

CUY-480-22.41

MODEL: Sheet PAPER: 17x11 (in.) DATE: 2022-06-22 TIME: 3:46:55 PM USER: conor.higgins
 (\us-east-bjgroup.com)\j\CM127052_D12-BH-FY227.0_Production\Worksheets\114516\400-Engineering\Roadway\Sheets\114516_GG002.dgn

SHEET NUM.						PART.	ITEM	ITEM	GRAND	UNIT	DESCRIPTION	SEE SHEET NO.
88	96	105				01/BRO/BR	EXT	TOTAL				
											LIGHTING CONTINUED	
	50					50	625	25400	50	FT	CONDUIT, 2", 725.04	
	1,820					1,820	625	25600	1,820	FT	CONDUIT, 4", 725.04	
	335					335	625	25910	335	FT	CONDUIT CLEANED AND CABLES REMOVED	
	9					9	625	27520	9	EACH	REMOVAL OF LUMINAIRE AND REERECTION	
	1					1	625	29930	1	EACH	MEDIAN JUNCTION BOX	
	9					9	625	32000	9	EACH	GROUND ROD	
	9					9	625	35010	9	EACH	REMOVE AND REERECT EXISTING LIGHT POLE	
	LS					LS	SPECIAL	62540000	LS		MAINTAIN EXISTING LIGHTING	96
	2					2	625	75500	2	EACH	LIGHT POLE FOUNDATION REMOVED	
	LS					LS	625	98200	LS		LIGHTING, MISC.: REMOVE AND REERECT EXISTING UNDERPASS LIGHTING	96
											STRUCTURE OVER 20 FOOT SPAN (CUY-480-2241)	
		LS				LS	202	11203	LS		PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN	104
	533					533	202	22900	533	SY	APPROACH SLAB REMOVED	
	3,854					3,854	202	23500	3,854	SY	WEARING COURSE REMOVED	
	1,007					1,007	202	32800	1,007	SY	CONCRETE SLOPE PROTECTION REMOVED	104
	190					190	203	20000	190	CY	EMBANKMENT	104
		LS				LS	503	11100	LS		COFFERDAMS AND EXCAVATION BRACING	
	495					495	503	21100	495	CY	UNCLASSIFIED EXCAVATION	
	252,953					252,953	509	10000	252,953	LB	EPOXY COATED REINFORCING STEEL	
	8,392					8,392	509	30020	8,392	FT	NO. 4 GFRP DEFORMED BARS	
	7,340					7,340	509	30040	7,340	FT	NO. 6 GFRP DEFORMED BARS	
	424					424	510	10001	424	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	104
	8					8	511	32500	8	EACH	SEMI-INTEGRAL DIAPHRAGM GUIDE	
	1,135					1,135	511	34446	1,135	CY	CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK	
	163					163	511	34450	163	CY	CLASS QC2 CONCRETE WITH QC/QA, BRIDGE DECK (PARAPET)	
	33					33	511	41010	33	CY	CLASS QC1 CONCRETE, PIER ABOVE FOOTINGS	
	1,383					1,383	512	10100	1,383	SY	SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	
	6					6	512	33000	6	SY	TYPE 2 WATERPROOFING	
	646					646	SPECIAL	51271500	646	SY	URETHANE TOP COAT SEALER	104
	10,476					10,476	513	20000	10,476	EACH	WELDED STUD SHEAR CONNECTORS	
	1,231					1,231	514	00050	1,231	SF	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL	
	1,231					1,231	514	00056	1,231	SF	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT	
	174					174	516	13600	174	SF	1" PREFORMED EXPANSION JOINT FILLER	
	78					78	516	13900	78	SF	2" PREFORMED EXPANSION JOINT FILLER	
	385					385	516	14020	385	FT	SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL	
	42					42	516	14600	42	FT	STRUCTURAL JOINT OR JOINT SEALER, MISC.:COMPRESSED FOAM EXPANSION JOINT SEAL	104
	36					36	516	44100	36	EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE)(LOAD PLATE 1'-1" x 1'-4" x 1.5" THICK, NEOPRENE 1'-0" x 1'-3" x 2.498" THICK)	
	LS					LS	516	47000	LS		ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE)(LOAD PLATE 1'-5" x 1'-5" x 1.5" THICK, NEOPRENE 1'-4" x 1'-4" x 2.948" THICK)	
	101					101	518	21200	101	CY	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE	
	292					292	518	40000	292	FT	POROUS BACKFILL WITH GEOTEXTILE FABRIC	
	332					332	518	40012	332	FT	6" PERFORATED CORRUGATED PLASTIC PIPE	
	6,680					6,680	SPECIAL	51900100	6,680	SF	6" NON-PERFORATED CORRUGATED PLASTIC PIPE	104
	93					93	519	11100	93	SF	COMPOSITE FIBER WRAP SYSTEM	104
	818					818	526	25001	818	SY	PATCHING CONCRETE STRUCTURE	
	298					298	526	90010	298	FT	REINFORCED CONCRETE APPROACH SLABS (T=15"), AS PER PLAN	130-131
	1,007					1,007	601	21000	1,007	SY	TYPE A INSTALLATION	
	430					430	625	25400	430	FT	CONCRETE SLOPE PROTECTION	104
	124					124	846	00110	124	CF	CONDUIT, 2", 725.04	
											POLYMER MODIFIED ASPHALT EXPANSION JOINT SYSTEM	
											TRAFFIC CONTROL	
404						404	621	00100	404	EACH	RPM	
404						404	621	54000	404	EACH	RAISED PAVEMENT MARKER REMOVED	
3						3	630	79610	3	EACH	SIGN SUPPORT ASSEMBLY, BARRIER MOUNTED	
6						6	630	81000	6	EACH	REMOVAL OF GROUND MOUNTED SIGN AND DISPOSAL	
4						4	630	84900	4	EACH	MAINLINE REFERENCE MARKER	
2						2	630	86002	2	EACH	REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL	
5.28						5.28	646	10010	5.28	MILE	EDGE LINE, 6"	
7.92						7.92	646	10110	7.92	MILE	LANE LINE, 6"	
3,852						3,852	646	10310	3,852	FT	CHANNELIZING LINE, 12"	

GENERAL SUMMARY

DESIGN AGENCY

[BI]

DESIGNER
BSB

REVIEWER
DEB 02-25-22

PROJECT ID
114516

SHEET TOTAL
79 | 133