

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. (48 HOURS NOTIFICATION REQUIRED).
2. 10 FOOT TRANSITIONS SHALL BE USED TO MATCH PROPOSED CURB AND GUTTER AND MEDIAN ITEMS OF WORK TO EXISTING CURBS & GUTTERS AND MEDIANS IN THE FIELD, UNLESS OTHERWISE SHOWN. THE TRANSITIONS SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE PROPOSED ITEMS OF WORK SPECIFIED.
3. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH AFFECTED UTILITY COMPANIES AND MUNICIPALITIES.
4. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
5. BARRICADES: THE CONTRACTOR SHALL PROVIDE AND INSTALL TWO (2) WEIGHTED SAND BAGS ON EACH TYPE I OR TYPE II BARRICADE USED - ONE (1) WEIGHTED SAND BAG ACROSS EACH BOTTOM RAIL.
6. WHEN ARTIFICIAL LIGHTING IS USED IN NIGHT OPERATIONS THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJOINING COMMERCIAL AND RESIDENTIAL AREAS.
7. WHEN MILLED PAVEMENT IS OPEN TO TRAFFIC THE MAXIMUM GRADE DIFFERENTIAL BETWEEN PASSES OF THE MILLING MACHINE SHALL NOT EXCEED 1 1/2 INCHES (40 MM) WHERE THE SPEED LIMIT IS 45 MPH (80 KM/H) OR LESS AND 1 INCH (25 MM) WHERE THE SPEED LIMIT IS GREATER THAN 45 MPH (80 KM/H). WITH WRITTEN APPROVAL FROM THE ENGINEER, A MAXIMUM GRADE DIFFERENTIAL OF 3 INCH (75 MM) MAY BE ALLOWED IF THE EDGE OF THE MILLING IS MINIMUM 1:3 (V:H).
8. ANY GUARDRAIL REMOVED AND DEEMED SALVAGEABLE BY THE RESIDENT ENGINEER SHALL BE DELIVERED BY THE CONTRACTOR TO THE NEAREST IDOT MAINTENANCE FACILITY. TEMPORARY STORAGE AND DELIVERY SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "GUARDRAIL REMOVAL".
9. BUTT JOINTS WILL BE INSTALLED AT THE END OF ALL RESURFACING (WHERE RESURFACING MEETS EXISTING PAVEMENT) IN ACCORDANCE WITH THE "BUTT JOINT AND HMA TAPER DETAILS" SHEET INCLUDED IN THE PLANS, UNLESS OTHERWISE SPECIFIED.
10. TYPE II BARRICADES WHEN USED FOR APPROACH TAPERS, AS INDICATED ON THE STATE STANDARDS OR SHOWN ON THE PLANS SHALL BE SAFETYCADE DIRECTION INDICATOR BARRICADES MANUFACTURED BY WLI INDUSTRIES, INC. 880 N. ADDISON, P.O. BOX 7050, VILLA PARK, IL 60181-7050 OR EQUIVALENT. THE CONTRACTOR'S BID PRICES FOR TRAFFIC CONTROL ITEMS SHALL INCLUDE THE COST OF THESE BARRICADES.
11. THE BITUMINOUS MATERIAL PRIME COAT QUANTITIES HAVE BEEN DETERMINED USING A RATE OF 0.10 GAL/SQ. YD.
12. THE EXISTING US ROUTE 20 MAINLINE PAVEMENT IN BOTH THE EB AND WB DIRECTIONS CONSISTS OF A PCC BASE WITH A HMA OVERLAY. IN LOCATIONS WHERE PAVED SHOULDER REMOVAL IS SHOWN ON THE PLANS, THE CONTRACTOR SHALL REMOVE THE EXISTING HMA SHOULDER TO THE EDGE OF THE EXISTING PCC BASE COURSE TO THE SATISFACTION OF THE ENGINEER. THE COST FOR THIS WORK INCLUDING ANY ADDITIONAL SET UPS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "PAVED SHOULDER REMOVAL". IN ADDITION, THE COST TO REPAIR ANY DAMAGE TO THE EXISTING MAINLINE PAVEMENT INCLUDING RAVELING OF THE EXISTING HMA OVERLAY AS A RESULT OF THIS WORK SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "PAVED SHOULDER REMOVAL".
13. THE CONTRACTOR SHALL REMOVE THE REFLECTIVE ELEMENT FROM ALL RAISED REFLECTIVE PAVEMENT MARKERS THAT CONFLICT WITH THE TEMPORARY TRAFFIC LANES AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL REPLACE THE REFLECTIVE ELEMENT WITH A NEW REFLECTIVE ELEMENT AT THE END OF THE PROJECT. THE COST OF REMOVAL AND REPLACEMENT OF THE REFLECTIVE ELEMENT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "REPLACEMENT REFLECTOR."
14. POROUS GRANULAR EMBANKMENT, SUBGRADE (P.G.E.S.) HAS BEEN PROVIDED FOR USE AT THE LOCATIONS INDICATED FOR SOILS THAT TEND TO BE UNSUITABLE OR UNSTABLE. THE ACTUAL NEED FOR THE REMOVAL AND REPLACEMENT WITH P.G.E.S. WILL BE DETERMINED IN THE FIELD AT THE TIME OF CONSTRUCTION BY THE GEOTECHNICAL ENGINEER. ALL POTENTIALLY UNSTABLE SOILS SHOULD BE TESTED WITH A STATIC CONE PENETROMETER AND TREATED IN ACCORDANCE WITH ARTICLE 301.04 AND THE IDOT SUBGRADE STABILITY MANUAL. IF UNSTABLE AND/OR UNSUITABLE MATERIAL IS ENCOUNTERED, THE SOIL SHALL BE REMOVED AND REPLACED WITH P.G.E.S. OR EMBANKMENT AS DETERMINED BY THE GEOTECHNICAL ENGINEER. IF UNSTABLE AND/OR UNSUITABLE MATERIAL IS NOT ENCOUNTERED, THEN THE QUANTITY SHALL BE DEDUCTED AND NO ADDITIONAL COMPENSATION WILL BE DUE TO THE CONTRACTOR.

