

I:\ProjectData\TRU\96519_80_8.56\Design\Structures\TRU_80_0632L\Sheets\96519_SN001.dgn Sheet 3 1/4/2021 10:05:25 AM pdinh

ASBESTOS NOTIFICATION (TRU-80-1050 STRUCTURE)

A CERTIFIED ASBESTOS HAZARD EVALUATION SPECIALIST INSPECTED THE BRIDGE STRUCTURE SCHEDULED FOR DEMOLITION AND/OR REHABILITATION;

THE INSPECTION DETERMINED THAT APPROXIMATELY 50 SQUARE FEET OF ASPHALT PARAPET EXPANSION PADS CONTAINS ASBESTOS. THE ASBESTOS CONTAINING MATERIAL SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR. THE CONTRACTOR SHALL ENSURE THAT THE ABATEMENT, TRANSPORT, AND DISPOSAL OF ASBESTOS CONTAINING MATERIAL IS CONDUCTED IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL REGULATIONS. THE CONTRACTOR SHALL ENSURE THAT ALL DOCUMENTATION RELATED TO THE ABATEMENT, TRANSPORT, AND DISPOSAL OF ASBESTOS CONTAINING MATERIALS IS SUBMITTED TO THE PROJECT ENGINEER FOR RECORD KEEPING WITHIN 2 WEEKS OF COMPLETION.

THE DEPARTMENT HAS PROVIDED A COPY OF THE OHIO ENVIRONMENTAL PROTECTION AGENCY (OEPA) NOTIFICATION OF DEMOLITION AND RENOVATION FORM (PARTIALLY COMPLETED) AND THE ASBESTOS INSPECTION REPORT IN THE REFERENCE FILES FOR THIS PROJECT. THE CONTRACTOR SHALL COMPLETE THE FORM AND SUBMIT IT TO THE OEPA AT LEAST TEN (10) WORKING DAYS PRIOR TO THE START OF ANY DEMOLITION AND/OR RENOVATION. ONLINE SUBMISSION IS AVAILABLE AT <http://www.epa.ohio.gov/asbestos> AND IS ENCOURAGED OR, THE CONTRACTOR SHALL SUBMIT IT TO ONE OF THE ADDRESSES BELOW

ASBESTOS PROGRAM
OHIO EPA, DAPC
P.O. BOX 1049
COLUMBUS, OH 43216-1049

OR

ASBESTOS PROGRAM
OHIO EPA, DAPC
50 W. TOWN ST., SUITE 700
COLUMBUS, OH 43215

THE FORM SHALL INCLUDE:

1. THE CONTRACTORS NAME AND ADDRESS
2. THE SCHEDULED DATES FOR THE START AND COMPLETION OF THE STRUCTURE DEMOLITION AND/OR RENOVATION
3. DESCRIPTION OF THE PLANNED DEMOLITION WORK AND THE METHODS BE USED
4. ALL NECESSARY FEES

THE CONTRACTOR SHALL PROVIDE A COPY OF THE COMPLETED NOTIFICATION OF DEMOLITION AND RENOVATION FORM TO THE PROJECT ENGINEER AT LEAST TEN (10) WORKING DAYS PRIOR TO THE START OF ANY DEMOLITION AND/OR RENOVATION.

THE CONTRACTOR SHALL FURNISH ALL FEES, LABOR, AND MATERIALS NECESSARY TO COMPLETE AND SUBMIT THE OEPA NOTIFICATION FORM. PAYMENT FOR THIS WORK SHALL BE INCLUDED IN ITEM 202 STRUCTURE REMOVED, OVER 20 FOOT SPAN

THE CONTRACTOR SHALL FURNISH ALL THE LABOR, EQUIPMENT, AND MATERIALS NECESSARY TO PROPERLY ABATE, TRANSPORT, AND DISPOSE OF ASBESTOS CONTAINING MATERIALS IN A LANDFILL LICENSED BY THE LOCAL HEALTH DEPARTMENT AND PERMITTED BY THE OHIO ENVIRONMENTAL PROTECTION AGENCY - DIVISION OF AIR POLLUTION CONTROL TO ACCEPT ASBESTOS CONTAINING MATERIAL. PAYMENT FOR THIS WORK SHALL BE INCLUDED IN ITEM SPECIAL STRUCTURES, REMOVAL OF ASBESTOS CONTAINING MATERIAL

