	ITEM 614, MAINTAININ OR SPECIAL EVENTS)	G TRAFFIC (LANES OPEN	DURING HC	JLIDAYS	ITEM 614, PORTABLE CHANG PER PLAN	
		FORMED AND ALL EXISTING THE FOLLOWING DESI			THE CONTRACTOR SHALL FU REMOVE, WHEN NO LONGEI SIGN. THE SIGN SHALL BE OF	
	NEW YEAR'S (OBSERVED) LABOR DAY				APPROVED PCMS UNITS AVA MATERIALS MANAGEMENT	
	TOTAL SOLAR ECLIPSE MEMORIAL DAY	THANKSGIV	/ING	ECTION DAY (NOV)	<i>CLASS A AND B UNITS WITH 800 FEET AND 650 FEET, RES</i>	
ADDED	( , , , , , , , , , , , , , , , , , , ,	ERVED) CHRISTMAS DAYS (8/1/24-8/11/24) N	IO WORK OI	N SR 183 FROM	EACH SIGN SHALL BE TRAILE	
	SLM 16.33-17.56 & US 62 FROM   SLM 38.97-39.97				DARKNESS, AND A TAMPER	
	KICKOFF PARADE (8/4/24) & GRAND PARADE (8/10/24) NO WORK ON SR 183 FROM SLM 18.74-19.72				AND OPERATION INSTRUCTIO	
	THE PERIOD OF TIME THAT THE LANES ARE TO BE OPEN DEPENDS ON				TO OPERATE AND TROUBLES ALSO BE CAPABLE OF BEING	
	THE DAY OF THE WEEK ON WHICH THE HOLIDAY OR SPECIAL EVENT				SERVICE DROP FROM A LOCA	
	FALLS. THE FOLLOWING SCHEDULE SHALL BE USED TO DETERMINE THIS PERIOD:				SHALL BE DELINEATED IN AC	
	DAY OF HOLIDAY OR SPECIAL EVENT TIME ALL LANES MUST BE OPEN TO TRAFFIC			PLACEMENT, OPERATION, M THE SIGNS BY THE CONTRAC		
	SUNDAY	12:00 NOON FRIDAY THROU			ENGINEER. THE PCMS SHALL POSITION YET PROTECTED FR SHALL, AT THE DIRECTION OF PCMS TO IMPROVE VISIBILITY CONDITIONS. WHEN NOT IN U OFF. ADDITIONALLY, WHEN N	
	MONDAY MONDAY					
	(TOTAL SOLAR ECLIPSE) TUESDAY	12:00 NOON FRIDAY THROU 12:00 NOON MONDAY THR				
	TUESDAY (GEN. /REG. ELECTION					
	WEDNESDAY				OF TIME, THE PCMS SHALL B	
	THURSDAY					
	THANKSGIVING	6:00 AM WEDNESDAY THRO	DUGH 6:00 AM I	MONDAY	THE ENGINEER SHALL BE DR	
	THANKSGIVING FRIDAY	12:00 NOON THURDAYY TH	ROUGH 6:00 AN	M MONDAY		
	THANKSGIVING FRIDAY SATURDAY	12:00 NOON THURDAYY TH 12:00 NOON FRIDAY THROU	ROUGH 6:00 AN JGH 6:00 AM M	M MONDAY IONDAY	AND SHALL BE PROVIDED W OPERATION INSTRUCTIONS	
	THANKSGIVING FRIDAY SATURDAY DURING THE SAME PERI	12:00 NOON THURDAYY TH	ROUGH 6:00 AM JGH 6:00 AM M RAIN ACCESS	M MONDAY IONDAY S IF	AND SHALL BE PROVIDED W OPERATION INSTRUCTIONS	
	THANKSGIVING FRIDAY SATURDAY DURING THE SAME PERI PEDESTRIAN ACCESS WA	12:00 NOON THURDAYY TH 12:00 NOON FRIDAY THROU ODS, MAINTAIN PEDESTR	ROUGH 6:00 AM JGH 6:00 AM M RAIN ACCESS NSTRUCTIOI	M MONDAY IONDAY 5 IF N.	AND SHALL BE PROVIDED W OPERATION INSTRUCTIONS OPERATE AND TROUBLESHO MESSAGES, IF NECESSARY.	
	THANKSGIVING FRIDAY SATURDAY DURING THE SAME PERI PEDESTRIAN ACCESS WA SHOULD THE CONTRACT	12:00 NOON THURDAYY TH 12:00 NOON FRIDAY THROU ODS, MAINTAIN PEDESTR AS PRESENT PRIOR TO CON TOR FAIL TO MEET ANY ON L BE ASSESSED A DISINCE	ROUGH 6:00 AM JGH 6:00 AM M RAIN ACCESS NSTRUCTIOI F THESE REC	M MONDAY IONDAY 5 IF N. QUIREMENTS,	AND SHALL BE PROVIDED W OPERATION INSTRUCTIONS T OPERATE AND TROUBLESHO MESSAGES, IF NECESSARY. ALL MESSAGES TO BE DISPLA PROVIDED BY THE ENGINEER	
	THANKSGIVING FRIDAY SATURDAY DURING THE SAME PERI PEDESTRIAN ACCESS WA SHOULD THE CONTRACT THE CONTRACTOR SHAL	12:00 NOON THURDAYY TH 12:00 NOON FRIDAY THROU ODS, MAINTAIN PEDESTR AS PRESENT PRIOR TO CON TOR FAIL TO MEET ANY ON L BE ASSESSED A DISINCE	ROUGH 6:00 AM JGH 6:00 AM M RAIN ACCESS NSTRUCTIOI F THESE REC	M MONDAY IONDAY 5 IF N. QUIREMENTS,	ALL MESSAGES TO BE DISPLA PROVIDED BY THE ENGINEER PROGRAMMED MESSAGES V AT THE PROJECT PRECONSTR	
