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SUGGESTED SEQUENCE OF CONSTRUCTION

STAGE 1

1. SETUP TRAFFIC CONTROL ON THE EASTBOUND AND WESTBOUND TRAFFIC LANES ON THE KENNEDY EXPRESSWAY. MAINTAIN THREE LANES OF TRAFFIC IN EACH DIRECTION AND CLOSE THE OUTSIDE SHOULDERS. PLACE TEMPORARY CONCRETE BARRIER ALONG THE OUTSIDE SHOULDERS FOR THE ENTIRE DURATION OF CONSTRUCTION.
2. SETUP ORIOLE AVENUE DETOUR. REFER TO DETOUR PLAN.
3.
 - a) ON HIGGINS ROAD (WEST LEG), MOVE EASTBOUND TRAFFIC ONTO THE NORTH HALF OF PAVEMENT AS SHOWN IN PLANS. PROVIDE TWO 10'-0" LANES OF TRAFFIC; ONE TRAFFIC LANE EACH FOR THE EASTBOUND AND WESTBOUND TRAFFIC.
 - b) ON HIGGINS ROAD (EAST LEG), MOVE WESTBOUND TRAFFIC ONTO THE SOUTH HALF OF PAVEMENT AS SHOWN IN PLANS. PROVIDE TWO 10'-0" LANES OF TRAFFIC; ONE TRAFFIC LANE EACH FOR THE EASTBOUND AND WESTBOUND TRAFFIC.
 - c) ON BRYN MAWR AVENUE MOVE TRAFFIC TO NORTH HALF OF PAVEMENT AS SHOWN IN THE PLANS. PROVIDE ONE 10'-0" LANE.
 - d) ON ORIOLE AVENUE SOUTH AND NORTH OF BRIDGE SHIFT TRAFFIC TO THE NORTH HALF OF THE PAVEMENT AS SHOWN, PROVIDE TWO 11'-0" LANES OF TRAFFIC; ONE TRAFFIC LANE EACH FOR THE NORTHBOUND AND SOUTHBOUND TRAFFIC.
 - e) MILL AND RESURFACE THE EAST HALF OF ORIOLE AVENUE FROM THE BEGINNING OF PROJECT TO THE END OF PROJECT. THIS OPERATION SHALL BE PERFORMED UTILIZING STANDARD 701501-06.
 - f) PERFORM IMPROVEMENTS ON THE SOUTH SIDE OF HIGGINS ROAD (WEST LEG) AND NORTH SIDE OF HIGGINS ROAD (EAST LEG).
 - g) EAST AND WEST SIDEWALK ON THE BRIDGE SHALL BE CLOSED TO PEDESTRIAN TRAFFIC.
 - h) WIDEN & RESURFACE SOUTH SIDE OF BRYN MAWR AVENUE.

STAGE 2

1. ON HIGGINS ROAD (EAST LEG) MOVE TRAFFIC ONTO THE NORTH HALF OF PAVEMENT, WITH ONE LANE OF TRAFFIC IN EACH OF THE EASTBOUND AND WESTBOUND DIRECTIONS. TRAFFIC CONTROL ON HIGGINS ROAD (WEST LEG) SHALL REMAIN THE SAME AS IN STAGE 1.
2. ON THE WEST SIDE OF ORIOLE AVENUE NORTH OF THE BRIDGE, PERFORM PAVEMENT WIDENING AND RESURFACING. MILL AND RESURFACE THE SOUTH SIDE OF THE EAST AND WEST LEGS OF HIGGINS ROAD.

SUGGESTED SEQUENCE OF CONSTRUCTION, CONT'D









STAGE 3

1. CLOSE TWO LANES OF TRAFFIC ON HIGGINS ROAD (WEST LEG) AS SHOWN IN MAINTENANCE OF TRAFFIC PLANS. PROVIDE TWO 10'-0" LANES OF TRAFFIC; ONE TRAFFIC LANE EACH FOR THE EASTBOUND AND WESTBOUND TRAFFIC.
2. ON THE WEST LEG OF HIGGINS ROAD CONSTRUCT THE PARKING LANE IMPROVEMENTS, AND RESURFACE NORTH HALF OF ROADWAY.
3. PERFORM IMPROVEMENTS ON NORTH SIDE OF BRYN MAWR.
4. COMPLETE ALL IMPROVEMENTS INCLUDING LANDSCAPING AND PAVEMENT MARKING.
5. REMOVE ALL TRAFFIC CONTROL ON THE KENNEDY EXPRESSWAY AND WITHIN PROJECT LIMITS. ALL LANES OF TRAFFIC SHALL RETURN TO THE NORMAL TRAFFIC PATTERN.

