		AMSTERDAM														
	your trusted advisor consultants architects planners			FORT WRIGHT, KENTUCKY PROJECT: 160777 Bid Date 3/06/2020				FORD DEVELOPMENT		RIEGLER BLACKTOP		SUNESIS CONSTRUCTION		PRUS CONSTRUCTION		I ASPHALT
ITEM NO.	SPEC. NO.	ITEM	Estimated Quantity	Unit of Measure	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid						
		AMSTERDAM ROAD - 2260' X 25' (SOUTH OF GENERAL DRIVE TO REDWOOD DRIVE)														
		ROADWAY														
1	110	MOBILIZATION (5% TOTAL BID MAX.)	1	LS	\$50,000.00	\$50,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$125,000.00	\$46,500.00	\$46,500.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
2	110	DEMOBILIZATION (5% TOTAL BID MAX.)	1	LS	\$50,000.00	\$50,000.00	\$40,000.00	\$40,000.00	\$50,000.00	\$50,000.00	\$45,000.00	\$45,000.00	\$47,500.00	\$47,500.00	\$47,500.00	\$47,500.00
3	112	MAINTENANCE OF TRAFFIC	1	LS	\$50,000.00	\$50,000.00	\$50,300.00	\$50,300.00	\$35,000.00	\$35,000.00	\$40,075.00	\$40,075.00	\$35,000.00	\$35,000.00	\$85,000.00	\$85,000.00
4	202	CLEARING AND GRUBBING , (INCLUDES REMOVAL AND REINSTALLATION OF SIGNS AND MAILBOXES)	1	LS	\$25,000.00	\$25,000.00	\$20,000.00	\$20,000.00	\$162,500.00	\$162,500.00	\$15,450.00	\$15,450.00	\$32,500.00	\$32,500.00	\$35,000.00	\$35,000.00
5	203	REMOVE CATCH BASIN	3	EA	\$500.00	\$1,500.00	\$50.00	\$150.00	\$500.00	\$1,500.00	\$580.00	\$1,740.00	\$700.00	\$2,100.00	\$1,400.00	\$4,200.00
6	SPL	REMOVE, SALVAGE AND RE-ERECT SPECIAL SIGN (INCLUDES REMOVAL/STORAGE/REPLACEMENT AND CONCRETE FOUNDATION)	7	EA	\$1,000.00	\$7,000.00	\$440.00	\$3,080.00	\$1,125.00	\$7,875.00	\$503.00	\$3,521.00	\$400.00	\$2,800.00	\$800.00	\$5,600.00
7	203	REMOVE STORM PIPE	184	LF	\$10.00	\$1,840.00	\$1.00	\$184.00	\$45.00	\$8,280.00	\$41.00	\$7,544.00	\$53.00	\$9,752.00	\$28.00	\$5,152.00
8	203	REMOVE GUARDRAIL	330	LF	\$10.00	\$3,300.00	\$11.00	\$3,630.00	\$11.00	\$3,630.00	\$6.00	\$1,980.00	\$11.25	\$3,712.50	\$5.00	\$1,650.00
9	203	REMOVE CONCRETE WALK	18	SF	\$10.00	\$180.00	\$1.00	\$18.00	\$5.00	\$90.00	\$22.00	\$396.00	\$5.00	\$90.00	\$43.00	\$774.00
10	SPL	REMOVE DECORATIVE STONE STRUCTURE	1	EACH	\$500.00	\$500.00	\$500.00	\$500.00	\$2,400.00	\$2,400.00	\$340.00	\$340.00	\$1,000.00	\$1,000.00	\$1,700.00	\$1,700.00
11	204	EXCAVATION TO PROPOSED SUBGRADE, INCLUDES REMOVAL OF EXISTING PAVEMENT	4000	CY	\$20.00	\$80,000.00	\$20.00	\$80,000.00	\$18.50	\$74,000.00	\$29.40	\$117,600.00	\$24.00	\$96,000.00	\$11.00	\$44,000.00
