work (Controlling Project)	LETTING ESTIMATE
November 1, 2023	Houston	Galveston	Construction	Statewide Let - CST	0912-73-215	STP 2024(163)TP	Various	Federal	Hike And/Or Bike	\$7,034,818.25
December 5, 2023	Houston	Harris	Construction	Statewide Let - CST	0502-01-235	C 502-1-235	SH 225		Surfacing/Roadway Restoration	\$3,795,897.38
					0912-72-662	STP 2B23(160)HE S	Various	Federal	Hazard Elimination & Safety	\$4,864,313.08
					0912-72-746	C 912-72-746	Various		Rehabilitate Bridge	\$7,045,880.95
December 5, 2023	Houston	Galveston	Construction	Statewide Let - CST	0912-72-746	C 912-72-746	Various	Highway	\$7,045,880.95	

Data as of: 10/17/2023 6:31:13 PM

Letting pre-bid Q&A

CCSJ:

Project Description:

Construct bike accessible shoulders on FM 270 from Abilene St. to SH 96 (shoulder widening, milling, overlay) w/...

Project ID:

Letting Date : 2023-11-01	County : Galveston
Days Remaining : 15	District : Houston

There are no Q&A available for this CCSJ

Ask New Question

Contractor Form

First Name*

Last Name*

Email*

Phone Number*

Question Title* :

Question 1*



TxDOT Specification Item 6.1.1

Comply with the latest provisions of **Buy America** as listed at 23 CFR 635.410. Use steel or iron materials manufactured in the United States except when:

- The cost of materials, including delivery, does not exceed 0.1% of the total Contract cost or \$2,500, whichever is greater.
- The Contract contains an alternate item for a foreign source steel or iron product and the Contract is awarded based on the alternate item.
- The materials are temporarily installed.

TxDOT Specification Item 440.2.1

Approved Mills: Before furnishing steel, producing mills of reinforcing steel for the Department must be pre-approved in accordance with DMS-7320, “Qualification Procedure for Reinforcing Steel Producing Mills,” by the Construction Division. The Department’s MPL has a list of approved producing mills. Reinforcing steel obtained from unapproved sources will not be accepted.

Construction Contract Administration Manual

Chapter 4, Material Received

Ensure all materials received that are comprised predominantly of steel or iron comply with Section 6.1.1, “Buy America,” of the Standard Specifications. For fully state funded jobs, “Buy America”.

Chapter 4, Project Closeout checklist, item 24, Buy America Documentation

collect all the paperwork required to be submitted over the life of the project.

- Mill test report and certification
- Bill of lading or delivery ticket
- Material tag
- Order number
- Form 1818 material statement (if required)



[Home](#) / [Business](#) / [Project development resources](#) / [Materials](#)

Buy America material classification sheet

Materials

[Asphalt Binder Dashboard](#)

[Asphalt supplier certifications](#)

[Materials forms](#)

[Design-build guide schedule](#)

[Design-bid-build guide schedule](#)

[Material producer list](#) ▾

[Buy America material classification sheet](#)

[Material Specifications](#)

[Materials test procedures](#)

[Aggregate Quarry and Pit Safety Program](#)

[Technical advisories](#)

[Equipment calibration templates](#)

The [Buy America material classification sheet](#) categorizes materials as iron and steel, construction material, or manufactured product on a per-item basis. The contractor will need to submit [⇒ Form 2806](#), "Construction Materials Buy America Certification," for all items classified as a construction material unless shown as "(exempt)."

For required construction materials to be compliant, the final manufacturing process and the immediately preceding manufacturing stage for the construction material must occur in the United States. Any material not specifically listed or called out in the contract will be covered by the definition of construction material set in the contract. This process is to ensure compliance with the provisions of the Build America, Buy America Act (BABA Act) of the Bipartisan Infrastructure Law.

- [📄 Buy America Rollout Presentation](#)

Archived classification sheets

- No archived versions are available.

Buy America Requirements – Construction Material – Cont.