GENERAL NOTES (CONT.)

15. TWO WEEKS PRIOR TO PLACING PERMANENT PAVEMENT MARKINGS, CONTACT MS. CORA MATHIS, AREA FIELD ENGINEER, AT (847) 465-6475.
16. THE RESIDENT ENGINEER SHALL CONTACT THE TRAFFIC CONTROL SUPERVISOR AT (847) 705-4470 A MINIMUM OF 72 HOURS PRIOR TO THE PLACEMENT OF ANY TEMPORARY TRAFFIC CONTROL DEVICES.
17. EXISTING ACCESS CONTROL SHALL BE MAINTAINED AT ALL TIMES. AT LOCATIONS WHERE THE EXISTING ACCESS CONTROL FENCE IS REMOVED TO FACILITATE CONSTRUCTION, "TEMPORARY FENCE" SHALL BE CONSTRUCTED PRIOR TO REMOVAL OF THE EXISTING ACCESS CONTROL FENCE. THE TEMPORARY FENCE SHALL REMAIN IN PLACE UNTIL THE PROPOSED ACCESS CONTROL FENCE SHOWN ON THE ROADWAY PLANS IS CONSTRUCTED. RELOCATION OF "TEMPORARY FENCE" IN ORDER TO MAINTAIN ACCESS CONTROL WITHIN THE SAME AREA IN WHICH IT WAS ORIGINALLY CONSTRUCTED SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR "TEMPORARY FENCE."
18. PAVED SHOULDER REMOVAL SHALL INCLUDE THE REMOVAL OF THE EXISTING PORTLAND CEMENT SHOULDER AND EXISTING HMA VARIABLE THICKNESS OVERLAY.
19. ALL EXISTING WHEEL STOPS, BOLLARDS, AND SIGNS LOCATED OUTSIDE OF THE EXISTING RIGHT-OF-WAY AND WITHIN PROPOSED RIGHT-OF-WAY OR EASEMENTS SHALL BE REMOVED AND SATISFACTORILY DISPOSED OF ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS. THE COST FOR THE REMOVAL AND DISPOSAL OF SUCH ITEMS THAT ARE NOT SPECIFICALLY INCLUDED IN A SEPARATE PAY ITEM SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR DRIVEWAY PAVEMENT REMOVAL.
20. THE CONTRACT PLANS SHOW THE GENERAL LOCATION OF THE PROPOSED RIGHT-OF-WAY AND TEMPORARY EASEMENTS. THE FINAL LOCATIONS OF PROPOSED RIGHT-OF-WAY AND TEMPORARY EASEMENTS ARE SHOWN ON THE SIGNED AND SEALED PLATS OF HIGHWAYS.
21. POURED-IN-PLACE CONCRETE DOMES WILL NOT BE ALLOWED AS A METHOD FOR INSTALLING DETECTABLE WARNINGS. DETECTABLE WARNINGS SHALL BE IN ACCORDANCE WITH THE LATEST STANDARDS OF THE CITY OF ELGIN AT THE TIME OF CONSTRUCTION.
22. THE LOCATIONS AND ELEVATIONS OF UTILITIES SHOWN ON THE PLANS ARE REPRESENTATIVE ONLY AND SHALL NOT BE CONSIDERED TO BE THE EXACT LOCATION OR ELEVATION OF THE FACILITY IN THE FIELD.
