



3 August 2021
 To: Mayor and City Council members
 Update on the new frontage road, being funded by City, PEDC, and Brazoria County on SH 288 northbound. Working looking to be open mid-September. Clay

SH288 Northbound Frontage Road (CR59 to FM 518)

Is it in Budget?		Is it on Schedule for the Current Phase per the Contract?		Community Benefit
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Sound Infrastructure
Project Phase?				
Construction				

Highlights:

- Grading and Earthwork 90% completed
- Completed 100% drainage improvements
- Completed 95% concrete pavement pours
- Constructed new Northbound Frontage Rd entrance ramp
- Formed entrance ramp cast-in-place concrete railing
- Continued coordination with the Silver Lake Shopping Center property management company, Fidelis, to finalize a Right of Entry agreement required to connect the new driveway approaches to the existing shopping center pavement as requested by Fidelis, and to ensure adequate sloping grades are achieved. Fidelis has been made aware that completion of this work cannot proceed until the documentation is received, to which they have indicated it is forthcoming this week.

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	3,065,000		3,065,000
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		6,175,000	-	6,175,000

Expenditures	To Date	Future	Total
PER			-
Land	104,223		104,223
Design	706,137		706,137
Construction	5,162,529		5,162,529
Construction Management/Inspection			-
Construction Materials Testing			-
FF&E			-
Total Expenditures	5,972,888	-	5,972,888

Project Contingency	2%	150,000
Project Balance		52,112



Schedule Info:

	Base Line	Current
Design Start	September-18	September-18
Bid Start	October-20 - TxDOT	
Construction Start		
Construction Completion	August-21	September-21

Upcoming Work Items:

- Installation of landscaping
- Complete construction of exit ramp
- Construction of new illumination foundations
- Energize permanent site illumination
- Begin pavement striping
- **Due to weather delays, the Major traffic pattern switch is currently anticipated to commence by August 16, 2021**
- Finish construction of new driveway approaches into Silverlake shopping center by removing existing landscaping to tie into the existing pavement once the Right of Entry documentation has been received
- **Due to weather delays, the current anticipated construction completion is mid-September**

Project Manager: Fatema Weekly

Construction Manager: Joel Clarke (TxDOT)

Designer: HDR, Inc.

Contractor: SER Construction Partners, LLC

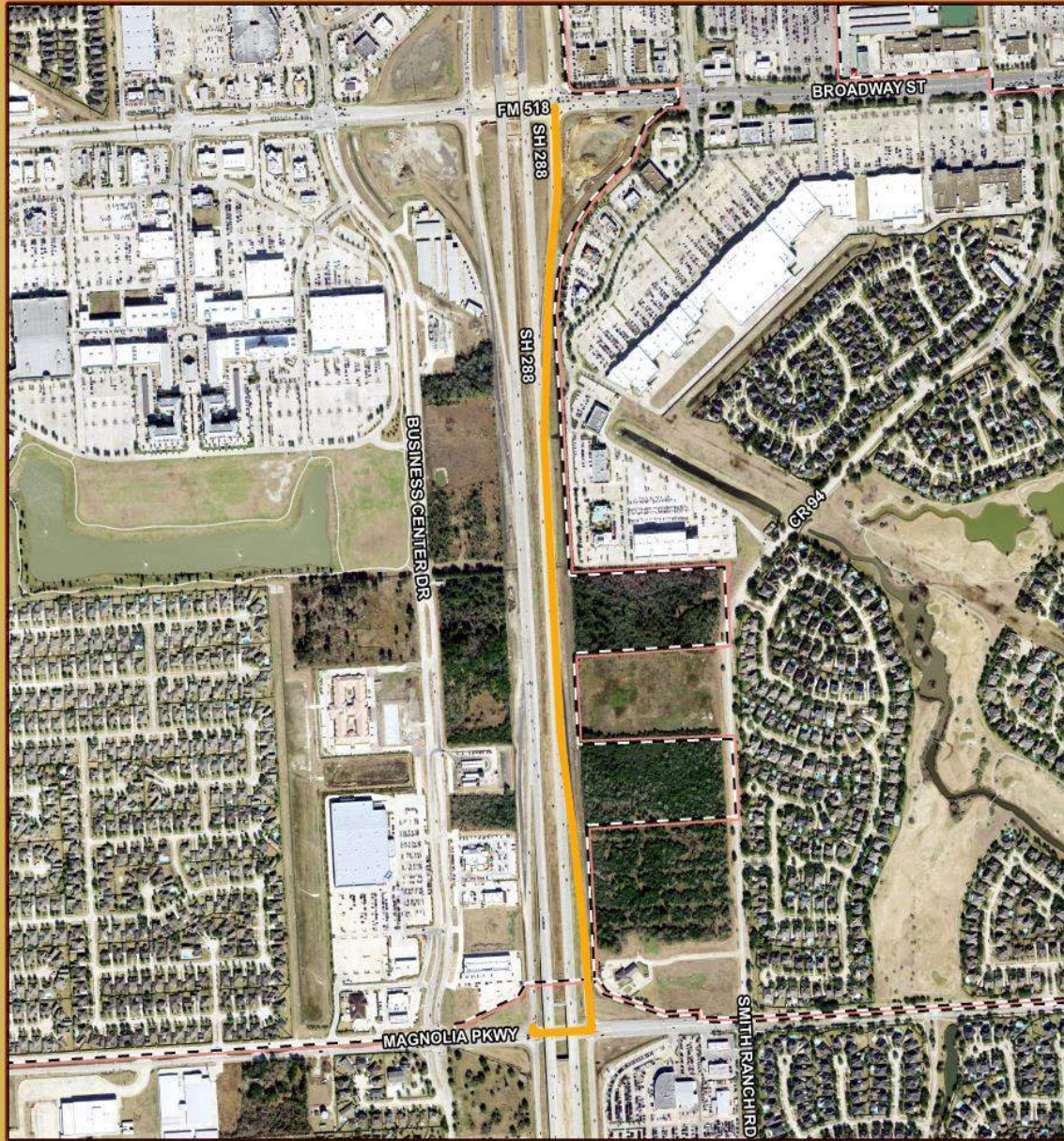
Scope: Construct a northbound 3-lane concrete curb and gutter “urban” cross-section frontage road from Magnolia Parkway to FM 518 (Broadway), with three (3) northbound driveway approaches for access management, scope also includes a U-turn lane under the main lanes overpass and an access lane to the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

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 up prime commercial frontage along SH288 between CR59 and Broadway to development while reducing traffic on Broadway. The City partnered with Brazoria County to fund the design and construction of the project and has an approved Advanced Funding Agreement (AFA) developed where TxDOT let and will oversee construction of the project. This collaboration will accelerate the project by approximately 5 years with a target completion of late summer 2021.




Previous Memos: 03.02.17,07.26.18, 09.06.18, 10.04.18, 12.13.18, 08.08.19, 01.09.20, 03.19.20, 10.22.20, 04.29.21

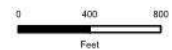


Project Location Map:



**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



Northbound Entrance Ramp Cast-In-Place Concrete Railings



New Northbound Entrance Ramp



Newly Poured Northbound Frontage Road



New Driveway Approach (South End)