Item Code	Description	Iron/Steel	Construction Material	Manufactured Product
0538	Right Of Way Markers	■ Reinforcing Steel	■ Hydraulic Cement Concrete (exempt)	
0540	Metal Beam Guard Fence	<ul style="list-style-type: none"> ■ Rail Elements: ■ Steel Posts and Hardware ■ Terminal Anchor Posts ■ Galvanizing 	<ul style="list-style-type: none"> ■ Wood Posts and Blockouts: ■ mow strip - Hydraulic Cement Concrete (exempt) ■ Composite Material Blocks and Posts: 	
0542	Removing Metal Beam Guard Fence	n/a		
0543	Cable Barrier System	<ul style="list-style-type: none"> ■ Cable Barrier ■ Cable Barrier post ■ Reinforcing Steel 	■ Hydraulic Cement Concrete (exempt)	
0544	Guardrail End Treatments	■ Guardrail End Treatments	■ mow strip - Hydraulic Cement Concrete (exempt)	
0545	Crash Cushion Attenuators	■ Crash Cushion Attenuators	■ Hydraulic Cement (exempt)	
0550	Chain Link Fence	<ul style="list-style-type: none"> ■ Chain link Fence ■ Galvanizing 	■ Hydraulic Cement Concrete (exempt)	
0552	Wire Fence	<ul style="list-style-type: none"> ■ Wire Fence ■ Steel Post 	■ Wood Post	
0556	Pipe Underdrains	<ul style="list-style-type: none"> ■ Pipe: - steel/iron 	<ul style="list-style-type: none"> ■ Pipe: - PVC ■ Riprap (exempt) ■ Filter Material (exempt) 	■ Filter Fabric
0560	Mailbox Assemblies	■ - iron/steel items		■ - mailbox assembly (if not iron or steel)
0585	Ride Quality for Pavement Surfaces	n/a		



Project Cycle – Close Out

- Letter of Acceptance (DCO)
- Contractor Evaluation (Form 2707)
- Design Evaluation (Form 2803)
- Final Plans (AO)
- Notice of Termination (NOT) (AO)(TCEQ)
- TDLR inspection (if required) (AO may coordinate with DCO)
- DBE
 - Goal Attainment or Good Faith Effort
 - Final DBE report
- Final
 - Payrolls (AO)
 - Interviews (AO)
 - Prompt Payment Certs (AO)
- Testing Deficiencies (AO/DCO)
- Letter of Certified Materials (Fed Req) (AO)
 - Sent to FHWA
- Review of previous completed audits

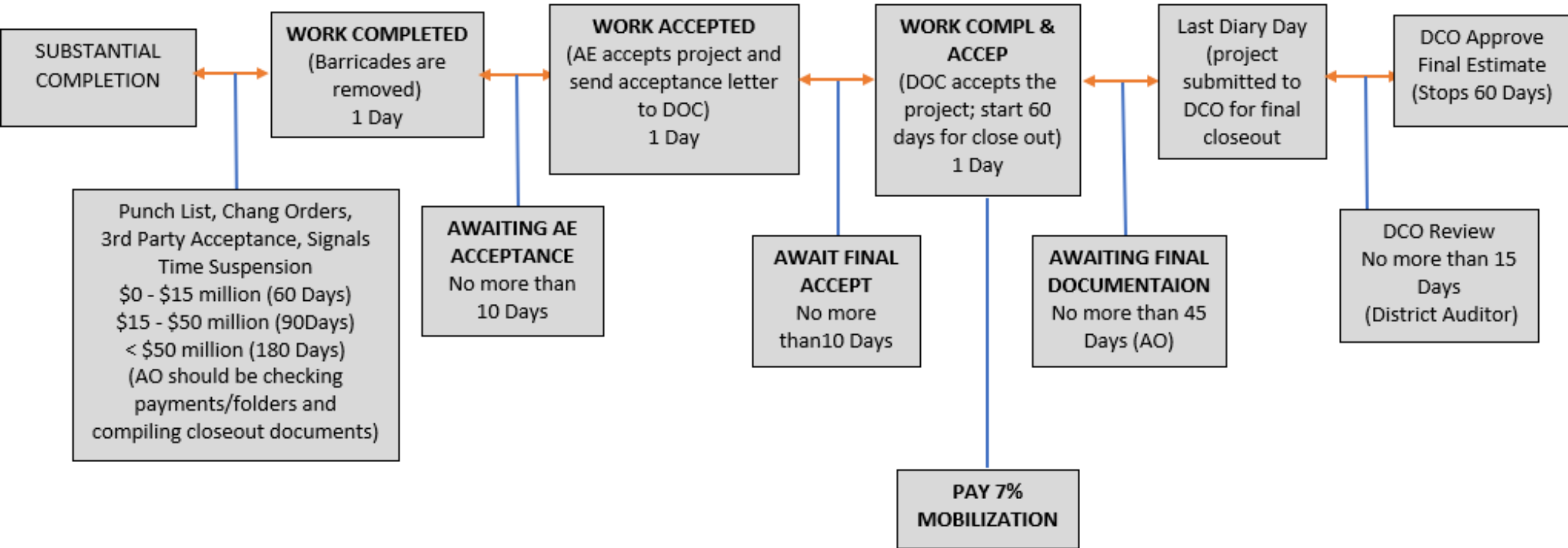


"Good news! He said he only needs a few more weeks to finish the first draft of the Requirements Document."



