			ASHLEY DRIVE STORM SEWER IMPROVEMENTS - EDGEWOOD, KY 210767 4/4/2024								
	la con	Quantity Unit of Measure		Engineer's Estimate		Rector Excavating, Inc.		Eaton Asphalt & Paving		Lonkard Construction Company	
	Description			Unit Cost	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
1	MOBILIZATION	1	LS	\$7,500.00	\$7,500.00	\$3,000.00	\$3,000.00	\$5,875.00	\$5,875.00	\$10,000.00	\$10,000.00
2	MAINTENANCE OF TRAFFIC	1	LS	\$10,000.00	\$10,000.00	\$8,000.00	\$8,000.00	\$3,450.00	\$3,450.00	\$10,000.00	\$10,000.00
	CLEARING AND GRUBBING , (INCLUDES REMOVAL										
3	AND REINSTALLATION OF SIGNS AND MAILBOXES)	1	LS	\$10,000.00	\$10,000.00	\$2,000.00	\$2,000.00	\$3,325.00	\$3,325.00	\$17,500.00	\$17,500.00
	ABANDON EXISTING STORM SEWER SYSTEM										
4	(INCLUDES PIPE AND STRUCTURES PER PLANS)	1	LS	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00	\$1,800.00	\$1,800.00	\$12,500.00	\$12,500.00
5	REMOVE EXISTING STORM STRUCTURE	6	EA	\$1,000.00	\$6,000.00	\$800.00	\$4,800.00	\$995.00	\$5,970.00	\$1,500.00	\$9,000.00
	REMOVE EXISTING STORM SEWER PIPE (INCLUDES										
6	BACKFILL WITH FLOWABLE FILL WHERE INDICATED)	80	LF	\$25.00	\$2,000.00	\$50.00	\$4,000.00	\$31.00	\$2,480.00	\$60.00	\$4,800.00
	REMOVE EXISTING ROADWAY INCLUDING EXISTING										
7	CURB	290	SY	\$20.00	\$5,800.00	\$22.00	\$6,380.00	\$28.00	\$8,120.00	\$45.00	\$13,050.00
	EXCAVATION TO PROPOSED SUBGRADE (BOTTOM										
	OF GRANULAR BASE OR BOTTOM OF CONCRETE										
	PAVEMENT WHERE NO GRANULAR BASE IS										
8	PROPOSED)	290	SY	\$5.00	\$1,450.00	\$8.00	\$2,320.00	\$9.50	\$2,755.00	\$45.00	\$13,050.00
9	SUBGRADE RESHAPING AND COMPACTING	290	SY	\$3.00	\$870.00	\$10.00	\$2,900.00	\$2.00	\$580.00	\$15.00	\$4,350.00
10	YARD RESTORATION (4" TOPSOIL, SEED AND	1200	SY	\$8.00	\$9,600.00	\$10.00	\$12,000.00	\$12.50	\$15,000.00	\$10.00	\$12,000.00
11	EROSION & WATER POLLUTION CONTROL	1	LS	\$3,500.00	\$3,500.00	\$2,000.00	\$2,000.00	\$1,275.00	\$1,275.00	\$1,500.00	\$1,500.00
12	MIRAFI 600X OR EQUIVALENT WOVEN GEOTEXTILE	280	SY	\$3.00	\$840.00	\$9.00	\$2,520.00	\$2.00	\$560.00	\$5.00	\$1,400.00
13	4" CRUSHED STONE BASE	290	SY	\$8.00	\$2,320.00	\$14.00	\$4,060.00	\$13.00	\$3,770.00	\$35.00	\$10,150.00
	CRUSHED STONE BASE, (LESS THAN 7% FINES) FOR										
	SUBGRADE REPAIR (INCLUDES EXCAVATION AND										
14	DISPOSAL OF UNSUITABLE MATERIAL)	10	CY	\$70.00	\$700.00	\$80.00	\$800.00	\$49.00	\$490.00	\$200.00	\$2,000.00
	GEOGRID REINFORCEMENT FOR SUBGRADE REPAIR			,	,	,	,		,		, ,
15	(TENSAR BX 1200 OR EQUIVALENT)	30	SY	\$4.50	\$135.00	\$12.00	\$360.00	\$4.50	\$135.00	\$50.00	\$1,500.00
16	8" PCC PAVEMENT WITH INTEGRAL 4" ROLLED CURB	290	SY	\$70.00	\$20,300.00	\$98.00	\$28,420.00	\$95.00	\$27,550.00	\$145.00	\$42,050.00
17	6" CONCRETE APRON/DRIVEWAY REPLACEMENT	1400	SF	\$12.00	\$16,800.00	\$15.00	\$21,000.00	\$17.00	\$23,800.00	\$15.00	\$21,000.00
	4" RIGID PERFORATED PVC UNDERDRAIN SYSTEM	2.00	<u> </u>	Ψ.2	+ 20,000.00	Ψ20.00	722,000.00	ψ±σ	+25,555.50	Ψ20.00	722,000.00
18	(INCLUDES TRANSVERSE UNDERDRAINS)	200	LF	\$15.00	\$3,000.00	\$15.00	\$3,000.00	\$17.00	\$3,400.00	\$35.00	\$7,000.00
19	12" STORM SEWER	20	LF	\$150.00	\$3,000.00	\$180.00	\$3,600.00	\$161.00	\$3,220.00	\$265.00	\$5,300.00
20	18" STORM SEWER	140	LF	\$190.00	\$26,600.00	\$275.00	\$38,500.00	\$440.00	\$61,600.00	\$350.00	\$49,000.00
21	24" STORM SEWER	195	LF	\$200.00	\$39,000.00	\$285.00	\$55,575.00	\$394.00	\$76,830.00	\$415.00	\$80,925.00
21	CONNECT EXISTING DOWNSPOUT LINE TO CATCH	133	LI	Ş200.00	739,000.00	J20J.00	233,373.00	Ç334.00	770,030.00	Ż413.00	300,323.00
22	BASIN OR STORM SEWER PIPE	3	EA	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$675.00	\$2,025.00	\$1,000.00	\$3,000.00
23	STANDARD STORM MANHOLE	3	EA	\$6,000.00	\$1,500.00	\$8,500.00	\$1,500.00	\$6,550.00	\$19,650.00	\$1,000.00	\$3,000.00
		7		· · ·		. ,		. ,		\$8,500.00	
24	DOUBLE GRATE CURB INLET		EA	\$5,000.00	\$35,000.00	\$6,000.00	\$42,000.00	\$7,850.00	\$54,950.00	. ,	\$59,500.00
25	STANDARD 24" HEADWALL	1	EA	\$5,000.00	\$5,000.00	\$1,800.00	\$1,800.00	\$2,950.00	\$2,950.00	\$2,500.00	\$2,500.00
26	CHANNEL LINING Total	15	TON	\$30.00	\$450.00 \$239,365.00	\$80.00	\$1,200.00 \$285,735.00	\$100.00	\$1,500.00	\$200.00	\$3,000.00 \$426,075.00