12	204	EMBANKMENT	1500	CY	\$20.00	\$30,000.00	\$10.00	\$15,000.00	\$15.00	\$22,500.00	\$8.00	\$12,000.00	\$19.00	\$28,500.00	\$27.00	\$40,500.00
13	207	SUBGRADE RESHAPING AND COMPACTION - INCLUDES SCARIFICATION AND RECOMPACTION OF TOP 8" OF UNDISTURBED SUBGRADE PER	6800	SY	\$1.00	\$6,800.00	\$2.00	\$13,600.00	\$4.00	\$27,200.00	\$0.90	\$6,120.00	\$8.00	\$54,400.00	\$1.50	\$10,200.00
14	SPL	YARD RESTORATION (4" TOP SOIL, SEED AND MULCH)	2100	SY	\$4.00	\$8,400.00	\$5.00	\$10,500.00	\$11.50	\$24,150.00	\$11.50	\$24,150.00	\$9.65	\$20,265.00	\$16.00	\$33,600.00
15	212/213	EROSION & WATER POLLUTION CONTROL	1	LS	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$15,000.00	\$15,000.00	\$7,273.00	\$7,273.00	\$16,500.00	\$16,500.00	\$30,000.00	\$30,000.00
16	214	MIRAFI 600X OR EQUIVALENT WOVEN GEOTEXTILE	6400	SY	\$2.00	\$12,800.00	\$1.00	\$6,400.00	\$2.00	\$12,800.00	\$2.50	\$16,000.00	\$2.85	\$18,240.00	\$2.00	\$12,800.00
17	302	4" GRAVEL BASE, CRUSHED STONE BASE (FOR PAVEMENT SECTION)	6800	SY	\$9.00	\$61,200.00	\$7.00	\$47,600.00	\$9.75	\$66,300.00	\$10.15	\$69,020.00	\$8.00	\$54,400.00	\$8.00	\$54,400.00
''	302	STATES SASE, GROSTIES STORE SASE (FOR PAVEMENT SECTION)	0000	31	φσ.00	φυ ι,∠υυ.υυ	φ1.00	φ+τ,000.00	ψ9.13	φυυ,3υυ.υυ	φ10.13	φυσ,υ∠υ.υυ	φσ.υυ	φυ+,+υυ.υυ	φυ.υυ	φυτ,τυυ.υυ
18	302	4" CLEAN No. 57, CRUSHED STONE (BETWEEN CURB AND RETAINING WALL)	85	CY	\$75.00	\$6,375.00	\$60.00	\$5,100.00	\$26.75	\$2,273.75	\$104.20	\$8,857.00	\$86.00	\$7,310.00	\$125.00	\$10,625.00
19	302	8" GRAVEL BASE, No. 2 CRUSHED LIMESTONE	6800	SY	\$14.00	\$95,200.00	\$14.00	\$95,200.00	\$11.50	\$78,200.00	\$17.00	\$115,600.00	\$12.35	\$83,980.00	\$12.00	\$81,600.00

		AMSTERDAM														
Q	your trusted advisor engineers architects planners			FORT WRIGHT, KENTUCKY PROJECT: 160777 Bid Date 3/06/2020		ENGINEER'S ESTIMATE		FORD DEVELOPMENT		RIEGLER BLACKTOP		SUNESIS CONSTRUCTION		PRUS CONSTRUCTION		N ASPHALT
ITEM NO.	SPEC. NO.	ITEM	Estimated Quantity	Unit of Measure	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid	Unit Cost	Total Amount Bid
		AMSTERDAM ROAD - 2260' X 25' (SOUTH OF GENERAL DRIVE TO REDWOOD DRIVE)														
20	SPL*	NO. 2 STONE FOR SUBGRADE REPAIR (INCLUDES EXCAVATION AND DISPOSAL OF UNSUITABLE MATERIAL)	250	CY	\$50.00	\$12,500.00	\$60.00	\$15,000.00	\$70.00	\$17,500.00	\$101.00	\$25,250.00	\$100.00	\$25,000.00	\$116.00	\$29,000.00
