

CHESTER ROAD CULVERT REPLACEMENTS QUANTITIES

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
105-01	CONSTRUCTION STAKES, LINES AND GRADES	LS	1
201-01	CLEARING AND GRUBBING	LS	1
202-01	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LS	1
202-03.01	REMOVAL OF ASPHALT PAVEMENT	S.Y.	491
203-20.01	CHANNEL SUBSTRATE	C.Y.	4
209-08.03	TEMPORARY SILT FENCE	LS	1
209-09.01	SANDBAGS	LS	1
209-09.03	SEDIMENT FILTER BAG (15' X 15')	EACH	3
209-99.91 ¹	EROSION CONTROL	LS	1
303-01.01	GRANULAR BACKFILL (ROADWAY)	TON	798
303-10.01	MINERAL AGGREGATE (SIZE 57)	TON	78
307-02.01	ASPHALT CONCRETE MIX (PG 70-22) (BPMB-HM) (GRADING A)	TON	47
307-02.08	ASPHALT CONCRETE MIX (PG70-22) (BPMB-HM) (GRADING B-M2)	TON	31
402-01	BITUMINOUS MATERIAL FOR PRIME COAT (PC)	TON	1
402-02	AGGREGATE FOR COVER MATERIAL (PC)	TON	2
403-02.01	TRACKLESS TACK COAT	TON	1
411-02.10	ACS MIX (PG70-22) GRADING D	TON	26
604-02.01 ²	CLASS A CONCRETE	C.Y.	90
604-03.02 ³	STEEL BAR REINFORCEMENT	LB.	17050
709-05.06	MACHINED RIP-RAP (CLASS A-1)	C.Y.	23
712-01	TRAFFIC CONTROL	LS	1
712-05.01	WARNING LIGHTS (TYPE A)	EACH	5
712-06	SIGNS (CONSTRUCTION)	S.F.	390
712-07.03 ⁴	TEMPORARY BARRICADES (TYPE III)	L.F.	84
713-02.20	TYPE III OBJECT MARKER	S.F.	36
713-06	STEEL WF-BEAM (BREAKAWAY) SIGN SUPPORT	L.F.	126
716-05.01	PAINTED PAVEMENT MARKING (4" LINE)	L.M.	0.14

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ITEM NO.	DESCRIPTION	UNIT	QUANTITY
717-01	MOBILIZATION	LS	1
740-11.03	TEMPORARY SEDIMENT TUBE 18 INCH	LS	1
801-01	SEEDING (WITH MULCH)	UNIT	3
801-01.07	TEMPORARY SEEDING (WITH MULCH)	UNIT	3
801-03	WATER (SEEDING)	M.G.	1
801-07	SEED (SUPPLEMENTAL APPLICATION)	LB.	15
801-08	FERTILIZER (SUPPLEMENTAL APPLICATION)	TON	1
805-12.04 ⁵	EROSION CONTROL BLANKET (TYPE IV) BIODEGRADABLE	S.Y.	74

¹TO INCLUDE PUMP AROUND AND OTHER MISCELLANEOUS ITEMS

²ALL POUR-IN-PLACE STRUCTURES MUST BE INSTALLED IN ACCORDANCE WITH TDOT SPECIAL PROVISION SP502C. CONTRACTOR MAY PROPOSE ALTERNATE TO POUR-IN-PLACE STRUCTURES; ALL ALTERNATE PROPOSALS MUST BE SUBMITTED TO THE CITY FOR REVIEW AND APPROVAL BY THE ENGINEER (63 C.Y. CULVERT, 27 C.Y. WINGWALLS)

³(13832 LB CULVERT, 3218 LB WINGWALLS)

⁴TEMPORARY BARRICADE FOR ONE LOCATION AS ONLY ONE LOCATION AND DETOUR CAN BE IN PLACE AT A TIME

⁵TYPE IV EROSION CONTROL BLANKET MUST BE BIODEGRADABLE