

GENERAL NOTES

1. ALL ELEVATIONS IN THIS PLAN SET ARE BASED ON THE CHICAGO CITY DATUM. THE CONVERSION EQUATION FROM CCD TO NAVD 88 IS: NAVD 88 ELEVATION = CCD + 579.19.
2. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH THE RESPECTIVE UTILITIES OF THE CITY OF CHICAGO. BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL THE CHICAGO UTILITY ALERT NETWORK (C.U.A.N.) AT (312) 744-7000 FOR FIELD LOCATIONS OF BURIED ELECTRICAL, TELEPHONE, CABLE, AND GAS FACILITIES (48 HOURS NOTIFICATION IS REQUIRED). THE CONTRACTOR SHALL CONTACT THE CITY OF CHICAGO DEPARTMENT OF WATER MANAGEMENT, PERMIT SECTION AT (312) 747-7893 FOR WATER AND CITY SEWER LOCATIONS.
3. THE LOCATIONS OF EXISTING UTILITIES, AS SHOWN ON THE DRAWINGS, REPRESENT DATA RECEIVED FROM VARIOUS SOURCES. IT IS NOT GUARANTEED TO BE CORRECT OR ALL INCLUSIVE. THE CONTRACTOR SHALL CONDUCT HIS OWN INVESTIGATIONS INTO THE LOCATION, SIZE, DEPTH, AND NATURE OF ANY AND ALL EXISTING UTILITIES WHICH MAY IMPACT THE WORK UNDER THIS CONTRACT. ANY EXISTING UTILITIES WHICH ARE TO REMAIN IN SERVICE SHALL BE FULLY PROTECTED BY THE CONTRACTOR AND ANY DAMAGE CAUSED BY THE CONSTRUCTION SHALL BE IMMEDIATELY REPAIRED AT THE CONTRACTOR'S EXPENSE TO THE SATISFACTION OF THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ANY AND ALL SURFACE AND UNDERGROUND UTILITIES, EVEN THOUGH THEY MAY NOT BE IDENTIFIED ON THE PLANS.
4. WHEN ARTIFICIAL LIGHTING IS USED IN NIGHT OPERATIONS THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS IN PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBIC, MARINE TRAFFIC ON THE RIVER, AND ADJOINING COMMERCIAL AND RESIDENTIAL AREAS.
5. THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM IDOT.
6. ANY EXISTING DRAINAGE FACILITIES DISTURBED OR DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT NO COST TO IDOT.
7. EXISTING PAVEMENT, SIDEWALKS, OR EMBANKMENT DAMAGED DURING CONSTRUCTION SHALL BE REPLACED OR REPAIRED AS DIRECTED BY THE ENGINEER AT NO COST TO THE DEPARTMENT.
8. CDOT STAFF WILL OPERATE THE BRIDGE THROUGHOUT THE DURATION OF THIS PROJECT. COORDINATION BETWEEN THE CONTRACTOR AND BRIDGE TENDER IS REQUIRED TO PREVENT DISRUPTION TO WATERWAY TRAFFIC. ROUTINE MAINTENANCE OF THE LIFT SPAN WILL REMAIN THE RESPONSIBILITY OF CDOT AS PER THEIR CURRENT AGREEMENT WITH THE DEPARTMENT. THE CONTRACTOR WILL MAINTAIN ACCESS TO THE BRIDGE HOUSE AND MECHANICAL ROOMS AT ALL TIMES. THIS WORK WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SITE SECURITY FOR THE DURATION OF THIS PROJECT. THE WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
10. THE CONTRACTOR SHALL SUBMIT FOUR (4) COPIES OF THE REQUIRED SHOP DRAWINGS FOR REVIEW AND APPROVAL TO THE BUREAU OF BRIDGES AND STRUCTURES, 2300 SOUTH DIRKSEN PARKWAY, SPRINGFIELD, IL 62764. AFTER APPROVAL OF THE INITIAL SUBMITTAL, THE CONTRACTOR SHALL SUBMIT ONE (1) SET OF SHOP DRAWINGS TO THE ENGINEER OF MATERIALS, 126 EAST ASH STREET, SPRINGFIELD, IL 62706, AND EIGHT (8) SETS OF SHOP DRAWINGS TO BE DISTRIBUTED TO:  
  
