



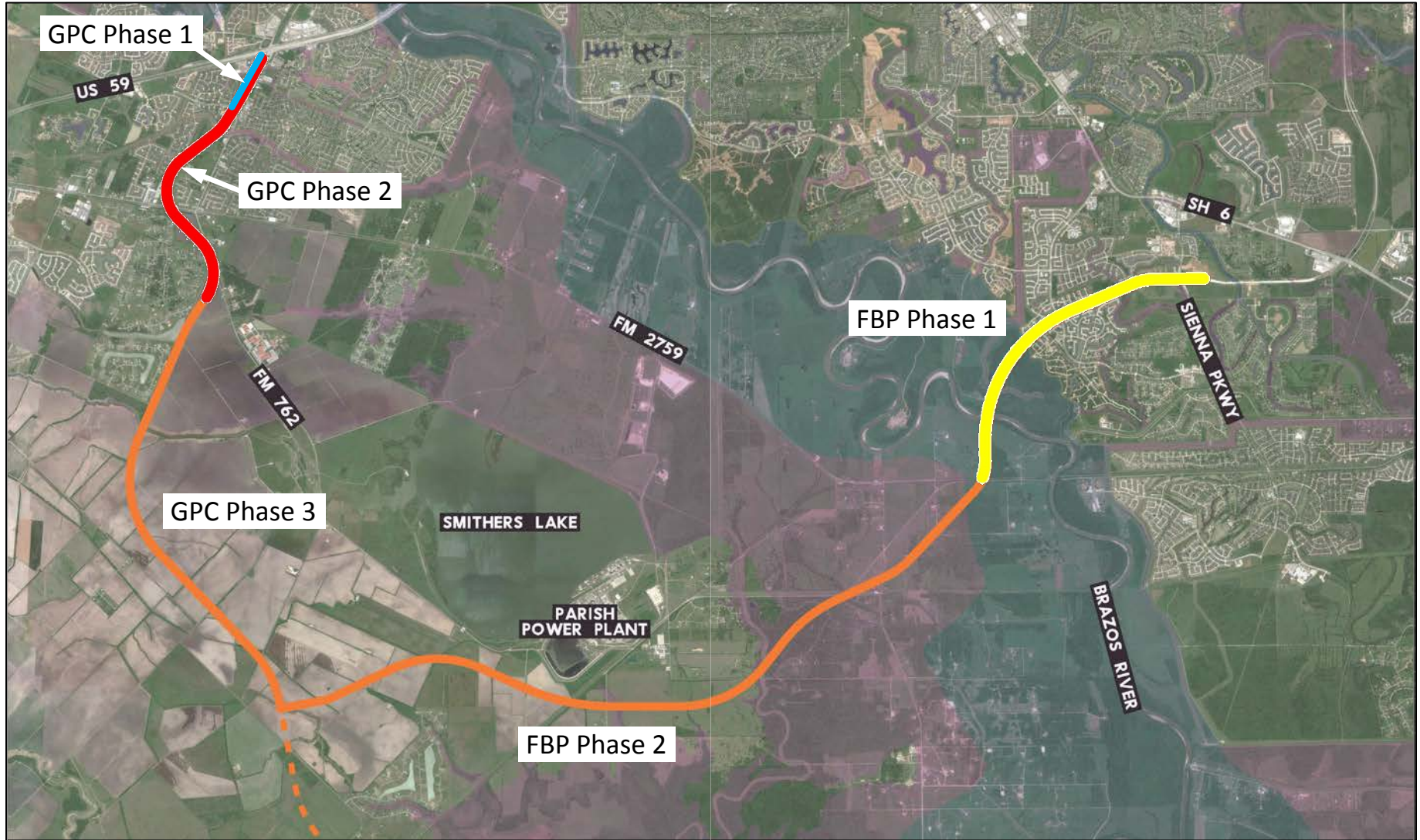
Fort Bend Grand Outer Loop

August 25, 2015

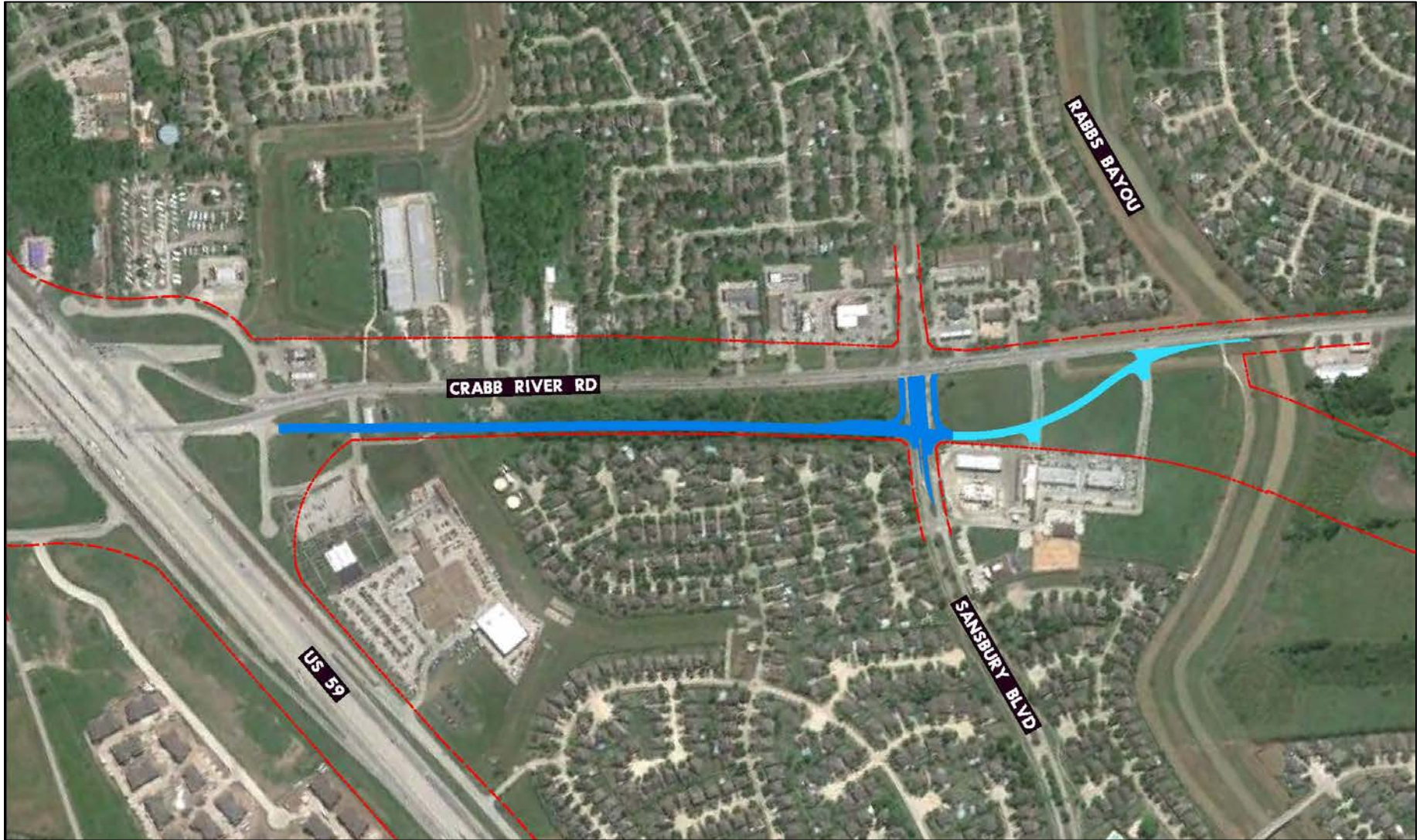
Fort Bend Grand Outer Loop



Fort Bend Grand Outer Loop



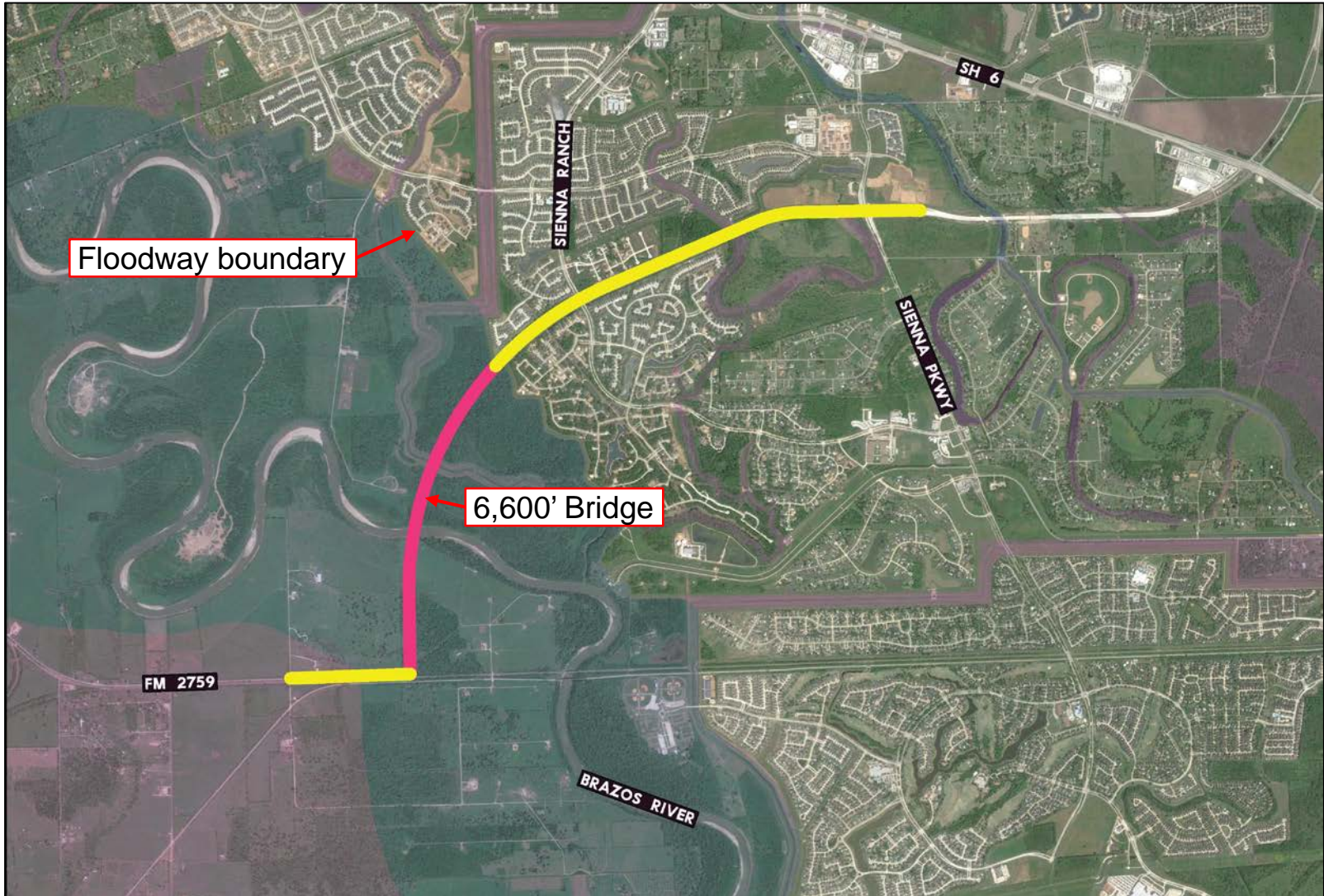
Grand Parkway Segment C Phase 1



Grand Parkway Segment C Phases 1 & 2



