


SHEET NUM.											PART.	ITEM	ITEM	GRAND	UNIT	DESCRIPTION	SEE SHEET NO.
6	8	11	12	16	20	26					01/STR/06	EXT	TOTAL				
ROADWAY																	
		LS			LS						LS	201	11000	LS		CLEARING AND GRUBBING	
					218						218	202	23000	218	SY	PAVEMENT REMOVED	
			162.5								162.5	202	38201	162.5	FT	GUARDRAIL REMOVED FOR REUSE, AS PER PLAN	
		4									4	202	98100	4	EACH	REMOVAL MISC.: FENCE POST	
		170			45						215	203	10000	215	CY	EXCAVATION	
		98			286						384	203	20000	384	CY	EMBANKMENT	
					255						255	204	10000	255	SY	SUBGRADE COMPACTION	
					1						1	623	39500	1	EACH	MONUMENT ASSEMBLY ADJUSTED TO GRADE	
LS											LS	623	50000	LS		PRECONSTRUCTION SURVEY MONUMENT VERIFICATION AND REPORT	
LS											LS	623	51000	LS		POST CONSTRUCTION SURVEY MONUMENT VERIFICATION AND REPORT	
EROSION CONTROL																	
				7		15					22	601	11000	22	SY	RIPRAP, TYPE D	
				55							55	601	21060	55	SY	TIED CONCRETE BLOCK MAT WITH TYPE 2 UNDERLAYMENT	
				28							28	601	32000	28	CY	ROCK CHANNEL PROTECTION, TYPE A WITH FILTER	
						15					15	601	32100	15	CY	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER	
4											4	659	00100	4	EACH	SOIL ANALYSIS TEST	
182											182	659	00300	182	CY	TOPSOIL	
1,639											1,639	659	10000	1,639	SY	SEEDING AND MULCHING	
82											82	659	14000	82	SY	REPAIR SEEDING AND MULCHING	
82											82	659	15000	82	SY	INTER-SEEDING	
0.24											0.24	659	20000	0.24	TON	COMMERCIAL FERTILIZER	
0.34											0.34	659	31000	0.34	ACRE	LIME	
9.07											9.07	659	35000	9.07	MGAL	WATER	
				358		205					563	670	00530	563	SY	SLOPE EROSION PROTECTION MAT, TYPE C	
											6,000	832	30000	6,000	EACH	EROSION CONTROL	
DRAINAGE																	
				16		119					135	202	35200	135	FT	PIPE REMOVED, OVER 24"	
				54							54	SPECIAL	20270000	54	FT	FILL AND PLUG EXISTING CONDUIT, 24"	
						52					52	605	31100	52	FT	AGGREGATE DRAINS	
						112					112	611	16200	112	FT	36" CONDUIT, TYPE A, 706.02, 707.85, 748.06(0.50)	
				88							88	611	96600	88	FT	CONDUIT, BORED OR JACKED, 42"	
PAVEMENT																	
					138						138	254	01000	138	SY	PAVEMENT PLANING, ASPHALT CONCRETE, (3.0")	
					61						61	301	56000	61	CY	ASPHALT CONCRETE BASE, PG64-22, (449)	
		8			56						64	304	20000	64	CY	AGGREGATE BASE	
					63						63	407	10000	63	GAL	TACK COAT	
					25						25	408	10001	25	GAL	PRIME COAT, AS PER PLAN	
					32						32	442	22001	32	CY	ASPHALT CONCRETE SURFACE COURSE, 9.5 MM, TYPE A (449), AS PER PLAN	
TRAFFIC CONTROL																	
					1						1	621	54000	1	EACH	RAISED PAVEMENT MARKER REMOVED	
					0.05						0.05	642	00104	0.05	MILE	EDGE LINE, 6", TYPE 1	
					0.03						0.03	642	00300	0.03	MILE	CENTER LINE, TYPE 1	
STRUCTURE 20 FOOT SPAN AND UNDER (ASD-42-1.90)																	
				LS							LS	503	11100	LS		COFFERDAMS AND EXCAVATION BRACING	
				1.84							1.84	602	20000	1.84	CY	CONCRETE MASONRY	
STRUCTURE 20 FOOT SPAN AND UNDER (WAY-301-5.54)																	
						LS					LS	503	11100	LS		COFFERDAMS AND EXCAVATION BRACING	
						1.52					1.52	602	20000	1.52	CY	CONCRETE MASONRY	
MAINTENANCE OF TRAFFIC																	
	LS										LS	614	12420	LS		DETOUR SIGNING	
INCIDENTALS																	
											LS	614	11000	LS		MAINTAINING TRAFFIC	
											LS	623	10000	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING	
											LS	624	10000	LS		MOBILIZATION	

GENERAL SUMMARY

DESIGN AGENCY
DISTRICT 3



ENGINEERING
TEAM THREE

DESIGNER
JSR

REVIEWER
 ACM 01/17/24

PROJECT ID
 113281

SHEET TOTAL
 P.10 33

ASD-42-1.90 ESTIMATED QUANTITIES (01/STR/06)			
ITEM	QUANTITY	UNIT	DESCRIPTION
202	16	FT	PIPE REMOVED, OVER 24"
202	54	FT	SPECIAL - FILL AND PLUG EXISTING CONDUIT
503	LS		COFFERDAMS AND EXCAVATION BRACING
601	7	SY	RIPRAP, TYPE D
601	55	SY	TIED CONCRETE BLOCK MAT WITH TYPE 2 UNDERLAYMENT
601	28	CY	ROCK CHANNEL PROTECTION, TYPE A WITH FILTER
602	1.84	CY	CONCRETE MASONRY
611	88	FT	42" CONDUIT, BORED OR JACKED, 748.06(0.50)
670	358	SY	SLOPE EROSION PROTECTION MAT, TYPE C

ALL QUANTITIES CARRIED TO GENERAL SUMMARY

