

Construction Cost Estimate

Item	Unit	Unit Price	Quantity Division 2	Cost Division 2	Quantity Division 3	Cost Division 3	Quantity Division 4	Cost Division 4	Quantity Division 5	Cost Division 5	Total Quantity	Total Cost
Mobilization	ls	5%	1	\$84,058	1	\$80,258	1	\$36,729	1	\$56,214	4	\$257,258
30" PIPE	lf	\$120	9580	\$1,149,600	5530	\$663,600					15,110	\$1,813,200
30" DI PIPE	lf	\$140	440	\$61,600	2510	\$351,400					2,950	\$413,000
27" PIPE	lf	\$95			940	\$89,300					940	\$89,300
27" DI PIPE	lf	\$110										
24" PIPE	lf	\$85			495	\$42,075					495	\$42,075
24" DI PIPE	lf	\$100			210	\$21,000					210	
10" PIPE	lf	\$50					2945	\$147,250	6526	\$326,300	9,471	
10" DI PIPE	lf	\$60					2096	\$125,760	1678	\$100,680	3,774	
8" PIPE	lf	\$45					7095	\$319,275	3140	\$141,300	10,235	
8" DI PIPE	lf	\$55										
	vf	\$300					393	\$117,900	495	\$148,500	888	\$266,400
LARGE DIA. MANHOLE	vf	\$450	356	\$160,200	366.5	\$164,925					723	
WT F&C	ea.	\$350	28	\$9,800	31	\$10,850	30	\$10,500	33	\$11,550	122	
STANDARD F&C	ea.	\$300	8	\$2,400			13	\$3,900	21	\$6,300	42	
MANHOLE VENT	ea.	\$1,000	6	\$6,000	11	\$11,000					17	
DROP CONN	vf	\$300							17	\$5,100	17	
CONC. ENCASE	lf	\$200	40	\$8,000	540	\$108,000	50	\$10,000	300	\$60,000	930	
42" STEEL CASING	lf	\$1,300	185	\$240,500	110	\$143,000					295	\$383,500
18" STEEL CASING	lf	\$600							530	\$318,000	530	\$318,000
6" LATERAL	lf	\$35							10	\$350	10	\$350
4" LATERAL	lf	\$30	10	\$300					40	\$1,200	50	\$1,500
6" CLEANOUT	ea.	\$1,000							1	\$1,000	1	\$1,000
4" CLEANOUT	ea.	\$1,000	1	\$1,000					4	\$4,000	5	\$5,000
Pavement Replacement	sy	\$25	250	\$6,250							250	\$6,250
	sy	\$15	1700	\$25,500							1,700	
	ls	\$10,000	1	\$10,000							1	\$10,000
Total Estimated Construction Cost				\$1,765,208		\$1,685,408		\$771,314		\$1,180,494		\$5,402,423