

NOT A BID FORM

		CT Consultants, Inc.		
	Project:	AMSTERDAM ROAD RECONSTRUCTION FORT WRIGHT, KENTUCKY OPINION OF CONSTRUCTION COST	Date: Project No.:	02/13/2020 160777
ITEM NO.	SPEC. NO.	TOTAL PROJECT	Estimated Quantity	Unit of Measure
		AMSTERDAM ROAD - 2260' X 25' (SOUTH OF GENERAL DRIVE TO REDWOOD DRIVE)		
		ROADWAY		
1	110	MOBILIZATION (5% TOTAL BID MAX.)	1	LS
2	110	DEMOBILIZATION (5% TOTAL BID MAX.)	1	LS
3	112	MAINTENANCE OF TRAFFIC	1	LS
4	202	CLEARING AND GRUBBING , (INCLUDES REMOVAL AND REINSTALLATION OF SIGNS AND MAILBOXES)	1	LS
5	203	REMOVE CATCH BASIN	3	EA
6	SPL	REMOVE, SALVAGE AND RE-ERECT SPECIAL SIGN (INCLUDES REMOVAL/STORAGE/REPLACEMENT AND CONCRETE FOUNDATION) SOLAR FLASHING AND STREET NAME SIGNS -	7	EA
7	203	REMOVE STORM PIPE	184	LF
8	203	REMOVE GUARDRAIL	330	EA
9	203	REMOVE CONCRETE WALK	18	SF
10	SPL	REMOVE DECORATIVE STONE STRUCTURE	1	EACH
11	204	EXCAVATION TO PROPOSED SUBGRADE, INCLUDES REMOVAL OF EXISTING PAVEMENT	4000	CY
12	204	EMBANKMENT	1500	CY

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13	207	SUBGRADE RESHAPING AND COMPACTION - INCLUDES SCARIFICATION AND RECOMPACTION OF TOP 8" OF UNDISTURBED SUBGRADE PER GEOTECHNICAL REPORT	6800	SY
14	SPL	YARD RESTORATION (4" TOP SOIL, SEED AND MULCH)	2100	SY
15	212/213	EROSION & WATER POLLUTION CONTROL	1	LS
16	214	MIRAFI 600X OR EQUIVALENT WOVEN GEOTEXTILE	6400	SY
17	302	4" GRAVEL BASE, CRUSHED STONE BASE (FOR PAVEMENT SECTION)	6800	SY
18	302	4" CLEAN No. 57, CRUSHED STONE (BETWEEN CURB AND RETAINING WALL)	85	CY
19	302	8" GRAVEL BASE, No. 2 CRUSHED LIMESTONE	6800	SY
20	SPL*	NO. 2 STONE FOR SUBGRADE REPAIR (INCLUDES EXCAVATION AND DISPOSAL OF UNSUITABLE MATERIAL)	250	CY
21	SPL*	GEOGRID REINFORCEMENT FOR SUBGRADE REPAIR (BX1200 OR EQUIVALENT - 10% OF AREA)	650	SY
22	SPL*	GEOGRID REINFORCEMENT FOR SUBGRADE REPAIR (BX1300 OR EQUIVALENT - 10% OF AREA)	650	SY
23	402/403	1.5" ASPHALT SURFACE COURSE	5700	SY
24	402/403	7.75" ASPHALT BASE	5700	SY
25	506	4" ROLLED CONCRETE CURB AND GUTTER	2250	LF

