

22 October 2020

To: Mayor and City Council members

More great projects news for public mobility and economic development -- the long-anticipated SH 288 northbound frontage road between Magnolia Pkwy and Broadway has been bid by State TxDOT (earlier than anticipated!). Bid cost substantially less than expected; expenditures now estimated 31% less than project budget. Clay

SH288 Northbound Frontage Road (CR59 to FM 518)



Scope: Construct a northbound 3-lane concrete curb and gutter “urban” cross-section frontage road from Magnolia Parkway to FM 518 (Broadway), with three (3) northbound driveway approaches for access management, scope also includes a U-turn lane under the main lanes overpass and an access lane to the SH288 main lanes. Project includes right of way acquisition for detention pond.



Justification: This project is expected to be a major traffic congestion reliever in the SH288/Broadway interchange area by enhancing access to the major commercial areas. The main access to the Silverlake Commercial Center is one entrance on Broadway with minor entrances on CR94. The frontage road will not only provide additional access but will also open prime commercial frontage along SH288 between CR59 and Broadway to development while reducing traffic on Broadway. The City has partnered with Brazoria County to fund the design and construction of the project. A revised AFA has been developed where TxDOT will be letting the project and managing the construction and testing. This will **accelerate the project by approximately 5 years** with a target completion date of early 2022.

Project Manager: Fatema Weekly

Designer: HDR Engineering, Inc.

Contractor: SER Construction Partners, LLC

Budget Info:

Funding Sources	Series	To Date	Future	Total Budget
General Revenue - Cash				-
Certificates of Obligation	2017	450,000		450,000
Certificates of Obligation	2020A	5,600,000		5,600,000
General Obligation Bonds				-
General Obligation Bonds				-
W/S Revenue Bonds				-
PEDC		750,000		750,000
Other Funding Sources - Fund Balance		410,000		410,000
Other Funding Sources - County		1,500,000		1,500,000
Total Funding Sources		8,710,000	-	8,710,000

Expenditures	To Date	Future	Total
PER			-
Land	104,173		104,173
Design	706,137		706,137
Construction	5,162,529		5,162,529
Construction Management/Inspection			-
Construction Materials Testing			-
FF&E			-

Total Expenditures	5,972,838	-	5,972,838
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Project Balance/Contingency			2,737,162
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This project budget will be reviewed during the FY2022 CIP process to reduce the overall project budget.

Schedule Info:

	<i>Base Line</i>	<i>Current</i>
<i>Design Start</i>	September-18	September-18
<i>Bid Start</i>	October-20 - TxDOT	
<i>Construction Start</i>		
<i>Proposed Construction Completion</i>	February-22	

Highlights:

