

PI#	ITEM DESCRIPTION	SPECIAL PROVISION	SPECIALTY ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
						STP FUNDS				
						0004	0021	0042	0021	0021
					ROADWAY	TRAFFIC SIGNALS*	TRAINEES	HIGHWAY LIGHTING	EMERGENCY VEHICLE PREEMPTION	
88700300	LIGHT DETECTOR AMPLIFIER		X	EACH	1					1
89502380	REMOVE EXISTING HANDHOLE	*	X	EACH	2		2			
Z0001050	AGGREGATE SUBGRADE 12"	*		SQ YD	6365	6365				
Z0004530	HOT-MIX ASPHALT DRIVEWAY PAVEMENT, 8"	*		SQ YD	701	701				
Z0076600	TRAINEES	*		HOUR	1000		1000			
A2000616	TREE, ACER PLATANOIDES (NORWAY MAPLE), 2" CALIPER, BALLED AND BURLAPPED		X	EACH	5	5				
A2001016	TREE, ACER RUBRUM (RED MAPLE), 2" CALIPER, BALLED AND BURLAPPED		X	EACH	5	5				
A2002716	TREE, CARYA OVATA (SHAGBARK HICKORY), 2" CALIPER, BALLED AND BURLAPPED		X	EACH	5	5				
A2006416	TREE, QUERCUS ALBA (WHITE OAK), 2" CALIPER, BALLED AND BURLAPPED		X	EACH	18	18				
A2007116	TREE, QUERCUS RUBRA (RED OAK), 2" CALIPER, BALLED AND BURLAPPED		X	EACH	18	18				
X0426200	DEWATERING	*		L SUM	1	1				
X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	*		SQ YD	6483	6483				
X7010237	CHANGEABLE MESSAGE SIGN, SPECIAL	*	X	CAL DA	60		60			
X8730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	*	X	FOOT	648					648

* 50% STATE, 25% CITY, 25% DORR TOWNSHIP

EARTHWORK SUMMARY

LOCATION	EARTH EXCAVATION(CY)	UNSUITABLE MATERIAL(CY)	EXCAVATION TO BE USED IN EMBANKMENT(CY)	EMBANKMENT(CY)	EARTHWORK BALANCE(CY)
ILL 176	3542	1771	1328	2622	-1294
BRIARWOOD/OHNSTAD	3365	1682	1262	538	724
TOTAL	6907	3453	2590	3160	-570

EARTH EXCAVATION (CUT) AND EMBANKMENT (FILL) FROM CROSS SECTIONS

UNSUITABLE MATERIAL ASSUMED TO BE 50% OF EXCAVATED MATERIAL

EXCAVATION TO BE USED IN EMBANKMENT ADJUSTED FOR 25% SHRINKAGE

EARTHWORK BALANCE

(-) SHORTAGE
(+) WASTE