 DISTRICT 1 DISTRICT ENGINEER (1)  
 FABRICATOR (1)  
 CONTRACTOR (2)  
 RESIDENT ENGINEER (2)  
 DISTRICT 1 BUREAU OF MATERIALS (2)
11. THE CONTRACTOR SHALL HIRE A QUALIFIED ENVIRONMENTAL FIRM TO CARRY OUT SAMPLING AND ANALYSIS OF ALL EXCAVATED RIVER SEDIMENTS. ALL RIVER SEDIMENTS EXCAVATED AND DETERMINED BY THE ENVIRONMENTAL FIRM TO BE CONTAMINATED SHALL BE MANAGED OFF-SITE AS NON-SPECIAL WASTE. THE RIVER SEDIMENTS POTENTIAL CONTAMINANTS OF CONCERN ARE UNKNOWN AND SHALL BE ANALYZED ACCORDINGLY AS SPECIFIED IN THE CONTRACT SPECIAL PROVISIONS. PAYMENT FOR THIS WORK SHALL BE IN ACCORDANCE WITH ARTICLE 669 OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
12. THE CONTRACTOR SHALL COMPLY WITH ALL FLOODWAY CONDITION AT NO ADDITIONAL COST TO THE CONTRACT.
13. THE REMOVAL AND PLACEMENT OF THE NEW WALL SHALL BE COMPLETED BY SECTION ONLY WITH THAT SECTION COMPLETED FIRST BEFORE THEY MOVE ON TO ANOTHER AREA OF THE WALL.

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STATE STANDARDS

280001-04TEMPORARY EROSION CONTROL SYSTEMS

PROJECT COMMITMENTS:

1. A COE PERMITS WILL BE REQUIRED FOR THIS PROJECT AND THE CONTRACTOR SHALL FULLY COMPLY WITH ALL THE REQUIREMENTS OF THE COE/404 PERMIT. PAYMENT FOR THESE REQUIREMENTS SHALL BE INCLUDED IN THE COST OF THE VARIOUS CONTRACT PAY ITEMS.
2. THE PLANNED WORK DOES NOT REQUIRE A COAST GUARD BRIDGE PERMIT AMENDMENT OR PERM IT PROCESS, BUT THE PLACEMENT OF EQUIPMENT IN THE WATERWAY, OR TEMPORARY REDUCTIONS TO NAVIGATION CLEARANCES, REQUIRES COORDINATION WITH THIS OFFICE TO ENSURE THAT NAVIGATION IS NOT IMPEDED DURING THE WORK. THIS OFFICE MUST BE CONTACTED AS SOON AS POSSIBLE, BUT NO LESS THAN 30 DAYS PRIOR TO THE START OF WORK, TO COORDINATE THE IN-WATER WORK ON THE SOUTH BRANCH OF CHICAGO RIVER. ANY WORK BARGES IN THE WATERWAY USED TO ACCOMPLISH THE WORK MAY NEED TO MOVE FOR PASSING VESSEL TRAFFIC AND/OR BE MOVED OUTSIDE OF THE NAVIGATION CHANNEL DURING NON-WORK. PLEASE CONTACT KURT CARLSON AT (216) 902-6086 TO COORDINATE THE PLANNED WORK, RECEIVE WRITTEN AUTHORIZATION FROM THE COAST GUARD, AND ISSUE NOTICES TO MARINERS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE ADEQUATE PROTECTION OF ALL EXISTING SEWER LINES, SEWER STRUCTURES, MWRD DISTRICT FACILITIES IN THE GENERAL AREA, AND BENCH MONUMENTS. A 24-HOUR ACCESS SHALL BE MAINTAINED. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.