

I:\ProjectData\CLE\10576_CLE-BikeTrailCulvert-FY21\Design\Drainage\Sheets\10576_GG001.dgn Sheet 5/20/2021 10:36:12 AM mbailey5

SHEET NUM.											PART.	ITEM	ITEM	GRAND	UNIT	DESCRIPTION	SEE SHEET NO.	CALCULATED	MLB	CHECKED	TRB
2	3	5	6								01/STR/C V	EXT	TOTAL								
ROADWAY																					
LS		10									LS	201	11001	LS		CLEARING AND GRUBBING, AS PER PLAN	2				
		110									10	202	35100	10	FT	PIPE REMOVED, 24" AND UNDER					
		179									110	202	35200	110	FT	PIPE REMOVED, OVER 24"					
											179	SPECIAL	20270000	179	FT	FILL AND PLUG EXISTING CONDUIT, 42"	5				
											LS	503	11100	LS		COFFERDAMS AND EXCAVATION BRACING					
EROSION CONTROL																					
3,872											3,872	659	10000	3,872	SY	SEEDING AND MULCHING					
0.52											0.52	659	20000	0.52	TON	COMMERCIAL FERTILIZER					
0.8											0.8	659	31000	0.8	ACRE	LIME					
20.9											20.9	659	35000	20.9	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					
			15								2,500	832	30000	2,500	EACH	EROSION CONTROL					
											15	838	20700	15	CY	GABIONS					
DRAINAGE																					
		1									1	202	58100	1	EACH	CATCH BASIN REMOVED					
		0.44									0.44	602	20000	0.44	CY	CONCRETE MASONRY					
		49									49	611	19600	49	FT	42" CONDUIT, TYPE C					
		238									238	611	19904	238	FT	42" CONDUIT, TYPE F, 707.05 TYPE C OR 707.21					
		1									1	611	98230	1	EACH	CATCH BASIN, NO. 4					
		1									1	611	99644	1	EACH	MANHOLE COVER					
		5	1								1	611	98300	1	EACH	CATCH BASIN, NO. 5					
		10	21								26	611	12100	26	FT	27" CONDUIT, TYPE C					
											10	611	07600	10	FT	18" CONDUIT, TYPE C					
MAINTENANCE OF TRAFFIC																					
	4										4	614	13310	4	EACH	BARRIER REFLECTOR, TYPE 1, ONE WAY					
	4										4	614	13350	4	EACH	OBJECT MARKER, ONE WAY					
	1										1	614	12380	1	EACH	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)					
	200										200	622	41100	200	FT	PORTABLE BARRIER, UNANCHORED					
INCIDENTALS																					
											LS	614	11000	LS		MAINTAINING TRAFFIC					
LS											LS	614	18002	LS		MAINTAINING TRAFFIC, MISC.: BICYCLE AND PEDESTRIAN	3				
											LS	624	10000	LS		MOBILIZATION					

GENERAL SUMMARY

CLE BIKE TRAIL
CULVERT FY21

