

OPINION OF PROBABLE COST

Warger Associates, LLC

1617 Swift

North Kansas City, Missouri 64116

Phone: 816.769.6132

Date: 15 July 2016

Revised: September 23, 2016

Project: Napa Valley 3rd Public Street and Storm

Project Number: 402-01

Item	Units	Quantity	Unit Costs	Costs	
1	Finisehd Grading	LS	1	12500.00	\$12,500.00
2	CG-2 Curb and Gutter	LF	3288	\$12.00	\$39,456.00
3	2" Type 3 Asphalt	SY	4877	\$6.00	\$29,262.00
4	6" Type 1 Asphalt	SY	4877	\$18.00	\$87,786.00
5	MoDOT Type 5 Base	SY	5485	\$2.50	\$13,712.50
6	Geo-grid	SY	5485	\$1.50	\$8,227.50
7	5' Sidewalk	SF	9086	\$4.00	\$36,344.00
8	ADA Ramps	EA	4	\$150.00	\$600.00
9	15" HDPE	LF	30	\$25.00	\$750.00
10	18" FES	EA	1	\$200.00	\$200.00
11	18" HDPE	LF	75	\$35.00	\$2,625.00
12	24" HDPE	LF	50	\$45.00	\$2,250.00
13	24" FES	EA	2	\$250.00	\$500.00
14	30" HDPE	LF	37	\$55.00	\$2,035.00
15	30" FES	LF	1	\$300.00	\$300.00
16	5'x3' Curb Inlet	EA	1	\$3,000.00	\$3,000.00
17	4'x4' Field Inlet	EA	1	\$2,500.00	\$2,500.00
18	Type 2 Rip-Rap	SY	53	\$30.00	\$1,590.00
19	Stop Signs (R1-1)	EA	3	\$200.00	\$600.00
20	Street Name Signs	EA	3	\$150.00	\$450.00
21	Manholes	EA	0	\$1,500.00	\$0.00

***Construction Total: \$244,688.00**



*The Engineer, using their professional judgement, has developed this stated Opinion of Probable Construction Cost based upon the design status identified above. Development of this Opinion has included consideration of design input level; however, the circumstances under which the work is expected to be undertaken, the cost and availability of materials, labor and services, probable bidder response and the economic conditions at the time of bid solicitation are beyond the control of the Engineer and will impact actual bid costs. Should bidding be delayed, these costs should be reviewed, and if necessary, adjusted to a more applicable cost index.