- Change Orders needing to be processed
- Invoices needed
- Missing payrolls
- Labor interviews documentation
- Deficiencies to be cleared
- Traffic control inspection reports
- Prompt pay certifications needed
- DBE documentation
- DBE/CUF Review
- Project Schedules
- Third Party Inspections
- Possible Disputes

Substantial Completion





Questions?



Beaumont District Update

Martin N. Gonzalez, P.E., District Engineer

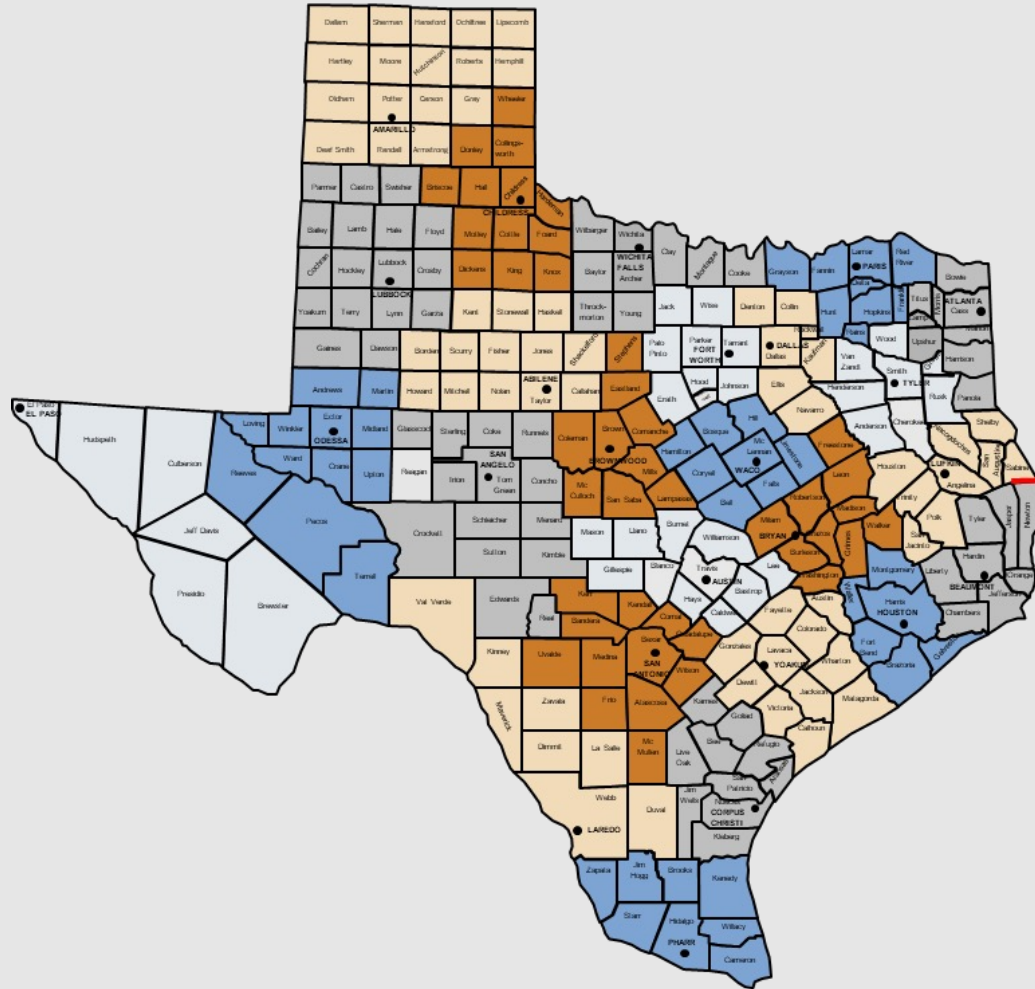
October 20, 2023



83 miles of IH-10 with ADTs exceeding 100,000

8 County - Urban District – 5904.2 Lane Miles
(6100 Lane Miles When SH 99 Enters GRID)

Warehouses, Timber Industry and
Petrochemical Economy





Beaumont District 2022 Fatalities

TxDOT wants to remind you that wearing a safety belt reduces the risk of dying by 45% for people in the front seat of passenger cars. For those in pickups, safety belts reduce the risk of dying by 65%.