	THANKSGIVING FRIDAY SATURDAY DURING THE SAME PERI PEDESTRIAN ACCESS WA SHOULD THE CONTRACT THE CONTRACTOR SHAL VALUE CONTRACT (PN 1)	12:00 NOON THURDAYY TH 12:00 NOON FRIDAY THROU ODS, MAINTAIN PEDESTR AS PRESENT PRIOR TO CON TOR FAIL TO MEET ANY ON L BE ASSESSED A DISINCE	ROUGH 6:00 AM JGH 6:00 AM M RAIN ACCESS NSTRUCTIOI F THESE REC	M MONDAY IONDAY 5 IF N. QUIREMENTS,	AND SHALL BE PROVIDED W OPERATION INSTRUCTIONS T OPERATE AND TROUBLESHO MESSAGES, IF NECESSARY. ALL MESSAGES TO BE DISPLA PROVIDED BY THE ENGINEER PROGRAMMED MESSAGES V	
DESC	THANKSGIVING FRIDAY SATURDAY DURING THE SAME PERI PEDESTRIAN ACCESS WA SHOULD THE CONTRACT THE CONTRACTOR SHAL VALUE CONTRACT (PN 1)	12:00 NOON THURDAYY TH 12:00 NOON FRIDAY THROU ODS, MAINTAIN PEDESTR AS PRESENT PRIOR TO CON FOR FAIL TO MEET ANY ON L BE ASSESSED A DISINCE 27).	ROUGH 6:00 AM JGH 6:00 AM M RAIN ACCESS NSTRUCTIOI F THESE REC	M MONDAY IONDAY 5 IF N. QUIREMENTS,	AND SHALL BE PROVIDED W OPERATION INSTRUCTIONS OPERATE AND TROUBLESHO MESSAGES, IF NECESSARY. ALL MESSAGES TO BE DISPLA PROVIDED BY THE ENGINEER PROGRAMMED MESSAGES W AT THE PROJECT PRECONSTR SHALL HAVE THE CAPABILITY MESSAGE MEMORY OR PRE- BE LOST AS A RESULT OF POW COMPUTER. THE SIGN LEGEI	
DESC LANE/R	THANKSGIVING FRIDAY SATURDAY DURING THE SAME PERI PEDESTRIAN ACCESS WA SHOULD THE CONTRACT THE CONTRACTOR SHAL VALUE CONTRACT (PN 1. LA CRIPTION OF CRITICAL	12:00 NOON THURDAYY TH 12:00 NOON FRIDAY THROU ODS, MAINTAIN PEDESTR AS PRESENT PRIOR TO CON FOR FAIL TO MEET ANY ON L BE ASSESSED A DISINCE 27).	ROUGH 6:00 AM JGH 6:00 AM M RAIN ACCESS NSTRUCTION F THESE REC NTIVE PER T	M MONDAY IONDAY S <i>IF</i> N. QUIREMENTS, THE LANE DISINCENTIVE \$	AND SHALL BE PROVIDED W OPERATION INSTRUCTIONS OPERATE AND TROUBLESHO MESSAGES, IF NECESSARY. ALL MESSAGES TO BE DISPLA PROVIDED BY THE ENGINEER PROGRAMMED MESSAGES W AT THE PROJECT PRECONSTR SHALL HAVE THE CAPABILITY MESSAGE MEMORY OR PRE- BE LOST AS A RESULT OF POW COMPUTER. THE SIGN LEGEN CHANGED IN THE FIELD. THE WITH UP TO SIX MESSAGE PR FORMAT SHALL PERMIT THE PHASE TO BE READ AT LEAST	
DESC LANE/R	THANKSGIVING FRIDAY SATURDAY DURING THE SAME PERI PEDESTRIAN ACCESS WA SHOULD THE CONTRACT THE CONTRACTOR SHAL VALUE CONTRACT (PN 1. LA CRIPTION OF CRITICAL AMP TO BE MAINTAINED	12:00 NOON THURDAYY TH 12:00 NOON FRIDAY THROU ODS, MAINTAIN PEDESTR S PRESENT PRIOR TO CON TOR FAIL TO MEET ANY OF L BE ASSESSED A DISINCE 27). ANE VALUE CONTRACT RESTRICTED TIME PERIOD As per the "Maintaining Traffic (Lanes Open During Holidays or Special Events)" note	ROUGH 6:00 AM JGH 6:00 AM M RAIN ACCESS NSTRUCTION F THESE REC NTIVE PER T NTIVE PER T NTIME UNIT PER MINUTE/ PER LANE	M MONDAY IONDAY S IF N. QUIREMENTS, THE LANE DISINCENTIVE \$ PER TIME UNIT	AND SHALL BE PROVIDED W OPERATION INSTRUCTIONS OPERATE AND TROUBLESHO MESSAGES, IF NECESSARY. ALL MESSAGES TO BE DISPLA PROVIDED BY THE ENGINEER PROGRAMMED MESSAGES W AT THE PROJECT PRECONSTR SHALL HAVE THE CAPABILITY MESSAGE MEMORY OR PRE- BE LOST AS A RESULT OF POW COMPUTER. THE SIGN LEGEN CHANGED IN THE FIELD. THE WITH UP TO SIX MESSAGE PL FORMAT SHALL PERMIT THE	

