

SUGGESTED SEQUENCE OF CONSTRUCTION

- STAGE I:
- BEGIN CONSTRUCTION ON OR BEFORE JUNE 1, 2010.
 - INSTALL EROSION CONTROL ON THE ENTIRE PROJECT AND ESTABLISH TRAFFIC CONTROL.
 - INSTALL AND TEST TEMPORARY TRAFFIC SIGNAL.
 - CONSTRUCT PROPOSED HANDHOLES AND INSTALL PROPOSED CONDUIT AS NECESSARY TO REROUTE DETECTOR LOOP LEAD-IN CABLES FOR TEMPORARY SIGNAL VEHICLE DETECTION.
- STAGE II:
- SWITCH SIGNAL OPERATION FROM SIGNAL EQUIPMENT TO BE REMOVED TO THE TEMPORARY TRAFFIC SIGNAL.
 - REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT AND MAINTAIN SIGNAL EQUIPMENT TO REMAIN.
 - CONSTRUCT STORM SEWER, BEGIN REMOVING CURB AND GUTTER AND SIDEWALK.
- STAGE III:
- CONSTRUCT CURB AND GUTTER AND RIGHT TURN LANE PAVEMENT (THRU BINDER).
 - CONSTRUCT PROPOSED TRAFFIC SIGNAL EQUIPMENT AVAILABLE, INCLUDING REMAINING HANDHOLES, FOUNDATIONS AND CONDUIT TO BE CONSTRUCTED.
 - COMPLETE HMA SURFACE REMOVAL AND INSTALL LEVELING BINDER.
 - INSTALL PROPOSED DETECTOR LOOPS IN THE LEVELING BINDER.
 - CONSTRUCT PROPOSED SIDEWALK
- STAGE IV:
- INSTALL SURFACE COURSE
 - INSTALL PERMANENT PAVEMENT MARKINGS.
 - COMPLETE TOPSOIL AND SOD RESTORATION (THE VILLAGE OF CARY RESERVES THE RIGHT TO DELAY INSTALLING SOD. TEMPORARY EROSION CONTROL MEASURES SHALL STABILIZE PARKWAYS. THESE SHALL BE MAINTAINED BY THE CONTRACTOR AND REMOVED PRIOR TO INSTALLING SOD. THE VILLAGE SHALL DETERMINE WHEN SOD RESTORATION CAN BE COMPLETED. THE COST TO MAINTAIN AND REMOVE TEMPORARY EROSION CONTROL MEASURES SHALL BE INCLUDED IN THAT PAY ITEM).
 - COMPLETION DATE AUGUST 11, 2010 (72 CALENDAR DAYS).
WORK SHALL BE SUSPENDED UNTIL REMAINING SIGNAL EQUIPMENT IS RECEIVED BY THE CONTRACTOR, AS DETERMINED BY THE ENGINEER.
- STAGE V:
- NOTIFICATION SHALL BE GIVEN TO THE ENGINEER WHEN SIGNAL EQUIPMENT IS RECEIVED. THE WORK SUSPENSION SHALL BE LIFTED ON A DATE AGREED TO BY THE ENGINEER, CONTRACTOR, AND VILLAGE.
 - REMAINING SIGNAL EQUIPMENT SHALL BE INSTALLED.
 - TEST NEW SIGNAL EQUIPMENT.
 - SWITCH SIGNAL OPERATION FROM THE TEMPORARY SIGNAL TO THE NEW SIGNAL EQUIPMENT.
 - REMOVE TEMPORARY TRAFFIC SIGNAL EQUIPMENT.
 - COMPLETE PUNCH LIST ITEMS, REMOVE EROSION CONTROL (ONCE SOD ESTABLISHES) AND REMOVE TRAFFIC CONTROL.
 - FINAL COMPLETION 10 WORKING DAYS AFTER WORK SUSPENSION IS LIFTED.

GENERAL NOTES

PEDESTRIAN ACCESS

PEDESTRIAN ACCESS SHALL BE MAINTAINED AT ALL TIMES AS APPLICABLE

CONSTRUCTION HOURS (BEYOND STATE RIGHT-OF-WAY)

CONSTRUCTION ACTIVITY WITHIN THE PROJECT LIMITS SHALL OCCUR BETWEEN 7:00 AM AND 7:00 PM IN ACCORDANCE WITH THE VILLAGE ORDINANCE.

CONSTRUCTION HOURS (IN STATE RIGHT-OF-WAY)

CONSTRUCTION ACTIVITY WITH IN THE PROJECT LIMITS SHALL OCCUR BETWEEN 9:00AM AND 3:00PM IN ACCORDANCE WITH STATE HIGHWAY PERMIT.

EMERGENCY SERVICES NOTIFICATION

EMERGENCY ACCESS SHALL BE MAINTAINED AT ALL TIMES.

THE CONTRACTOR SHALL ADVISE ALL EMERGENCY RESPONDERS A MINIMUM OF 3 DAYS IN ADVANCE OF CONSTRUCTION ACTIVITIES WHICH IMPACT ALL EMERGENCY SERVICES. THIS WILL INCLUDE, BUT IS NOT LIMITED TO, THE VILLAGE OF CARY POLICE AND FIRE DEPARTMENTS.

