



Contracts

Highway Improvement and Other Transportation Facilities

Routine Maintenance

July 11, 2023

July 2023 Letting

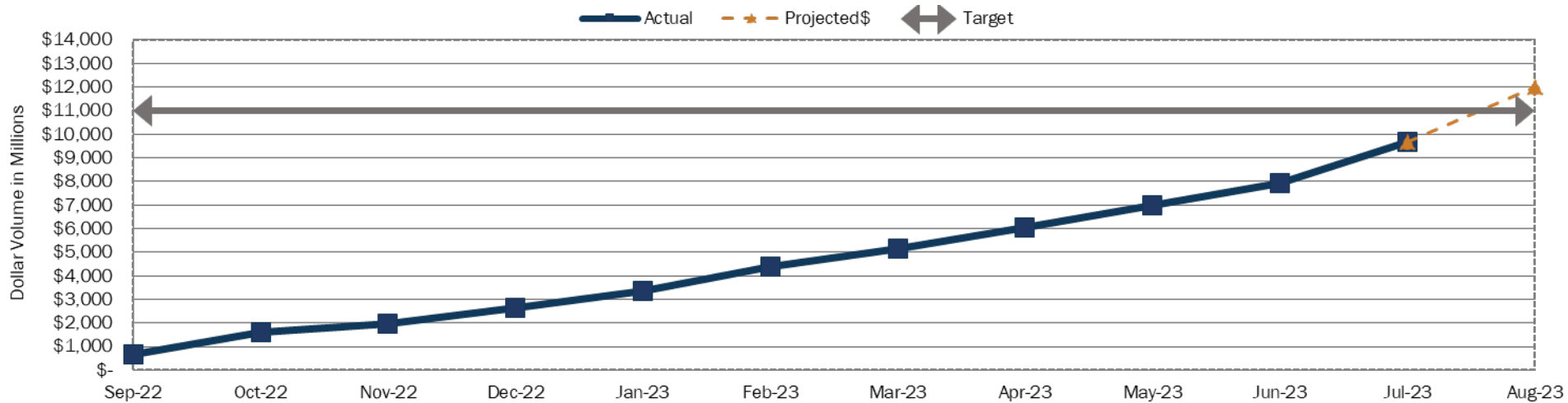


Cumulative Letting Dollar Volume in Millions – FY 2023

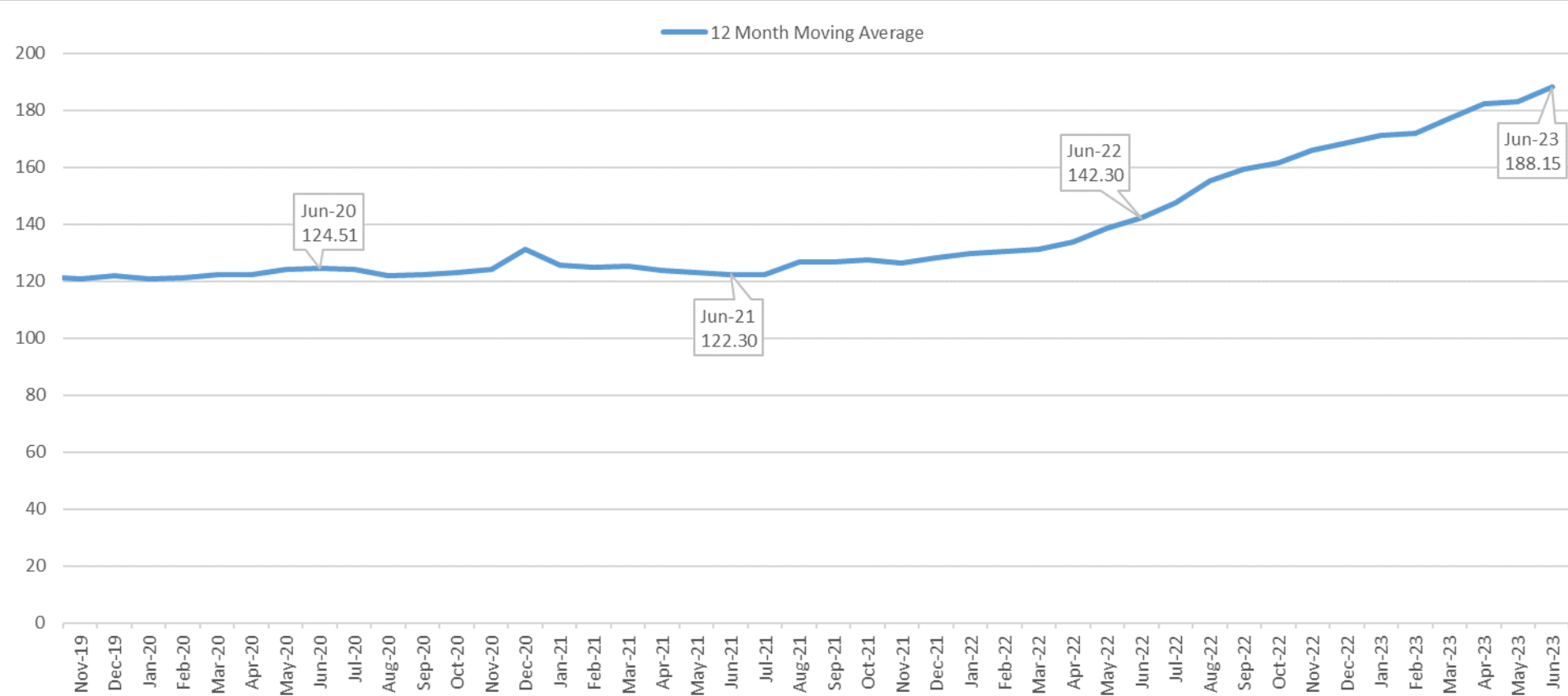
Note: Data is estimated and subject to change