CALC: MJP DATE: 4/29/2020
 CHECKED: PD DATE: 8/26/2020

ESTIMATED QUANTITIES

BRIDGE NO. / STRUCTURE FILE NO.										ITEM	EXTENSION	UNIT	DESCRIPTION	SEE SHEET		
TRU-80-0632 7804059 03/IMS/BR	TRU-80-0742 7804083 02/IMS/BR	TRU-80-0798 7804113 02/IMS/BR	TRU-80-0855R 7804164 02/IMS/BR	TRU-80-0856L 7804156 02/IMS/BR	TRU-80-0905 7804202 02/IMS/BR	TRU-80-0941RL 7804237 02/IMS/BR	TRU-80-0941L 7804261 02/IMS/BR	TRU-80-0942R 7804296 02/IMS/BR			201	11001	LS	CLEARING AND GRUBBING, AS PER PLAN, AROUND BRIDGES/STRUCTURES/CULVERTS	1 / 10	
LUMP	LUMP	LUMP	LUMP	LUMP	LUMP	LUMP	LUMP	LUMP			202	11002	LS	STRUCTURE REMOVED, OVER 20 FOOT SPAN		
						302	502	502			202	23501	SY	WEARING COURSE REMOVED, AS PER PLAN	2 / 10	
											203	40000	CY	BORROW		
						25	40	40			407	13900	GAL	TACK COAT, 702.13		
											19	30	30	GAL	NON-TRACKING TACK COAT	
						13	21	21			442	10301	CY	ASPHALT CONCRETE SURFACE COURSE, 12.5 MM, TYPE A (447), AS PER PLAN	4	
											509	10000	LB	EPOXY COATED REINFORCING STEEL		
											511	81100	FT	CONCRETE, MISC.: PARAPET REPAIR	2 / 10	
	35				50			2			512	10100	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)		
	1142	1129	2167	2468							512	73500	SY	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RESIN		
											513	90000	LB	STRUCTURAL STEEL, MISC.: REPLACEMENT OF DAMAGED CROSSFRAMES	2 / 10	
	200				300						519	11101	SF	PATCHING CONCRETE STRUCTURE, AS PER PLAN	2 / 10	
						4	6	6			519	12304	SY	PATCHING CONCRETE BRIDGE DECK - TYPE C		
	LUMP	LUMP			LUMP						SPECIAL	53000200		STRUCTURES, MISC.: CLEANING OF BRIDGE JOINTS	9 / 10	
	LUMP	LUMP			LUMP						SPECIAL	53000200		STRUCTURES, MISC.: CLEANING OF BRIDGE SEATS	9 / 10	
	LUMP	LUMP			LUMP						SPECIAL	53000200		STRUCTURES, MISC.: CLEANING OF DRAINAGE SYSTEMS	9 / 10	
	LUMP	LUMP			LUMP						SPECIAL	53000200		STRUCTURES, MISC: STRUCTURAL STEEL CLEANING	2 / 10	
250											SPECIAL	53000600	SF	STRUCTURES: REPAIR OF DETERIORATED SURFACES OF THE STEEL PIPE	2 / 10	
	15	15			15						630	02100	FT	GROUND MOUNTED SUPPORT, NO. 2 POST		
	2	2			2						630	80100	SF	SIGN, FLAT SHEET		
		2									630	84900	EACH	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL		
		2									630	86002	EACH	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL		
		0.14	0.12	0.12							642	00104	MILE	EDGE LINE, 6", TYPE 1		
			0.06	0.06							642	00204	MILE	LANE LINE, 6", TYPE 1		
	0.12	0.07									642	00300	MILE	CENTER LINE, TYPE 1		
											659	00300	CY	TOPSOIL		
											659	10000	SY	SEEDING AND MULCHING		
											659	14000	SY	REPAIR SEEDING AND MULCHING		
											659	15000	SY	INTER-SEEDING		
											659	20000	TON	COMMERCIAL FERTILIZER		
											659	31000	ACRE	LIME		
											659	35000	MGAL	WATER		
						23	30	30			846	00110	CF	POLYMER MODIFIED ASPHALT EXPANSION JOINT SYSTEM		
						13	21	21			856	10000	CY	BRIDGE DECK WATERPROOFING ASPHALT CONCRETE		

DESIGN AGENCY
 ODOT DISTRICT 4
 CAPITAL PLANNING

REVIEWED DATE
 PD 8/24/20
 STRUCTURE FILE NUMBER
 00000

DRAWN
 MJP
 REVISION
 MJP

DESIGNED
 MJP
 CHECKED
 PD

STRUCTURE ESTIMATED QUANTITIES
 TRU-80
 VARIOUS STRUCTURES

TRU-80-08.56
 PID No. 96519

3 / 10

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