



16 February 2022

To: Mayor and members of the City Council

Close-out memo on the successful partnership of new SH 288 northbound frontage road between CR 59 and Broadway FM 518. Works and greatly alleviated congestion and safety during the holiday rush and beyond. 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?				
Close Out				

Highlights:

- Construction for this project was managed by TxDOT,
 - The City provided Design and Construction funding only
 - Funding was also provided by Brazoria County (\$1.5M) and Pearland Economic Development Corporation (\$750K)
- Drainage improvements are complete
- Concrete pavement pours of new lanes are complete
- Installed new Northbound Frontage Rd entrance ramp and cast-in-place concrete railing
- Finished construction of new driveway approaches into Silverlake shopping center
- New Frontage Rd illumination installed complete and energized
- Landscape installation complete
- Striping finished
- Final Site Clean-up
- **Substantial Completion was achieved on October 6, 2021**
 - Staff is awaiting final approval and acceptance notice form TxDOT

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	0%	
Project Balance		202,112

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>Construction Completion</i>	August-21	October-21

Upcoming Work Items:

- Project Closeout Documents
- Final project approval and acceptance by TxDOT

Project Manager: Fatema Weekly

Construction Manager: Joel Clarke (TxDOT)

Designer: HDR, Inc.

Contractor: SER Construction Partners, LLC

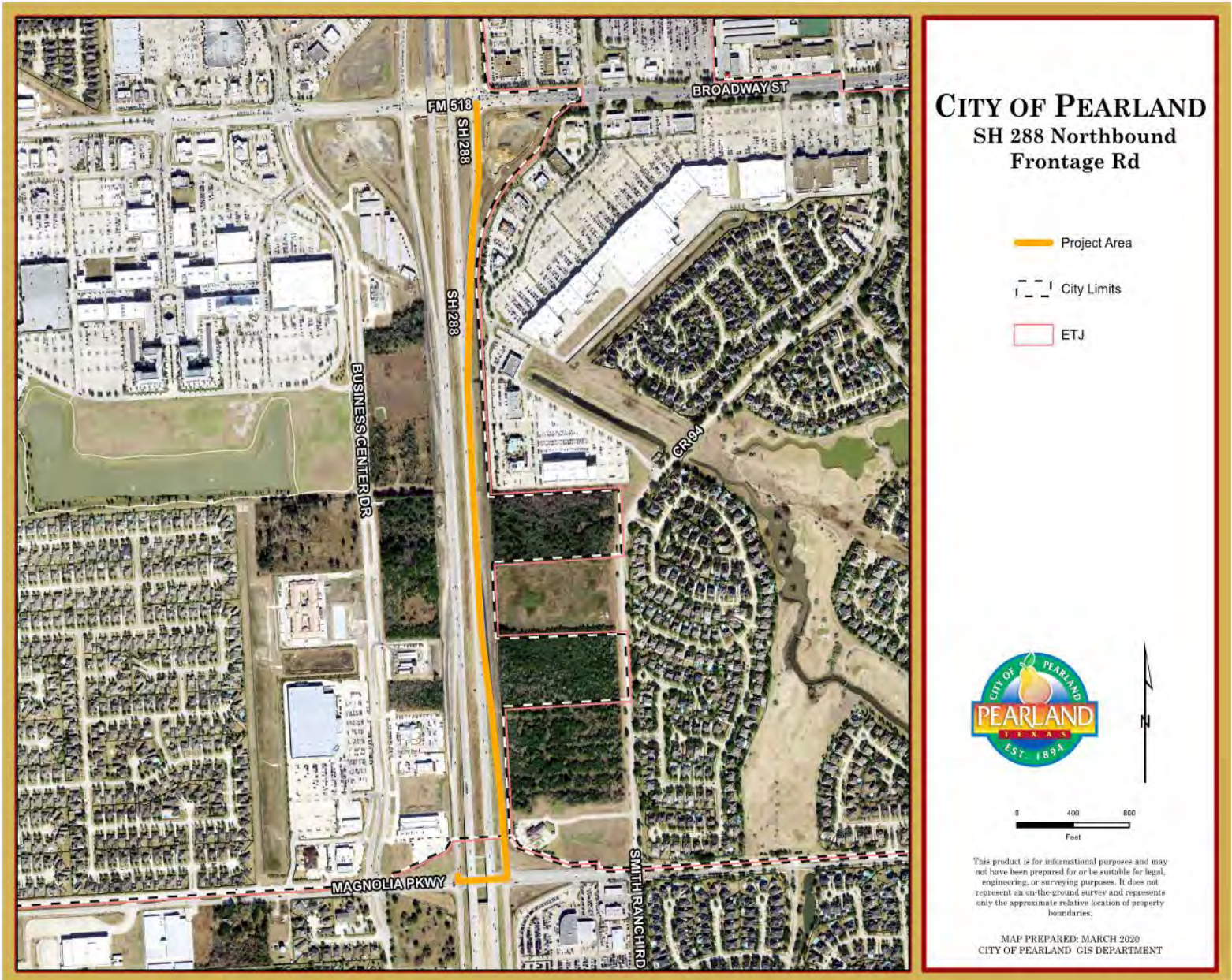
Scope: Construct a northbound 3-lane concrete curb and gutter “urban” cross-section frontage road from Magnolia Parkway to FM 518 (Broadway), with three (3) northbound driveway approaches for access management, scope also includes a U-turn lane under the main lanes overpass and an access lane to the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





Project Photos:



New Northbound Frontage Road



Northbound Frontage Rd Entrance Ramp



New Northbound Frontage Road Exit Ramp



New Driveway Approach (South End)



New Driveway Approach (North End)



New SB to NB U-Turn