

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



Revised Date: 11/6/2024

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	COST
100.1	MOBILIZATION	LS	11%	1	\$ 805,601.00
100.1	INSURANCE & BOND	LS	2%	1	\$ 146,473.00
101.1	PREPARING RIGHT OF WAY	LS	4%	1	\$ 292,946.00
103.4	REMOVE MISCELLANEOUS CONCRETE	SF	\$ 5.50	5,400	\$ 29,700.00
105.1	CHANNEL EXCAVATION	CY	\$ 30.00	81,851	\$ 2,455,530.00
107.1	EMBANKMENT (FINAL)(ORD COMP)(TY B)	CY	\$ 30.00	8,421	\$ 252,630.00
307.1	CONCRETE STRUCTURE (WINGWALL)	CY	\$ 1,500.00	27	\$ 40,278.00
307.1	CONCRETE STRUCTURE (RETAINING WALL)	CY	\$ 1,750.00	2,203	\$ 3,854,585.00
506.0	TEMPORARY EROSION, SEDIMENTATION, AND ENVIRONMENTAL CONTROLS	LS	3%	1	\$ 219,710.00
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	372	\$ 186,000.00
<b>SUBTOTAL</b>					\$ 8,788,373.00
CONTINGENCY 20%					\$ 1,757,675.00
<b>TOTAL</b>					<b>\$ 10,546,048.00</b>

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