

R:\17000\1726 - CUY-90-18.22 Culverts\Microstation Project\92069_CUY-90-18.22\Design\Roadway\Sheets\92069_cc001.dgn Sheet 9/17/2021 2:45:17 PM pfingstent

SHEET NUM.												PART.		ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
10	11	12	13	15	17	18	19	20-21	22-29	30	55	01/IMS/B R	02/NHS/B R						
												LS	LS	201	11000	LS		ROADWAY	
						80						80		202	35100	80	FT	CLEARING AND GRUBBING	
						100						100		202	38200	100	FT	PIPE REMOVED, 24" AND UNDER	
						1						1		202	58100	1	EACH	GUARDRAIL REMOVED FOR REUSE	
									1,352			1,352		203	10000	1,352	CY	CATCH BASIN REMOVED	
																		EXCAVATION	
						10			1,622	152		1,632	152	203	20000	1,784	CY	EMBANKMENT	
						100						100		606	16000	100	FT	GUARDRAIL REBUILT	
												100	100	607	23004	200	FT	FENCE REBUILT, TYPE CLT	5
									1,400			1,400		863	00300	1,400	SY	GEOGRID, TYPE P3	
																		EROSION CONTROL	
											8		8	601	11000	8	SY	RIPRAP, TYPE D	
								156		115		156	115	601	20000	271	SY	CRUSHED AGGREGATE SLOPE PROTECTION	
									281			281		601	34000	281	CY	ROCK CHANNEL PROTECTION, TYPE A WITHOUT FILTER	
								45				45		601	34100	45	CY	ROCK CHANNEL PROTECTION, TYPE B WITHOUT FILTER	
										35			35	601	34200	35	CY	ROCK CHANNEL PROTECTION, TYPE C WITHOUT FILTER	
					1	1	1	1		1		3	2	659	00100	5	EACH	SOIL ANALYSIS TEST	5
					444	333	211	697		28		1,241	472	659	00300	1,713	CY	TOPSOIL	
					4,000	3,000	1,900	6,278		250		11,178	4,250	659	10000	15,428	SY	SEEDING AND MULCHING	
					200	150	95	314		13		559	213	659	14000	772	SY	REPAIR SEEDING AND MULCHING	
					200	150	95	314		13		559	213	659	15000	772	SY	INTER-SEEDING	
					0.56	0.42	0.27	0.88		0.03		1.57	0.59	659	20000	2.16	TON	COMMERCIAL FERTILIZER	
					0.83	0.62	0.39	1.3		0.05		2.31	0.88	659	31000	3.19	ACRE	LIME	
					21.6	16.2	10.3	33.9		1.4		60.4	23	659	35000	83.4	MGAL	WATER	
					27	20	13	42		2		75	29	659	40000	104	MSF	MOWING	
												LS	LS	832	15000	LS		STORM WATER POLLUTION PREVENTION PLAN	
												LS	LS	832	15002	LS		STORM WATER POLLUTION PREVENTION INSPECTIONS	
												LS	LS	832	15010	LS		STORM WATER POLLUTION PREVENTION INSPECTION SOFTWARE	
												43,883.5	43,883.5	832	30000	87,767	EACH	EROSION CONTROL	
																		DRAINAGE	
						11						11		611	05900	11	FT	15" CONDUIT, TYPE B	
						80						80		611	08900	80	FT	21" CONDUIT, TYPE B	
								20				20		611	11200	20	FT	24" CONDUIT, TYPE F	
						1						1		611	98300	1	EACH	CATCH BASIN, NO. 5	
						1						1		611	99574	1	EACH	MANHOLE, NO. 3	
																		STRUCTURE 20 FOOT SPAN AND UNDER (SITE 1 - SFN 1800159)	
																		STRUCTURE 20 FOOT SPAN AND UNDER (SITE 2 - SFN 1800183)	
																		STRUCTURE 20 FOOT SPAN AND UNDER (SITE 3 - SFN 1809407)	
																		STRUCTURE 20 FOOT SPAN AND UNDER (SITE 4 - SFN 1812769)	
																		STRUCTURE 20 FOOT SPAN AND UNDER (SITE 5 - SFN 2800241)	
																		MAINTENANCE OF TRAFFIC	
												48	32	614	11110	80	HR	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	
	2	1										3	3	614	12380	6	EACH	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	
	1	1		2								1	2	614	12384	3	EACH	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (BIDIRECTIONAL)	
	2	2	2	2								6	4	614	12500	10	EACH	REPLACEMENT SIGN	
	26	11	12	4								49	21	614	13310	70	EACH	BARRIER REFLECTOR, TYPE 1 (1 WAY)	
	26	11	12	4								49	21	614	13350	70	EACH	OBJECT MARKER, ONE WAY (1 WAY)	
												54	36	614	18601	90	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	9
					0.06								0.06	614	21000	0.06	MILE	WORK ZONE CENTER LINE, CLASS I	
					0.19								0.19	614	22010	0.19	MILE	WORK ZONE EDGE LINE, CLASS I, 6"	
					30								30	614	26000	30	FT	WORK ZONE STOP LINE, CLASS I	
												LS	LS	615	10000	LS		ROADS FOR MAINTAINING TRAFFIC	
												3	2	616	10000	5	MGAL	WATER	8
	1,100	410	470	110								1,980	710	622	41100	2,690	FT	PORTABLE BARRIER, UNANCHORED	
																		INCIDENTALS	
																		MAINTAINING TRAFFIC	
												6	6	619	16010	12	MNTH	FIELD OFFICE, TYPE B	
												LS	LS	623	10000	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING	
												LS	LS	624	10000	LS		MOBILIZATION	

GENERAL SUMMARY - ALL SITES

CUY-90-18.22 / VAR

CALCULATED
RAP
CHECKED
XXX