



5/24/2018
 To: Mayor and City Council members
 Design for Smith Ranch Road design starting up, slowly. Projects staff staying atop. Clay

Smith Ranch Road Expansion (Hughes Ranch to Broadway)

Scope: Expansion of Smith Ranch Road from a two-lane asphalt roadway to a four-lane concrete curb and gutter divided roadway with raised medians, including storm sewers, sidewalks, and landscaping. The project extends from north of FM 518 to Hughes Ranch Road. Approximately 7,000 LF of fiber will be installed from FM 518 to the Westside Event Center.

Justification: The project improves north/south access outside of the SH 288 Corridor and will form an integral component for access to the future 288 Toll Lanes via the T-Ramp access point at the intersection of Smith Ranch Road and Hughes Ranch Road. Increased demand for improved access requires expansion of this roadway. Project was selected by HGAC to receive 80% federal funding through the 2013 TIP.



Project Manager: Susan Johnson

Designer: Dannenbaum Engineering Corp.

Contractor: N/A

Budget Info:

Funding Sources	Series	To Date	Future	Total Budget
General Revenue - Cash				-
Certificates of Obligation			609,700	609,700
Certificates of Obligation				-
General Obligation Bonds	2015	114,700		114,700
General Obligation Bonds	2017	609,628		609,628
General Obligation Bonds			2,233,093	2,233,093
Impact Fee - Debt				-
Other Funding Sources		3,256,475	643,207	3,899,682
Total Funding Sources		3,980,803	3,486,000	7,466,803

Expenditures	To Date	Future	Total
PER			-
Land		816,803	816,803
Design	1,139,082		1,139,082
Construction	369	3,900,000	3,900,369
Construction Management/Inspection		400,000	400,000
Construction Materials Testing		75,000	75,000
FF&E			-
Total Expenditures	1,139,451	5,191,803	6,331,254

Project Balance/Contingency

1,135,549

Schedule Info:

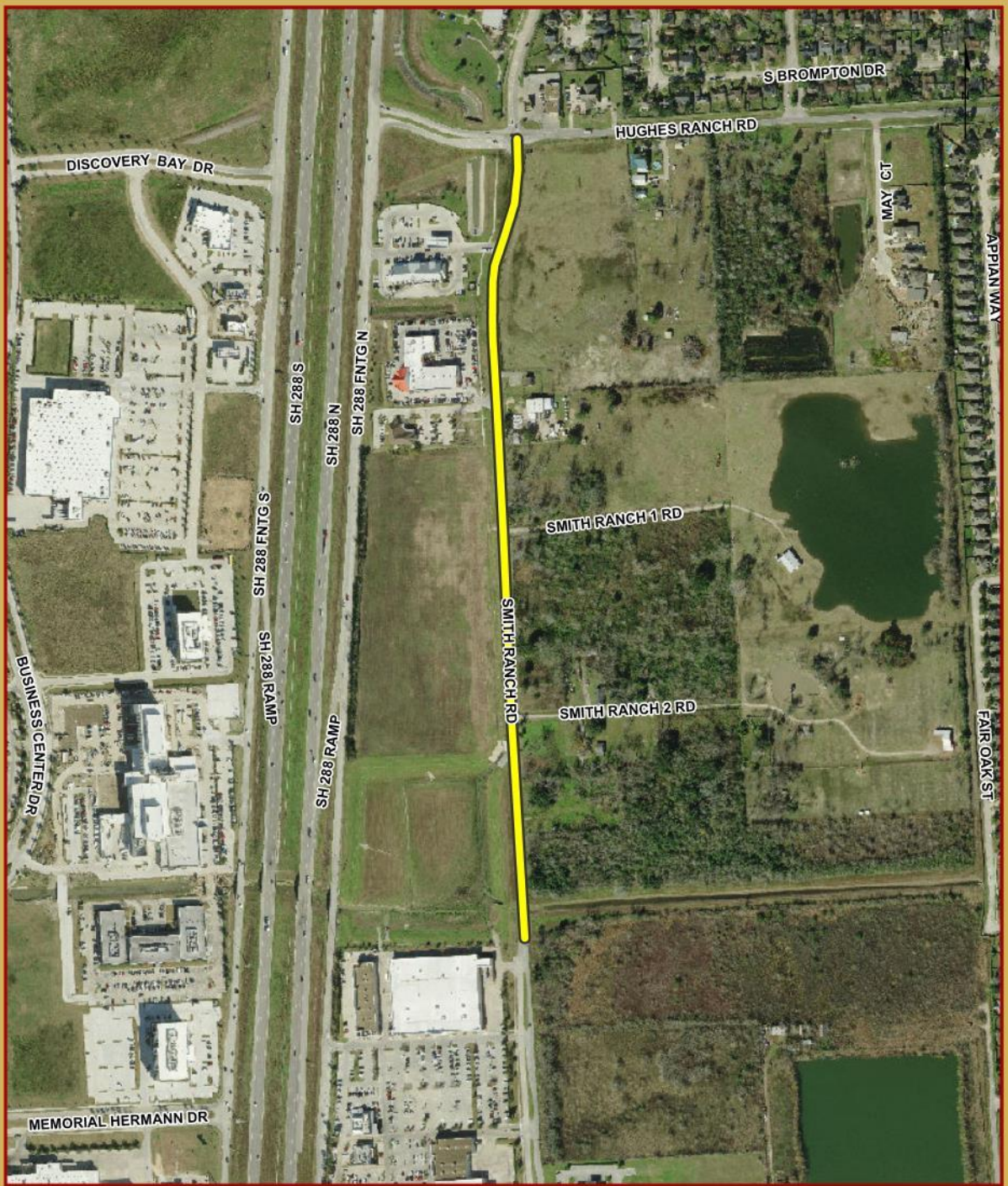
	<i>Base Line</i>	<i>Current</i>
<i>Design Start</i>	November-16	November-16
<i>Proposed Bid Start</i>	November-18	June-19
<i>Proposed Construction Start</i>	September-19	
<i>Proposed Construction Completion</i>	June-20	

