

Engineer's Official Estimate - South State Street

Item	ODOT CMS Item	Description	Unit	Quantity	Unit Price	Estimated Cost
WATERWORKS						
1	638	12" PVC C900 WATER LINE	LIN FT	1854	\$100.00	\$185,400.00
2	638	12" PVC C900 WATER LINE WITH SAW CUT	LIN FT	971	\$110.00	\$106,810.00
3	638	FIRE HYDRANT ASSEMBLY	EACH	6	\$5,500.00	\$33,000.00
4	638	12" GATE VALVE	EACH	13	\$3,500.00	\$45,500.00
5	638	12" 45 DEGREE BEND	EACH	12	\$600.00	\$7,200.00
6	638	12" 90 DEGREE BEND	EACH	1	\$600.00	\$600.00
7	638	12"X12"X12" TEE	EACH	5	\$1,300.00	\$6,500.00
8	638	12"X8" REDUCER	EACH	2	\$700.00	\$1,400.00
9	638	8" PVC C900 WATER LINE	LIN FT	5	\$70.00	\$350.00
10	638	8" 45 DEGREE BEND	EACH	2	\$600.00	\$1,200.00
11	638	12" X 6" REDUCER	EACH	1	\$650.00	\$650.00
12	638	6" PVC C900 WATER LINE	LIN FT	5	\$60.00	\$300.00
13	638	6" WIDE RANGE COUPLER	EACH	1	\$500.00	\$500.00
14	638	6" 45 DEGREE BEND	EACH	2	\$550.00	\$1,100.00
15	638	RESIDENTIAL WATER TAP (LONG WITH CURB STOP)	EACH	16	\$1,900.00	\$30,400.00
16	638	RESIDENTIAL WATER TAP (SHORT WITH CURB STOP)	EACH	25	\$1,400.00	\$35,000.00
17	638	REMOVE EXISTING HYDRANT	EACH	6	\$600.00	\$3,600.00
DRAINAGE						
18	611	STANDARD NO. 3 STORM SEWER MANHOLE	EACH	10	\$2,800.00	\$28,000.00
19	611	NO. 3A MODIFIED STORM CATCH BASIN	EACH	23	\$1,500.00	\$34,500.00
20	611	10" STORM SEWER, TYPE B WITH SAW CUT	LIN FT	53	\$45.00	\$2,385.00
21	611	12" STORM SEWER, TYPE B WITH SAW CUT	LIN FT	12	\$47.00	\$564.00
22	611	12" STORM SEWER, TYPE B	LIN FT	22	\$40.00	\$880.00
23	611	15" STORM SEWER, TYPE B WITH SAW CUT	LIN FT	379	\$65.00	\$24,635.00
24	611	15" STORM SEWER, TYPE B	LIN FT	21	\$60.00	\$1,260.00
25	611	18" STORM SEWER, TYPE B WITH SAW CUT	LIN FT	992	\$70.00	\$69,440.00
26	SPECIAL	STORM TAP	EACH	1	\$1,300.00	\$1,300.00
PAVEMENT						
27	201	CLEARING AND GRUBBING (INCLUDES REMOVAL OF OBSTRUCTIONS PER ITEM 202)	LUMP	1	\$8,000.00	\$8,000.00
28	203	EXCAVATION INCLUDING EMBANKMENT	LUMP	1	\$35,000.00	\$35,000.00
29		SAW CUTTING FOR CURB	LIN FT	5006	\$4.00	\$20,024.00
30	204	SUB-GRADE COMPACTION & PROOF ROLLING	SQ YD	2010	\$1.00	\$2,010.00
31	304	AGGREGATE BASE, 12" THICK	CU YD	351	\$45.00	\$15,795.00
32	305	CONCRETE BASE COURSE	CU YD	70	\$200.00	\$14,000.00
33		COLD MIX TEMPORARY DRIVING SURFACE	CU YD	37	\$100.00	\$3,700.00
34	605	6" UNDERDRAINS	LIN FT	5006	\$10.00	\$50,060.00
35	609	CONCRETE CURB & GUTTER, TYPE 2	LIN FT	5006	\$16.00	\$80,096.00
36	511	CONCRETE DRIVE REPAIR	SQ FT	13659	\$8.00	\$109,272.00
37	SPECIAL	ASPHALT DRIVE REPAIR	SQ FT	653	\$9.00	\$5,877.00
38	511	10" CONCRETE DRIVE REPAIR	SQ FT	1855	\$10.00	\$18,550.00
39	511	4" SIDEWALK	SQ FT	19717	\$8.00	\$157,736.00
40	SPECIAL	STONE DRIVE REPAIR	SQ FT	987	\$4.00	\$3,948.00
MISCELLANEOUS						
41	611	4" TO 15" CONDUIT (TILE) REPAIR-TO BE USED AS DIRECTED BY ENGINEER	LIN FT	300	\$35.00	\$10,500.00
42	611	LARGER THAN 15" CONDUIT (TILE) REPAIR-TO BE USED AS DIRECTED BY ENGINEER	LIN FT	40	\$45.00	\$1,800.00
43	614	MAINTENANCE OF TRAFFIC	LUMP	1	\$25,000.00	\$25,000.00
44	623	CONSTRUCTION LAYOUT STAKING	LUMP	1	\$20,000.00	\$20,000.00
45	624	MOBILIZATION	LUMP	1	\$30,000.00	\$30,000.00
46	SPECIAL	CONCRETE DRIVE/SIDEWALK REMOVAL	SQ FT	27795	\$2.00	\$55,590.00
47	611	EXISTING SANITARY TAP LOWERING	EACH	22	\$3,000.00	\$66,000.00
48	604	ADJUST EXISTING MANHOLE TO GRADE	EACH	5	\$750.00	\$3,750.00
EROSION CONTROL						
49	659	FERTILIZER	TON	0.4	\$550.00	\$218.69
50	659	SEEDING AND MULCHING, CLASS 1 LAWN MIXTURE	SQ YD	4418	\$1.00	\$4,418.00
51	659	TEMPORARY EROSION CONTROL SEED, CLASS 7 MIXTURE	SQ YD	800	\$1.00	\$800.00
52	832	DANDI BAG AT CATCH BASIN, AS PER PLAN	EACH	23	\$150.00	\$3,450.00
53	832	SILT FENCE, AS PER PLAN	LIN FT	1500	\$2.50	\$3,750.00
SUBTOTAL ESTIMATED COST						\$1,371,818.69
10% CONTINGENCIES						\$137,181.87
TOTAL ESTIMATED COST OF CONSTRUCTION						\$1,509,000.56