SHEET NUM.												PART.	ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
				15		20	23		32	41		OFFICE CALCS	01/1MS/BR					
																	TRAFFIC CONTROL	
				8								8	626	00102	8	EACH	BARRIER REFLECTOR, TYPE 1 (BIDIRECTIONAL)	
				12								12	626	00110	12	EACH	BARRIER REFLECTOR, TYPE 2 (BIDIRECTIONAL)	
				4								4	626	00110	4	EACH	BARRIER REFLECTOR, TYPE 2 (ONE-WAY)	
						32.1						32.1	630	02100	32.1	FT	GROUND MOUNTED SUPPORT, NO. 2 POST	
						1						1	630	72340	1	EACH	OVERHEAD SIGN SUPPORT, TYPE TC-12.31, DESIGN 12	
						2						2	630	80100	2	SF	SIGN, FLAT SHEET	
						80						80	630	80224	80	SF	SIGN, OVERHEAD EXTRUSHEET	
						1						1	630	84510	1	EACH	RIGID OVERHEAD SIGN SUPPORT FOUNDATION	
						2						2	630	85100	2	EACH	REMOVAL OF GROUND MOUNTED SIGN AND REERECTION	
						1						1	630	86002	1	EACH	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	
						1						1	630	86311	1	EACH	REMOVAL OF STRUCTURE MOUNTED SIGN AND DISPOSAL, AS PER PLAN	19
						0.12						0.12	646	10010	0.12	MILE	EDGE LINE, 6"	
						0.06						0.06	646	10200	0.06	MILE	CENTER LINE	
						148						148	646	10400	148	FT	STOP LINE	
																	STRUCTURE OVER 20 FOOT SPAN (BRIDGE NO. BEL-470-0322)	
												LS	LS	202	11203	LS	PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN	23
												303	303	202	22900	303	SY	APPROACH SLAB REMOVED	
												LS	LS	503	11101	LS	COFFERDAMS AND EXCAVATION BRACING, AS PER PLAN	24
												384	384	503	21100	384	CY	UNCLASSIFIED EXCAVATION	
										18,293			18,293	509	10000	18,293	LB	EPOXY COATED REINFORCING STEEL	
							50						50	509	20001	50	LB	REINFORCING STEEL, REPLACEMENT OF EXISTING REINFORCING STEEL, AS PER PLAN	23
												1,160	1,160	510	10000	1,160	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT	
												10	10	511	34444	10	CY	CLASS QC2 CONCRETE, BRIDGE DECK	
												67	67	511	34448	67	CY	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET)	
												53	53	511	45710	53	CY	CLASS QC1 CONCRETE, ABUTMENT	
												887	887	512	10100	887	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	
												46	46	512	10300	46	SY	SEALING CONCRETE BRIDGE DECKS WITH HMWM RESIN	
												41	41	512	33000	41	SY	TYPE 2 WATERPROOFING	
									49				49	SPECIAL	51271500	49	SY	URETHANE TOP COAT SEALER	32
												5,390	5,390	513	10200	5,390	LB	STRUCTURAL STEEL MEMBERS, LEVEL UF	
												25,589	25,589	514	00050	25,589	SF	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL	
												25,589	25,589	514	00056	25,589	SF	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT	
												26,376	26,376	514	00060	26,376	SF	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT	
												26,376	26,376	514	00066	26,376	SF	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT	
												24	24	514	00504	24	MNHR	GRINDING FINS, TEARS, SLIVERS ON EXISTING STRUCTURAL STEEL	
												12	12	514	10000	12	EACH	FINAL INSPECTION REPAIR	
												117	117	516	11211	117	FT	STRUCTURAL EXPANSION JOINT INCLUDING ELASTOMERIC STRIP SEAL, AS PER PLAN	38,39
												17	17	516	13600	17	SF	1" PREFORMED EXPANSION JOINT FILLER	
												128	128	516	41600	128	SF	1" ELASTOMERIC BEARING PAD	
												14	14	516	46200	14	EACH	BEARING DEVICE, ROCKER	
												LS	LS	516	47001	LS		JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN	23
												62	62	518	21200	62	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	
									439				439	SPECIAL	51900100	439	SF	COMPOSITE FIBER WRAP SYSTEM	33
												100	100	519	11101	100	SF	PATCHING CONCRETE STRUCTURE, AS PER PLAN	23
												322	322	526	25001	322	SY	REINFORCED CONCRETE APPROACH SLABS (T=15"), AS PER PLAN	3,40
												112	112	526	90010	112	FT	TYPE A INSTALLATION	
												320	320	607	39900	320	FT	VANDAL PROTECTION FENCE, 6' STRAIGHT, COATED FABRIC	
												7	7	611	99900	7	EACH	DRAINAGE STRUCTURE, MISC.: SCUPPER CLEANOUT	24
												1	1	625	33000	1	EACH	STRUCTURE GROUNDING SYSTEM	

CALCULATED CCW
CHECKED DJL

GENERAL SUMMARY

BEL-470-3.22

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