

CALC: HK DATE: 8/22/2023
 CHECKED: TAC DATE: 2/21/2024

ESTIMATED QUANTITIES 01/IMS FUNDING

ITEM	EXTENSION	TOTAL SFN: 3106721	TOTAL SFN: 3114236	TOTAL SFN: 3114368	UNIT	DESCRIPTION	SFN: 3106721			SFN: 3114236			SFN: 3114368			SEE SHEET
							ABUT.	PIER	SUPER.	ABUT.	PIER	SUPER.	ABUT.	PIER	SUPER.	
201	11001	LS	LS	LS		CLEARING AND GRUBBING, AS PER PLAN			LS		LS			LS	P.13/35	
202	11201	150	LS	LS		PORTIONS OF STRUCTURE REMOVED, AS PER PLAN			150		LS			LS	P.13/35	
202	30001	150	213	661	SF	WALK REMOVED, AS PER PLAN			150		213			661	P.18, 24, 28/35	
202	98000		LS			REMOVAL MISC.: SIGN SUPPORT ATTACHMENTS, ELECTRICAL CONDUIT AND SUPPORTS					LS				P.13/35	
202	98000		LS			REMOVAL MISC.: UTILITY CONDUITS					LS				P.13/35	
511	81100	3	5		FT	CONCRETE, MISC.: CURB REPAIR			3		5				P.15/35	
512	10401	1549	1591	1565	SY	TREATING OF CONCRETE BRIDGE DECK WITH SRS, AS PER PLAN	458	345	746	168	315	1108	252	258	1055	P.14/35
512	10600	80	46	48	FT	CONCRETE REPAIR BY EPOXY INJECTION	78	2		46			48			
512	73500	2089	1497	1529	SY	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RESIN			2089		1497				1529	
512	74000	1590	1477	942	SY	REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACES	458	312	820	140	315	1022			942	
514	00051	34051	32456	30170	SF	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL, AS PER PLAN			34051		32456				30170	P.13/35
514	00056	34051	32456	30170	SF	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT			34051		32456				30170	
514	00060	34051	32456	30170	SF	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT			34051		32456				30170	
514	00066	34051	32456	30170	SF	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT			34051		32456				30170	
514	00504	35	31	30	MNHR	GRINDING FINS, TEARS, SLIVERS ON EXISTING STRUCTURAL STEEL			35		31				30	
514	10000	11	9	9	EACH	FINAL INSPECTION REPAIR			11		9				9	
516	44201			7	EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), AS PER PLAN, 3 3/4" x 1'-1 1/4" x 1'-7 3/4" w/ 2" x 1'-2 1/4" x 1'-8 3/4" LOAD PLATE									7	P.32-33/35
516	44201			7	EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), AS PER PLAN, 3 3/4" x 1'-2" x 1'-2" w/ 1 1/2" x 1'-3" x 1'-3" LOAD PLATE									7	P.32-33/35
516	44301		12		EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), AS PER PLAN, 4 1/2" x 1'-3" x 1'-5" w/ 2" x 1'-4" x 1'-6" LOAD PLATE					12					P.27/35
516	46700			1	EACH	RESET BEARING									1	
516	47001	LS	LS	LS		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN			LS		LS				LS	P.13/35
518	12500	1			EACH	SCUPPER, MISC.: GRATE REPLACEMENT			1							P.18/35
518	63300	LS	LS	LS		STRUCTURE DRAINAGE, MISC.: SCUPPER AND DRAINAGE PIPE CLEANOUT			LS		LS				LS	P.13/35
518	63300	LS		LS		STRUCTURE DRAINAGE, MISC.: BRIDGE DRAINAGE SYSTEM REPLACEMENT			LS						LS	P.13/35
519	11101	132	254	442	SF	PATCHING CONCRETE STRUCTURE, AS PER PLAN	26	92	14	13		241	21	134	287	P.13/35
519	12300	39	4	14	SY	PATCHING CONCRETE BRIDGE DECK - TYPE B			39		4				14	P.13/35
526	98200	144			FT	APPROACH SLABS, MISC.: JOINT SEALER			144							P.18/35
SPECIAL	53000200	LS				STRUCTURES: SIDEWALK JOINT REPAIR			LS							P.13 & 15/35
601	20010		100		CY	CRUSHED AGGREGATE SLOPE PROTECTION				100						
607	98100	125		320	EACH	FENCE, MISC.: FENCE REPAIRS			125						320	P.16/35
608	10001	150	213	661	SF	4" CONCRETE WALK, AS PER PLAN			150		213				661	P.18,24,28/35
SPECIAL	69071000		LS			ASBESTOS ABATEMENT: WORK INVOLVING ASBESTOS CONTAINING MATERIALS					LS					P.13/35

HAM-IR 71-2.26/2.94/3.44
 MODEL: Sheet PAPER: 2.83333x1.83333 (ft.) DATE: 2/13/2025 TIME: 9:52:29 AM USER: acb284
 M:\21093\110110\400-Engineering\Structures\SFN3106721\Sheets\110110_SFN3106721_S0001.dgn

ESTIMATED QUANTITIES
 BRIDGE NO. HAM-71-0226, HAM-71-0294 AND HAM-71-0344
 ELSINORE PLACE, MCGREGOR AVE. AND OAK STREET OVER I-71

SFN
 VARIES
 DESIGN AGENCY

 ENGINEERING ASSOCIATES
 INC.
 1935 EAGLE PASS
 WOOSTER, OHIO 44691
 PHONE: (330) 345-6556
 WWW.EAONLINE.COM
 DESIGNER: HK
 CHECKER: ACB
 REVIEWER:
 SDS 01-15-26
 PROJECT ID:
 110110
 SUBSET TOTAL
 5 5
 SHEET TOTAL
 P.17 35