Breakdown by Project Type	Target	Projected
Highway Improvement	\$8,600	\$9,583
Routine Maintenance (Statewide & Local Let)	\$700	\$941
Local Government	\$600	\$327
Design-Build	\$1,100	\$1,151
Total	\$11,000	\$12,002

	Actual/Projected \$M	Target Projects	Actual/Projected Projects
FY to Date	\$9,686.43	1,992	2,214
Total FY		2,206	2,472



Highway Cost Index (HCI) 12 Month Moving Average



July 2023 Letting



	Contract Type	Let	For Award	With Outstanding Right of Way, Utilities, Railroad	Low Bid (\$ Millions)	Estimate (\$ Millions)	Over/Under (\$ Millions)	Over/Under (% Percent)	Average Bids Per Project	Projects With 2 Bidders or Less	Projects Let to Date
Commission	4.a. Highway Improvement	95	89	29	\$1,587.88	\$1,543.19	\$44.69	2.90%	3.82	23	843
Commission	4.b. Routine Maintenance	54	50	0	\$95.19	\$122.49	-\$27.30	-22.29%	3.63	15	612
	Total*	149	139	29	\$1,683.07	\$1,665.68	\$17.39	1.04%	4.02	38	1,455
District	Local Let Maintenance	79	76	0	\$12.79	\$13.97	-\$1.18	-8.42%	3.49	N/A	713
District	Local Government	9	9	0	\$50.15	N/A	N/A	N/A	N/A	N/A	76
Commission	Design-Build	0	0	0	\$0.00	\$0.00	N/A	N/A	N/A	N/A	N/A
	Total*	237	224	29	\$1,746.01	N/A	N/A	N/A	3.83	38	2,244

*Amounts may not sum due to rounding.

Request for 25% Flexibility: I-30 East Reconstruct and Widen – Rockwall (DAL)



Project	Project Estimates & Low Bid	
I-30 East Reconstruct and Widen - Rockwall	Current Engineer's Estimate	\$ 354,765,449
	Low Bid	\$ 342,870,407
	Force Account	\$ 2,450,000
	Incentives/Disincentives	\$ -
	Current UTP Estimate ¹	\$ 304,603,782
Overrun ²		\$ 40,716,625

¹Includes Force Accounts & Incentives/Disincentives

²Overrun = (Low Bid + Force Account + Incentives/Disincentives) - Current UTP Estimate

Current Programming		
	A	B
Category	Current Programmed Amount	Original Programming (% Split)
12CL	\$ 177,820,386	58%
2	\$ 76,783,395	25%
5	\$ 50,000,000	16%
Totals	\$ 304,603,781	100%

25% Max
C
Max Allowable with 25% Flexibility (\$)
\$ 44,455,096
\$ 19,195,849
\$ -
\$ 63,650,945

