

# SCHEDULE OF QUANTITIES

## SUMMARY OF IMPACT ATTENUATOR CONSTRUCTION PAY ITEMS

NOTE:  
SEVERAL PAY ITEMS APPEAR AT MULTIPLE LOCATIONS THROUGHOUT THE PLANS. FOR GRAND TOTALS, SEE ALL SCHEDULES, PLAN SHEETS AND DETAILS.

		20200100		20400800	25000210	25000400	25000500	25000600	25100115	28000250	28000305	28000500	50105220
		EARTH EXCAVATION	EMBANKMENT	FURNISHED EXCAVATION	SEEDING CLASS 2A	NITROGEN FERTILIZER NUTRIENT	PHOSPHORUS FERTILIZER NUTRIENT	POTASSIUM FERTILIZER NUTRIENT	MULCH METHOD 2	TEMPORARY EROSION CONTROL SEEDING	TEMPORARY DITCH CHECKS	INLET AND PIPE PROTECTION	PIPE CULVERT REMOVAL
LOCATION	STATION	(CU YD)	(CU YD)	(CU YD)	(ACRE)	(POUND)	(POUND)	(POUND)	(ACRE)	(POUND)	(FOOT)	(EACH)	(FOOT)
S.N. 057-0130	1193+89.94	74.00	344.00	290.00	0.719	65.00	65.00	65.00	0.719	72.00	57.00	2.00	20.00
S.N. 057-0131	162+21.90	25.00	771.00	752.00	0.802	72.00	72.00	72.00	0.802	80.00	85.00	2.00	
S.N. 057-0132	308+57.53	11.00	436.00	428.00	0.803	72.00	72.00	72.00	0.803	80.00	65.00	1.00	
	TOTAL =	110.00	1551.00	1470.00	2.324	209.00	209.00	209.00	2.324	232.00	207.00	5.00	20.00
	USE =	110.00	1551.00	1470.00	2.400	209.00	209.00	209.00	2.400	232.00	207.00	5.00	20.00
		CU YD	CU YD	CU YD	ACRE	POUND	POUND	POUND	ACRE	POUND	FOOT	EACH	FOOT

		54244405	54245205	54248510	542A0220	542A0229	60100060	60107600	60240301	X0321962	X6050700	Z0002005	Z0030150
		FLUSH INLET BOX FOR MEDIAN, STD 542546	INLET BOX, STD 542511	CONCRETE COLLAR	PIPE CULVERT, CLASS A, TYPE 1, 15"	PIPE CULVERT, CLASS A, TYPE 1, 24"	CONCRETE HEADWALL FOR PIPE DRAIN	PIPE UNDER-DRAINS, 4" (SPECIAL)	INLETS, TYPE B, TYPE 8 GRATE	CONNECTION OF EXISTING PIPE UNDERDRAIN	REMOVE INLET BOX	ATTENUATOR BASE	IMPACT ATTENUATOR, NRD, TL3
LOCATION	STATION	(EACH)	(EACH)	(CU YD)	(FOOT)	(FOOT)	(EACH)	(FOOT)	(EACH)	(EACH)	(EACH)	(SQ YD)	(EACH)
S.N. 057-0130	1193+89.94	1.00			84.00		2.00	94.00		2.00	1.00	102.00	2.00
S.N. 057-0131	162+21.90		1.00	0.45		114.00	1.00	146.00	1.00	2.00	1.00	102.00	2.00
S.N. 057-0132	308+57.53						2.00	24.00		2.00		102.00	2.00
	TOTAL =	1.00	1.00	0.45	84.00	114.00	5.00	264.00	1.00	6.00	2.00	306.00	6.00
	USE =	1.00	1.00	0.50	84.00	114.00	5.00	264.00	1.00	6.00	2.00	306.00	6.00
		EACH	EACH	FOOT	FOOT	FOOT	EACH	FOOT	EACH	EACH	EACH	SQ YD	EACH

**NOTE:**  
EARTH EXCAVATION AT IMPACT ATTENUATOR LOCATIONS IS SUITABLE MATERIAL AND WILL BE USED FOR EMBANKMENT. A SHRINKAGE FACTOR OF 25.0 % WAS USED TO DETERMINE THE QUANTITY OF EXCAVATION MATERIAL THAT CAN BE USED AS FURNISHED EXCAVATION. THE SCHEDULE ABOVE TAKES INTO ACCOUNT THIS ADJUSTMENT.