21	SPL*	GEOGRID REINFORCEMENT FOR SUBGRADE REPAIR (BX1200 OR EQUIVALENT - 10% OF AREA)	650	SY	\$5.00	\$3,250.00	\$2.00	\$1,300.00	\$3.00	\$1,950.00	\$2.25	\$1,462.50	\$3.50	\$2,275.00	\$7.00	\$4,550.00
22	SPL*	GEOGRID REINFORCEMENT FOR SUBGRADE REPAIR (BX1300 OR EQUIVALENT - 10% OF AREA)	650	SY	\$5.00	\$3,250.00	\$3.00	\$1,950.00	\$4.00	\$2,600.00	\$5.25	\$3,412.50	\$5.50	\$3,575.00	\$7.00	\$4,550.00
23	402/403	1.5" ASPHALT SURFACE COURSE	5700	SY	\$8.00	\$45,600.00	\$8.00	\$45,600.00	\$7.75	\$44,175.00	\$7.00	\$39,900.00	\$7.75	\$44,175.00	\$7.50	\$42,750.00
24	402/403	7.75" ASPHALT BASE	5700	SY	\$30.00	\$171,000.00	\$35.00	\$199,500.00	\$31.25	\$178,125.00	\$27.00	\$153,900.00	\$29.50	\$168,150.00	\$28.00	\$159,600.00
25	506	4" ROLLED CONCRETE CURB AND GUTTER	2250	LF	\$25.00	\$56,250.00	\$28.00	\$63,000.00	\$24.75	\$55,687.50	\$27.00	\$60,750.00	\$24.00	\$54,000.00	\$30.00	\$67,500.00
26	506	6" VERTICAL CONCRETE CURB AND GUTTER	2000	LF	\$25.00	\$50,000.00	\$28.00	\$56,000.00	\$24.75	\$49,500.00	\$27.50	\$55,000.00	\$25.00	\$50,000.00	\$33.00	\$66,000.00
27	506	6" VERTICAL CONCRETE CURB	200	LF	\$25.00	\$5,000.00	\$36.00	\$7,200.00	\$48.00	\$9,600.00	\$35.75	\$7,150.00	\$30.00	\$6,000.00	\$41.00	\$8,200.00
28	SPL	ASPHALT DRIVEWAY REPLACEMENT	750	SF	\$15.00	\$11,250.00	\$15.00	\$11,250.00	\$12.00	\$9,000.00	\$30.00	\$22,500.00	\$8.00	\$6,000.00	\$27.00	\$20,250.00
29	505	CONCRETE DRIVEWAY REPLACEMENT	4500	SF	\$10.00	\$45,000.00	\$10.00	\$45,000.00	\$6.00	\$27,000.00	\$12.75	\$57,375.00	\$9.75	\$43,875.00	\$16.00	\$72,000.00
30	505	CONCRETE DRIVEWAY REPLACEMENT - STAMPED DRIVEWAY	500	SF	\$20.00	\$10,000.00	\$20.00	\$10,000.00	\$13.50	\$6,750.00	\$19.75	\$9,875.00	\$14.50	\$7,250.00	\$18.00	\$9,000.00
31	505	4" CONCRETE SIDEWALK	8000	SF	\$7.00	\$56,000.00	\$7.00	\$56,000.00	\$9.50	\$76,000.00	\$6.50	\$52,000.00	\$7.00	\$56,000.00	\$11.00	\$88,000.00
32	505	ADA ACCESSIBLE CURB RAMP WITH DETECTABLE WARNING	9	EA	\$800.00	\$7,200.00	\$400.00	\$3,600.00	\$250.00	\$2,250.00	\$865.00	\$7,785.00	\$425.00	\$3,825.00	\$1,200.00	\$10,800.00
33	701	STORM SEWER PIPE, 12"	1706	LF	\$100.00	\$170,600.00	\$140.00	\$238,840.00	\$172.00	\$293,432.00	\$141.50	\$241,399.00	\$92.00	\$156,952.00	\$215.00	\$366,790.00
34	701	STORM SEWER PIPE, 15"	250	LF	\$120.00	\$30,000.00	\$150.00	\$37,500.00	\$175.00	\$43,750.00	\$154.00	\$38,500.00	\$90.00	\$22,500.00	\$225.00	\$56,250.00
35	701	STORM SEWER PIPE, 18"	564	LF	\$140.00	\$78,960.00	\$160.00	\$90,240.00	\$180.00	\$101,520.00	\$160.00	\$90,240.00	\$115.00	\$64,860.00	\$235.00	\$132,540.00
