

SPECIALTY ITEM	SUMMARY OF QUANTITIES				CONSTRUCTION TYPE CODES										NON-PARTICIPATING WORK
	ITEM #	PAY ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	STP	STP	STP	STP	STP	CMAQ	STP	ITEP	TRAINEEES		
					ROADWAY 0003	HIGHWAY LIGHTING 0021	ORCHARD RD. @AUCUTT RD 0021	ORCHARD RD. @ ROCHESTER DR 0021	US ROUTE 30 0021	SIGNAL SYSTEM 0021	LANDSCAPING 0031	BIKE PATH 0028			
*	88500100	INDUCTIVE LOOP DETECTOR	EACH	18				8	8		2				
*	88700200	LIGHT DETECTOR	EACH	6									6		
*	88700300	LIGHT DETECTOR AMPLIFIER	EACH	6									6		
*	88800100	PEDESTRIAN PUSH-BUTTON	EACH	4								4			
*	89000100	TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1				1							
*	89502200	MODIFY EXISTING CONTROLLER	EACH	1								1			
*	89502205	MODIFY EXISTING CONTROLLER (SPECIAL)	EACH	1						1					
*	89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	2				1	1						
*	2003056	OPTIMIZE TRAFFIC SIGNAL SYSTEM	EACH	4						4					
	X0712600	TEMPORARY PAVEMENT RAMP	TON	50	50										
	X2130010	EXPLORATION TRENCH, SPECIAL	FOOT	2,000	2000										
	X4021000	TEMPORARY ACCESS (PRIVATE ENTRANCE)	EACH	1	1										
	X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	8	8										
	X4024000	TEMPORARY ACCESS (FIELD ENTRANCE)	EACH	6	6										
	X4402805	ISLAND REMOVAL	SQ FT	345	345										
	60224459	MANHOLES, TYPE A, 8"-DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	1	1										
	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	1										
*	X7800605	URETHANE PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	983	983										
*	X7800610	URETHANE PAVEMENT MARKING - LINE 4"	FOOT	37,508	37508										
*	X7800630	URETHANE PAVEMENT MARKING - LINE 6"	FOOT	5,833	5833										
*	X7800650	URETHANE PAVEMENT MARKING - LINE 12"	FOOT	1,654	1654										
*	X7800680	URETHANE PAVEMENT MARKING - LINE 24"	FOOT	215	215										
*	80500020	SERVICE INSTALLATION - POLE MOUNTED	EACH	1				1							
*	X8250505	LIGHTING CONTROLLER, SPECIAL	EACH	1				1							
*	X8710024	FIBER OPTIC CABLE IN CONDUIT, NO. 62.5/125, MM12F SM24F	FOOT	8,863						8,863					
*	87301900	ELECTRIC CABLE IN CONDUIT, EQUIPMENT GROUNDING CONDUCTOR, NO. 1C	FOOT	1,609				1,029	573		7				
*	X8730250	ELECTRIC CABLE IN CONDUIT NO. 20 3/C, TWISTED, SHIELDED	FOOT	1,276									1,276		
*	X8900040	MODIFY TEMPORARY TRAFFIC SIGNAL INSTALLATION	EACH	1						1					
*	X8950105	REMOVE EXISTING TRAFFIC CONTROLLER AND CABINET	EACH	1							1				
	XX006702	SEEDING, CLASS 4 (MODIFIED) WET TO MESIC PRAIRIE	ACRE	5.50								5.50			
	XX006710	SEEDING, CLASS 5 (MODIFIED) WET TO MESIC PRAIRIE	ACRE	5.50								5.50			
*	XX007251	INTERSECTION VIDEO TRAFFIC MONITORING SYSTEM WITH PTZ CAMERA	EACH	3				1	1	1					
*	XX008453	ETHERNET SWITCH, TYPE 1	EACH	1							1				
*	XX008452	MALFUNCTION MANAGEMENT UNIT	EACH	1							1				
	2006852	SLOTTED DRAIN, 12" WITH 6" SLOT	FOOT	16									16		
	Z0001050	AGGREGATE SUBGRADE, 12"	SQ YD	66,804	66,804										
*	Z0007124	STEEL RAILING (SPECIAL)	FOOT	66	66										
	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	1										
	Z0030250	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2										
	Z0030350	IMPACT ATTENUATORS, RELOCATE (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2										
	Z0030390	IMPACT ATTENUATORS, REPLACEMENT (NON-REDIRECTIVE), TEST LEVEL 3	EACH	2	2										
	Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	154	154										
*	Z0033050	COAXIAL CABLE IN CONDUIT	FOOT	796				386	218		192				
*	88600700	PREFORMED DETECTOR LOOP	FOOT	1,888				676	752		460				