#### GENERAL NOTES

- THE CONTRACTOR SHALL CONTACT THE IDOT ARTERIAL TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470
   A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.
- 2. ALL REFERENCES TO "STANDARD SPECIFICATIONS" IN THESE GENERAL NOTES SHALL BE INTERPRETED TO MEAN "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION, JANUARY 1, 2012.
- 3. ALL REFERENCES TO "ENGINEER" SHALL BE INTERPRETED TO MEAN THE RESIDENT ENGINEER,
- 4. PRIOR TO COMMENCEMENT OF CONSTRUCTION, THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AFFECTING THEIR WORK WITH THE ACTUAL CONDITIONS AT THE JOB SITE. THE CONTRACTOR MUST VERIFY THE ENGINEER'S LINE AND GRADE STAKES. IF THERE ARE DISCREPANCIES FROM WHAT IS SHOWN ON THE CONSTRUCTION PLANS, HE MUST IMMEDIATELY REPORT SAME TO THE ENGINEER BEFORE DOING ANY WORK, OTHERWISE THE CONTRACTOR ASSUMES FULL RESPONSIBILITY. IN THE EVENT OF DISAGREEMENT BETWEEN THE CONSTRUCTION PLANS, STANDARD SPECIFICATIONS AND/OR SPECIAL DETAILS. THE CONTRACTOR SHALL SECURE WRITTEN INSTRUCTIONS FROM THE ENGINEER PRIOR TO PROCEEDING WITH ANY PART OF THE WORK AFFECTED BY OMISSIONS OR DISCREPANCIES. FAILING TO SECURE SUCH INSTRUCTIONS, THE CONTRACTOR WILL BE CONSIDERED TO HAVE PROCEEDED AT HIS OWN RISK AND EXPENSE IN THE EVENT OF ANY DOUBT OR QUESTION ARISING WITH RESPECT TO THE TRUE MEANING OF THE CONSTRUCTION PLANS OR SPECIFICATIONS, THE DECISION OF THE ENGINEER SHALL BE FINAL AND CONCLUSIVE.
- 5. IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS PRIOR TO BIDDING ON THE
- 6. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" (JOINT BTILETY LOCATION INFORMATION FOR EXCAVATION) AT 8-1-1 AND THE ILLINOIS DEPARTMENT OF TRANSPORTATION AT 847-705-4000 FOR FIELD LOCATIONS OF BURIED BUILDITIES (48 HOURS NOTIFICATION IS REQUIRED).
- 7. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE, VILLAGE, OR FOREST PRESERVE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE ENGINEER.
- 8. SAW CUTTING OF PAVEMENTS, SIDEWALK, ETC. SHALL BE TO FULL DEPTH AND SHALL RESULT IN A CLEAN STRAIGHT EDGE ON THE PORTION REMAINING. ALL SAW CUTTING SHALL BE CONSIDERED INCLUDED IN THE COST OF THE ITEM REMOVED.
- THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS, PROPERTY CORNERS, AND REFERENCE MARKERS UNTIL THE OWNER, HIS AGENT, OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.
- 10. OFFSET LOCATIONS GIVEN IN THE PLANS FOR STRUCTURES, EDGE OF PAVEMENT, ETC. ARE FROM THE TRAIL
- 11. WHEN REMOVING PAVEMENT, CURB AND GUTTER, SHOULDER, AND/OR ANY OTHER STRUCTURES, THE USE OF ANY TYPE OF CONCRETE BREAKERS WHICH MIGHT DAMAGE THE UNDERGROUND PUBLIC OR PRIVATE UTILITIES WILL NOT BE PERMITTED. UNDER NO CIRCUMSTANCES WILL THE USE OF A FROST BALL BE PERMITTED.
- 12. A PROJECT TO RESURFACE HIGGINS ROAD WILL COINCIDE WITH THIS PROJECT AND THEREFORE THE CONTRACTOR SHALL COORDINATE THEIR WORK WITH THE CONTRACTOR FOR THE HIGGINS ROAD RESURFACING PROJECT.
- 13. THE GENERAL CONTRACTOR IS REQUIRED TO HIRE AN ENVIRONMENTAL FIRM WITH AT LEAST FIVE (5) DOCUMENTED LEAKING UNDERGROUND STORAGE TANK CLEANUPS OR THAT IS PRE-OUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.