 $\infty$ 16. -38.97/3 183 -62 TA

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## ABLE MESSAGE SIGNS, AS

NISH, INSTALL, MAINTAIN AND NEEDED, A CHANGEABLE MESSAGE TYPE SHOWN ON A LIST OF ABLE ON THE OFFICE OF EB PAGE. THE LIST CONTAINS INIMUM LEGIBILITY DISTANCES OF ECTIVELY.

MOUNTED AND EQUIPPED WITH CHANISM, TO DIM THE SIGN DURING ID VANDAL PROOF ENCLOSURE. D WITH APPROPRIATE TRAINING NS TO ENABLE ON-SITE PERSONNEL OOT THE UNIT. THE SIGN SHALL OWERED BY AN ELECTRICAL UTILITY COMPANY. THE PCMS ORDANCE WITH C&MS 614.03.

NTENANCE AND ALL ACTIVATION OF OR SHALL BE AS DIRECTED BY THE E LOCATED IN A HIGHLY VISIBLE M TRAFFIC. THE CONTRACTOR THE ENGINEER, RELOCATE THE OR ACCOMMODATE CHANGED SE, THE PCMS SHALL BE TURNED DT IN USE FOR EXTENDED PERIODS TURNED AWAY FROM ALL TRAFFIC.

IDED ACCESS TO EACH SIGN UNIT APPROPRIATE TRAINING AND ENABLE ODOT PERSONNEL TO T THE UNIT, AND TO REVISE SIGN

ED ON THE SIGN WILL BE LIST OF ALL REQUIRED PRE-LL BE GIVEN TO THE CONTRACTOR CTION CONFERENCE. THE SIGN O STORE UP TO 99 MESSAGES. ROGRAMMED DISPLAYS SHALL NOT ER FAILURES TO THE ON-BOARD SHALL BE CAPABLE OF BEING E-LINE PRESENTATION FORMATS SES SHALL BE SUPPORTED. PCMS OMPLETE MESSAGE FOR EACH WICE.