By Roadway

- IH—12% (18)
- US—21% (30)
- SH—30% (43)
- FM—22% (31)
- Other—15% (21)

Top 3 Crash Factors

- Speed
- Alcohol
- Distraction

By County

- Jefferson—33% (47)
- Liberty—24% (34)
- Orange—14% (20)
- Chambers—9% (13)
- Newton—6% (9)
- Jasper—6% (8)
- Tyler—5% (7)
- Hardin—3% (5)

Fatal Crash Facts

- Unbelted/Unrestrained—49%
- Driving Under the Influence—32%
- Single Vehicle Run Off Road—33%
- Bike/Pedestrian—15%
- Motorcyclists—13%
- Intersection—14%
- Head-On Collision—22%

By Age

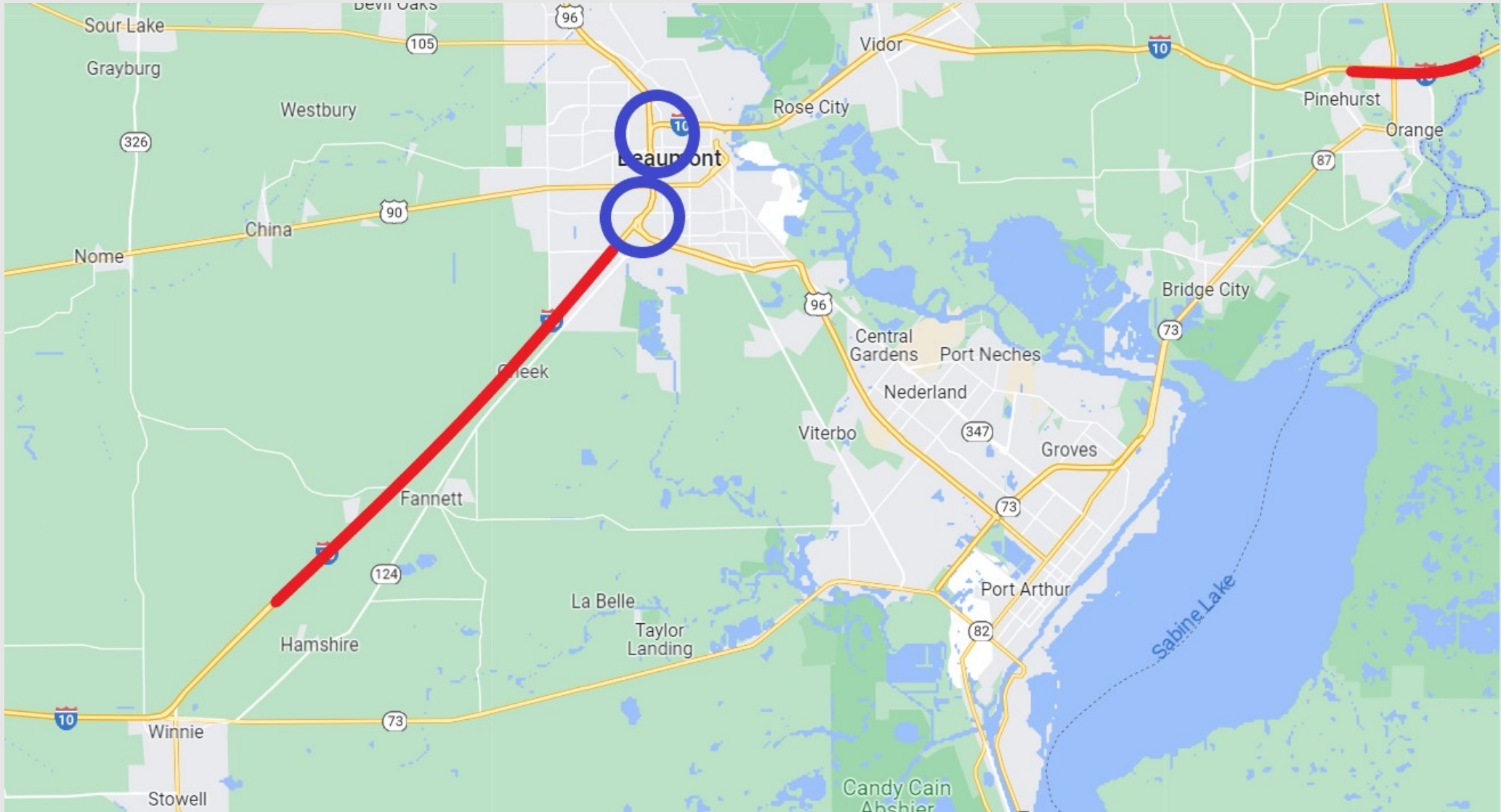
- Under 21—15% (21)
- Age 21-30—21% (30)
- Age 31-40—16% (23)
- Age 41-50—15% (22)
- Age 51-60—15% (21)
- Age 61-75+—18% (26)



BE SAFE. DRIVE SMART.

