



Job: Lee's Summit High School East Parking Lot Phase I
Calculated By: David Wood
Checked By:
Title: Engineer's Preliminary Estimate of Probable Construction Cost
No. C23D1880
Date: 3/29/2024

This ENGINEER'S opinion of probable construction cost is made on the basis of ENGINEER'S experience and qualifications and represents the ENGINEER'S best judgment as an experienced and qualified professional generally familiar with the industry. However, since the ENGINEER has no control over the cost of labor, materials, equipment, or services furnished by others, or over the Contractor's methods of determining prices, or over competitive bidding or market conditions, ENGINEER cannot and does not guarantee that proposals, bids, or actual construction cost will not vary from opinions of probable construction cost as prepared by ENGINEER. If OWNER wishes greater assurance as to probable construction costs, OWNER shall employ an independent cost estimator or contractor.

Lee's Summit HS East Parking Lot Phase I - DCM Related Infrastructure

No.	Description	Unit	Quantity	Unit Price	Total	Notes:
1	Erosion Control	AC	2.86	\$ 3,500.00	\$ 10,010.00	
2	Demolition	AC	2.86	\$ 20,000.00	\$ 57,200.00	
3	Mass Grading (Cut/Fill)	CY	2,000	\$ 6.00	\$ 12,000.00	
4	Subgrade Preparation	SY	8,490	\$ 5.00	\$ 42,450.00	
5	6" Compacted Aggregate Base	SY	8,490	\$ 6.75	\$ 57,307.50	\$20/Ton - 150 pcf
6	Asphalt Pavement Base	SY	7,700	\$ 25.31	\$ 194,887.00	\$75/Ton - 150 pcf
7	Asphalt Surface	SY	9,050	\$ 9.00	\$ 81,450.00	\$80/Ton - 150 pcf
8	Concrete Paving (8")	SY	350	\$ 108.00	\$ 37,800.00	\$12.00 per SF - KCCMB No Reinforcement
9	Curb and Gutter (CG-1)	LF	2,410	\$ 22.50	\$ 54,225.00	
10	Concrete Sidewalk/Ramps (4" on Rock)	SF	2,830	\$ 8.00	\$ 22,640.00	
11	Storm Sewer Structures Concrete (New/Modified)	EA	5	\$ 4,000.00	\$ 20,000.00	
12	15" RCP	LF	72	\$ 75.00	\$ 5,400.00	
13	15" HDPE	LF	213	\$ 50.00	\$ 10,650.00	
14	Underdrain	LF	496	\$ 15.00	\$ 7,440.00	
15	Lighitng	LS	1	\$ 80,000.00	\$ 80,000.00	From Henderson
Construction Estimate Total For City Inspection Items					\$ 693,459.50	