ACCURATE CLOCK AND WILL ALLOW THE SIGN TO DR MESSAGES CHANGED TIMES OF THE DAY FOR

(THE PCMS SHALL CONTAIN A CELLULAR TELEPHONE DATA LINK WHICH WILL (IN ACTIVE CELLULAR PHONE AREAS) ALLOW REMOTE SIGN ACTIVATION, MESSAGE CHANGES, MESSAGE ADDITIONS AND REVISIONS TO TIME OF DAY PROGRAMS. THE SYSTEM SHALL ALSO PERMIT VERIFICATION OF CURRENT AND PROGRAMMED MESSAGES. ONE REMOTE DATA INPUT DEVICE (LAPTOP COMPUTER PLUS MODEM OR EQUIVALENT) SHALL BE FURNISHED FOR USE BY THE DISTRICT TRAFFIC ENGINEER, OR EQUIVALENT, AND SHALL BE INSURED AGAINST THEFT.) THE PCMS UNIT SHALL BE MAINTAINED IN GOOD WORKING ORDER BY THE CONTRACTOR IN ACCORDANCE WITH THE PROVISIONS OF C&MS 614.07. THE CONTRACTOR SHALL, PRIOR TO ACTIVATING THE UNIT, MAKE ARRANGEMENTS, WITH AN AUTHORIZED SERVICE AGENT FOR THE PCMS, TO ASSURE PROMPT SERVICE IN THE EVENT OF FAILURE. ANY FAILURE SHALL NOT RESULT IN THE SIGN BEING OUT OF SERVICE FOR MORE THAN 12 HOURS, INCLUDING WEEKENDS. FAILURE TO COMPLY MAY RESULT IN AN ORDER TO STOP WORK AND OPEN ALL TRAFFIC LANES AND/OR IN THE DEPARTMENT TAKING APPROPRIATE ACTION TO SAFELY CONTROL TRAFFIC. THE ENTIRE COST TO CONTROL TRAFFIC, ACCRUED BY THE DEPARTMENT DUE TO THE CONTRACTOR'S NONCOMPLIANCE. WILL BE DEDUCTED FROM MONEYS DUE, OR TO BECOME DUE THE CONTRACTOR ON HIS CONTRACT.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR 24-HOUR-PER-DAY OPERATION AND MAINTENANCE OF THESE SIGNS ON THE PROJECT FOR THE DURATION OF THE PHASES WHEN THE PLAN **REQUIRES THEIR USE.** 

PAYMENT FOR THE ABOVE DESCRIBED ITEM SHALL BE AT THE CONTRACT UNIT PRICE. PAYMENT SHALL INCLUDE ALL LABOR, MATERIALS, EQUIPMENT, FUELS, LUBRICATING OILS, SOFTWARE, HARDWARE AND INCIDENTALS TO PERFORM THE ABOVE DESCRIBED WORK.

ITEM 614, PORTABLE CHANGEABLE MESSAGE SIGN, AS PER PLAN 16 SIGN MONTH (ASSUMING 4 PCMS SIGNS FOR 4 MONTHS)

## ITEM 614 - LAW ENFORCEMENT OFFICER (WITH PATROL CAR) FOR ASSISTANCE DURING CONSTRUCTION OPERATIONS

USE OF LAW ENFORCEMENT OFFICERS (LEOS) BY CONTRACTORS OTHER THAN THE USES SPECIFIED BELOW WILL NOT BE PER-MITTED AT PROJECT COST. LEOS SHOULD NOT BE USED WHERE THE OMUTCD INTENDS THAT FLAGGERS BE USED.

IN ADDITION TO THE REQUIREMENTS OF CMS 614 AND THE OMUTCD, A UNIFORMED LEO WITH AN OFFICIAL PATROL CAR (CAR WITH TOP-MOUNTED EMERGENCY FLASHING LIGHTS AND COMPLETE MARKINGS OF THE APPROPRIATE LAW ENFORCE-MENT AGENCY) SHALL BE PROVIDED FOR THE FOLLOWING TRAFFIC CONTROL TASKS:

DURING THE ENTIRE ADVANCE PREPARATION AND CLOSURE SEQUENCE WHERE COMPLETE BLOCKAGE OF TRAFFIC IS REQUIRED.

DURING A TRAFFIC SIGNAL INSTALLATION WHEN IMPACTING THE NORMAL FUNCTION OF THE SIGNAL OR THE FLOW OF TRAFFIC OR WHEN TRAFFIC NEEDS TO BE DIRECTED THROUGH AN ENERGIZED TRAFFIC SIGNAL CONTRARY TO THE SIGNAL DISPLAY (E.G., DIRECTING MOTORISTS THROUGH A RED LIGHT).

