

CALC:	JF	DATE:	3/4/2025
CHECKED:	MJA	DATE:	3/6/2025

ESTIMATED QUANTITIES														
BRIDGE NO. / STRUCTURE FILE NO.										ITEM	EXTENSION	UNIT	DESCRIPTION	SEE SHEET
POR-76-9.735 6702376 02/IMS	POR-76-9.895 6702430 02/IMS	POR-76-10.072 6702554 02/IMS	POR-76-11.143 6702589 02/IMS	POR-76-11.266R 6702627 02/IMS	POR-76-11.267L 6702619 02/IMS	POR-76-13.060L 6702643 02/IMS	POR-76-13.076R 6702708 02/IMS	POR-76-14.894 6702767 02/IMS	POR-76-16.106 6702864 02/IMS					
LS	LS	LS	LS	LS	LS	LS	LS			201	11001		CLEARING AND GRUBBING, AS PER PLAN, AROUND BRIDGES/STRUCTURES/CULVERTS	1 / 26
LS		LS								202	11201		PORTIONS OF STRUCTURE REMOVED, AS PER PLAN (SUPERSTRUCTURE)	3 / 26
LS		LS								202	11201		PORTIONS OF STRUCTURE REMOVED, AS PER PLAN (SUBSTRUCTURE)	3 / 26
				587	587	234	234			202	23500	SY	WEARING COURSE REMOVED (T = 3.25")	
				228	228					202	23500	SY	WEARING COURSE REMOVED (T = 4")	
								416		202	75260	FT	VANDAL PROTECTION FENCE REMOVED	
				LS						202	98000		REMOVAL MISC.: CHANNEL CLEANOUT	1 / 26
29148		30026						1836	1840	509	26000	LB	GALVANIZED STEEL REINFORCEMENT	
								100	100	509	10001	LB	EPOXY COATED REINFORCING STEEL, AS PER PLAN	1 / 26
								15	15	511	53012	CY	CLASS QC2 CONCRETE, MISC.: PARAPET REPAIR	
245	3	233		144	128			155	155	512	10100	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	
2254	4409	1396								512	73500	SY	TREATING CONCRETE BRIDGE DECKS WITH GRAVITY FED RESIN	
				127	128			155	155	512	74000	SY	REMOVAL OF EXISTING COATINGS FROM CONCRETE SURFACES	
512	1001	317								512	74500	FT	REMOVAL OF EXISTING PAVEMENT MARKING	
	492									516	10010	FT	ARMORLESS PREFORMED JOINT SEAL	
				88	88					516	11211	FT	STRUCTURAL EXPANSION JOINT INCLUDING ELASTOMERIC STRIP SEAL, AS PER PLAN	2 / 26
	32					12	12			516	45305	EACH	REFURBISH BEARING DEVICE, AS PER PLAN	2 / 26
	LS			LS		LS	LS			516	47001		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	2 / 26
LS		LS								516	47001		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN, ABUTMENT REPLACEMENT	3 / 26
				4	4					516	46900	EACH	BEARING DEVICE, MISC.: SLIDING BEARING REPLACEMENT	2 / 26
80	25									519	11101	SF	PATCHING CONCRETE STRUCTURE, AS PER PLAN	2 / 26
	23		7	5	5	9	9			519	12304	SY	PATCHING CONCRETE BRIDGE DECK - TYPE C	
				5	5					SPECIAL	53000800	SY	STRUCTURES: CONCRETE SPALL REMOVAL WITH ZINC RICH PRIMER APPLIED	2 / 26
								416	416	607	39900	FT	VANDAL PROTECTION FENCE, 6' STRAIGHT, COATED FABRIC	
								28	28	843	50000	SF	PATCHING CONCRETE STRUCTURES WITH TROWELABLE MORTAR	
			245							254	01000	SY	PAVEMENT PLANING, ASPHALT CONCRETE (T=1.5")	
						845	845			254	01000	SY	PAVEMENT PLANING, ASPHALT CONCRETE (T=VARIES 0"-3")	
				66	66	120	120			407	10000	GAL	TACK COAT, 702.13	
			22	49	49	244	244			407	20000	GAL	NON-TRACKING TACK COAT	
			11	34	34	82	82			441	70100	CY	ASPHALT CONCRETE SURFACE COURSE, TYPE 1, (449), PG70-22M	
				45	45	94	94			856	10000	CY	BRIDGE DECK WATERPROOFING ASPHALT CONCRETE	
						51	51			846	00111	CF	POLYMER MODIFIED ASPHALT EXPANSION JOINT SYSTEM, AS PER PLAN	2 / 26
LS	LS									503	11100		COFFERDAMS AND EXCAVATION BRACING	
376		376								510	10000	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT	
91		80								511	31612	CY	CLASS QC2 CONCRETE WITH QC/QA, SUPERSTRUCTURE	
147		95								511	43512	CY	CLASS QC1 CONCRETE WITH QC/QA, ABUTMENT INCLUDING FOOTING	
4		4								516	42000	EACH	ELASTOMERIC BEARING PAD, MISC.: (63'-0" X 8" X 1 1/2")	
186		185								517	74500	FT	RAILING, CONCRETE	
103		103								518	21200	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	
280		280								518	40000	FT	6" PERFORATED CORRUGATED PLASTIC PIPE	
55		55								518	40010	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS	
689		689								526	25011	SY	REINFORCED CONCRETE APPROACH SLABS WITH QC/QA (T=15"), AS PER PLAN	3 / 26
248		248								526	90031	FT	TYPE C INSTALLATION, AS PER PLAN	3 / 26
145		170								601	20010	CY	CRUSHED AGGREGATE SLOPE PROTECTION	
LS	LS									503	21300		UNCLASSIFIED EXCAVATION	
100		100								202	38000	FT	GUARDRAIL REMOVED	
4		4								202	47000	EACH	BRIDGE TERMINAL ASSEMBLY REMOVED	
100		100								606	15050	FT	GUARDRAIL, TYPE MGS	
2		2								606	35002	EACH	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 1	
2		2								606	35102	EACH	MGS BRIDGE TERMINAL ASSEMBLY, TYPE 2	
689		689								202	22900	SY	APPROACH SLAB REMOVED	
248		248								516	10010	FT	ARMORLESS PREFORMED JOINT SEAL (TYPE C INSTALLATION)	

ESTIMATED QUANTITIES

POR-76-9.735, POR-76-9.895, POR-76-10.072, POR-76-11.143, POR-76-11.266R
POR-76-11.267L, POR-76-13.060L, POR-76-13.076R, POR-76-14.894, POR-76-16.106

SFN	
VARIOUS	
DESIGN AGENCY	
	
DESIGNER	CHECKER
JF	MJA
REVIEWER	
TJP 04-04-25	
PROJECT ID	
112778	
SUBSET	TOTAL
4	26
SHEET	TOTAL
P.26	48