36	SPL	STORM TRENCH UNDERCUT. INCLUDES REMOVAL AND DISPOSAL OF UNSTABLE MATERIAL, PLACING AND COMPACTING No. 57 STONE	115	CY	\$60.00	\$6,900.00	\$40.00	\$4,600.00	\$40.00	\$4,600.00	\$118.00	\$13,570.00	\$108.00	\$12,420.00	\$90.00	\$10,350.00
37	SPL	CHANNEL LINING - CLASS III RIPRAP (INCLUDES GEOTEXTILE)	60	TONS	\$50.00	\$3,000.00	\$100.00	\$6,000.00	\$75.00	\$4,500.00	\$50.00	\$3,000.00	\$75.00	\$4,500.00	\$55.00	\$3,300.00
38	704	4" RIGID PERFORATED PVC UNDERDRAIN SYSTEM, INCLUDES TRANSVERSE UNDERDRAINS	4500	LF	\$10.00	\$45,000.00	\$10.00	\$45,000.00	\$9.00	\$40,500.00	\$10.00	\$45,000.00	\$15.75	\$70,875.00	\$10.00	\$45,000.00

d	your trusted advisor engineers architects planners		M ROAD RECONSTRUCTION  FORT WRIGHT, KENTUCKY PROJECT: 160777  Bid Date 3/06/2020		P ENGINEER'S ESTIMATE		FORD DEVELOPMENT		RIEGLER BLACKTOP		SUNESIS CONSTRUCTION		PRUS CONSTRUCTION		EATON ASPHALT	
ITEM: NO:	SPEC NO.	AMSTERDAM ROAD - 2260' X 25'	Estimated Quantity	Unit of Measure	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid
39	SPL	(SOUTH OF GENERAL DRIVE TO REDWOOD DRIVE)  MODULAR STONE WALL	200	SF	\$50.00	\$10,000.00	\$60.00	\$12,000.00	\$110.00	\$22,000.00	\$67.25	\$13,450.00	\$110.00	\$22,000.00	\$65.00	\$13,000.00
40	SPL	DECORATIVE STONE STRUCTURE REMOVE/REPLACE	1	EACH	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00	\$2,935.00	\$2,935.00	\$8,500.00	\$8,500.00	\$3,000.00	\$3,000.00
41	710	CATCH BASIN, STANDARD SINGLE GRATE CURB INLET	5	EA	\$3,000.00	\$15,000.00	\$2,500.00	\$12,500.00	\$3,150.00	\$15,750.00	\$2,600.00	\$13,000.00	\$3,950.00	\$19,750.00	\$3,500.00	\$17,500.00
42	710	CATCH BASIN, STANDARD DOUBLE GRATE CURB INLET	19	EA	\$3,000.00	\$57,000.00	\$3,500.00	\$66,500.00	\$4,400.00	\$83,600.00	\$4,125.00	\$78,375.00	\$4,700.00	\$89,300.00	\$4,200.00	\$79,800.00
43	710	CATCH BASIN, STANDARD YARD INLET	2	EA	\$2,500.00	\$5,000.00	\$1,500.00	\$3,000.00	\$2,000.00	\$4,000.00	\$1,600.00	\$3,200.00	\$2,000.00	\$4,000.00	\$2,000.00	\$4,000.00
44	710	STORM SEWER MANHOLE	11	EA	\$3,500.00	\$38,500.00	\$4,000.00	\$44,000.00	\$3,700.00	\$40,700.00	\$3,670.00	\$40,370.00	\$5,300.00	\$58,300.00	\$4,000.00	\$44,000.00
45	SPL	ADJUST SANITARY MANHOLE TO GRADE	3	EA	\$500.00	\$1,500.00	\$500.00	\$1,500.00	\$1,400.00	\$4,200.00	\$494.00	\$1,482.00	\$750.00	\$2,250.00	\$1,600.00	\$4,800.00
46	714	PAVEMENT MARKING - 24" WHITE STOP BAR (PAINT)	150	LF	\$10.00	\$1,500.00	\$4.00	\$600.00	\$7.00	\$1,050.00	\$5.00	\$750.00	\$3.45	\$517.50	\$5.00	\$750.00