Rain Days: N/A

Highlights:

- The letter requesting a Categorical Exclusion (CE) was drafted by Berg-Oliver (Dannenbaum's environmental subconsultant) for TxDOT Houston District in February 2018. This project is on track for a CE classification, thereby forgoing the time and effort necessary for a more lengthy and in-depth investigation that would otherwise be needed.
- The Preliminary Engineering Report (PER) and 30% plans were reviewed by City staff, BDD4, and TxDOT in February 2018, with comments returned to Dannenbaum on March 2, 2018.
- TxDOT's Environmental Section held a meeting on March 28, 2018 with Berg-Oliver (environmental subconsultant), Dannenbaum, and City staff to discuss wetlands delineation, and to ensure that all environmental considerations and documentation are being completed in a timely manner. Most documents related to environmental clearance have now been submitted and approved by TxDOT.
- City staff met with Larry Marr of Dannenbaum on May 9, 2018. The majority of the previous Dannenbaum project team (Project Manager, Project Engineer, and Berg-Oliver's Environmental Specialist) have all recently resigned from their positions, causing a delay and creating a gap in the continuity of collective knowledge on this project. As a result, the final PER has not yet been published. Staff is working with Dannenbaum's principal to re-staff the project and recover the schedule. Work is continuing in the interim.
- Dannenbaum's surveying staff has completed the Parcel Maps and is working on ROW mapping for acquisition of ROW to accommodate the new roadway alignment.
- Dannenbaum has completed a draft of the 60% plans for submittal to the private utilities with the Utility Conflict List. Once TxDOT approves the final PER, Dannenbaum will submit the official 60% plans to the City for review.
- Staff have discussed with H-GAC the possibility that the project planned letting date of June 2019 may require a delay of a few months to adjust to the schedule delays outlined above. TxDOT is also aware of this and has stated that there is time to reschedule once the full impact is known.

Previous Memos: 9/22/16, 1/26/17, 7/27/17, 2/15/18



CITY OF PEARLAND

**Smith Ranch Rd
Widening**

 Project Area



1 inch = 500 feet

MAY 2018
GIS DEPARTMENT

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.