

Engineer's Official Estimate - Kexon Drive Extension

Item	ODOT CMS Item	Description	Unit	Quantity	Unit Price	Estimated Cost
SANITARY						
1	611	8" PVC SANITARY SEWER, TYPE C	LIN FT	887	\$70.00	\$62,090.00
2	611	10" PVC SANITARY SEWER, TYPE C	LIN FT	3013	\$150.00	\$451,950.00
3	611	SANITARY MANHOLE, 4' DIAMETER	EACH	13	\$8,000.00	\$104,000.00
DRAINAGE						
4	611	STANDARD NO. 3 STORM SEWER MANHOLE	EACH	12	\$3,500.00	\$42,000.00
5	611	NO. 2-2-B STORM CATCH BASIN	EACH	3	\$1,500.00	\$4,500.00
6	611	NO. 3A MODIFIED STORM CATCH BASIN	EACH	16	\$2,500.00	\$40,000.00
7	611	HEADWALL	EACH	1	\$2,500.00	\$2,500.00
8	611	12" STORM SEWER, TYPE C	LIN FT	32	\$60.00	\$1,920.00
9	611	12" STORM SEWER, TYPE B	LIN FT	725	\$80.00	\$58,000.00
10	611	15" STORM SEWER, TYPE B	LIN FT	672	\$85.00	\$57,120.00
11	611	18" STORM SEWER, TYPE B	LIN FT	1067	\$130.00	\$138,710.00
12	611	24" STORM SEWER, TYPE B	LIN FT	344	\$145.00	\$49,880.00
13	611	24" STORM SEWER, TYPE C	LIN FT	336	\$100.00	\$33,600.00
14	SPECIAL	STORM TAP	EACH	1	\$1,300.00	\$1,300.00
15	SPECIAL	DITCH CLEANING	LIN FT	250	\$8.00	\$2,000.00
PAVEMENT						
16	201	CLEARING AND GRUBBING (INCLUDES REMOVAL OF OBSTRUCTIONS PER ITEM 202)	LUMP	1	\$5,000.00	\$5,000.00
17	203	EXCAVATION INCLUDING EMBANKMENT	LUMP	1	\$224,000.00	\$224,000.00
18	204	SUB-GRADE COMPACTION & PROOF ROLLING	SQ YD	10694	\$1.00	\$10,693.56
19	304	AGGREGATE BASE, 12" THICK	CU YD	3406	\$60.00	\$204,360.00
20	407	TACK COAT, 0.1 GAL/SQ YD	GAL	455	\$2.25	\$1,023.75
21	408	BITUMINOUS PRIME COAT, 0.35 GAL/SQ YD	GAL	1594	\$3.00	\$4,782.00
22	448	ASPHALT CONCRETE INTERMEDIATE COURSE TYPE 2, PG64-22, 2-1/2"	CU YD	316	\$220.00	\$69,520.00
23	448	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22 1-1/2"	CU YD	190	\$245.00	\$46,550.00
24	255	FULL DEPTH PAVEMENT REMOVAL & RIGID REPLACEMENT, CLASS C	SQ YD	4649	\$100.00	\$464,900.00
25	605	6" UNDERDRAINS	LIN FT	5370	\$10.00	\$53,700.00
26	609	CONCRETE CURB & GUTTER, TYPE 2	LIN FT	5370	\$17.00	\$91,290.00
27	SPECIAL	TENSAR GEOTEXTILE GRID, BX1200	SQ YD	10694	\$2.00	\$21,388.00
28	712	ODOT TYPE D WOVEN SUBGRADE FABRIC	SQ YD	10694	\$1.00	\$10,694.00
29	651	TOPSOIL STOCKPILED, AS PER PLAN	CU YD	6318	\$3.00	\$18,954.00
30	652	PLACING STOCKPILED TOPSOIL, AS PER PLAN	CU YD	1792	\$5.00	\$8,960.00
31	511	CONCRETE DRIVE REPAIR	SQ FT	1493	\$8.00	\$11,944.00
MISCELLANEOUS						
32	611	4" TO 15" CONDUIT (TILE) REPAIR-TO BE USED AS DIRECTED BY ENGINEER	LIN FT	200	\$35.00	\$7,000.00
33	611	LARGER THAN 15" CONDUIT (TILE) REPAIR-TO BE USED AS DIRECTED BY ENGINEER	LIN FT	100	\$45.00	\$4,500.00
34	614	MAINTENANCE OF TRAFFIC	LUMP	1	\$10,000.00	\$10,000.00
35	623	CONSTRUCTION LAYOUT STAKING	LUMP	1	\$25,000.00	\$25,000.00
36	624	MOBILIZATION	LUMP	1	\$40,000.00	\$40,000.00
EROSION CONTROL						
37	659	FERTILIZER	TON	0.80	\$700.00	\$560.83
38	659	SEEDING AND MULCHING, CLASS 1 LAWN MIXTURE	SQ YD	8902	\$1.50	\$13,353.00
39	659	TEMPORARY EROSION CONTROL SEED, CLASS 7 MIXTURE	SQ YD	1000	\$1.50	\$1,500.00
40	832	DANDI BAG AT CATCH BASIN, AS PER PLAN	EACH	19	\$150.00	\$2,850.00
41	832	SILT FENCE, AS PER PLAN	LIN FT	1000	\$2.50	\$2,500.00
SUBTOTAL ESTIMATED COST						\$2,404,593.13
10% CONTINGENCIES						\$240,459.31
TOTAL ESTIMATED COST OF CONSTRUCTION						\$2,645,052.44