

DISTRICT ONE DETAILS

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GENERAL NOTES

- 1. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE" AT (800) 892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, AND GAS FACILITIES. IN ADDITION, THE CONTRACTOR SHALL CONTACT THE VILLAGE OF PALATINE, VILLAGE OF INVERNESS AND COOK COUNTY HIGHWAY DEPARTMENT FOR FIELD LOCATIONS OF WATER MAIN, SANITARY SEWER, ELECTRIC, AND ALL MUNICIPAL UTILITIES. (48 HOURS NOTIFICATION IS REQUIRED.)
2. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, THE VILLAGE OF PALATINE, VILLAGE OF INVERNESS AND FOREST PRESERVE DISTRICT OF COOK COUNTY.
3. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN CONSENT FROM THE DEPARTMENT.
4. 3 METER (10 FOOT) TRANSITIONS SHALL BE USED TO MATCH PROPOSED ITEMS OF WORK TO THE EXISTING ITEMS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEM OF WORK SPECIFIED.
5. THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR II BARRICADE USED. (ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.) TYPE III BARRICADES SHALL HAVE FOUR (4) WEIGHTED SANDBAGS.
6. WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHT OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING RESIDENTIAL AREAS.
7. ALL STORM SEWER CONNECTIONS WITH PIPES 675 mm (27") DIAMETER AND SMALLER SHALL BE MADE WITH PRECAST "TEE" OR "WYE" PIPES. FOR PROPOSED STORM SEWER PIPES LARGER THAN 675 mm (27") DIAMETER, OPENINGS OF THE SPECIFIED DIAMETER SHALL BE MADE IN THE PIPE AT THE TIME IT IS MANUFACTURED. PRECAST TEE AND WYE CONNECTIONS FOR PROPOSED STORM SEWER WILL NOT BE PAID FOR SEPARATELY BUT WILL BE INCLUDED IN THE COST OF STORM SEWER.
8. ALL ELEVATIONS REFER TO U.S.G.S. MEAN SEA LEVEL DATUM.
9. IT IS THE RESPONSIBILITY OF THE GENERAL CONTRACTOR TO HIRE AN ENVIRONMENTAL FIRM THAT IS PREQUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT. THE PREQUALIFIED CONSULTANT MUST CONTINUOUSLY MONITOR ALL SOIL EXCAVATION AT SEVERAL LOCATIONS DURING EXECUTION OF THIS CONTRACT.
10. ALL TEMPORARY SHEET PILING NECESSARY FOR THE PLACEMENT OF STORM SEWER, SANITARY SEWER, AND WATERMAIN SHALL BE INCLUDED IN THE COST OF THE ITEM BEING INSTALLED.
11. APPROXIMATELY 1,305 METERS OF FULL-DEPTH SAWING IS REQUIRED TO SATISFACTORILY REMOVE THE EXISTING PAVEMENT AND DRIVEWAYS. THE COST OF THE FULL-DEPTH SAWING SHALL BE INCLUDED IN THE COST OF THE ITEM BEING REMOVED.
12. PAVEMENT ROUND-OUTS FOR DRAINAGE AND UTILITY STRUCTURES LOCATED WITHIN THE PAVEMENT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE DETAILS SHOWN ON HIGHWAY STANDARD 420111. THIS WORK SHALL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST FOR PORTLAND CEMENT CONCRETE PAVEMENT (JOINTED) OF THE THICKNESS SPECIFIED.
13. THE ADDITIONAL THICKNESS OF AGGREGATE SUBGRADE, 300MM UNDER THE SHOULDER SHALL BE INCLUDED IN THE COST FOR AGGREGATE SUBGRADE, 300MM. NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
14. ESTIMATED VOLUME OF CONCRETE TO BE REMOVED FROM EXISTING IL 68 OVER US 14 STRUCTURE = 551 CU M AND WEIGHT OF STRUCTURAL STEEL TO BE REMOVED = 196490 KG.
15. ESTIMATED VOLUME OF CONCRETE TO BE REMOVED FROM EXISTING IL 68 OVER UPRR STRUCTURE = 698 CU M AND 985 SQ M OF PPC DECK BEAMS.
16. TWO WEEKS BEFORE STARTING PLACEMENT OF PERMANENT PAVEMENT MARKINGS, THE CONTRACTOR SHALL CONTACT WALTER CZARNY, TRAFFIC F.E., AT (773) 685-8386.
17. BEFORE STARTING THE CONSTRUCTION, THE CONTRACTOR SHALL CONTACT IDOT BUREAU OF MAINTENANCE, ROADSIDE DEVELOPMENT UNIT, MELISSA DEL ROSARIO AT (847) 705-4171 FOR THE PROTECTION OF THE EXISTING LANDSCAPING.

Table with project metadata: F.A.P. RTE. 343, SECTION, COUNTY COOK, TOTAL SHEETS 283, SHEET NO. 3, STA. 9+713.000 TO STA. 10+151.000, FED. ROAD DIST. NO. 1 ILLINOIS, FED. AID PROJECT, 70D-Y-B-R & TOHB-R-1, 62897

HMA MIXTURE REQUIREMENTS CHART. Table with columns: MIXTURE USE, AC Type, VOIDS. Includes rows for IL RTE 68 & RAMPS, STABILIZED SUB-BASE, SHOULDERS, HMA SHOULDERS 260mm, HMA SHOULDERS 150mm, TEMPORARY PAVEMENT, HMA BASE COURSE 200mm, HMA SURFACE MIX "D", N50, ACCESS ROAD, HMA SURFACE MIX "D", N70, HMA BASE COURSE 200mm, IL RTE 68 BUTT JOINTS & DRIVEWAY, HMA SURFACE MIX "D", N70, DRIVEWAY, HMA BASE COURSE 150mm. Includes callouts 1 and 2.

THE UNIT WEIGHT USED TO CALCULATE HMA BITUMINOUS MIXTURES IS 2.4Kg/SqM/mm.

NO COMMITMENTS FOR THIS PROJECT

NOTE: BOXED ITEMS INDICATE WORK NOT PAID FOR SEPARATELY, BUT INCLUDED AS PART OF ANOTHER PAY ITEM OR COST ASSOCIATED WITH THE CONTRACT.

- 2 REV. 2-15-07
1 REV. 1-9-07

Table with columns: REVISIONS, NAME, DATE. Includes revision entries 2 and 1.

ILLINOIS DEPARTMENT OF TRANSPORTATION ILLINOIS ROUTE 68

DISTRICT ONE DETAILS, GENERAL NOTES AND COMMITMENTS

SCALE NTS, DATE OCTOBER, 2006, DRAWN BY GRH, CHECKED BY PK