

I:\ProjectData\CUY\08655\_CUY-271-10.24\Design\Roadway\Sheets\08655\_GS003.dgn Sheet 2/11/2020 11:53:21 AM kdohlen

REF. NO.	SHEET NO.	PLAN SPLIT NO.	STATION TO STATION	SIDE	614	614	614	614	622										
					WORK ZONE IMPACT ATTENUATOR (UNIDIRECTIONAL)	BARRIER REFLECTOR, TYPE 1, One Way	WORK ZONE EDGE LINE, CLASS 1, 6", 740.06, TYPE I	OBJECT MARKER, ONE WAY	PORTABLE BARRIER, UNANCHORED	EACH	EACH	MI	EACH	FT					
			Location 3: CUY-480-15.48 52+50                      54+64 44+48                      58+10		1	4	0.26	4	210										
<b>TOTALS CARRIED TO GENERAL SUMMARY</b>					1	4	0.26	4	210										

<b>MOT SUBSUMMARY</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="font-size: small;">CALCULATED</td> </tr> <tr> <td style="font-size: small;">KJD</td> </tr> <tr> <td style="font-size: small;">CHECKED</td> </tr> <tr> <td style="font-size: small;">XXX</td> </tr> </table>	CALCULATED	KJD	CHECKED	XXX
CALCULATED					
KJD					
CHECKED					
XXX					
<b>CUY - 271 - 10.24</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; font-size: x-small;">7B</td> </tr> <tr> <td style="text-align: center; font-size: x-small;">61</td> </tr> </table>	7B	61		
7B					
61					

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SHEET NUM.										PART.			ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
4	5	7	15	7C	15A					01/NFP/OT								
<b>ROADWAY</b>																		
LS										LS			201	11000	LS		CLEARING AND GRUBBING	
			2,626		76					2,702			202	75000	2,702	FT	FENCE REMOVED	
					125					125			202	32000	125	FT	CURB REMOVED	
					125					125			202	38200	125	FT	GUARDRAIL REMOVED FOR REUSE	
			6							6			203	10000	6	CY	EXCAVATION	
			341							341			203	20000	341	CY	EMBANKMENT	
			475							475			606	15050	475	FT	GUARDRAIL, TYPE MGS	
					125					125			606	16000	125	FT	GUARDRAIL REBUILT	
			1							1			606	26550	1	EACH	ANCHOR ASSEMBLY, MGS TYPE T	
			32		76					108			607	23000	108	FT	FENCE, TYPE CLT	
			2							2			607	61200	2	EACH	GATE, TYPE CLT	
					125					125			609	10000	125	FT	ASPHALT CONCRETE CURB, TYPE 1	
			6							6			626	00110	6	EACH	BARRIER REFLECTOR, TYPE 2, ONE WAY	
<b>EROSION CONTROL</b>																		
			2							2			601	32200	2	CY	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	
			580							580			659	00300	580	CY	TOPSOIL	
			5,222							5,222			659	10000	5,222	SY	SEEDING AND MULCHING	
			262							262			659	14000	262	SY	REPAIR SEEDING AND MULCHING	
			262							262			659	15000	262	SY	INTER-SEEDING	
			0.73							0.73			659	20000	0.73	TON	COMMERCIAL FERTILIZER	
			1.08							1.08			659	31000	1.08	ACRE	LIME	
			29							29			659	35000	29	MGAL	WATER	
										LS			832	15000	LS		STORM WATER POLLUTION PREVENTION PLAN	
										LS			832	15002	LS		STORM WATER POLLUTION PREVENTION INSPECTIONS	
										LS			832	15010	LS		STORM WATER POLLUTION PREVENTION INSPECTION SOFTWARE	
										39,700			832	30000	39,700	EACH	EROSION CONTROL	
<b>DRAINAGE</b>																		
			0.7							0.7			602	20000	0.7	CY	CONCRETE MASONRY	
			2,956							2,956			605	13300	2,956	FT	6" UNCLASSIFIED PIPE UNDERDRAINS	
			222							222			611	00510	222	FT	6" CONDUIT, TYPE F FOR UNDERDRAIN OUTLETS	
			28							28			611	07200	28	FT	18" CONDUIT, TYPE A	
LS										LS			611	97300	LS		CONDUIT, MISC.: EXISTING 12" SANITARY SEWER LINE LOCATE	5
			6							6			611	99710	6	EACH	PRECAST REINFORCED CONCRETE OUTLET	
<b>NOISE BARRIERS</b>																		
					1					1			202	98100	1	EACH	REMOVAL MISC.:NOISE BARRIER POST, STEEL	
					1					1			202	98100	1	EACH	REMOVAL MISC.:NOISE BARRIER POST, CONCRETE	
					688					688			202	98400	688	SF	REMOVAL MISC.:BARRIER PANEL REMOVED AND DISPOSED	
					264					264			202	98400	264	SF	REMOVAL MISC.:BARRIER PANEL REMOVED AND REINSTALLED	
			40,041		624					40,665			SPECIAL	60610210	40,665	SF	NOISE BARRIER (REFLECTIVE), CONCRETE	4
			5,042							5,042			SPECIAL	60610210	5,042	SF	NOISE BARRIER (REFLECTIVE), FIBERGLASS	4
					1,696					1,696			SPECIAL	60610210	1,696	SF	NOISE BARRIER (REFLECTIVE), SAFE AND SOUND	5B
					624					624			SPECIAL	60610310	624	SF	NOISE BARRIER (ABSORPTIVE)	
1										1			SPECIAL	60610810	1	EACH	NOISE BARRIER NOISE PANEL SEAT	4
1										1			SPECIAL	60610810	1	EACH	NOISE BARRIER NOISE PANEL LATERAL SUPPORT	4
										6			SPECIAL	60610810	6	EACH	NOISE BARRIER CONCRETE POST CAP - NON-INTEGRAL	
<b>MAINTENANCE OF TRAFFIC</b>																		
			100							100			614	11110	100	hour	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	
					1					1			614	12336	1	EACH	WORK ZONE IMPACT ATTENUATOR (UNIDIRECTIONAL)	
			2							2			614	12484	2	EACH	WORK ZONE INCREASED PENALTIES SIGN	
					4					4			614	13310	4	EACH	BARRIER REFLECTOR, TYPE 1, ONE WAY	
					4					4			614	13350	4	EACH	OBJECT MARKER, ONE WAY	
					0.26					0.26			614	22210	0.26	MILE	WORK ZONE EDGE LINE, CLASS I, 6", 740.06, TYPE I	
					210					210			622	41100	210	FT	PORTABLE BARRIER, UNANCHORED	
<b>INCIDENTALS</b>																		
										LS			614	11000	LS		MAINTAINING TRAFFIC	
										LS			623	10000	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING	
										LS			624	10000	LS		MOBILIZATION	

**GENERAL SUMMARY**

**CUY-271-10.24 NOISE BARRIER**