Fort Bend Parkway Phase 1



Floodway boundary

6,600' Bridge

FM 2759

SH 6

SIENNA RANCH

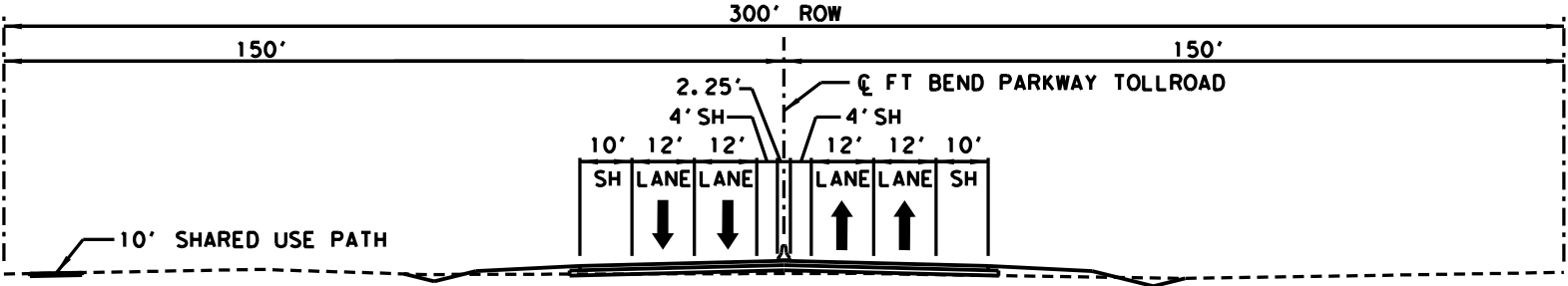
SIENNA PKWY

BRAZOS RIVER

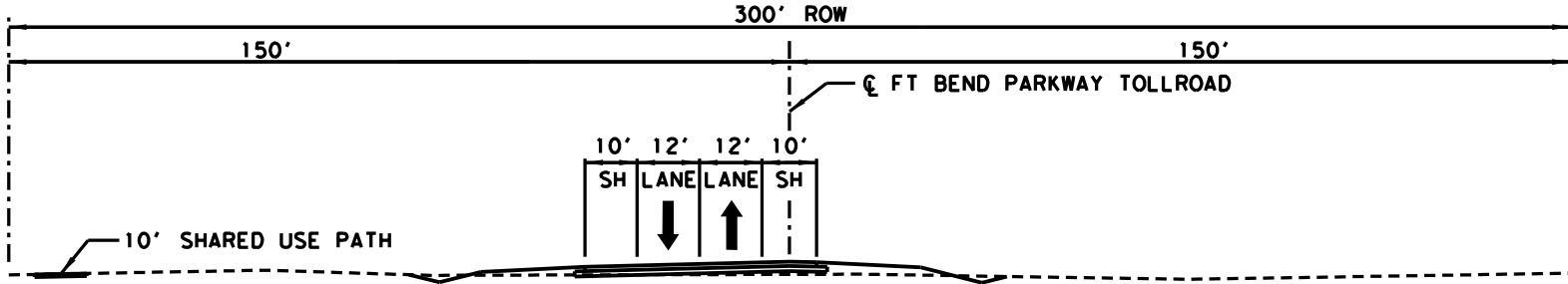
Fort Bend Parkway

Typical Roadway Sections

4-Lane Section



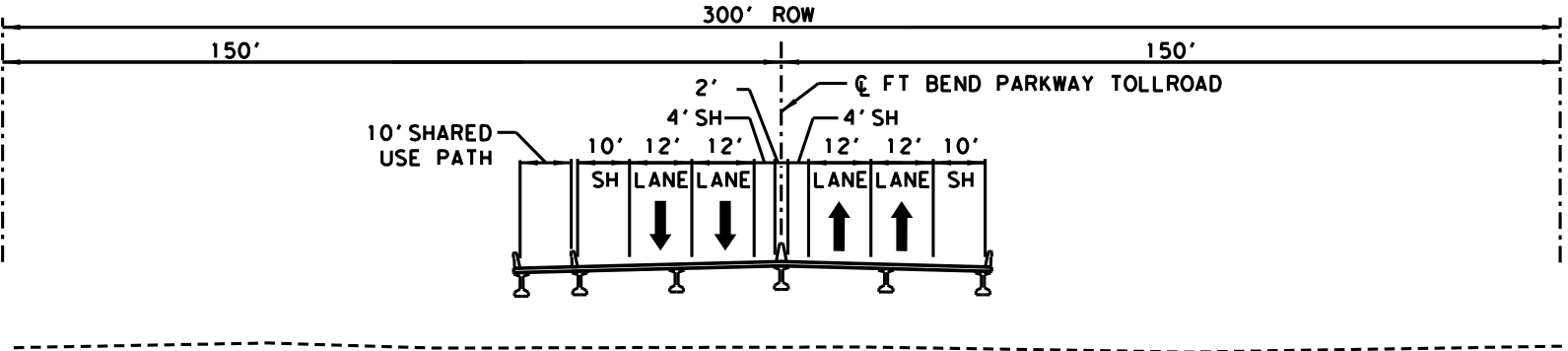