Proposed Funding Increase			
D	E	F	G
Proposed Funding Increase (\$)	Proposed Funding Increase (% split)	TAC Rule Flexibility (Cat 2/4) ³	% Increase of Current Authorization
\$ 28,437,307	70%	\$ -	16%
\$ 12,279,318	30%	\$ -	16%
\$ -	0%	\$ -	0%
\$ 40,716,625	100%	\$ -	13%

Revised Programming if Approved	
H = A + D + F	I
Revised Cat Total if Approved	Revised Programming (% split)
\$ 206,257,693	60%
\$ 89,062,713	26%
\$ 50,000,000	14%
\$ 345,320,406	100%

10-Year Balance	Category 2 (MPO)	Category 12 (Commission)
	\$ 27,624,673	\$ 1,848,848,714

Balances account for all projects requesting 25% funding flexibility at this month's Commission meeting

³TAC Rule Flexibility refers to Texas Administrative Code 16.105(f), which allows the Department to unilaterally make revisions to projects listed in the UTP that do not constitute a "major change".

• Category 2 may be increased by up to 10% of the approved funding for the project.

• Category 4U may be increased if the project is on an approved connectivity corridor, within the MPO boundary, and the TxDOT District has an available balance.

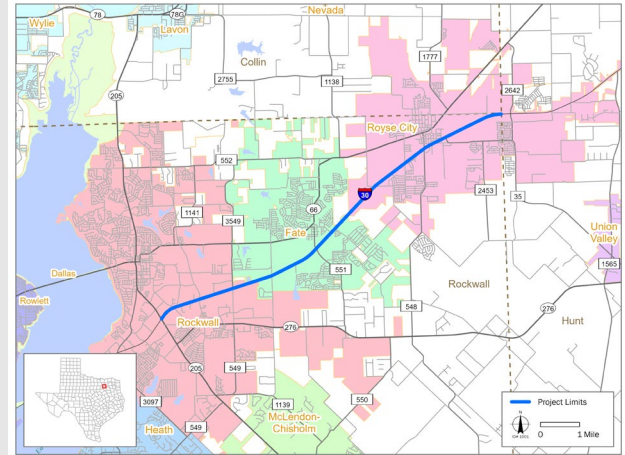
• Category 4R may be increased by deauthorizing Cat 4R from another project on the same corridor, outside of the MPO boundary, and within the TxDOT District.

• Category 12 may not be increased administratively.

Project Description	Reconstruct and widen from 4 to 6 main lanes and frontage roads, interchange and ramp improvements
Current Condition	4 main lanes
Proposed Condition	6 main lanes
Current Annual Avg Daily Traffic	54,513
Future Annual Avg Daily Traffic	153,300
Anticipated Completion Date	Winter 2027

Low Bid	\$342,870,407
Next Lowest Bid	\$369,179,224
# of Bids	5
# of Bids within 10% of Low Bid	1

The IH 30 Project is a mobility project aimed to relieve congestion seen on the heavily traveled corridor in Rockwall County. The project will reconstruct and widen the 4-lane facility to accommodate 6 lanes as well as reconstruction of ramps and interchanges to improve operations and mobility in the region. The project is very important to all major stakeholders and is a necessary improvement to the corridor.



Request for 25% Flexibility: US 175 Intersection Improvement/Re-alignment - Crandall (DAL)

Project	Project Estimates & Low Bid	
US 175 Intersection & Operational Imprv / FM 148 New Location Non-Freeway - Crandall	Current Engineer's Estimate	\$ 54,207,764
	Low Bid	\$ 56,899,999
	Force Account	\$ 50,000
	Incentives/Disincentives	\$ -
	Current UTP Estimate ¹	\$ 38,777,994
Overrun²		\$ 18,172,005

Current Programming		
	A	B
Category	Current Programmed Amount	Original Programming (% Split)
2	\$ 33,777,994	87%
3	\$ 5,000,000	13%
11	\$ -	0%
Totals	\$ 38,777,994	100%

25% Max
C
Max Allowable with 25% Flexibility (\$)
\$ 8,444,499
\$ -
\$ -
\$ 8,444,499

