

HAM-SR126-16.81

MODEL: Sheet PAPER SIZE: 17x11 (in.) DATE: 1/21/2022 TIME: 2:26:07 PM USER: asadowsk pwc:\hoboc-pw-bentley.com\shaboo-pw-02\Documents\01 Active Projects\District 08\Hamilton\110287\400-Engineering\Roadway\Sheets\110287_GG001.dgn

SHEET NUM.											PART.	ITEM	ITEM	GRAND	UNIT	DESCRIPTION	SEE SHEET NO.
4	5	6	9	14	15	01/NHS/OT	EXT	TOTAL									
											LS	201	11000	LS		ROADWAY	
			312.5								312.5	202	38200	312.5	FT	CLEARING AND GRUBBING	
			213								213	202	75000	213	FT	GUARDRAIL REMOVED FOR REUSE	
							2,083				2,083	203	10000	2,083	CY	FENCE REMOVED	
							2,497				2,497	203	20000	2,497	CY	EXCAVATION	
											168	203	35141	168	CY	EMBANKMENT	
											168	203	35141	168	CY	GRANULAR MATERIAL, TYPE E, AS PER PLAN	4
											949	204	50001	949	SY	GEOTEXTILE FABRIC, AS PER PLAN	4
											300	606	16500	300	FT	GUARDRAIL REBUILT, TYPE 5	
											1	606	25000	1	EACH	ANCHOR ASSEMBLY, TYPE A	
											199	607	23000	199	FT	FENCE, TYPE CLT	
											1	607	61200	1	EACH	GATE, TYPE CLT	
											LS	878	25000	LS		INSPECTION AND COMPACTION TESTING OF UNBOUND MATERIALS	
																EROSION CONTROL	
							104				104	601	32000	104	CY	ROCK CHANNEL PROTECTION, TYPE A WITH FILTER	
							58				58	601	32100	58	CY	ROCK CHANNEL PROTECTION, TYPE B WITH FILTER	
							11				11	601	38501	11	FT	PAVED GUTTER, TYPE 3, AS PER PLAN	
											2	659	00100	2	EACH	SOIL ANALYSIS TEST	
											135	659	00300	135	CY	TOPSOIL	
											1,218	659	10000	1,218	SY	SEEDING AND MULCHING	
											61	659	14000	61	SY	REPAIR SEEDING AND MULCHING	
											0.17	659	20000	0.17	TON	COMMERCIAL FERTILIZER	
											0.25	659	31000	0.25	ACRE	LIME	
											7	659	35000	7	MGAL	WATER	
											61	659	15000	61	SY	INTER-SEEDING	
											5,000	832	30000	5,000	EACH	EROSION CONTROL	
											29	836	10000	29	SY	SEEDING AND EROSION CONTROL WITH TURF REINFORCING MAT, TYPE 1	
																DRAINAGE	
											373	518	40000	373	FT	6" PERFORATED CORRUGATED PLASTIC PIPE	
											7	601	38501	7	FT	PAVED GUTTER, TYPE 3, AS PER PLAN	20
											74	611	01500	74	FT	6" CONDUIT, TYPE F	
											1	611	99710	1	EACH	PRECAST REINFORCED CONCRETE OUTLET	
																PAVEMENT	
											2	452	19200	2	SY	NON-REINFORCED CONCRETE PAVEMENT, MISC., TYPE C, 24" THICK	20
																RETAINING WALLS	
											LS	503	11100	LS		COFFERDAMS AND EXCAVATION BRACING	
											LS	503	11100	LS		STRUCTURE 20 FOOT SPAN AND UNDER	
											LS	503	21300	LS		COFFERDAMS AND EXCAVATION BRACING	
											2,483	509	10000	2,483	LB	UNCLASSIFIED EXCAVATION	
											10	510	10001	10	EACH	EPOXY COATED REINFORCING STEEL	
											12	511	46510	12	CY	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN	
																CLASS QC1 CONCRETE, FOOTING	
																CLASS QC1 CONCRETE, RETAINING/WINGWALL NOT INCLUDING FOOTING	
																SEALING OF CONCRETE SURFACES (EPOXY-URETHANE)	
																POROUS BACKFILL WITH GEOTEXTILE FABRIC	
																MAINTENANCE OF TRAFFIC	
											200	614	11110	200	HOUR	LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE	
											1	614	12380	1	EACH	WORK ZONE IMPACT ATTENUATOR, 24" WIDE HAZARDS, (UNIDIRECTIONAL)	
											9	614	13310	9	EACH	BARRIER REFLECTOR, TYPE 1 ONE-WAY	
											9	614	13350	9	EACH	OBJECT MARKER, ONE WAY	
											2	614	18601	2	SNMT	PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN	5
											14	616	10000	14	MGAL	WATER	
											380	622	41100	380	FT	PORTABLE BARRIER, UNANCHORED	
																INCIDENTALS	
											LS	614	11000	LS		MAINTAINING TRAFFIC	
											LS	623	10001	LS		CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN	4
											LS	624	10000	LS		MOBILIZATION	

DESIGN AGENCY	
B&N	
burgessniple.com	
DESIGNER	MDH
REVIEWER	SCS 02/12/21
PROJECT ID	110287
SHEET	8
TOTAL	32

GENERAL SUMMARY