FOR LANE CLOSURES: DURING INITIAL SET-UP PERIODS, TEAR DOWN PERIODS, SUBSTANTIAL SHIFTS OF A CLOSURE POINT OR WHEN NEW LANE CLOSURE ARRANGEMENTS ARE INITIATED FOR LONG-TERM LANE CLOSURES/SHIFTS (FOR THE FIRST AND LAST DAY OF MAJOR CHANGES IN TRAFFIC CONTROL SETUP).

ITEM 614, LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE 200 HOURS

ANY ADDITIONAL COSTS (ADMINISTRATIVE OR OTHERWISE) IN-CURRED BY THE CONTRACTOR TO OBTAIN THE SERVICES OF AN LEO ARE INCLUDED WITH THE BID UNIT PRICE FOR ITEM 614. LAW ENFORCEMENT OFFICER WITH PATROL CAR FOR ASSISTANCE.

LEOS SHOULD NOT FORGO THEIR TRAFFIC CONTROL RESPONSI-BILITIES TO APPREHEND MOTORISTS FOR ROUTINE TRAFFIC VIOLATIONS. HOWEVER, IF A MOTORIST'S ACTIONS ARE CON-SIDERED TO BE RECKLESS, THEN PURSUIT OF THE MOTORIST IS APPROPRIATE.

IN GENERAL LEOS SHOULD BE POSITIONED IN ADVANCE OF AND ON THE SAME SIDE AS THE LANE RESTRICTION OR AT THE POINT OF ROAD CLOSURE, AND TO MANUALLY CONTROL TRAFFIC MOVEMENTS THROUGH SIGNALIZED INTERSECTIONS IN WORK ZONE.

THE LEOS WORK AT THE DIRECTION OF THE ENGINEER. THE CONTRACTOR IS RESPONSIBLE FOR SECURING THE SERVICES OF THE LEOS WITH THE APPROPRIATE AGENCIES AND COM-MUNICATING THE INTENTIONS OF THE PLANS WITH RESPECT TO DUTIES OF THE LEOS. THE ENGINEER SHALL HAVE FINAL CONTROL OVER THE LEOS' DUTIES AND PLACEMENT, AND WILL RESOLVE ANY ISSUES THAT MAY ARISE BETWEEN THE TWO PARTIES.

THE LEO SHALL REPORT IN TO THE CONTRACTOR PRIOR TO THE START OF THE SHIFT, IN ORDER TO RECEIVE INSTRUCTIONS REGARDING SPECIFIC WORK ASSIGNMENTS DURING HIS/HER SHIFT. THE LEO IS EXPECTED TO STAY AT THE PROJECT SITE FOR THE ENTIRE DURATION OF HIS/HER SHIFT. THE LEO SHALL REPORT TO THE CONTRACTOR AT THE END OF HIS/HER SHIFT. ONCE THE LEO HAS COMPLETED THE DUTIES DESCRIBED ABOVE AND STILL HAS TIME REMAINING ON HIS/HER SHIFT, THE LEO MAY BE ASKED TO PATROL THROUGH THE WORK ZONE (WITH FLASHING LIGHTS OFF) OR BE PLACED AT A LOCATION TO DETER MOTORISTS FROM SPEEDING. SHOULD IT BE NECESSARY TO LEAVE THE PROJECT SITE, THE LEO SHALL NOTIFY THE ENGINEER. THE CONTRACTOR SHALL PROVIDE THE LEO WITH A TWO-WAY COMMUNICATION DEVICE WHICH SHALL BE RE-TURNED TO THE CONTRACTOR AT THE END OF HIS/HER SHIFT.

LEOS (WITH PATROL CAR) REQUIRED BY THE TRAFFIC MAINT-ENANCE TASKS ABOVE SHALL BE PAID FOR ON A UNIT PRICE (HOURLY) BASIS UNDER ITEM 614, LAW ENFORCEMENT OFFICER (WITH PATROL CAR) FOR ASSISTANCE. THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN CARRIED TO THE GENERAL SUMMARY.

THE HOURS PAID SHALL INCLUDE ANY MINIMUM SHOW-UP TIME REQUIRED BY THE LAW ENFORCEMENT AGENCY INVOLVED.

ESIGN AGENCY



RMM 9/13/23 ROJECT ID 114948 HEET TOTAL P.7 19