

# **Q**uist Engineering, Inc.

Civil Engineering for Residential & Commercial Site Development

821 NE Columbus St.  
Lee's Summit, Missouri 64063  
Phone: (816)550-5675

Email: [rwalquist@quistengineering.com](mailto:rwalquist@quistengineering.com)

December 7, 2020

Re: 2701 NE McBaine Dr  
Lee's Summit, Missouri  
Re. ESTIMATED SITE COST

<b>SITE COST ESTIMATE</b>	<b>Quantity</b>	<b>Unit</b>	<b>Unit Cost</b>	<b>Total Cost</b>
<b><u>STREETS AND GRADING</u></b>				
CONCRETE PARKING LOT	26,956	S.F	\$4.50	\$121,302
CURB & GUTTER	1,147	LF	\$13.00	\$14,911
CLEARING & GRUBBING	1	L.S.	\$3,000.00	\$3,000
ROUGH GRADING	2,500	CY	\$4.50	\$11,250
FINAL GRADING	800	CY	\$3.00	\$2,400
SEEDING & MULCHING	1	AC	\$1,500.00	\$1,500
FINISH GRADE & SEEDING	800	SY	\$2.00	\$1,600
CITY SIDEWALKS	1,045	S.F	\$4.60	\$4,807
CONDUIT	40	L.F.	\$12.00	\$480
CURB WALK	150	S.F	\$5.50	\$825
			<b>Subtotal</b>	<b>\$162,075</b>
<b><u>EROSION CONTROL</u></b>				
SILT FENCE INSTALLATION	1,200	L.F.	\$3.00	\$3,600
PAPERWORK, INSPECTIONS	110	EACH	\$30.00	\$3,300
OTHER MEASURES	1	L.S.	\$1,600.00	\$1,600
			<b>Subtotal</b>	<b>\$8,500</b>
<b><u>STORM</u></b>				
CONCRETE STRUCUTES	1	EACH	\$3,500.00	\$3,500
NYOPLAST STRUCTURES	5	EACH	\$1,800.00	\$9,000
12" STORM SEWER PIPE	83	L.F.	\$45.00	\$3,735
15" STORM SEWER PIPE	156	L.F.	\$55.00	\$8,580
18" STORM SEWER PIPE	154	L.F.	\$65.00	\$10,010
			<b>Subtotal</b>	<b>\$34,825</b>
<b><u>SANITARY</u></b>				
LATERALS 6" PVC	120	L.F.	\$16.00	\$1,920
			<b>Subtotal</b>	<b>\$1,920</b>

<b>WATER</b>				
SERVICE LINE	95	L.F.	\$21.00	\$1,995
			<b>Subtotal</b>	<b>\$1,995</b>

<b>MISCELLANEOUS</b>				
RETAINING WALL	800	SF	\$27.00	\$21,600
TRAFFIC SIGNAGE	0	EACH	\$500.00	\$0
BEAUTIFICATION (LAND SCAPING)	1	LS	\$22,000.00	\$22,000
				<b>\$43,600</b>

**TOTAL= \$252,915**

If you have any questions please call me at (816) 550-5675 or e-mail me at [rwalquist@quistengineering.com](mailto:rwalquist@quistengineering.com)

Sincerely,  
**Quist Engineering Inc.**

Robert Walquist, P.E.  
Project Engineer