Proposed Funding Increase			
D	E	F	G
Proposed Funding Increase (\$)	Proposed Funding Increase (% split)	TAC Rule Flexibility (Cat 2/4) ³	% Increase of Current Authorization
\$ 8,444,499	61%	\$ 4,222,249	38%
\$ -	0%	\$ -	0%
\$ 5,505,257	39%	\$ -	100%
\$ 13,949,756	100%	\$ 4,222,249	47%

Revised Programming if Approved	
H = A + D + F	I
Revised Cat Total if Approved	Revised Programming (% split)
\$ 46,444,742	82%
\$ 5,000,000	9%
\$ 5,505,257	10%
\$ 56,949,999	100%

¹Includes Force Accounts & Incentives/Disincentives
²Overrun = (Low Bid + Force Account + Incentives/Disincentives) - Current UTP Estimate

10-Year Balance	Category 2 (MPO)
	\$ 27,624,673

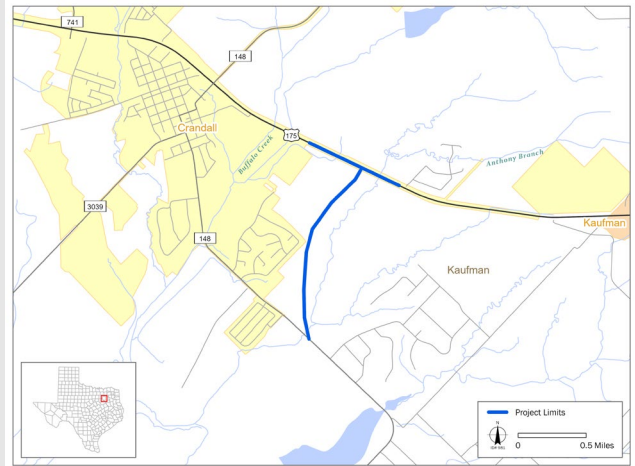
Balances account for all projects requesting 25% funding flexibility at this month's Commission meeting

Project Description	Re-align existing FM 148 and construct new interchange at FM 148 / US 175
Current Condition	US 175: 4-lane rural freeway with 2-lane, two-way frontage roads FM 148: 2-lane rural undivided
Proposed Condition	US 175: 4-lane rural freeway with 2-lane, one-way frontage roads FM 148: 2-lane rural undivided
Current Annual Avg Daily Traffic	US 175: 28,700 / FM 148: 3,400
Future Annual Avg Daily Traffic	US 175: 39,600 / FM 148: 4,700
Anticipated Completion Date	Spring 2026

Low Bid	\$56,899,999
Next Lowest Bid	\$59,270,227
# of Bids	2
# of Bids within x% of Low Bid	1

The purpose and need of the US175/FM 148 project is to improve operations along FM 148, improve mobility and access between FM 148 and US 175, and accommodate future traffic demand on the corridor in a manner compatible with local and regional thoroughfare plans. The proposed improvements would provide a safe and efficient route to meet the stated transportation needs. US 175 is on the TxDOT Freight Network.

- ³TAC Rule Flexibility refers to Texas Administrative Code 16.105(f), which allows the Department to unilaterally make revisions to projects listed in the UTP that do not constitute a "major change".
- Category 2 may be increased by up to 10% of the approved funding for the project.
 - Category 4U may be increased if the project is on an approved connectivity corridor, within the MPO boundary, and the TxDOT District has an available balance.
 - Category 4R may be increased by deauthorizing Cat 4R from another project on the same corridor, outside of the MPO boundary, and within the TxDOT District.
 - Category 12 may not be increased administratively.





Request for 25% Flexibility: FM 1281 Intersection Improvements

- Horizon City (ELP)

Project	Project Estimates & Low Bid	
FM 1281 Intersection Improvements -Horizon City	Current Engineer's Estimate	\$ 34,696,221
	Low Bid	\$ 36,413,140
	Force Account	\$ 2,052,160
	Incentives/Disincentives	\$ -
	Current UTP Estimate ¹	\$ 32,693,896
	Overrun²	\$ 5,771,403

¹Includes Force Accounts & Incentives/Disincentives
²Overrun = (Low Bid + Force Account + Incentives/Disincentives) - Current UTP Estimate

Current Programming		
	A	B
Category	Current Programmed Amount	Original Programming (% Split)
2	\$ 6,000,000	18%
7	\$ 17,000,000	52%
3	\$ 9,693,896	30%
1	\$ -	0%
Totals	\$ 32,693,896	100%