### UTILITIES NOTES

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PPO NOTE

- 1. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL UTILITY EQUIPMENT. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS IF UTILITY RELOCATION, ADJUSTMENT, OR PROTECTION IS NECESSARY.
- 2. THE LOCATION OF EXISTING UNDERGROUND DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, AND OTHER PUBLIC UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE AND THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR. THIS WORK SHALL BE CONSIDERED INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND AND SURFACE UTILITIES EVEN THOUGH THEY MIGHT NOT BE SHOWN ON THE PLANS. ALL UTILITY PROPERTY DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER IN ACCORDANCE WITH ARTICLES 105.07 AND 107.20.
- 4. ALL UTILITY COMPANIES SHALL BE NOTIFIED AT LEAST 3 DAYS PRIOR TO THE START OF CONSTRUCTION.
- 5. THE CONTRACTOR SHALL USE NECESSARY PRECAUTIONS AND PROTECTION MEASURES REQUIRED TO MAINTAIN EXISTING UTILITIES, SEWERS, AND APPURTENANCES THAT MUST BE KEPT IN OPERATION.
- 6. THE CONTRACTOR SHALL ENSURE THAT ALL WATER SYSTEM VALVES, VALVE VALUES, FIRE HYDRANTS AND SANITARY SEWER MANHOLES REMAIN READILY ACCESSIBLE TO THE CITY FOR EMERGENCY OPERATIONS. THE LOCATIONS OF ALL WATER AND SANITARY FACILITIES SHALL BE MARKED AND READILY VISIBLE AT ALL TIMES.
- ALL LOOSE MATERIAL DEPOSITED IN THE FLOWLINE OF DRAINAGE STRUCTURES, WHICH OBSTRUCTS THE NATURAL FLOW OF WATER SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY. BUT SHALL BE INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT.
- 8. NO EQUIPMENT IS ALLOWED NEAR THE WEST SHORE PIPELINE UNLESS THE OWNER IS NOTIFIED AND STRUCTURAL SLABS AND/OR CRANE MATS APPROVED BY THE OWNER ARE USED. ALSO, THE CONTRACTOR SHALL ADHERE 10 ANY REQUIREMENTS LOCATED IN THE SPECIAL PROVISIONS REGARDING THE PIPELINE. ADHERING TO THE REQUIREMENTS SHALL BE INCLUDED IN BID PRICE FOR MECHANICALLY STABILIZED EARTH RETAINING WALL
- 9. THE USE OF VIBRATORY EQUIPMENT LARGER THAN A WALK-BEHIND UNIT IS NOT PERMITTED WITHIN 25 FEET OF THE WEST SHORE 12-INCH HIGH PRESSURE PETROLEUM PIPELINE.

## SIGNING AND STRIPING

- 1. SEE IDOT STANDARD DETAIL 780001, DISTRICT ONE DETAIL TC-13 AND PLAN SHEETS FOR PAVEMENT MARKING DETAILS.
- 2. THE CONTRACTOR SHALL TEMPORARILY RESET ALL SIGNS THAT INTERFERE WITH CONSTRUCTION OPERATIONS. ALL SUCH SIGNS MUST BE MAINTAINED STRAIGHT AND CLEAN FOR THE DURATION OF THE TEMPORARY SETTING AND MUST BE RE-ERECTED AT A TEMPORARY LOCATION IN A WORKMANLIKE MANNER AND BE VISIBLE TO THE TRAFFIC FOR WHICH IT IS INTENDED IN ACCORDANCE WITH ARTICLE 107.25. TRAFFIC CONTROL
- 1. THE CONTRACTOR SHALL USE ONLY HIGHWAY STANDARD 701421 WHEN CLOSING A LANE ON IL ROUTE 72.
- 2. THE CONTRACTOR SHALL ONLY ENTER THE NORTH CONSTRUCTION ENTRANCE FROM WESTBOUND IL ROUTE 72. LEFT TURNS FROM EASTBOUND IL ROUTE 72 INTO THE NORTH CONSTRUCTION ENTRANCE WILL BE PROHIBITED.
- 3. THE CONTRACTOR SHALL ONLY EXIT THE NORTH CONSTRUCTION ENTRANCE ONTO WESTBOUND IL ROUTE 72. LEFT TURNS AND STRAIGHT THROUGH MOVEMENTS ACROSS IL ROUTE 72 WILL BE PROHIBITED.
- 4. U-TURNS FROM WESTBOUND IL ROUTE 72 ONTO EASTBOUND IL ROUTE 72 AT THE INTERSECTION OF IL ROUTE 72 AND 1-290
- 5. THE CONTRACTOR NEEDS TO PROVIDE CERTIFIED FLAGGERS WHEN ENTERING OR LEAVING THE PROJECT. THE CONTRACTOR ALSO NEEDS TO CLEAN THE ROADWAY AT THE END OF EACH DAY AND PROVIDE A STREET SWEEPER AT A MINIMUM WEEKLY OR AS DIRECTED BY THE ENGINEER. THIS WORK SHALL BE INCLUDED IN THE COST OF THE TRAFFIC CONTROL AND PROTECTION STANDARD PAY ITEMS.
- 6. THE INSTALLATION OF THE PREFABRICATED BRIDGE SECTIONS OVER IL ROUTE 72 MUST BE COMPLETED AT NIGHT BETWEEN THE HOURS OF 9 PM AND 5 AM.
- 7. ALL SIGNS SHOWN ON THE CONSTRUCTION STAGING AND DETOUR PLAN SHALL BE INCLUDED IN THE COST OF THE TRAFFIC CONTROL AND PROTECTION STANDARD PAY ITEMS.