2-Lane Section



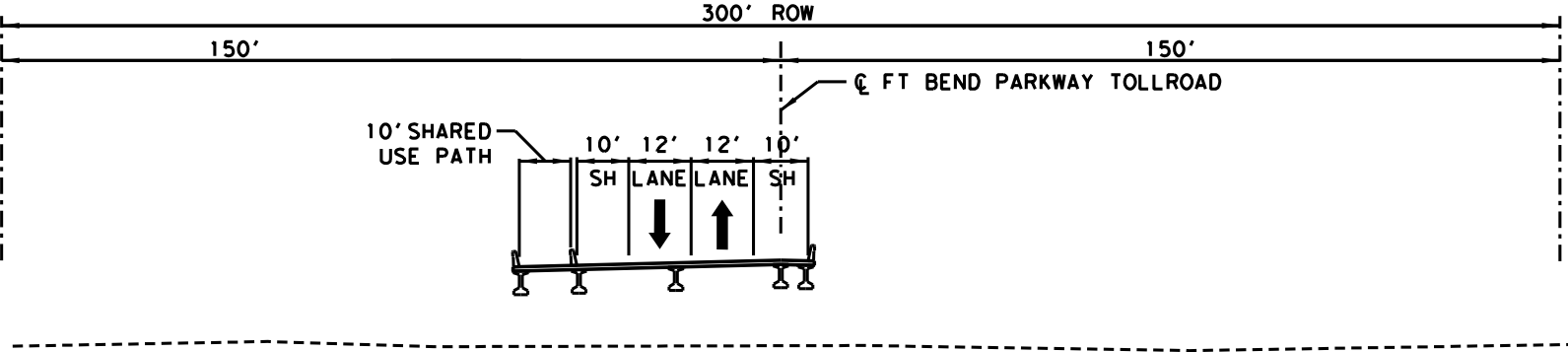
Fort Bend Parkway

Typical Bridge Sections

4-Lane Section



2-Lane Section



ROW Needs

Facility	Phase	No. of Owners	Estimated ROW (AC)
Grand Parkway Segment C	1	5	5.4
	2	38	106.9
	3	1	194.9
	Subtotal	43	307.2
Fort Bend Parkway	1	4	109.4
	2	14	298.6
	Subtotal	18	408.0
Grand Total		60	715.2

Project Schedule

Fort Bend Parkway Phase 1

	Year 1				Year 2				Year 3				Year 4				Year 5				Year 6				Year 7											
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4								
PRELIMINARY ENGINEERING	█																																			
ENVIRONMENTAL CLEARANCE	█																																			
FINAL ENGINEERING									█																											
ROW ACQUISITION													█																							
ENVIRONMENTAL MITIGATION															█																					
UTILITY RELOCATION																	█																			
CONSTRUCTION																					█															