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26	506	6" VERTICAL CONCRETE CURB AND GUTTER	2000	LF
27	506	6" VERTICAL CONCRETE CURB	200	LF
28	SPL	ASPHALT DRIVEWAY REPLACEMENT	750	SF
29	505	CONCRETE DRIVEWAY REPLACEMENT	4500	SF
30	505	CONCRETE DRIVEWAY REPLACEMENT - STAMPED DRIVEWAY	500	SF
31	505	4" CONCRETE SIDEWALK	8000	SF
32	505	ADA ACCESSIBLE CURB RAMP WITH DETECTABLE WARNING	9	EA
33	701	STORM SEWER PIPE, 12"	1706	LF
34	701	STORM SEWER PIPE, 15"	250	LF
35	701	STORM SEWER PIPE, 18"	564	LF
36	SPL	STORM TRENCH UNDERCUT. INCLUDES REMOVAL AND DISPOSAL OF UNSTABLE MATERIAL, PLACING AND COMPACTING No. 57 STONE	115	CY
37	SPL	CHANNEL LINING - CLASS III RIPRAP (INCLUDES GEOTEXTILE)	60	TONS
38	704	4" RIGID PERFORATED PVC UNDERDRAIN SYSTEM, INCLUDES TRANSVERSE UNDERDRAINS	4500	LF

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39	SPL	MODULAR STONE WALL	200	SF
40	SPL	DECORATIVE STONE STRUCTURE REMOVE/REPLACE	1	EACH
41	710	CATCH BASIN, STANDARD SINGLE GRATE CURB INLET	5	EA
42	710	CATCH BASIN, STANDARD DOUBLE GRATE CURB INLET	19	EA
43	710	CATCH BASIN, STANDARD YARD INLET	2	EA
44	710	STORM SEWER MANHOLE	11	EA
45	SPL	ADJUST SANITARY MANHOLE TO GRADE	3	EA
46	714	PAVEMENT MARKING - 24" WHITE STOP BAR (PAINT)	150	LF
47	714	PAVEMENT MARKING - 6" WHITE CROSSWALK LINE (PAINT)	300	LF
48	714	PAVEMENT MARKING - 4" DOUBLE YELLOW CENTERLINE (PAINT)	2200	LF
49	719	INSTALL PROPOSED GUARDRAIL ("W" BEAM)	1300	LF
50	719	INSTALL PROPOSED GUARDRAIL TERMINAL SECTION TYPE 1	3	EA
51	SPL	ADJUST WATER METER OR VALVE TO GRADE	20	EA
52	SPL	ADJUST GAS METER OR VALVE TO GRADE	20	EA

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		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
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
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
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
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

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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
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
60	SPL	DRILLED CONCRETE PLUG SHAFT (DEFINED AS DISTANCE FROM THE TOP OF SHAFT ELEVATION TO THE TOP OF BEDROCK. INCLUDES DRILLING, TRUCKING SPOILS OFF SITE, CONCRETE, REINFORCING STEEL AND FORMING PORTION OF THE SHAFT ABOVE EXISTING GROUND AS REQUIRED)	400	LF
61	SPL	CONTINUOUS FORMED REINFORCED CONCRETE WALL (INCLUDES CONCRETE, REINFORCING STEEL AND FORMING)	9600	SF
62	704	6" RIGID PERFORATED PVC UNDERDRAIN (BACKFILL AND GEOTEXTILE INCIDENTAL TO PIPE COST)	1200	LF
		DETENTION BASIN - 133 MORRIS ROAD		
63	212/213	EROSION & WATER POLLUTION CONTROL	1	LS
64	203	REMOVE CONCRETE CURB/GUTTER	20	LF
65	212/213	YARD RESTORATION	1000	SY

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66	506	FLUSH CONCRETE CURB/GUTTER	20	LF
67	204	EXCAVATION	400	CY
68	710	OUTLET STRUCTURE (3X3 CATCH BASIN, CONNECTION TO EXISTING PIPE, WATERTIGHT SEALS, 3' PIPE EXTENSION FOR SECONDARY OVERFLOW)	1	EA
69	704	6" RIGID PERFORATED PVC UNDERDRAIN	25	LF
70	SPL	TURF REINFORCING MAT - TRM C350 BY NORTH AMERICAN GREEN OR APPROVED EQUAL	10	SY

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