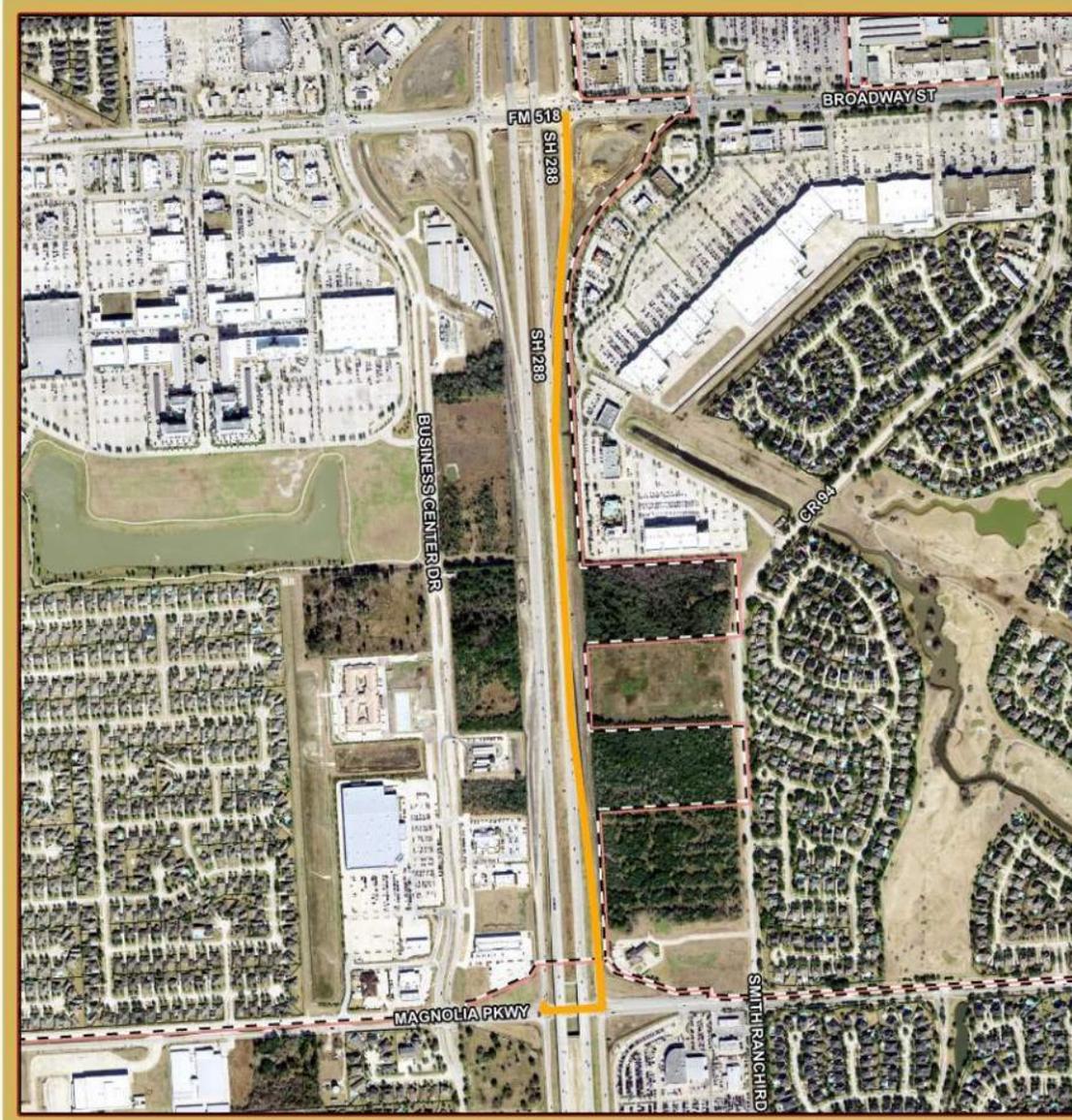
- The SH288 100% plans were approved by TxDOT August 2020.
- TxDOT let the project on October 2, 2020 with a total of ten contractors submitting bids. The lowest bid was submitted by SER Construction Partners, LLC in the amount of **\$4,797,528.55**.
- **This is a great win for the project. The project was originally approved in the 2015 HGAC-TIP project but would not be schedule for letting until 2025. Brazoria County is funding \$1,500,000, PEDC is funding \$750,000 and the remining from the City. By accelerating this project, the City is able take advantage of the market and pricing today and with the partnerships that have been made the City costs are below the HGAC-TIP projected costs.**
- The exceptional bid prices mean **the City’s share is approximately \$3.72M, which is approximately 57% of the overall project cost** which totals approximately \$6.5 when TxDOT’s contribution to the cost of construction management and material testing is included.

Upcoming Work Items:

- The construction contract for SER Construction Partners, LLC to complete the SH288 Northbound Frontage Road project is planned for submittal to the Texas Transportation Commission during its next meeting on October 29, 2020. TxDOT will manage the construction and coordinate the material testing. Both of these items are TxDOT’s contribution to the project.
- Upon approval of the contract, construction is anticipated to commence within 45-60 days pending state recognized holidays.
- Staff will coordinate with TxDOT on public notification of the work, its scheduled start and any major developments that may impact local traffic conditions.
- Based on TxDOT’s 5-day workweek for the project, the projected construction completion is currently set for February 2022 but TxDOT is managing the contractor’s schedule.

Previous Memos: 03.02.17, 07.26.18, 09.06.18, 08.08.19, 01.09.20, 03.19.20

Project Location Map

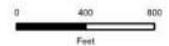


CITY OF PEARLAND SH 288 Northbound Frontage Rd

 Project Area

 City Limits

 ETJ



This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

MAP PREPARED: MARCH 2020
CITY OF PEARLAND GIS DEPARTMENT