

**OPINION OF PROBABLE CONSTRUCTION COST**  
**Huebner Creek Drainage Earthen Channel with Riprap Improvements**  
**City of Leon Valley**



Revised Date: 11/6/2024

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	COST
100.1	MOBILIZATION	LS	11%	1	\$ 555,642.00
100.1	INSURANCE & BOND	LS	2%	1	\$ 101,026.00
101.1	PREPARING RIGHT OF WAY	LS	4%	1	\$ 202,052.00
103.4	REMOVE MISCELLANEOUS CONCRETE	SF	\$ 5.50	5,400	\$ 29,700.00
105.1	CHANNEL EXCAVATION	CY	\$ 30.00	79,800	\$ 2,394,000.00
107.1	EMBANKMENT (FINAL)(ORD COMP)(TY B)	CY	\$ 30.00	2,200	\$ 66,000.00
307.1	CONCRETE STRUCTURE (WINGWALL)	CY	\$ 1,500.00	27	\$ 40,278.00
505.1	CONCRETE RIPRAP (5" THICK)	SY	\$ 120.00	15,120	\$ 1,814,388.00
506.0	TEMPORARY EROSION, SEDIMENTATION, AND ENVIRONMENTAL CONTROLS	LS	3%	1	\$ 151,539.00
509.1	METAL BEAM GUARD RAIL	LF	\$ 100.00	260	\$ 26,000.00
515.1	TOPSOIL (4")	CY	\$ 30.00	4,266	\$ 127,968.00
516.1	HYDROMULCH	SY	\$ 5.00	38,390	\$ 191,952.00
516.4	VEGETATIVE WATERING	MG	\$ 40.00	2,000.00	\$ 80,000.00
530.1	BARRICADES, SIGNS AND TRAFFIC HANDLING	LS	\$ 50,000.00	1	\$ 50,000.00
531.1	WB8-19 FLOOD GAUGE SIGN AND SCALE	EA	\$ 1,500.00	1	\$ 1,500.00
550.1	TRENCH EXCAVATION AND SAFETY PROTECTION	LF	\$ 10.00	2,750	\$ 27,500.00
	TREE REMOVAL	EA	\$ 500.00	404	\$ 202,000.00
<b>SUBTOTAL</b>					\$ 6,061,545.00
CONTINGENCY 20%					\$ 1,212,309.00
<b>TOTAL</b>					<b>\$ 7,273,854.00</b>

\*UTILITY ADJUSTMENTS/RELOCATION IS NOT INCLUDED IN THIS ESTIMATE