

Project name	Lee Summit Water Utility Expansion
Labor rate table	HDR_2024_Union
Equipment rate table	HDR_EQ_2024
Report format	Sorted by 'WBS_MAIN/UNIFORMAT2/UNIFORMAT3' 'WBS_MAIN' summary Allocate addons
Factor table	Kansas-Kansas City

Engineer's Opinion of Probable Construction Cost  
AACE Class 4.5 (-30% to +50% Accuracy of Estimate)  
City of Lee Summit

Engineer's Opinion of Probable Construction Cost  
AACE Class 4.5 (-30% to +50% Accuracy of Estimate)

Page 2

2/18/2025 4:37 PM

Design Stage: 15%

Estimate Version:

Roll Up Report

04/10/2025

Description	Quantity		Labor	Material	Subcontract	Equipment	Other	Total	
			Amount	Amount	Amount	Amount	Amount	Unit Cost	Amount
10 New Building	3,350.00	SF	178,007	546,676	87,955	60,556	100	260.685/SF	873,294
20 Sitework	0.07	AC	22,660	37,294	1,800	14,792	1,800	#####/AC	78,347

Upper Range +50%

AACE Classification Accuracy Range

Lower Range -30%

Engineer's Opinion of Probable Construction Cost  
AACE Class 4.5 (-30% to +50% Accuracy of Estimate)  
City of Lee Summit

Engineer's Opinion of Probable Construction Cost  
AACE Class 4.5 (-30% to +50% Accuracy of Estimate)

Page 11

2/18/2025 4:37 PM

Design Stage: 15%

Estimate Version:

Roll Up Report

04/10/2025

Estimate Totals

Description	Amount	Totals	Rate
Labor	200,667		
Material	583,970		
Equipment	75,348		
Subcontract	89,755		
Other	1,900		
<b>Subtotal Direct Project Costs</b>	<b>951,640</b>	<b>951,640</b>	
Contractor's Mob	28,549		3.000 %
Contractor's Field Overhead	95,164		10.000 %
Contractor's General Condition	38,066		4.000 %
<b>Subtotal Field Const Costs</b>	<b>161,779</b>	<b>1,113,419</b>	
Sales Tax Estimate (Mat & Eq)	49,359		8.600 %
<b>Subtotal Field Const Costs</b>	<b>49,359</b>	<b>1,162,778</b>	
Contractor's Fee	69,767		6.000 %
<b>Subtotal Field Const Costs</b>	<b>69,767</b>	<b>1,232,545</b>	
Construction Contingency	246,509		20.000 %
<b>Subtotal Field Const Costs</b>	<b>246,509</b>	<b>1,479,054</b>	
Escalation Project (Year)	44,372		3.000 %
<b>Subtotal</b>	<b>44,372</b>	<b>1,523,426</b>	
Contractor's Bonds & Insurance	30,469		2.000 %
<b>Subtotal</b>	<b>30,469</b>	<b>1,553,895</b>	
<b>Total</b>		<b>1,553,895</b>	

AACE Classification Accuracy Range

Upper Range +50%

Lower Range -30%

