

9/16/2024

ENGINEERS OPINION OF PROBABLE CONSTRUCTION COST - FOR INFORMATION ONLY
RICHMIL OPEN SPACE PARKING LOT EXPANSION



INDEX			CONTRACT ITEM NO.	CONTRACT ITEM	UNIT	PROJECT TOTAL		ENGINEERS ESTIAMTE	
BOOK	PAGE	SHEET				UNIT PRICE	PROJECT TOTAL		
								PLAN	AS CONST.
			201-00000	CLEARING AND GRUBBING	LS	1		\$ 10,000.00	\$ 10,000.00
			202-01000	REMOVAL OF FENCE	LF	230		\$ 10.00	\$ 2,300.00
			203-00050	UNSUITABLE MATERIAL	CY	100		\$ 165.00	\$ 16,500.00
			203-00060	EMBANKMENT MATERIAL (COMPLETE IN PLACE)	CY	150		\$ 100.00	\$ 15,000.00
			203-00400	ROCK EXCAVATION	CY	50		\$ 200.00	\$ 10,000.00
			211-03001	DEWATERING	LS	1		\$ 8,500.00	\$ 8,500.00
			212-00006	SEEDING (NATIVE)	AC	2.3		\$ 4,000.00	\$ 9,200.00
			213-00700	LANDSCAPE BOULDER (5 FT)	EA	8		\$ 500.00	\$ 4,000.00
			304-06000	AGGREGATE BASE COURSE (CLASS 6) (4 INCH)	TON	840		\$ 50.00	\$ 42,000.00
			304-06000	2" GRAVEL COVER FOR PROPOSED LOT	TON	420		\$ 45.00	\$ 18,900.00
			306-01000	RECONDITIONING (SUBGRADE)	SY	4160		\$ 5.00	\$ 20,800.00
			412-00900	CONCRETE PAVEMENT (6 INCH)	SY	20		\$ 155.00	\$ 3,100.00
			607-11455	FENCE WOOD	LF	1035		\$ 100.00	\$ 103,500.00
			608	CRUSHER FINES TRAIL	CY	110		\$ 5.00	\$ 550.00
			609-21000	CONCRETE CURB STOP	EA	14		\$ 200.00	\$ 2,800.00
			614-00011	SIGN PANEL (CLASS I)	SF	15		\$ 40.00	\$ 600.00
			614-0200	STEEL SIGN POST (U-2)	LF	80		\$ 45.00	\$ 3,600.00
			625-00000	CONSTRUCTION SURVEYING	LS	1		\$ 20,000.00	\$ 20,000.00
			626-00000	MOBILIZATION	LS	1		\$ 45,000.00	\$ 45,000.00
			627-00001	PAVEMENT MARKING PAINT	GAL	2		\$ 700.00	\$ 1,400.00
			609-21000	CONCRETE CURB STOP	EA	14		\$ 200.00	\$ 2,800.00
FORCE ACCOUNT								SUB-TOTAL:	\$ 340,550.00
			700-70010	F/A MINOR CONTRACT REVISIONS	F/A	1		20.00%	\$ 68,110.00
			700-70034	F/A ADJUST UTILITIES	F/A	1		1.00%	\$ 3,410.00
			700-70380	F/A EROSION CONTROL	F/A	1		2.00%	\$ 6,820.00
THE ENGINEERS OPINION OF PROBABLE CONSTRUCTION COST IS AN APPROXIMATE ESTIMATION OF THE WORK TO BE PERFORMED BASED ON THE CONCEPTUAL LAYOUT. PAY ITEMS, QUANTITIES AND COSTS MAY VARY BASED UPON THE FINAL DESIGN.								F/A TOTAL:	\$ 78,340.00
								PROJECT TOTAL:	\$ 418,890.00
BID ALTERNATIVE - HORSE AND TRAIL EQUIPMENT									
			N/A	HITCHING POSTS	EA	2		\$ 1,000.00	\$ 2,000.00
			N/A	KIOSK	EA	1		\$ 10,000.00	\$ 10,000.00
								SUB-TOTAL:	\$ 12,000.00
BID ALTERNATIVE - GEOGRID									
			506-01020	GEOGRID REINFORCEMENT	SY	4180		\$ 5.00	\$ 20,900.00
								SUB-TOTAL:	\$ 20,900.00
BID ALTERNATIVE - REFRESH OF EXISTING PARKING LOT									
			304-06000	2" GRAVEL COVER FOR EXISTING LOT RESTORATION	TON	100		\$ 45.00	\$ 4,500.00
								SUB-TOTAL:	\$ 4,500.00