pw:\\pw8i.od.dot.state.mn.us:cadp\Documents\Projects\DM_ROS\Non_Project\FrwOps\DetailDrawings\CAB_LOOP_MISC\cab_loop_misc_dt1.dgn PLOTTED: 8/20/2019 10:47:20 AM reutlani T79CMW161FRW023 TMS

NOTES

(1) INCLUDES ALL MOUNTING STEEL AND HARDWARE
(2) LIST TYPE(S) 334, CCTV, ETC.
(3) LIST DELIVERY LOCATION (METRO TRUCK STATION, ETC.)
(4) ANCHOR BOLTS TO EXTEND 5" ABOVE FOUNDATION
(5) LIST SIZE OF FOUNDATION(S)/SHELTER
(6) LIST TYPE 334, 340 ETC.
(7) LIST IF MAIN BREAKER IS UPSIZED
(8) LIST NO. & HEIGHT OF EACH SIZE
(9) LIST IF MAIN BREAKER IS UPSIZED
(10) LIST POLE HEIGHT(S)
(11) LIST SIZE OF SPLICE/PATCH PANEL(S)
(12) INCLUDE PLACING AND SHAPING

GENERAL NOTES:

TURF ESTABLISHMENT & EROSION CONTROL FOR TRAFFIC MANAGEMENT SYSTEM PLACEMENT SHALL BE CONSIDERED INCIDENTAL, APPLIED TO ALL DISTURBED AREAS, IN ACCORDANCE WITH MNDOT 2575.1, 2575.2, 2575.3, AND THE FOLLOWING

1. SEED MIXTURE 25-141
2. FERTILIZER TYPE 3, ANALYSIS 22-5-10 (NPK) APPLIED AT A RATE OF 350 POUNDS/ACRE.
3. ROLLED EROSION PREVENTION CATEGORY 20 PER MNDOT 2575.3

TABULATION OF TMS ESTIMATED QUANTITIES (SPXXXX-XXX TH XXX) (A)

TAB	SHEET NUMBER	ITEM NO.	ITEM	NOTES	UNIT	TOTAL TMS ESTIMATED QUANTITIES	SP XXXX-XXX QUANTITIES
SZ		2104.502	REMOVE SERVICE EQUIPMENT	(1)	EACH		
SZ		2104.502	REMOVE FOUNDATION	(2)	EACH		
SZ		2104.502	SALVAGE SERVICE EQUIPMENT		EACH		
SZ		2104.502	SALVAGE CCTV HARDWARE		EACH		
SZ		2104.502	SALVAGE CABINET		EACH		
SZ		2104.601	HAUL SALVAGED MATERIAL	(3)	LUMP SUM		
SZ		2104.601	REMOVE CABLES		LUMP SUM		
SZ		2105.507	COMMON BORROW (CV)		CU YD		
SZ		2545.502	LIGHT FOUNDATION DESIGN E MODIFIED	(4)	EACH		
SZ		2550.502	SERVICE FOUNDATION		EACH		
SZ		2550.502	CABINET FOUNDATION		EACH		
SZ		2550.502	CCTV FOUNDATION		EACH		
SZ		2550.502	TMS SHELTER CABINET FOUNDATION	(5)	EACH		
SZ		2550.502	FIBEROPTIC SPLICE VAULT		EACH		
SZ		2550.502	OUTDOOR FIBER SPLICE ENCLOSURE		EACH		
SZ		2550.502	BURIED CABLE SIGN		EACH		
SZ		2550.502	LOOP DETECTOR SPLICE		LIN FT		
SZ		2550.502	RAMP CONTROL SIGNAL DESIGN ONE-WAY		EACH		
SZ		2550.502	FLASHER SIGNAL		EACH		
SZ		2550.502	TMS SHELTER CABINET	(5)	EACH		
SZ		2550.502	CCTV CABINET		EACH		
SZ		2550.502	INSTALL CABINET	(6)	EACH		
SZ		2550.502	SERVICE CABINET	(7)	EACH		
SZ		2550.502	SERVICE INSTALLATION TYPE A		EACH		
SZ		2550.503	1.25" NON-METALLIC CONDUIT		LIN FT		
SZ		2550.503	2" NON-METALLIC CONDUIT		LIN FT		
SZ		2550.503	3" NON-METALLIC CONDUIT		LIN FT		
SZ		2550.503	4" NON-METALLIC CONDUIT		LIN FT		
SZ		2550.503	2" RIGID STEEL CONDUIT		LIN FT		
SZ		2550.503	POWER CABLE 1 CONDUCTOR NO 2		LIN FT		
SZ		2550.503	POWER CABLE 1 CONDUCTOR NO 4		LIN FT		
SZ		2550.503	POWER CABLE 1 CONDUCTOR NO 6		LIN FT		
SZ		2550.503	SIGNAL CONTROL CABLE 3 CONDUCTOR NO 14		LIN FT		
SZ		2550.503	SIGNAL CONTROL CABLE 3 CONDUCTOR NO 12		LIN FT		
SZ		2550.503	SIGNAL CONTROL CABLE 6 CONDUCTOR NO 14		LIN FT		
SZ		2550.503	LEAD-IN CABLE 2 CONDUCTOR NO 14		LIN FT		
SZ		2550.601	FIBER OPTIC CABLE TESTING		LUMP SUM		
SZ		2550.602	NON-INTRUSIVE DETECTION HARDWARE	(8)	EACH		
SZ		2550.602	SERVICE CABINET TYPE SPECIAL	(9)	EACH		
SZ		2550.602	WOOD POLE	(10)	EACH		
SZ		2550.602	INSTALL CCTV HARDWARE		EACH		
SZ		2550.602	FIBER OPTIC SPLICE/PATCH PANEL	(11)	EACH		
SZ		2550.602	FIBER OPTIC CABLE SPLICING		EACH		
SZ		2550.602	ADJUST HANDHOLE		EACH		
SZ		2550.602	FIBER OPTIC PIGTAIL TERMINATION		EACH		
SZ		2550.602	FIBER DISTRIBUTION FRAME		EACH		
SZ		2574.507	COMMON TOPSOIL BORROW (CV)	(12)	CU YD		

(A) XX% FEDERAL/XX% STATE FUNDING