

Engineer's Official Estimate - South State Street- Bid Alternate #2

Item	ODOT CMS Item	Description	Unit	Quantity	Unit Price	Estimated Cost
WATERWORKS						
1	638	12" PVC C900 WATER LINE WITH SAW CUT	LIN FT	711	\$110.00	\$78,210.00
2	638	FIRE HYDRANT ASSEMBLY	EACH	1	\$5,500.00	\$5,500.00
3	638	12" GATE VALVE	EACH	2	\$3,500.00	\$7,000.00
4	638	12"X12"X8" TEE	EACH	1	\$1,200.00	\$1,200.00
5	638	8" PVC C900 WATER LINE	LIN FT	57	\$70.00	\$3,990.00
6	638	8" GATE VALVE	EACH	1	\$2,500.00	\$2,500.00
7	638	8" 45 DEGREE BEND	EACH	2	\$600.00	\$1,200.00
8	638	RESIDENTIAL WATER TAP (SHORT WITH CURB STOP)	EACH	1	\$1,400.00	\$1,400.00
9	638	REMOVE EXISTING HYDRANT	EACH	1	\$600.00	\$600.00
DRAINAGE						
10	611	NO. 3A MODIFIED STORM CATCH BASIN	EACH	2	\$1,500.00	\$3,000.00
11	611	12" STORM SEWER, TYPE B	LIN FT	26	\$40.00	\$1,040.00
12	611	15" STORM SEWER, TYPE B	LIN FT	20	\$60.00	\$1,200.00
PAVEMENT						
13	201	CLEARING AND GRUBBING (INCLUDES REMOVAL OF OBSTRUCTIONS PER ITEM 202)	LUMP	1	\$2,000.00	\$2,000.00
14	203	EXCAVATION INCLUDING EMBANKMENT	LUMP	1	\$5,000.00	\$5,000.00
15		SAW CUTTING FOR CURB	LIN FT	717	\$4.00	\$2,868.00
16	204	SUB-GRADE COMPACTION & PROOF ROLLING	SQ YD	423	\$1.00	\$423.00
17	304	AGGREGATE BASE, 12" THICK	CU YD	97	\$45.00	\$4,365.00
18	305	CONCRETE BASE COURSE	CU YD	9	\$200.00	\$1,800.00
19		COLD MIX TEMPORARY DRIVING SURFACE	CU YD	5	\$100.00	\$500.00
20	605	6" UNDERDRAINS	LIN FT	717	\$10.00	\$7,170.00
21	609	CONCRETE CURB & GUTTER, TYPE 2	LIN FT	717	\$16.00	\$11,472.00
22	SPECIAL	TENSAR GEOTEXTILE GRID, BX1200	SQ YD	144	\$2.00	\$288.00
23	712	ODOT TYPE D WOVEN SUBGRADE FABRIC	SQ YD	144	\$1.00	\$144.00
24	511	CONCRETE DRIVE REPAIR	SQ FT	2428	\$8.00	\$19,424.00
25	SPECIAL	ASPHALT DRIVE REPAIR	SQ FT	105	\$9.00	\$945.00
26	511	4" SIDEWALK	SQ FT	2588	\$8.00	\$20,704.00
27	SPECIAL	STONE DRIVE REPAIR	SQ FT	235	\$4.00	\$940.00
MISCELLANEOUS						
28	611	4" TO 15" CONDUIT (TILE) REPAIR-TO BE USED AS DIRECTED BY ENGINEER	LIN FT	100	\$35.00	\$3,500.00
29	611	LARGER THAN 15" CONDUIT (TILE) REPAIR-TO BE USED AS DIRECTED BY ENGINEER	LIN FT	10	\$45.00	\$450.00
30	614	MAINTENANCE OF TRAFFIC	LUMP	1	\$5,000.00	\$5,000.00
31	623	CONSTRUCTION LAYOUT STAKING	LUMP	1	\$5,000.00	\$5,000.00
32	624	MOBILIZATION	LUMP	1	\$10,000.00	\$10,000.00
33	SPECIAL	CONCRETE DRIVE/SIDEWALK REMOVAL	SQ FT	3175	\$2.00	\$6,350.00
34	604	ADJUST EXISTING MANHOLE TO GRADE	EACH	2	\$750.00	\$1,500.00
EROSION CONTROL						
35	659	FERTILIZER	TON	0.1	\$550.00	\$58.71
36	659	SEEDING AND MULCHING, CLASS 1 LAWN MIXTURE	SQ YD	1186	\$1.00	\$1,186.00
37	659	TEMPORARY EROSION CONTROL SEED, CLASS 7 MIXTURE	SQ YD	200	\$1.00	\$200.00
38	832	DANDI BAG AT CATCH BASIN, AS PER PLAN	EACH	2	\$150.00	\$300.00
39	832	SILT FENCE, AS PER PLAN	LIN FT	500	\$2.50	\$1,250.00
SUBTOTAL ESTIMATED COST						\$219,677.71
10% CONTINGENCIES						\$21,967.77
TOTAL ESTIMATED COST OF CONSTRUCTION						\$241,645.48