



OPINION OF PROBABLE COST

Powell CWM, inc.

3200 S State Route 291, bldg 1
 Independence, MO 64057
 (816) 373-4800

Date: 02/20/2023

Project: Lakewood Business Park Street and Storm
Project Number: 21-1883

	Item	Units	Quantity	Unit Costs	Costs
1	CG-1 Curb and Gutter	LF	2603	\$15.00	\$39,045.00
2	2" Type 5-01 Asphalt Surface	SY	4822	\$6.00	\$28,932.00
3	7.5" Type 5-01 Asphalt Base	SY	4822	\$20.00	\$96,440.00
4	12" MoDOT Type 5 Base	SY	5103	\$2.50	\$12,757.50
5	Geo-grid	SY	5103	\$1.50	\$7,654.50
6	5' Sidewalk	LF	2724	\$20.00	\$54,480.00
7	15" HDPE	LF	102	\$25.00	\$2,550.00
8	18" HDPE	LF	166	\$35.00	\$5,810.00
9	24" HDPE	LF	78	\$45.00	\$3,510.00
10	30" HDPE	LF	268	\$55.00	\$14,740.00
11	48" HDPE	LF	42	\$75.00	\$3,150.00
12	54" HDPE	LF	171	\$85.00	\$14,535.00
13	60" HDPE	LF	379	\$90.00	\$34,110.00
14	15" RCP	LF	39	\$45.00	\$1,755.00
15	18" RCP	LF	39	\$55.00	\$2,145.00
16	54" RCP	LF	39	\$115.00	\$4,485.00
17	48" HDPE FES	EA	48	\$200.00	\$9,600.00
18	60" HDPE FES	EA	1	\$300.00	\$300.00
19	5'x3' Curb Inlet	EA	7	\$3,000.00	\$21,000.00
20	5'x4' Curb Inlet	EA	1	\$3,250.00	\$3,250.00
21	6'x4' Curb Inlet	EA	2	\$3,500.00	\$7,000.00
22	5'x5' Junction Box	EA	1	\$3,500.00	\$3,500.00
23	6'x6' Junction Box	EA	1	\$3,750.00	\$3,750.00
24	Pipe Anchors	EA	38	\$20.00	\$760.00
25	Type 2 Rip-Rap	SY	2	\$30.00	\$60.00
26	Type 3 Object Marker	EA	4	\$350.00	\$1,400.00
27	Street Name Signs	EA	2	\$150.00	\$300.00
28	Stop Signs	EA	2	\$200.00	\$400.00
29	Removal of Existing Curb	LF	107	\$10.00	\$1,070.00
30	ADA Ramps	EA	6	\$1,500.00	\$9,000.00
31	Removal of Existing Asphalt	SY	181	\$15.00	\$2,715.00
				*Construction Total: \$390,204.00	

Grading quantities shown in Mass Grading and ESC cost estimate

*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.