23. 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-QUALIFIED IN HAZARDOUS WASTE BY THE DEPARTMENT TO REMEDIATE THE SOIL CONTAMINATION AND MONITOR FOR WORKER PROTECTION.
24. ANY WASTE GENERATED AS A SPECIAL WASTE OR A WASTE NOT CERTIFIED AS A NON-SPECIAL WASTE FROM THIS PROJECT SHOULD BE MANIFESTED OFF-SITE USING THE GENERATOR NUMBER ASSOCIATED WITH KANE COUNTY. THE GENERATOR NUMBER FOR KANE COUNTY IS 0898995009.
25. THE CONTRACTOR SHALL VERIFY THE EXISTING ELEVATIONS SHOWN ON THE PLANS WHERE THE PROPOSED PROFILE MEETS THE EXISTING PAVEMENT. THE ENGINEER SHALL BE NOTIFIED OF DISCREPANCIES BETWEEN THE EXISTING AND PROPOSED PAVEMENT ELEVATIONS, IN ADVANCE OF FINAL GRADING OPERATIONS, TO ALLOW APPROPRIATE ADJUSTMENTS TO BE MADE TO THE PROFILE. THE ELEVATIONS SHOWN ON THE PLANS ARE DERIVED FROM DIGITAL TERRAIN MODELING AND MAY REQUIRE ADJUSTMENT TO ENSURE A SMOOTH TRANSITION WHERE THE PROFILE MEETS THE EXISTING PAVEMENT.
26. THE "SAFETY EDGE" SPECIFIED IN THE SPECIAL PROVISIONS WILL ONLY REQUIRED IN THE UNCURBED SECTIONS OF WELD ROAD AND SHALL BE CONSTRUCTED USING THE TRANS TECH SHOULDER WEDGE MAKER(TM) BY TRANSTECH SYSTEMS, INC. OR THE ADVANT-EDGE(TM) BY ADVANT-EDGE PAVING EQUIPMENT, LLC. OR APPROVED EQUAL DEVICE THAT PRODUCES THE SAME WEDGE CONSOLIDATION RESULTS.
27. WHEREEVER THE CALLOUT SHOWN IN COLUMN 1 BELOW APPEARS ELSEWHERE ON THE PLANS, IT SHALL BE CONSTRUED TO MEAN AND SHALL BE PAID FOR AS THE ITEM SHOWN IN COLUMN 2 BELOW.

COLUMN 1	COLUMN 2
ITEM AS CALLED OUT ON THE PLANS:	SHALL BE CONSTRUED TO MEAN:
PARTIAL DEPTH PATCHING (SPECIAL)	PARTIAL DEPTH PATCHING
DECK SLAB REPAIR (PARTIAL) SPECIAL	DECK SLAB REPAIR (PARTIAL) - (SPECIAL)
CATCH BASINS, TYPE A, 4' DIAMETER, TYPE 23 FRAME AND GRATE, TEMPORARY	TEMPORARY CATCH BASINS
FLARED END SECTION 12" TEMPORARY	TEMPORARY END SECTION
TEMPORARY PAVEMENT (INTERSTATE)	TEMPORARY PAVEMENT
TEMPORARY PAVEMENT	TEMPORARY PAVEMENT, 8"
NEAR SIDE WATER SERVICE	WATER SERVICE CONNECTION (SHORT)

COMMITMENTS

NONE

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