TRAFFIC CONTROL GENERAL NOTES

1. TRAFFIC CONTROL AS DESCRIBED HEREIN DURING STAGE 1, 2, AND 3 WILL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR "TRAFFIC CONTROL AND PROTECTION (SPECIAL)".
2. TRAFFIC CONTROL SURVEILLANCE FOR ORIOLE AVENUE IS INCLUDED IN THE COST OF "TRAFFIC CONTROL SURVEILLANCE."
3. SEE SPECIAL PROVISIONS FOR "CTA FLAGGING AND COORDINATION" FOR ADDITIONAL REQUIREMENTS AND RESTRICTIONS FOR WORK NEAR AND/OR ON THE CTA PROPERTY.
4. PEDESTRIAN ACCESS ALONG HIGGINS ROAD, BRYN MAWR, AND INTERSECTIONS WILL BE MAINTAINED AT ALL TIMES (STANDARD 701801-04).
5. IDOT STANDARDS USED FOR MILLING AND RESURFACING SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR "TRAFFIC CONTROL AND PROTECTION (SPECIAL)"
6. ALL SIGNS, EXCEPT AS NOTED, WITHIN THE CONSTRUCTIONS LIMITS THAT INTERFERE WITH THE CONSTRUCTION OPERATIONS SHALL BE REMOVED, STORED AND REPLACED AS DIRECTED BY THE ENGINEER. THE COST OF THIS WORK SHALL BE INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED. REFER TO ARTICLE 107.25 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
7. ALL SIGNING AND BARRICADES PER IMUTCD.
8. RESTRICT PARKING IN CONSTRUCTION ZONE.
9. FOR DETAILS NOT SHOWN, SEE IDOT HIGHWAY STANDARDS IN THE PLANS.
10. OMIT BARRICADES TO ALLOW TRAFFIC FLOW AT SIDE STREETS. PLACE W20-1 AND M6-4 SIGNS ON ALL SIDE STREET WITHIN CONSTRUCTION ZONE.
11. ALL PAVEMENT MARKINGS THAT ARE IN CONFLICT WITH THE MAINTENANCE OF TRAFFIC SHALL BE REMOVED AND RESTORED BACK TO ITS ORIGINAL CONDITION AS DIRECTED BY THE ENGINEER.

TRAFFIC CONTROL LEGEND

-  WORK ZONE
-  DIRECTION OF TRAFFIC
-  TYPE II BARRICADE
-  CONSTRUCTION SIGN
-  MONODIRECTIONAL FLASHING BEACON (OPTIONAL UNLESS HIGH INTENSITY SHEETING IS UTILIZED)
-  PAVEMENT MARKING REMOVAL
-  FLASHING ARROW BOARD
-  BARRICADE TYPE III (APPROPRIATE NO. OF BARRICADES NEEDED FOR COMPLETE & PROPER CLOSURE AS APPROVED BY THE ENGINEER)

NOTE: THE COST OF BOXED ITEM IS INCLUDED IN THE COST OF THE WORK ITEM INVOLVED.



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DESIGNED	TS	REVISED	-
CHECKED	TPP	REVISED	-
DRAWN	JS	REVISED	-
CHECKED	TPP	REVISED	-

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ORIOLE AVENUE AT I-90
STRUCTURE NO. 016-1101**

**MAINTENANCE OF TRAFFIC SEQ. OF
CONSTR. GEN. NOTES & LEGEND**

SCALE: NONE SHEET NO. X OF X SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90	1515.1-B	COOK	101	15
CONTRACT NO. 60M79				
ILLINOIS FED. AID PROJECT				