- THE CONTRACTOR SHALL MAINTAIN EXISTING LANE WIDTHS FOR TRAFFIC FLOW THROUGHOUT THE DURATION OF THE CONTRACT UNLESS OTHERWISE DETERMINED BY THE ENGINEER. ALL SHORT TERM PAVEMENT MARKINGS, TAPERS, LANE SHIFTS OR MODIFICATIONS TO TRAFFIC SIGNALS SHALL BE ACCORDING TO MUTCD. THIS WORK SHALL BE INCLUDED IN THE TRAFFIC CONTROL AND PROTECTION PAY ITEM UNLESS AN APPLICABLE PAY ITEM IS PROVIDED.
- ALL SIDE STREETS SHALL BE OPEN TO TRAFFIC THROUGHOUT THE DURATION OF THE CONTRACT.
- THE CONTRACTOR SHALL NOTIFY THE VILLAGE A MINIMUM OF 72 HOURS PRIOR TO CONSTRUCTION OPERATIONS INVOLVING THE TEMPORARY CLOSING OF DRIVES OR THE ROADWAY. THE CONTRACTOR SHALL PROVIDE A 48-HOUR NOTICE TO AFFECTED PARTIES BY DISTRIBUTING WRITTEN NOTICES AND/OR POSTING SIGNS.
- RESIDENTS AND BUSINESSES SHALL HAVE ACCESS TO THEIR DRIVEWAYS AND BUSINESSES. WHERE WORK IS REQUIRED ON THE DRIVEWAY DURING THE DAY, ACCESS SHALL BE RESTORED AT THE END OF EACH WORK DAY EXCEPT DURING CURB AND GUTTER INSTALLATION.
- THE ENGINEER SHALL BE INFORMED 72-HOURS IN ADVANCE OF ANY CHANGE IN CONSTRUCTION STAGING.
- TYPE I BARRICADES, BARRELS AND VERTICAL PANELS SHALL BE EQUIPPED WITH MONO-DIRECTIONAL STEADY BURN LIGHTS AND SHALL BE PLACED AT 50-FOOT INTERVALS ALONG THE PROPOSED CONSTRUCTION ZONE AND 25-FOOT INTERVALS WITHIN TAPER SECTIONS OR AS DETERMINED BY THE ENGINEER.
- UTILIZE SHORT TERM PAVEMENT MARKINGS ON US ROUTE 14 (NORTHWEST HIGHWAY) AND EAST MAIN STREET AS APPLICABLE. SHORT-TERM PAVEMENT MARKINGS SHALL NOT DAMAGE EXISTING PAVEMENT MARKINGS TO REMAIN. ANY AND ALL REPLACEMENT OF EXISTING PAVEMENT MARKINGS, AS DETERMINED BY THE ENGINEER, SHALL BE INCLUDED IN THE APPLICABLE TRAFFIC CONTROL AND PROTECTION PAY ITEM.
- ALL SHORT-TERM PAVEMENT MARKINGS SHOWING DETERIORATION SHALL BE REPLACED BY THE CONTRACTOR AS DETERMINED BY THE ENGINEER. ALL MARKINGS REQUIRING REPLACEMENT SHALL BE REPLACED BY THE CONTRACTOR AT HIS OWN EXPENSE.
- THE FURNISHING, INSTALLING AND RELOCATION OF ALL TRAFFIC SIGNS SHALL BE INCLUDED IN THE TRAFFIC CONTROL AND PROTECTION PAY ITEM. ALL CONFLICTING TRAFFIC SIGNS SHALL BE COVERED AS DETERMINED BY THE ENGINEER. THIS SHALL BE INCLUDED IN THE APPLICABLE TRAFFIC CONTROL AND PROTECTION PAY ITEM.
- CONTRACTOR SHALL ESTABLISH A 35 MPH CONSTRUCTION ZONE SPEED LIMIT ON U.S. ROUTE 14 (NORTHWEST HIGHWAY) AND A 30 MPH CONSTRUCTION ZONE SPEED LIMIT ON EAST MAIN STREET.

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DESIGNED - JJF	REVISED - MCDPD REVIEW 11/3/09
DRAWN - CJC	REVISED - IDOT REVIEW 11/17/09
CHECKED - RWL	REVISED -
DATE - 09/11/09	FILE - 080298-MOT.shx

VILLAGE CARY, ILLINOIS
U.S. ROUTE 14 AT EAST MAIN STREET RIGHT-TURN LANE STP
AND EAST MAIN STREET ARRA IMPROVEMENTS

SCALE: NONE

CONSTRUCTION STAGING

STA. TO STA.

* F.A.P. ROUTE 0305 U.S. ROUTE 14 (NORTHWEST HIGHWAY) F.A.U. ROUTE 3877 EAST MAIN STREET		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		*	08-00054-00-CH	McHENRY	56	17
		C-91-619-09				CONTRACT NO. 63404
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT W-ARA-9003313						