Attachment C: League City FM 270 Reconstruction and Safety Improvements Cost Estimate

OPINION OF PROBABLE CONSTRUCTION COST FM 270 - FROM FM 646 TO ABILENE STREET

LEAGUE CITY - FM 270 WIDENING FROM FM 646 TO ABILENE STREET (2.2 Miles)							
Item	Item Description	Unit	Approx. Qty	1	Unit Price		Total Price
1	Mobilization	LS	1	\$	200,000.00	\$	200,000.00
2	Groundwater control	LF	11,000	\$	15.00	\$	165,000.00
3	Traffic control and regulation/Flagmen	LS	1	\$	150,000.00	\$	150,000.00
4	Traffic Signals	LS	4	\$	250,000.00	\$	1,000,000.00
5	Remove and dispose of Asphaltic paving with or without Curb	SY	75,366	\$	8.00	\$	602,928.00
6	Roadway Excavation	CY	51,000	\$	10.00	\$	510,000.00
7	Storm Sewer Inlets (TY C & TY C1)	EA	40	\$	4,000.00	\$	160,000.00
8	7'x7' Junction Box	EA	9	\$	7,500.00	\$	67,500.00
9	5'x5' Junction Box	EA	3	\$	4,000.00	\$	12,000.00
10	6' Manholes	EA	5	\$	5,500.00	\$	27,500.00
-11	5' Manholes	EA	11	\$	4,500.00	\$	49,500.00
12	Storm Sewer Boxes (3'x2' to Dual 6'x5')	LS	1	\$	4,000,000.00	\$	4,000,000.00
13	Reinforced Concrete Pavement Including Subgrade	SY	84,285	\$	75.00	\$	6,321,343.68
14	Driveway Removal	SY	2,000	\$	8.00	\$	16,000.00
15	Reinforced Concrete Driveways Including Subgrade	SF	21,058	\$	10.00	\$	210,580.00
16	Roadway Striping	LS	1	\$	20,000.00	\$	20,000.00
17	6" Concrete Curbs	LF	45,075	\$	8.00	\$	360,600.00
18	10' Wide Shared Use Path	SF	214,170	\$	7.00	\$	1,499,190.00
19	Landscaping Amenities	LS	1	\$	500,000.00	\$	500,000.00
Subtotal					\$	15,872,142.00	
				Contingency 30%			4,761,643.00
TOTAL COST						\$	20,630,000.00

Assumptions:

Costs do not include ROW Acquisition Costs Costs do not include Water/Wastewater improvements