47	714	PAVEMENT MARKING - 6" WHITE CROSSWALK LINE (PAINT)	300	LF	\$10.00	\$3,000.00	\$3.50	\$1,050.00	\$4.00	\$1,200.00	\$3.00	\$900.00	\$3.00	\$900.00	\$3.00	\$900.00
48	714	PAVEMENT MARKING - 4" DOUBLE YELLOW CENTERLINE (PAINT)	2200	LF	\$1.50	\$3,300.00	\$1.00	\$2,200.00	\$1.00	\$2,200.00	\$0.50	\$1,100.00	\$0.90	\$1,980.00	\$0.50	\$1,100.00
49	719	INSTALL PROPOSED GUARDRAIL ("W" BEAM)	1300	LF	\$25.00	\$32,500.00	\$20.00	\$26,000.00	\$20.00	\$26,000.00	\$26.15	\$33,995.00	\$24.85	\$32,305.00	\$25.00	\$32,500.00
50	719	INSTALL PROPOSED GUARDRAIL TERMINAL SECTION TYPE 1	3	EA	\$100.00	\$300.00	\$60.00	\$180.00	\$60.00	\$180.00	\$101.00	\$303.00	\$170.33	\$510.99	\$90.00	\$270.00
51	SPL	ADJUST WATER METER OR VALVE TO GRADE	20	EA	\$100.00	\$2,000.00	\$50.00	\$1,000.00	\$230.00	\$4,600.00	\$160.00	\$3,200.00	\$750.00	\$15,000.00	\$400.00	\$8,000.00
52	SPL	ADJUST GAS METER OR VALVE TO GRADE	20	EA	\$100.00	\$2,000.00	\$50.00	\$1,000.00	\$230.00	\$4,600.00	\$440.00	\$8,800.00	\$595.00	\$11,900.00	\$400.00	\$8,000.00

AMSTERDAM ROAD RECONSTI					CY 777 ENGINEER'S ESTIMATE		FORD DEVELOPMENT		RIEGLER BLACKTOP		SUNESIS CONSTRUCTION		PRUS CONSTRUCTION		EATON ASPHALT	
ITEM NO.	SPEC. NO.	ITEM	Estimated Quantity	Unit of Measure	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid	Unit Cost Total	Total Amount Bid
		AMSTERDAM ROAD - 2260' X 25' (SOUTH OF GENERAL DRIVE TO REDWOOD DRIVE)														
		DRILLED SHAFT WALL														
53	SPL	DRILLED REINFORCED SHAFT PIER - PER DETAIL A SHEET 22 (DEFINED AS DISTANCE FROM THE TOP OF SHAFT ELEVATION TO THE BOTTOM OF SHAFT ELEVATION. INCLUDES DRILLING, TRUCKING SPOILS OFF SITE, CONCRETE, REINFORCING STEEL AND FORMING PORTION OF THE SHAFT ABOVE EXISTING GROUND AS REQUIRED)	265.2	LF	\$145.00	\$38,454.00	\$144.00	\$38,188.80	\$155.00	\$41,106.00	\$430.00	\$114,036.00	\$165.00	\$43,758.00	\$125.00	\$33,150.00
54	SPL	DRILLED REINFORCED SHAFT PIER - PER DETAIL B SHEET 22 (DEFINED AS DISTANCE FROM THE TOP OF SHAFT ELEVATION TO THE BOTTOM OF SHAFT ELEVATION. INCLUDES DRILLING, TRUCKING SPOILS OFF SITE, CONCRETE, REINFORCING STEEL AND FORMING PORTION OF THE SHAFT ABOVE EXISTING GROUND AS REQUIRED)	211.5	LF	\$125.00	\$26,437.50	\$135.00	\$28,552.50	\$122.00	\$25,803.00	\$186.00	\$39,339.00	\$162.00	\$34,263.00	\$110.00	\$23,265.00