25% Max
C
Max Allowable with 25% Flexibility (\$)
\$ 1,500,000
\$ -
\$ -
\$ -
\$ 1,500,000

Proposed Funding Increase			
D	E	F	G
Proposed Funding Increase (\$)	Proposed Funding Increase (% split)	TAC Rule Flexibility (Cat 2/4) ³	% Increase of Current Authorization
\$ 1,500,000	30%	\$ 750,000	38%
\$ -	0%	\$ -	0%
\$ -	0%	\$ -	0%
\$ 3,521,403	70%	\$ -	100%
\$ 5,021,403	100%	\$ 750,000	18%

Revised Programming if Approved	
H = A + D + F	I
Revised Cat Total if Approved	Revised Programming (% split)
\$ 8,250,000	21%
\$ 17,000,000	44%
\$ 9,693,896	25%
\$ 3,521,403	9%
\$ 38,465,299	100%

10-Year Balance	Category 2 (MPO)
	\$ 47,473,255

Balances account for all projects requesting 25% funding flexibility at this month's Commission meeting

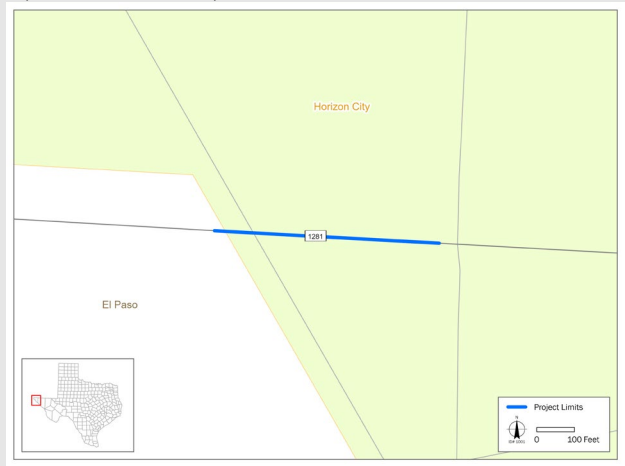
³TAC Rule Flexibility refers to Texas Administrative Code 16.105(f), which allows the Department to unilaterally make revisions to projects listed in the UTP that do not constitute a "major change".

- Category 2 may be increased by up to 10% of the approved funding for the project.
- Category 4U may be increased if the project is on an approved connectivity corridor, within the MPO boundary, and the TxDOT District has an available balance.
- Category 4R may be increased by deauthorizing Cat 4R from another project on the same corridor, outside of the MPO boundary, and within the TxDOT District.
- Category 12 may not be increased administratively.

Project Description	FM 1281 & Darrington Rd intersection and operational improvements
Current Condition	4-lane roadway with a continuous two-way left turn lane
Proposed Condition	6-lane divided roadway with raised median
Current Annual Avg Daily Traffic	28,814
Future Annual Avg Daily Traffic	40,377
Anticipated Completion Date	Spring 2026

Low Bid	\$36,413,140
Next Lowest Bid	\$38,908,191
# of Bids	2
# of Bids within 10% of Low Bid	1

The purpose of this project is to enhance safety and improve mobility at the FM 1281 (Horizon Blvd) and Darrington Rd intersection in Horizon City. Proposed improvements to address current and future congestion and safety concerns include adding an auxiliary lane between Horizon Crossing St and Lago Este Dr; converting the existing two-way left turn lane to a raised median; adding additional left turn lanes; and installing a new traffic signal at the FM 1281 (Horizon Blvd)/Horizon Crossing Street intersection.



Request for 25% Flexibility: BU 90U Widen Freeway – Houston (HOU)



Project	Project Estimates & Low Bid	
BU 90U Widen Freeway - Houston	Current Engineer's Estimate	\$ 51,205,205
	Low Bid	\$ 62,500,910
	Force Account	\$ 1,295,778
	Incentives/Disincentives	\$ -
	Current UTP Estimate ¹	\$ 39,240,181
	Overrun ²	\$ 24,556,507

Current Programming		
	A	B
Category	Current Programmed Amount	Original Programming (% Split)
2	\$ 16,619,199	42%
4U	\$ 7,000,000	18%
3	\$ 15,620,982	40%
11	\$ -	0%
Totals	\$ 39,240,181	60%

