

CALC:	SJD	DATE:	10/19/2020
CHECKED:	MJA	DATE:	11/18/2020

**ESTIMATED QUANTITIES**

BRIDGE NO. / STRUCTURE FILE NO.								ITEM	EXTENSION	UNIT	DESCRIPTION	SEE SHEET
POR-44-0240 6701396 09/STR/BR		POR-44-0277 6701426 09/STR/BR		POR-44-0503 6701450 07/STR/BR		POR-44-0823 6701485 08/S>2/BR						
LS		LS		LS		LS		201	11001		CLEARING AND GRUBBING, AS PER PLAN	1/2
		175		413				202	38000	FT	GUARDRAIL REMOVED	
		LS		LS				202	98000		REMOVAL MISC.: CHANNEL CLEANOUT	
		10				20		203	40000	CY	BORROW	
				3				511	34445	CY	CLASS QC2 CONCRETE, BRIDGE DECK, AS PER PLAN	2/7
24		49		117				512	10100	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	
24				26				512	74000	SY	REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACES	
		50		120				517	75600	FT	DEEP BEAM BRIDGE RETROFIT RAILING	
				100				519	11101	SF	PATCHING CONCRETE STRUCTURE, AS PER PLAN	1/2
						500		SPECIAL	53000600	SF	STRUCTURES: REPAIR OF DETERIORATED SURFACES OF THE STEEL PIPE	
				10				SPECIAL	53000800	SY	STRUCTURES: CONCRETE SPALL REMOVAL	2/7
						40		601	26000	CY	DUMPED ROCK FILL, TYPE B	
		10						601	27000	CY	DUMPED ROCK FILL, TYPE C	
				10				601	32100	CY	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER	
		125		293				606	15050	FT	GUARDRAIL, TYPE MGS	
		50		120				606	15051	FT	GUARDRAIL, TYPE MGS, AS PER PLAN	1/2
		4		3				606	26150	EACH	ANCHOR ASSEMBLY, MGS TYPE E	
				1				606	26550	EACH	ANCHOR ASSEMBLY, MGS TYPE T	
						130		611	96550	FT	FIELD PAVING OF EXISTING PIPE	
		10				5		613	41200	CY	LOW STRENGTH MORTAR BACKFILL	
15		15		15		15		630	02100	FT	GROUND MOUNTED SUPPORT, NO. 2 POST	
2		2		2		2		630	80100	SF	SIGN, FLAT SHEET, 730.20	
2		2		2		2		630	84900	EACH	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	
2		2		2		2		630	86002	EACH	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	
						LS		503	11100		COFFERDAMS AND EXCAVATION BRACING	
						130		SPECIAL	20270130	FT	PIPE CLEANOUT OVER 48"	

STRUCTURE ESTIMATED QUANTITIES  
 POR-44-0240, POR-44-0277,  
 POR-44-0503, POR-44-0823

SFN  
 VARIOUS  
 DESIGN AGENCY



DESIGNER	CHECKER
SJD	MJA
REVIEWER	
RAS 04-12-21	
PROJECT ID	
102394	
SUBSET	TOTAL
3	7
SHEET	TOTAL
P.20	24