TxDOT urges all drivers to “Be Safe. Drive Smart.” to help save lives and reduce crashes. Slow down and drive to conditions. Never drink and drive. Always give driving your full attention, and put your phone away.

IH-10 Orange, Beaumont to Winnie



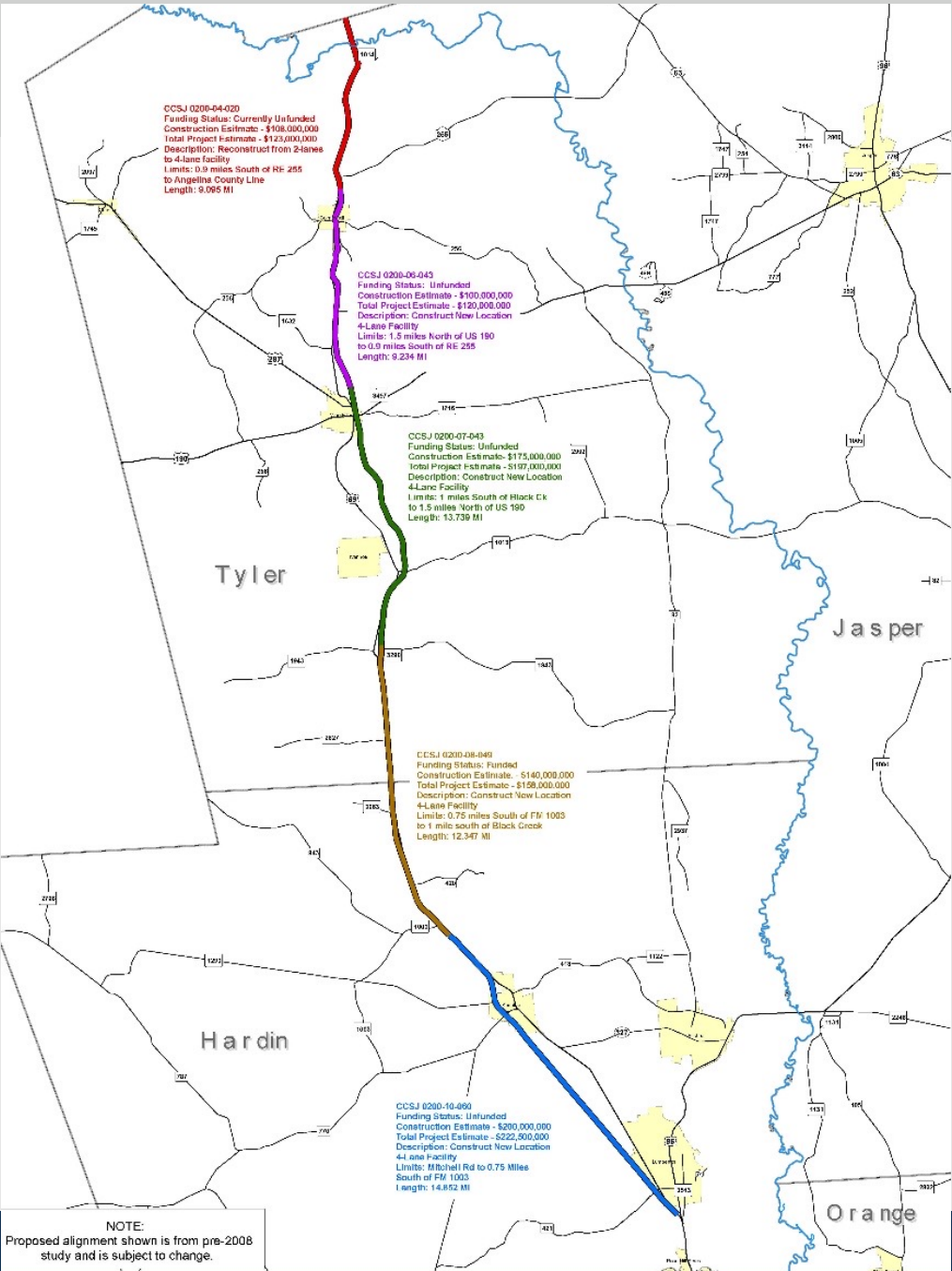
IH-10/US69 Interchanges



US69/SH73 Turbine Project



US69 Corridor



NOTE:
Proposed alignment shown is from pre-2008 study and is subject to change.