25% Max
C
Max Allowable with 25% Flexibility (\$)
\$ 4,154,800
\$ 1,750,000
\$ -
\$ -
\$ 5,904,800

Proposed Funding Increase			
D	E	F	G
Proposed Funding Increase (\$)	Proposed Funding Increase (% split)	TAC Rule Flexibility (Cat 2/4) ³	% Increase of Current Authorization
\$ 4,154,800	70%	\$ 2,077,400	38%
\$ 1,750,000	30%	\$ 15,989,404	253%
\$ -	0%	\$ -	0%
\$ 584,903	9%	\$ -	100%
\$ 5,904,800	100%	\$ 18,066,804	63%

Revised Programming if Approved	
H = A + D + F	I
Revised Cat Total if Approved	Revised Programming (% split)
\$ 22,851,399	36%
\$ 24,739,404	39%
\$ 15,620,982	24%
\$ 584,903	1%
\$ 63,796,688	100%

¹Includes Force Accounts & Incentives/Disincentives
²Overrun = (Low Bid + Force Account + Incentives/Disincentives) - Current UTP Estimate

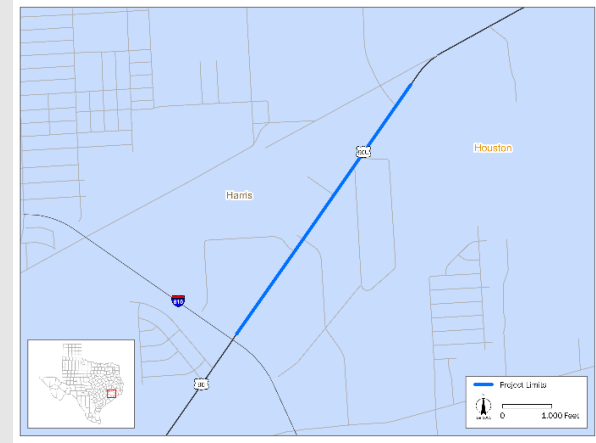
10-Year Balance	Category 2 (MPO)	Category 4U (District)
	\$ 701,627,438	\$ -

Balances account for all projects requesting 25% funding flexibility at this month's Commission meeting

Project Description	Reconstruct and widen the roadway from 4 lanes undivided to 6 lanes divided	Low Bid	\$62,500,910
Current Condition	4-lane undivided roadway	Next Lowest Bid	\$65,586,482
Proposed Condition	6-lane roadway with a continuous center left turn lane	# of Bids	5
Current Annual Avg Daily Traffic	28,000	# of Bids within 10% of Low Bid	2
Future Annual Avg Daily Traffic	35,100		
Anticipated Completion Date	Early 2027		

Project will widen the existing roadway from a 4-lane undivided roadway to a 6-lane roadway with a continuous center left turn lane in a congested area with truck traffic. This project is on the Freight Network.

- ³TAC Rule Flexibility refers to Texas Administrative Code 16.105(f), which allows the Department to unilaterally make revisions to projects listed in the UTP that do not constitute a "major change".
- Category 2 may be increased by up to 10% of the approved funding for the project.
 - Category 4U may be increased if the project is on an approved connectivity corridor, within the MPO boundary, and the TxDOT District has an available balance.
 - Category 4R may be increased by deauthorizing Cat 4R from another project on the same corridor, outside of the MPO boundary, and within the TxDOT District.
 - Category 12 may not be increased administratively.



Request for 25% Flexibility: SH 288 Drainage Improvements - Houston (HOU)



Project	Project Estimates & Low Bid	
SH 288 Drainage Improvements - Houston	Current Engineer's Estimate	\$ 42,304,862
	Low Bid	\$ 33,795,218
	Force Account	\$ 54,000
	Incentives/Disincentives	\$ -
	Current UTP Estimate ¹	\$ 28,934,704
	Overrun ²	\$ 4,914,514

Current Programming		
	A	B
Category	Current Programmed Amount	Original Programming (% Split)
12TTC	\$ 27,440,000	95%
3	\$ 1,494,704	5%
Totals	\$ 28,934,704	100%

