HAMILTON COUNTY ENGINEER'S OFFICE

BID OPENING: DECEMBER 28TH, 2023

LOVELAND ROAD BRIDGE (LOV-0751) REPAIRS
PROJECT NO. 502015
ENGINEER'S BASE ESTIMATE: \$765,000,00
ENGINEER'S ESTIMATE (ALTERNATE 1): \$114,516.00
ENGINEER'S ESTIMATE (ALTERNATE 2): \$432,647.40
ENGINEER'S ESTIMATE (ALTERNATE 3): \$341,472.40

NUM.	ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL
1.6	OVELAND ROAD	BRIDGE (LOV-0751) REPAIRS				
	UVELAND RUAD	DRIDGE (LOV-VOL) RELAINS		f		
		ROADWAY				
	200 00 0					
1	201	CLEARING AND GRUBBING	LS	1		
2	202	PAVEMENT REMOVED	SY	34		
3	202	WEARING COURSE REMOVED	SY	385		
4	202	WALK REMOVED	SF	1074		
5	202	CURB REMOVED	LF	159		
6	203	EXCAVATION	CY	58		
7	204	SUBGRADE COMPACTION	IIR	38		
8	204	PROOF ROLLING	SF	998		
9	608	5" CONCRETE WALK	SF	76		
10	608	CURB RAMP	SF	5		
11	608	WALKWAY, MISC PAVERS RESET	31			
		EROSION CONTROL	-			
		ENOSIDITAGITAGI				
12	659	SEEDING AND MULCHING	SY	10		
13	659	COMMERCIAL FERTILIZER	TON	0.002		
14	832	WATER	MGAI	0.05		
15	507	EROSION CONTROL	EA	2100		
		DRAINAGE				
16	611	CATCH BASIN, MISC: REMOVE AND RECONSTRUCT CURB CASTING	EA			
		PAVEMENT				
1						
17	254	PAVEMENT PLANING, ASPHALT CONCRETE (1.5")	SY	18		
18	254	PAVEMENT PLANING, ASPHALT CONCRETE (2.5")	SY	96		
19	301	ASPHALT CONCRETE BASE, PG64-22	CY	6		
20	304	AGGREGATE BASE	CY	8		
21	407	TACK COAT	GAI.	41		
22	856	BRIDGE DECK WATERPROOFING ASPHALT CONCRETE, AS PER PLAN	CY	37		
23	609	CURB, TYPE 6	LF	[44		
		TRAFFIC CONTROL		_		
		TRAPPIC CONTROL	_			
	630	SIGN SUPPORT ASSEMBLY, POLE MOUNTED	EA	 		
24	630	REMOVAL OF POLE MOUNTED SIGN AND REERECTION	EA	1		
26	642	LANE LINE, 6", TYPE I	MI	0.03		
27	642	CENTER LINE, TYPE I	MI	0 02		
	GHZ	Cavita aivis, 1177				
		STRUCTURE REPAIR (HAM-280-0751)				
28	202	PORTIONS OF STRUCTURE REMOVED, AS PER PLAN	I.S			
29	509	EPOYY COATED REINFORCING STEEL	1.B	6724		
30	509	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL, AS PER PLAN	1.B	500		
31	511	CLASS QC2 CONCRETE, SIDEWALK	CY	84		
32	512	SEALING OF CONCRETE SURFACES (NON-EPOXY), AS PER PLAN	SY	792		
33	512	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE), AS PER PLAN	SY	1192		
34	516	STRUCTURAL EXPANSION JOINT INCLUDING ELASTOMERIC STRIP SEAL, AS PER PLAN	l.F	110		
35	516	1/2" PREFORMED EXPANSION JOINT FILLER	SF	378		
36	519	PATCHING CONCRETE STRUCTURE, AS PER PLAN	SF	50		
37	690	SPECIAL - MISC WORK INVOLVING ASBESTOS CONTAINING MATERIALS	LS	1		
		MAINTENANCE OF TRAFFIC				
				 		
38	614	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	HR	20	l	

BID TAB

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NUM.	ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT COST	TOTAL
1.	OVELAND ROAD	BRIDGE (LOV-0751) REPAIRS				
39	614	WORK ZONE IMPACT ATTENUATOR (UNIDIRECTIONAL)	EA	4		
40	622	PORTABLE BARRIER, 32"	LF	1100		
		LIGHTING				
		LIGHTING				-
41	625	CONNECTION, UNFUSED PERMANENT	EA	3		
42	625	NO. 4 AWG 2400 VOLT DISTRIBUTION CABLE	LF	1590		
43	625	CONDUIT, 2", 725 04, AS PER PLAN	LF	500		
44	625	TRENCH	LF	50		
45	625	STRUCTURE JUNCTION BOX, AS PER PLAN	EA	3		
46	625	UNDERGROUND WARNING/MARKING TAPE	LF	50		
47	625	SPECIAL - MAINTAIN EXISTING LIGHTING	LS	1		
48	625	LIGHT POLE REMOVED	EA	3		
49	625	DISCONNECT CIRCUIT	EA	1		
		INCIDENTALS			<u> </u>	
						+
50	614	MAINTAINING TRAFFIC	L.S L.S	1		
51	623	CONSTRUCTION LAYOUT STAKES AND SURVEYING	LS	 		
52	624	MOBILIZATION	1.5			
		BID ALTERNATE 1 (STRUCTURAL STEEL PAINTING AND REPAIR)				
		BID ALTERNATE I (STRUCTURAL STEEL FAINTING AND REFAIR)				
IA	513	STRUCTURAL STEEL MEMBERS, LEVEL UF, AS PER PLAN	LB	1642		
2A	514	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL, AS PER PLAN	SF	1329		
3A	514	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT, AS PER PLAN	SF	1329		
4A	514	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, INTERMEDIATE COAT, AS PER PLAN	SF	1566		
5A	514	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT, AS PER PLAN	SF	1566		
-20-		Than Till Will College				
	**	BID ALTERNATE 2 (RAILING (TYPE C3), PIPE, AS PER PLAN)				
1B	202	BRIDGE RAILING REMOVED, AS PER PLAN	LF	1042		
2B	509	REINFORCING STEEL, AS PER PLAN	LB	3492		
3B	510	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT	EA	2434		
4B	511	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET)	CY	29		
5B	517	RAILING (TYPE C3), PIPE, AS PER PLAN	LF	1042		
		BID ALTERNATE 3 (RAIL (ALLUMINA) 23" HEIGHT)				·
	202	DRIVER AND AND ADDRESS AS DAYS BY AN	LF	1042		
IC	202	BRIDGE RAILING REMOVED, AS PER PLAN REINFORCING STEEL, AS PER PLAN	L.F	3492		 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
2C	509	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT	I.B_ EA	2434		
3C	510 511	CLASS OC2 CONCRETE, BRIDGE DECK (PARAPET)	CY	29		
4C 5C	517	RAIL (ALLUMINA) 23" HEIGHT	LF	1042		
3t.	311	RAIL/ALLOWINA/22 HEQHI	- 1.1	10.12		
		SPECIAL				
		MISTAGE				
53	SPI.	CONTINGENCY AMOUNT (10%)	EA	140000	\$1.00	\$140,000 00

TOTAL (BASE ESTIMATE)	
SUBTOTAL (ALTERNATE I)	
SUBTOTAL (ALTERNATE 2)	
SUBTOTAL (ALTERNATE 3)	

CONTRACTOR

DATE