

TOTAL BILL OF MATERIAL															
LOCATION	REMOVAL OF EXISTING STRUCTURE	ASBESTOS ASSESSMENT	PDA TESTING	UNCLASSIFIED STRUCTURE EXCAVATION	REINFORCED CONCRETE DECK SLAB	GROOVING BRIDGE FLOORS	CLASS A CONCRETE	BRIDGE APPROACH SLABS	REINFORCING STEEL	PILE DRIVING EQUIPMENT SETUP FOR HP 12X53 STEEL PILES	PILE DRIVING EQUIPMENT SETUP FOR PP 30 X 0.50 GALVANIZED STEEL PILES	HF STEI	9 12X53 EL PILES	PP 30 X 0.50 GALVANIZED STEEL PILES	
	LUMP SUM	LUMP SUM	EA.	LUMP SUM	SQ.FT.	SQ.FT.	CU. YDS.	LUMP SUM	LBS.	EA.	EA.	NO.	LIN.FT.	NO.	LIN.FT.
SUPERSTRUCTURE					36,374	40,045									
END BENT 1							131.2		23,823	24		24	1,440		
BENT 1							103.5		19,579		16			16	1,280
BENT 2							103.5		19,579		16			16	1,280
END BENT 2							131.2		23,823	24		24	1,440		
TOTAL	LUMP SUM	LUMP SUM	4	LUMP SUM	36,374	40,045	469.4	LUMP SUM	86,804	48	32	48	2,880	32	2,560

TOTAL BILL OF MATERIAL (CONTINUED)										
LOCATION	PIPE PILE PLATES	PILE REDRIVES	CONCRETE BARRIER RAIL	CONCRETE MEDIAN BARRIER	RIP RAP CLASS II (2'-0" THICK)	GEOTEXTILE FOR DRAINAGE	ELASTOMERIC BEARINGS	EXPANSION JOINT SEALS	45″ PRESTRESSED CONCRETE FLORIDA I-BEAMS	
	EA.	EA.	LIN.FT.	LIN.FT.	TONS	SQ. YDS.	LUMP SUM	LUMP SUM	NO.	LIN.FT.
SUPERSTRUCTURE			527.68	293.67			LUMP SUM	LUMP SUM	48	3,861.34
END BENT 1		12			263	292				
BENT 1	16	8								
BENT 2	16	8								
END BENT 2		12			248	276				
TOTAL	32	40	527.68	293.67	511	568	LUMP SUM	LUMP SUM	48	3,861.34

DRAWN BY : .	M.D.MAYHEW	DATE : 4-26-21
CHECKED BY	T. M. GARRISON	DATE : 4-26-21

NOTES:

ASSUMED LIVE LOAD = HL-93 OR ALTER

THIS BRIDGE HAS BEEN DESIGNED IN THE AASHTO LRFD BRIDGE DESIGN SPEC

THIS BRIDGE IS LOCATED IN SEISMIC FOR OTHER DESIGN DATA AND GENERAL SHEET SN.

FOR SUBMITTAL OF WORKING DRAWINGS PROVISIONS.

FOR FALSEWORK AND FORMWORK, SEE SP PROVISIONS.

FOR CRANE SAFETY, SEE SPECIAL PROV

FOR GROUT FOR STRUCTURES, SEE SPEC

REMOVABLE FORMS MAY BE USED IN LI STAY-IN-PLACE FORMS IN ACCORDANCE 420-3 OF THE STANDARD SPECIFICATI

NEEDLE BEAMS WILL NOT BE ALLOWED OTHERWISE CALLED FOR ON THE PLANS THE ENGINEER.



RNATE LOADING.	THE MATERIAL SHOWN IN THE CROSS-HATCHED AREA							
ACCORDANCE WITH CIFICATIONS.	LEFT SIDE AND 115 FEET + ON RIGHT SIDE OF CENTERLINE ROADWAY AS DIRECTED BY THE ENGINEER.							
C ZONE 1.	SUM PRICE FOR UNCLASSIFIED STRUCTURE EXCAVATION.							
NOTES, SEE	SEE SECTION 412 OF THE STANDARD SPECIFICATIONS.							
S, SEE SPECIAL	OF TRAFFIC, SEE TRAFFIC CONTROL PLANS.FOR PAY ITEM FOR TEMPORARY SHORING FOR MAINTENANCE OF TRAFFIC, SEE ROADWAY PLANS.							
PECIAL	THIS STRUCTURE HAS BEEN DESIGNED IN ACCORDANCE WITH ``HEC 18-EVALUATING SCOUR AT BRIDGES.''							
ISIONS.	FOR INTERIOR BENTS 1 AND 2, ONLY PARTIAL							
IAL PROVISIONS.	INTERIOR BENT SHEETS FOR REQUIRED GALVANIZED							
IEU OF METAL E WITH ARTICLE	WILL BE MADE UNDER THE CONTRACT UNIT PRICE FOR GALVANIZED STEEL PILES.							
	FOR EROSION CONTROL MEASURES, SEE EROSION CONTROL PLANS.							
	FOR ASBESTOS ASSESSMENT FOR CULVERT DEMOLITION, SEE ASBESTOS ASSESSMENT FOR BRIDGE DEMOLITION AND RENOVATION ACTIVITIES SPECIAL PROVISION.							