# Tran Systems

USER NAME = mdsanteford DESIGNED --CEC REVISED FILE = MESTASHIPSEMMITES are DRAWN CEC REVISED 9LQT SCALE = 50.0000 1/ in REVISED CHECKED DWS 02/04/2013 REVISED

STATE OF ILLINOIS

**BUSSE WOODS TRAIL OVERPASS** INDEX OF SHEETS, GENERAL NOTES AND HIGHWAY STANDARDS

SHEETS NO. SECTION COUNTY COOK 09-00058-00-BT CONTRACT NO. 63B09

### MISCELLANEOUS

- SPRINKLER SYSTEMS DAMAGED BY THE CONTRACTOR OR IN CONFLICT WITH THE PROPOSED IMPROVEMENT SHALL BE REPAIRED OR RELOCATED BY THE CONTRACTOR. THE CONTRACTOR SHALL COORDINATE WITH PROPERTY OWNERS OR SPRINKLER SYSTEM MAINTENANCE CONTRACTORS TO GETERMINE REPAIR METHODS OR RELOCATION LIMITS. THIS WORK SHALL BE INCLUDED IN THE COST OF EARTH EXCAVATION.
- 2. THE HEAVY DUTY EROSION CONTROL BLANKET SHALL BE N.A.G. BIONET SISOBN OR APPROVED EQUAL. WELDED NYLON MESH SHALL NOT BE 11SED.
- 3. USE OF CCDD FILL OPERATIONS

  IF THE CONTRACTOR CHOOSES TO DISPOSE OF UNCONTAMINATED SOIL OR UNCONTAMINATED SOIL MIXED
  WITH CLEAN CONSTRUCTION AND DEMOLITION DEBRIS (CCDD) AT A CCDD FILL OPERATION, IT SHALL BE
  THE CONTRACTOR'S RESPONSIBILITY TO PERFORM ALL NECESSARY FIELD AND LABORATORY ANALYSIS
  AND TO OBTAIN THE LICENSED PROFESSIONAL ENGINEER'S CERTIFICATION REQUIRED AS PER PUBLIC ACT
  96-1416 TO USE THE SITE. NO ADDITIONAL COMPENSATION WILL BE PROVIDED.
- 4. THE YILLAGE AND FOREST PRESERVE DISTRICT OF COOK COUNTY (FPOCC) MUST APPROVE OF THE TREES AT THE NURSERY BEFORE ANY TREES ARE TRANSPORTED TO THE CONSTRUCTION SITE.
- 5. THE TOPSOIL SHALL BE STOCKPILED AT A LOCATION APPROVED BE THE RESIDENT ENGINEER WITHIN THE PERIMETER EROSION BARRIER SHOWN ON THE EROSION CONTROL PLAN SHEET.
- 6. THE LOCATION AND SHIELD FOR THE PORT-A-JOHNS SHALL BE APPROVED BY THE RESIDENT ENGINEER.
- 7. GEOTECHNICAL SOILS REPORTS WERE PREPARED FOR THIS PROJECT AND ARE AVAILABLE FOR BIDDERS TO REVIEW BY CONTACTING THE LEAD LOCAL AGENCY AT TELEPHONE NUMBER 847-734-8077.
- 8. THE WORKERS SHALL ONLY PARK THEIR CARS IN AREAS APPROVED BY THE RESIDENT ENGINEER.
- 9. THE CONTRACTOR SHALL USE 2 CHANGEABLE MESSAGE SIGNS AT LOCATIONS TO BE DETERMINED BY THE ENGINEER FOR A PERIOD FROM ONE WEEK PRIOR TO THE NIGHT TIME LANE CLOSURE TO THE END OF THE NIGHT TIME LANE CLOSURE.

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## STATE STANDARDS

728001-01

000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS 001001-02 AREAS OF REINFORCEMENT BARS 001006 DECIMAL OF AN INCH AND OF A FOOT 280001-07 TEMPORARY EROSION CONTROL SYSTEMS

BRIDGE APPROACH PAVEMENT CONNECTOR 420401-09

515001-03 NAME PLATE FOR BRIDGES 542301-03

PRECAST REINFORCED CONCRETE FLARED END SECTION 606001-05

CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER OFF-RD OPERATIONS, MULTILANE, 15' (4,5 m) TO 24" (600 mm) FROM PAYEMENT EDGE 701101-03

701106-02 OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 m) AWAY

LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY, FOR SPEEDS >= 45 MPH TO 55 MPH 701421-05

701601-08 URBAN LANE CLOSURE, MULTILANE, IW OR 2W WITH NON TRAVERSABLE MEDIAN

701701-08 URBAN LANE CLOSURE, MULTILANE INTERSECTION

701801-05 SIDEWALK, CORNER OR CROSSWALK CLOSURE

TRAFFIC CONTROL DEVICES

704001-07 TEMPORARY CONCRETE BARRIER 720006-03 SIGN PANEL ERECTION DETAILS

TELESCOPING STEEL SIGN SUPPORT 729001-01 APPLICATIONS OF TYPES A & B POSTS (SIGNS & MARKERS)

780001-03 TYPICAL PAVEMENT MARKINGS

836001-02 LIGHT POLE FOUNDATION

DEPARTMENT OF TRANSPORTATION