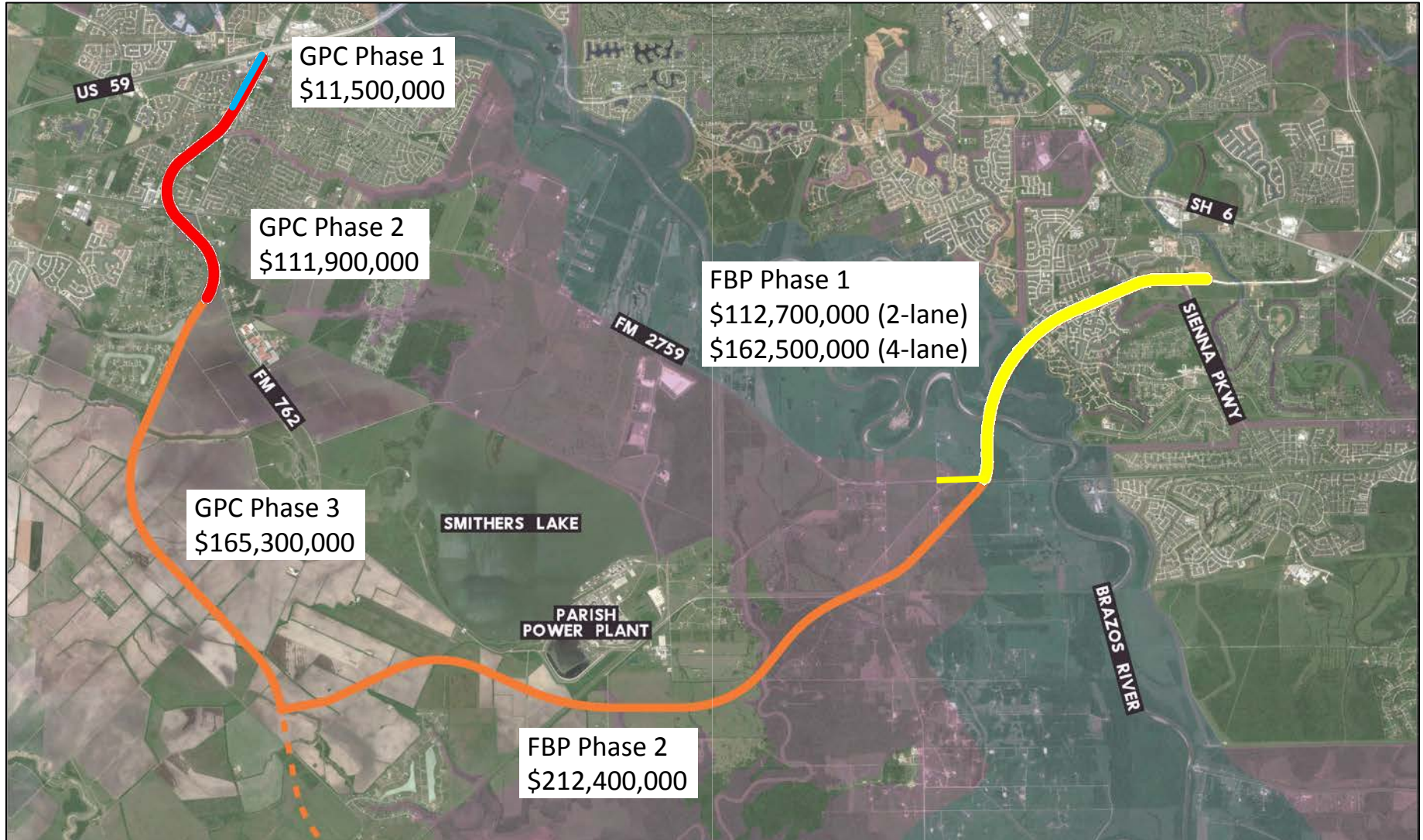
Project Schedule

Grand Parkway Segment C

PHASE 1 SB FRTG RD - US 59 TO RABBS	2015				2016				2017			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
FINAL ENGINEERING	■	■	■									
ROW ACQUISITION		■	■	■								
UTILITY RELOCATION			■	■	■	■	■					
CONSTRUCTION					■	■	■	■				

PHASE 2 US 59 TO READING ROAD	Year 1				Year 2				Year 3				Year 4				Year 5			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
PRELIMINARY ENGINEERING	■	■																		
ENVIRONMENTAL CLEARANCE		■	■	■	■															
FINAL ENGINEERING			■	■	■	■	■	■	■											
ROW ACQUISITION						■	■	■	■	■	■									
ENVIRONMENTAL MITIGATION					■	■	■	■	■											
UTILITY RELOCATION									■	■	■	■	■	■						
CONSTRUCTION													■	■	■	■	■	■	■	■

Fort Bend Grand Outer Loop



Program Costs

Fort Bend Grand Outer Loop

Facility	Phase	Engineering	ROW	Construction	Total
Grand Parkway Seg C	1	\$0.80	\$1.30	\$9.40	\$11.50
	2	\$8.10	\$6.90	\$96.90	\$111.90
Fort Bend Parkway	1a (2 lane)	\$8.10	\$7.70	\$96.90	\$112.70
	1b (4 lane)	\$12.00	\$7.70	\$142.80	\$162.50
Subtotal*		\$20.90	\$15.90	\$249.10	\$285.90
Grand Parkway Seg C Phase 3		\$12.00	\$10.50	\$142.80	\$165.30
Fort Bend Parkway Phase 2		\$15.30	\$15.00	\$182.10	\$212.40
Total		\$48.20	\$41.40	\$574.00	\$663.60

* Subtotal does not include FBP 2-lane