

OPINION OF PROBABLE COST

Renaissance Infrastructure Consulting
1815 McGee St
Riverside, MO 64150
Phone: 816.800.0950

Date: December 20, 2024

Project: Evren Apartments
Project Number: 24-0166

Item	Units	Quantity	Unit Costs	Costs
1 Clearing and Grubbing	LS	1	\$94,000.00	\$94,000
2 Erosion Control	LS	1	\$48,000.00	\$48,000
3 Earthwork - Cut	CY	58300	\$1.75	\$102,025
4 Earthwork - Fill	CY	21900	\$2.00	\$43,800
5 Export	CY	36400	\$5.25	\$191,100
6 Asphaltic Concrete Pavement Surface - 2"	SY	22600	\$10.00	\$226,000
7 Asphaltic Concrete Pavement Base - 4"	SY	29040	\$15.00	\$435,600
8 Asphaltic Concrete Pavement - Geogrid	SY	29040	\$9.00	\$261,360
9 Aggregate Base - 6"	CY	7533	\$18.00	\$135,594
10 Concrete Pavement - 7"	SY	225	\$55.00	\$12,375
11 Concrete Pavement - 8"	SY	138	\$60.00	\$8,280
12 Concrete Pavement Aggregate Base - 4"	CY	123	\$18.00	\$2,214
13 2' Curb & Gutter	LF	6440	\$19.00	\$122,360
14 Concrete Sidewalk	SF	40800	\$4.50	\$183,600
15 Concrete Sidewalk Aggregate Base - 4"	CY	1511	\$18.00	\$27,200
16 Concrete Sidewalk Ramps	EA	42	\$165.00	\$6,930
17 6" HDPE Storm Sewer Pipe	LF	507	\$18.00	\$9,126
18 8" HDPE Storm Sewer Pipe	LF	753	\$21.00	\$15,813
19 10" HDPE Storm Sewer Pipe	LF	227	\$29.00	\$6,583
20 12" HDPE Storm Sewer Pipe	LF	12	\$32.00	\$384
21 15" HDPE Storm Sewer Pipe	LF	1286	\$35.00	\$45,010
22 18" HDPE Storm Sewer Pipe	LF	402	\$43.00	\$17,286
23 24" HDPE Storm Sewer Pipe	LF	393	\$57.00	\$22,401
24 30" HDPE Storm Sewer Pipe	LF	691	\$70.00	\$48,370
25 30" Private Flared End Section w/ Toe Wall	EA	2	\$2,500.00	\$5,000
26 10" Slotted Drain	LF	114	\$52.00	\$5,928
27 15" Slotted Drain	LF	185	\$58.00	\$10,730
28 Private 6' x 5' Curb Inlet	EA	1	\$4,900.00	\$4,900
29 Private 5' x 6' Curb Inlet	EA	1	\$4,900.00	\$4,900
30 Private 6' x 4' Curb Inlet	EA	6	\$4,600.00	\$27,600
31 Private 4' x 6' Curb Inlet	EA	1	\$4,600.00	\$4,600
32 Private 4' Drain Basin w/ Traffic Rated Solid Lid	EA	3	\$1,900.00	\$5,700
33 Private 4' x 8' Setback Curb Inlet	EA	1	\$5,400.00	\$5,400
34 Private 4' x 4' Setback Curb Inlet	EA	2	\$4,100.00	\$8,200
35 Private 6' x 4' Area Inlet	EA	2	\$4,700.00	\$9,400
36 Private 5' x 5' Area Inlet	EA	1	\$4,900.00	\$4,900
37 Private 4' x 4' Area Inlet	EA	3	\$4,200.00	\$12,600
38 Private 4' Std. Manhole	EA	2	\$3,500.00	\$7,000
39 Private 4' Manhole w/ Traffic Rated Solid Lid	EA	1	\$3,600.00	\$3,600
40 Private 12" Drain Basin	EA	2	\$1,700.00	\$3,400
41 Private 12" Nyloplast Inline Drain	EA	3	\$1,200.00	\$3,600
42 Private 24" Dia. Detention Control Structure	EA	1	\$1,500.00	\$1,500
43 8" Private Water Main	LF	2431	\$88.00	\$213,928
44 8" Backflow Preventer	EA	2	\$17,250.00	\$34,500
45 Fire Hydrants	EA	9	\$5,200.00	\$46,800
46 8" Standard Bends	EA	44	\$255.00	\$11,220
47 Private Sanitary Sewer Main - 8"	LF	119	\$115.00	\$13,685
48 Private Sanitary Sewer Service Line - 6"	LF	715	\$107.00	\$76,505
49 Private 4' Dia. Sanitary Manhole - Complete	EA	1	\$4,700.00	\$4,700

*** Total: \$2,595,707.00**

*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.