55	SPL	DRILLED REINFORCED SHAFT PIER - PER DETAIL C SHEET 22 (DEFINED AS DISTANCE FROM THE TOP OF SHAFT ELEVATION TO THE BOTTOM OF SHAFT ELEVATION. INCLUDES DRILLING, TRUCKING SPOILS OFF SITE, CONCRETE, REINFORCING STEEL AND FORMING PORTION OF THE SHAFT ABOVE EXISTING GROUND AS REQUIRED)	2057.3	LF	\$125.00	\$257,162.50	\$130.00	\$267,449.00	\$133.00	\$273,620.90	\$154.00	\$316,824.20	\$143.00	\$294,193.90	\$105.00	\$216,016.50
56	SPL	DRILLED REINFORCED SHAFT PIER - PER DETAIL D SHEET 22 (DEFINED AS DISTANCE FROM THE TOP OF SHAFT ELEVATION TO THE BOTTOM OF SHAFT ELEVATION. INCLUDES DRILLING, TRUCKING SPOILS OFF SITE, CONCRETE, REINFORCING STEEL AND FORMING PORTION OF THE SHAFT ABOVE EXISTING GROUND AS REQUIRED)	106.7	LF	\$125.00	\$13,337.50	\$124.00	\$13,230.80	\$152.00	\$16,218.40	\$160.00	\$17,072.00	\$194.00	\$20,699.80	\$85.00	\$9,069.50
57	SPL	DRILLED REINFORCED SHAFT PIER - PER DETAIL E SHEET 22 (DEFINED AS DISTANCE FROM THE TOP OF SHAFT ELEVATION TO THE BOTTOM OF SHAFT ELEVATION. INCLUDES DRILLING, TRUCKING SPOILS OFF SITE, CONCRETE, REINFORCING STEEL AND FORMING PORTION OF THE SHAFT ABOVE EXISTING GROUND AS REQUIRED)	542.6	LF	\$125.00	\$67,825.00	\$147.00	\$79,762.20	\$125.00	\$67,825.00	\$133.00	\$72,165.80	\$155.00	\$84,103.00	\$85.00	\$46,121.00
58	SPL	DRILLED REINFORCED SHAFT PIER - PER DETAIL F SHEET 22 (DEFINED AS DISTANCE FROM THE TOP OF SHAFT ELEVATION TO THE BOTTOM OF SHAFT ELEVATION. INCLUDES DRILLING, TRUCKING SPOILS OFF SITE, CONCRETE, REINFORCING STEEL AND FORMING PORTION OF THE SHAFT ABOVE EXISTING GROUND AS REQUIRED)	777.5	LF	\$125.00	\$97,187.50	\$154.00	\$119,735.00	\$108.00	\$83,970.00	\$115.00	\$89,412.50	\$115.00	\$89,412.50	\$105.00	\$81,637.50
59	SPL	DRILLED REINFORCED SHAFT PIER - PER DETAIL G SHEET 22 (DEFINED AS DISTANCE FROM THE TOP OF SHAFT ELEVATION TO THE BOTTOM OF SHAFT ELEVATION. INCLUDES DRILLING, TRUCKING SPOILS OFF SITE, CONCRETE, REINFORCING STEEL AND FORMING PORTION OF THE SHAFT ABOVE EXISTING GROUND AS REQUIRED)	1115.8	LF	\$155.00	\$172,949.00	\$205.00	\$228,739.00	\$141.00	\$157,327.80	\$146.00	\$162,906.80	\$142.00	\$158,443.60	\$150.00	\$167,370.00
60	SPL	DRILLED CONCRETE PLUG SHAFT (DEFINED AS DISTANCE FROM THE TOP OF SHAFT ELEVATION TO THE TOP OF BEDROCK. INCLUDES DRILLING, TRUCKING	400	LF	\$100.00	\$40,000.00	\$102.00	\$40,800.00	\$102.00	\$40,800.00	\$102.00	\$40,800.00	\$100.00	\$40,000.00	\$55.00	\$22,000.00
61	SPL	CONTINUOUS FORMED REINFORCED CONCRETE WALL (INCLUDES CONCRETE, REINFORCING STEEL AND FORMING)	9600	SF	\$35.00	\$336,000.00	\$31.00	\$297,600.00	\$30.50	\$292,800.00	\$40.00	\$384,000.00	\$55.00	\$528,000.00	\$50.00	\$480,000.00