25% Max
C
Max Allowable with 25% Flexibility (\$)
\$ 6,860,000
\$ -
\$ 6,860,000

Proposed Funding Increase			
D	E	F	G
Proposed Funding Increase (\$)	Proposed Funding Increase (% split)	TAC Rule Flexibility (Cat 2/4) ³	% Increase of Current Authorization
\$ 4,914,514	100%	\$ -	18%
\$ -	0%	\$ -	0%
\$ 4,914,514	100%	\$ -	17%

Revised Programming if Approved	
H = A + D + F	I
Revised Cat Total if Approved	Revised Programming (% split)
\$ 32,354,514	96%
\$ 1,494,704	4%
\$ 33,849,218	100%

¹Includes Force Accounts & Incentives/Disincentives

²Overrun = (Low Bid + Force Account + Incentives/Disincentives) - Current UTP Estimate

³TAC Rule Flexibility refers to Texas Administrative Code 16.105(f), which allows the Department to unilaterally make revisions to projects listed in the UTP that do not constitute a "major change".

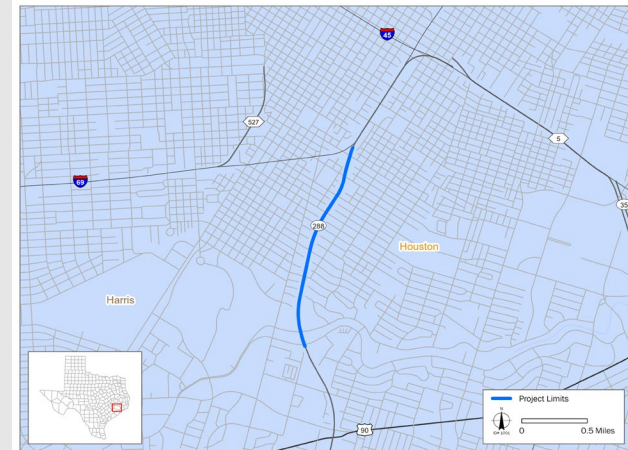
- Category 2 may be increased by up to 10% of the approved funding for the project.
- Category 4U may be increased if the project is on an approved connectivity corridor, within the MPO boundary, and the TxDOT District has an available balance.
- Category 4R may be increased by deauthorizing Cat 4R from another project on the same corridor, outside of the MPO boundary, and within the TxDOT District.
- Category 12 may not be increased administratively.

10-Year Balance	Category 12 (Commission)
	\$ 1,848,848,714

Balances account for all projects requesting 25% funding flexibility at this month's Commission meeting

Project Description	Construct drainage improvements along SH 288 from North MacGregor Way to I-69	Low Bid	\$33,795,218
Current Condition	2-lane, one-way northbound frontage road	Next Lowest Bid	\$37,750,000
Proposed Condition	2-lane, one-way northbound frontage road	# of Bids	5
Current Annual Avg Daily Traffic	156,612	# of Bids within 10% of Low Bid	0
Future Annual Avg Daily Traffic	219,257		
Anticipated Completion Date	Fall 2026		

The project will construct much needed drainage improvements along SH 288 from North MacGregor Way to I-69 consisting of new box culverts and storm sewer system to meet Atlas 14 drainage requirements, which also requires reconstruction of the existing northbound frontage road and public utility adjustments.



July 2023 Letting



	Contract Type	Let	For Award	With Outstanding Right of Way, Utilities, Railroad	Low Bid (\$ Millions)	Estimate (\$ Millions)	Over/Under (\$ Millions)	Over/Under (% Percent)	Average Bids Per Project	Projects With 2 Bidders or Less	Projects Let to Date
Commission	4.a. Highway Improvement	95	89	29	\$1,587.88	\$1,543.19	\$44.69	2.90%	3.82	23	843
Commission	4.b. Routine Maintenance	54	50	0	\$95.19	\$122.49	-\$27.30	-22.29%	3.63	15	612
	Total*	149	139	29	\$1,683.07	\$1,665.68	\$17.39	1.04%	4.02	38	1,455
District	Local Let Maintenance	79	76	0	\$12.79	\$13.97	-\$1.18	-8.42%	3.49	N/A	713
District	Local Government	9	9	0	\$50.15	N/A	N/A	N/A	N/A	N/A	76
Commission	Design-Build	0	0	0	\$0.00	\$0.00	N/A	N/A	N/A	N/A	N/A
	Total*	237	224	29	\$1,746.01	N/A	N/A	N/A	3.83	38	2,244

*Amounts may not sum due to rounding.