

**ENGINEER'S ESTIMATE  
FOR  
SAN FERNANDO HSIP CYCLE 8 IMPROVEMENTS  
9 INTERSECTIONS  
CITY OF SAN FERNANDO**

Updated: 5/18/23

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Extended Amount</b>
1	Remove and Construct Curb Ramp per Caltrans Std Plan No. A88A	17	EA	\$ 7,500.00	\$ 127,500.00
2	Furnish and Install Detectable Warning Surface (Truncated Domes) on Existing Surface	10	EA	\$ 1,500.00	\$ 15,000.00
3	Furnish and Install Detectable Warning Surface (Truncated Domes) on Existing Sidewalk at Railroad Crossings per SCCRA	12	EA	\$ 1,500.00	\$ 18,000.00
4	Construct Metal Handrail per SPPWC Std Plan 606-5, Type B	12	LF	\$ 200.00	\$ 2,400.00
5	Traffic Signal Modification - Hubbard Avenue at San Fernando Road	1	LS	\$ 30,000.00	\$ 30,000.00
6	Traffic Signal Modification - Hubbard Avenue at Truman Street	1	LS	\$ 28,000.00	\$ 28,000.00
7	Traffic Signal Modification - Hubbard Avenue at First Street	1	LS	\$ 83,000.00	\$ 83,000.00
8	Traffic Signal Modification - Maclay Avenue at San Fernando Road	1	LS	\$ 114,000.00	\$ 114,000.00
9	Traffic Signal Modification - Maclay Avenue at Truman Street	1	LS	\$ 177,000.00	\$ 177,000.00
10	Traffic Signal Modification - Maclay Avenue at First Street	1	LS	\$ 97,000.00	\$ 97,000.00
11	Traffic Signal Modification - Brand Avenue at San Fernando Road	1	LS	\$ 66,000.00	\$ 66,000.00
12	Traffic Signal Modification - Brand Boulevard at Truman Street	1	LS	\$ 35,000.00	\$ 35,000.00
13	Traffic Signal Modification - Wolfskill Street at Truman Street	1	LS	\$ 106,000.00	\$ 106,000.00
14	Signing and Striping	1	LS	\$ 52,500.00	\$ 52,500.00
<b>Project Total</b>					<b>\$ 951,400.00</b>