



**KAW VALLEY ENGINEERING**  
14700 W. 114th Terrace  
Lenexa, KS 66215  
TEL: 913-894-5150

Job:

Lee's Summit North High School

Calculated By:

David Wood

Checked By:

Title:

Engineer's Preliminary Estimate of Probable Construction Cost

No. **C20D0691**

Date: **11/13/2020**

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 North HS Athletics - City of Lee's Summit DCM - Sitework Base Bid

No.	Description	Unit	Quantity	Unit Price	Total	Notes:
1	Erosion Control	AC	0.39	\$ 3,500.00	\$ 1,365.00	
2	Demolition/Clearing (with improvements)	AC	0.39	\$ 15,000.00	\$ 5,850.00	
3	Grading (Cut/Fill)	CY	145	\$ 12.00	\$ 1,740.00	
4	Grading Export	CY	0	\$ 8.10	\$ -	\$5/Ton - 120 pcf
5	Fine Grading	SF	3,885	\$ 0.08	\$ 310.80	
6	Fine Grading Alternate	SF	5,250	\$ 0.08	\$ 420.00	
7	Spread Topsoil and Grade	CY	47	\$ 4.30	\$ 204.18	25 CY/hr 4" Across Seeded Areas
8	Subgrade Preparation	SY	1,170	\$ 5.00	\$ 5,850.00	
9	Curb and Gutter (CG-1)	LF	65	\$ 22.50	\$ 1,462.50	
10	Concrete Sidewalk/Ramps (4" on Rock)	SF	9,735	\$ 5.75	\$ 55,976.25	
11	Storm Sewer Modifications (Fittings and Emitters)	EA	14	\$ 35.00	\$ 490.00	
12	Storm Sewer Modifications (Pipe)	LF	117	\$ 18.00	\$ 2,106.00	
13	Sod or Seed/TRM	SF	3,885	\$ 0.80	\$ 3,108.00	100% of Green

Construction Estimate Total

\$ 78,882.73

Lee's Summit North HS Athletics - City of Lee's Summit DCM - Sitework Alternates

No.	Description	Unit	Quantity	Unit Price	Total	Notes:
1	Erosion Control	AC	0.25	\$ 3,500.00	\$ 875.00	
2	Demolition/Clearing (with improvements)	AC	0.25	\$ 15,000.00	\$ 3,750.00	
3	Grading (Cut/Fill)	CY	55	\$ 12.00	\$ 660.00	
#REF!	Fine Grading	SF	5,250	\$ 0.08	\$ 420.00	
#REF!	Spread Topsoil and Grade Alternate	CY	64	\$ 4.30	\$ 275.92	25 CY/hr 4" Across Seeded Areas
#REF!	Subgrade Preparation Alternate	SY	520	\$ 5.00	\$ 2,600.00	
#REF!	Concrete Sidewalk/Ramps (4" on Rock) Alternate	SF	4,650	\$ 6.75	\$ 31,387.50	
#REF!	Storm Sewer Modifications (Fittings and Emitters)	EA	14	\$ 35.00	\$ 490.00	
#REF!	Storm Sewer Modifications (Pipe)	LF	117	\$ 18.00	\$ 2,106.00	
#REF!	Sod or Seed/TRM Alternate	SF	5,250	\$ 0.80	\$ 4,200.00	100% of Green

Construction Estimate Total

\$ 46,764.42

