

Cost Estimate

Whataburger

Lee's Summit, MO

Date: 11/2/22

Description	Unit	Quantity	Unit Cost	Total Cost
Site plumbing - Fire, 6" PVC	LF	176	\$23.65	\$4,162
Site plumbing - Fire 6" Bend	EA	6	\$187.00	\$1,122
Site plumbing - Water, 1.5" Copper	LF	122	\$33.00	\$4,026
Site plumbing - Water gate valves	EA	2	\$1,350.00	\$2,700
Site plumbing - Fire protection structures (BFP & Vault)	LS	2	\$16,500.00	\$33,000
Site plumbing - 2" PVC vault drain	LF	135	\$2.00	\$270
Site plumbing - Sanitary 4" piping	LF	84	\$15.95	\$1,340
Site plumbing - Sanitary 6" piping	LF	215	\$22.55	\$4,848
Site plumbing - Sanitary 8" piping	LF	50	\$17.50	\$875
Site plumbing - Sanitary Cleanout	EA	7	\$99.00	\$693
Site plumbing - 48" Dia. Concrete Manhole	EA	2	\$3,806.00	\$7,612
Stormwater- Roof Drain Piping	LF	46	\$23.10	\$1,063
Stormwater- 15" Piping	LF	310	\$80.00	\$24,800
Stormwater - 48" Dia. Concrete Manhole	EA	2	\$3,426.00	\$6,852
Stormwater -2'X3' Concrete Curb Inlet	EA	4	\$1,700.00	\$6,800
Stormwater - Outlet Control Structure	EA	1	\$3,426.00	\$3,426
Stormwater detention	CF	20,000	\$13.20	\$264,000
Stormwater - Connection to existing curb inlet	EA	1	\$6,250.00	\$6,250
Grading & Earthwork	LS	1	\$167,200.00	\$167,200
Parking lot - Subgrade Stabilization	SY	3,427	\$8.25	\$28,273
Parking lot - Aggregate Base	CY	603	\$44.00	\$26,532
Parking lot - Asphalt Pavement	CY	703	\$88.00	\$61,864
Parking lot - Concrete Pavement	SY	900	\$61.60	\$55,440
Parking lot - Curbing	LF	1,479	\$16.50	\$24,404
ADA Ramps	EA	8	\$264.00	\$2,112
Sidewalk	SF	3,463	\$5.50	\$19,047
SWPPP - Construction Entrance	EA	2	\$725.00	\$1,450
SWPPP - Inlet Protection	EA	6	\$115.00	\$690
SWPPP - Concrete Washout	EA	1	\$500.00	\$500
SWPPP - Silt Fence	LF	875	\$3.06	\$2,678
SWPPP - Permanent Seeding & Mulching	SY	2,667	\$3.56	\$9,495
Total Cost			\$773,521.82	