


SHEET NUM.					PART.			ITEM	ITEM EXT	GRAND TOTAL	UNIT	DESCRIPTION	SEE SHEET NO.
3	5	6	13	14	01/IMS/06	02/NHS/06	03/STR/06						
												ROADWAY	
			350		300	50		202	38200	350	FT	GUARDRAIL REMOVED FOR REUSE	
			610		310	300		202	75000	610	FT	FENCE REMOVED	
LS			LS		LS	LS		202	98000	LS		REMOVAL MISC.:EXISTING PIPE CLEANOUT, 18" TO 108"	3
							LS	202	98000	LS		REMOVAL MISC.: PRIVATELY OWNED GASLINE	3
			350		300	50		606	16500	350	FT	GUARDRAIL REBUILT, TYPE 5	
			610		310	300		607	15000	610	FT	FENCE, TYPE 47	
												EROSION CONTROL	
			198		97	30	71	601	32000	198	CY	ROCK CHANNEL PROTECTION, TYPE A WITH FILTER	
			59		21	38		601	32100	59	CY	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER	
			3		3			601	32200	3	CY	ROCK CHANNEL PROTECTION, TYPE C WITH FILTER	
	22,100				15,350	5,250	1,500	659	00510	22,100	SY	SEEDING AND MULCHING, CLASS 2	
	2.97				2.07	0.7	0.2	659	20000	2.97	TON	COMMERCIAL FERTILIZER	
	4.56				3.18	1.08	0.3	659	31000	4.56	ACRE	LIME	
	119				83	28	8	659	35000	119	MGAL	WATER	
					10,000	3,000	3,000	832	30000	16,000	EACH	EROSION CONTROL	
												DRAINAGE	
			LS		LS	LS	LS	503	11100	LS		COFFERDAMS AND EXCAVATION BRACING	
			4,725		4,725			509	25000	4,725	LB	UNCOATED STEEL REINFORCEMENT	
			3.3		1.1	1.2	1	511	47010	3.3	CY	CLASS QC1 CONCRETE, CULVERT	
			214				214	611	96550	214	FT	FIELD PAVING OF EXISTING PIPE, CORRUGATED METAL SECTIONAL PLATE PIPE, 72"	
			1,132		1,132			611	96551	1,132	FT	FIELD PAVING OF EXISTING PIPE, AS PER PLAN, CORRUGATED METAL SECTIONAL PLATE PIPE, 72"	3
			272		272			833	10000	272	FT	CONDUIT RENEWAL USING SPRAY APPLIED STRUCTURAL LINER, ROUND CONDUIT, 54"	
							120	833	10000	120	FT	CONDUIT RENEWAL USING SPRAY APPLIED STRUCTURAL LINER, ROUND CONDUIT, 60"	
							115	833	10000	115	FT	CONDUIT RENEWAL USING SPRAY APPLIED STRUCTURAL LINER, ROUND CONDUIT, 72"	
							404	837	10000	404	FT	LINER PIPE, 42", 707.33, 707.35 OR 707.85	
						315		837	10000	315	FT	LINER PIPE, 48", 707.85	
						396		837	10000	396	FT	LINER PIPE, 60", 707.33, 707.35 OR 707.85	
							312	837	10000	312	FT	LINER PIPE, 72", 707.85	
							66	837	10000	66	FT	LINER PIPE, 96", 707.85	
				94	94			837	21000	94	FT	BACKFILL FOR LINER PIPE, 42"	
				34		34		837	21000	34	FT	BACKFILL FOR LINER PIPE, 48"	
				126	126			837	21000	126	FT	BACKFILL FOR LINER PIPE, 60"	
				117		117		837	21000	117	FT	BACKFILL FOR LINER PIPE, 72"	
				32			32	837	21000	32	FT	BACKFILL FOR LINER PIPE, 96"	
				286	286			899	10000	286	FT	CURED-IN-PLACE PIPE LINER, 18" DIAMETER	
				365	365			899	10000	365	FT	CURED-IN-PLACE PIPE LINER, 30" DIAMETER	
				602	602			899	10000	602	FT	CURED-IN-PLACE PIPE LINER, 36" DIAMETER	
				180	180			899	10000	180	FT	CURED-IN-PLACE PIPE LINER, 42" DIAMETER	
												MAINTENANCE OF TRAFFIC	
		100			60	20	20	614	11110	100	hour	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	
				14	12	2		614	12380	14	EACH	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	
				70	60	10		614	13310	70	EACH	BARRIER REFLECTOR, TYPE 1, 1WAY	
				70	60	10		614	13350	70	EACH	OBJECT MARKER, ONE WAY	
		32			20	6	6	614	18601	32	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	6
				2,408	2,064	344		622	41100	2,408	FT	PORTABLE BARRIER, UNANCHORED	
												INCIDENTALS	
					LS	LS	LS	624	10000	LS		MOBILIZATION	
				LS	LS	LS	LS	614	11000	LS		MAINTAINING TRAFFIC	
		LS			LS	LS	LS	623	10001	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN	6

GENERAL SUMMARY

DESIGN AGENCY

 DESIGNER
 HG
 REVIEWER
 XXX MM-DD-YY
 PROJECT ID
 107367
 SHEET TOTAL
 P.12 47