

**DISD**  
 Riney Road Widening  
 Opinion of Probable Construction Cost

Item Number	Description	Unit	Unit Price	Quantity	Item Cost	
<b>General Construction / Roadway</b>						
1	Preparing Right of Way	STA	\$ 1,000.00	10	\$ 10,000	
2	Remove Existing Asphalt Pavement	SY	\$ 5.00	3,067	\$ 15,333	
3	Excavation	CY	\$ 8.00	1,012	\$ 8,096	
4	Embankment	CY	\$ 20.00	500	\$ 10,000	
5	Lime Slurry	TON	\$ 150.00	133	\$ 19,994	
6	Lime Treatment 12"	SY	\$ 5.00	4,533	\$ 22,667	
7	Concrete Pavement 8" (Drives)	SY	\$ 70.00	400	\$ 28,000	
8	Concrete Pavement 11" (Riney)	SY	\$ 75.00	4,133	\$ 310,000	
9	Concrete Street Header	LF	\$ 9.00	36	\$ 324	
10	Mono Curb	LF	\$ 8.00	2,000	\$ 16,000	
11	Sidewalks	SY	\$ 50.00	3,000	\$ 150,000	
12	Metal Beam Guard Fence	LF	\$ 30.00	200	\$ 6,000	
13	Pedestrian Rail	LF	\$ 125.00	100	\$ 12,500	
14	Curb Ramps	EA	\$ 5,000.00	3	\$ 15,000	
15	Block Sodding	SY	\$ 5.00	2,222	\$ 11,111	
16	Watering	MO	\$ 100.00	12	\$ 1,200	
17	Barricades, Signs, and Traffic Handling	MO	\$ 500.00	3	\$ 1,500	
18	Erosion Control (1% of Major Construction items)	LS	\$ 6,377.25	1	\$ 6,377	
				Subtotal	\$ <b>644,102</b>	
<b>Drainage</b>						
19	24" RCP	LF	\$ 80.00	600	\$ 48,000	
20	7' x 2' RBC	LF	\$ 600.00	90	\$ 54,000	
21	10' Recessed Curb Inlet	EA	\$ 5,000.00	4	\$ 20,000	
22	Y-Inlet	EA	\$ 4,500.00	2	\$ 9,000	
23	Manhole	EA	\$ 6,000.00	2	\$ 12,000	
24	Trench Safety	LF	\$ 2.00	1,000	\$ 2,000	
25	Wingwalls	EA	\$ 10,000.00	1	\$ 10,000	
				Subtotal	\$ <b>155,000</b>	
<b>Illumination</b>						
26	CONDT (PVC) (SCHD 40) (1")	LF	\$ 10.00	1,000	\$ 10,000	
27	CONDT (PVC) (SCHD 40) (2")	LF	\$ 10.00	1,000	\$ 10,000	
28	ELC SRV TY A 120/240 060(NS)SS(E)S P(O)	EA	\$ 9,000.00	1	\$ 9,000	
29	12" x 12" BOX & COVER ASSEMBLY (ARMORCAST)	EA	\$ 900.00	4	\$ 3,600	
30	INSTALL LUMINAIRE	EA	\$ 7,000.00	4	\$ 28,000	
				Subtotal	\$ <b>60,600</b>	
<b>Signing and Pavement Markings</b>						
31	Permanent Signing and Pavement Markings (2% of Major Construction Items)	LS	\$ 12,724.50	1	\$ 12,725	
32	Temporary Signing and Pavement Markings (1% of Major Construction Items)	LS	\$ 6,362.25	1	\$ 6,362	
				Subtotal	\$ <b>19,087</b>	
<b>Miscellaneous - Water Line</b>						
33	12" WATER LINE (C900 PVC DR14)	LF	\$ 100.00	1,000	\$ 100,000	
34	STANDARD FIRE HYDRANT	EA	\$ 6,000.00	2	\$ 12,000	
35	DUCTILE IRON FITTINGS	LBS	\$ 20.00	200	\$ 4,000	
36	12" GATE VALVE C509 RESILENT SEAT	EA	\$ 4,000.00	2	\$ 8,000	
37	CONNECT TO EXISTING WATER LINE	EA	\$ 2,500.00	2	\$ 5,000	
38	ASPHALT PAVEMENT REPAIR	SY	\$ 60.00	20	\$ 1,200	
39	CONCRETE DRIVE REPAIR	SY	\$ 75.00	20	\$ 1,500	
				Subtotal	\$ <b>131,700</b>	
					<b>Estimated Construction Total</b>	\$ <b>1,010,489</b>
					30% Contingency	\$ 303,147
					<b>Project Budget</b>	\$ <b>1,313,636</b>

**Note: This Opinion of Probable Construction Cost was prepared before any preliminary engineering was performed. The Quantities were estimated from Google Earth imagery. THIS IS NOT INTENDED FOR CONSTRUCTION OR BIDDING PURPOSES.**