62	704	6" RIGID PERFORATED PVC UNDERDRAIN (BACKFILL AND GEOTEXTILE INCIDENTAL TO PIPE COST)	1200	LF	\$10.00	\$12,000.00	\$10.00	\$12,000.00	\$10.00	\$12,000.00	\$10.50	\$12,600.00	\$38.00	\$45,600.00	\$12.00	\$14,400.00

		AMSTERDAM	ROAD RECON	STRUCTION						'		,				
	your trusted advisor engineers architects planners		FORT WRIGHT, KENTUCKY PROJECT: 160777 Bid Date 3/06/2020		ENGINEER'S ESTIMATE		FORD DEVELOPMENT		RIEGLER BLACKTOP		SUNESIS CONSTRUCTION		PRUS CONSTRUCTION		EATON ASPHALT	
ITEM	SPEC: NO	ITEM	Estimated	Unit of	Unit Cost	Total Amount Bid		Total Amount Bid	Unit Cost	Total Amount Bid	Unit Cost	Total Amount Bid	::Unit Cost	Total Amount Bid	Unit Cost	Total Amount Bid
NO.	J. L. NO.	AMSTERDAM ROAD - 2260' X 25' (SOUTH OF GENERAL DRIVE TO REDWOOD DRIVE)	Quantity	Measure	Total		Total	1000 7110000 1100	Total	Total Amount Sto	Total	Total Amount Did	Total	Total Amount Sid	Total	Total Allouit Sic
		DETENTION BASIN - 133 MORRIS ROAD														
63	212/213	EROSION & WATER POLLUTION CONTROL	1	LS	\$1,500.00	\$1,500.00	\$100.00	\$100.00	\$1,000.00	\$1,000.00	\$1,800.00	\$1,800.00	\$2,000.00	\$2,000.00	\$10,000.00	\$10,000.00
64	203	REMOVE CONCRETE CURB/GUTTER	20	LF	\$10.00	\$200.00	\$1.00	\$20.00	\$25.00	\$500.00	\$31.40	\$628.00	\$10.00	\$200.00	\$60.00	\$1,200.00
65	212/213	YARD RESTORATION	1000	SY	\$4.00	\$4,000.00	\$5.00	\$5,000.00	\$5.00	\$5,000.00	\$12.00	\$12,000.00	\$9.63	\$9,630.00	\$8.00	\$8,000.00
66	506	FLUSH CONCRETE CURB/GUTTER	20	LF	\$25.00	\$500.00	\$60.00	\$1,200.00	\$50.00	\$1,000.00	\$47.00	\$940.00	\$50.00	\$1,000.00	\$40.00	\$800.00
67	204	EXCAVATION	400	CY	\$20.00	\$8,000.00	\$20.00	\$8,000.00	\$35.00	\$14,000.00	\$44.00	\$17,600.00	\$40.00	\$16,000.00	\$17.00	\$6,800.00
68	710	OUTLET STRUCTURE (3X3 CATCH BASIN, CONNECTION TO EXISTING PIPE, WATERTIGHT SEALS, 3' PIPE EXTENSION FOR SECONDARY OVERFLOW)	1	EA	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00
69	704	6° RIGID PERFORATED PVC UNDERDRAIN	25	LF	\$20.00	\$500.00	\$10.00	\$250.00	\$25.00	\$625.00	\$58.00	\$1,450.00	\$35.00	\$875.00	\$130.00	\$3,250.00
70	SPL	TURF REINFORCING MAT - TRM C350 BY NORTH AMERICAN GREEN OR APPROVED EQUAL	10	SY	20	\$200.00	5	\$50.00	25	\$250.00	65	\$650.00	65	\$650.00	\$25.00	\$250.00
		TOTAL BID				\$2,563,708.00		\$2,777,049.30		\$2,942,564.35		\$2,956,819.30		\$3,060,323.79		\$3,149,680.50