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HIGHWAY STANDARDS

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DECIMAL OF AN INCH AND OF A FOOT

515001-04 NAME PLATE FOR BRIDGES

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DISTRICT ONE STANDARD DETAILS

TC-10 TRAFFIC CONTROL AND PROTECTION FOR SIDE ROADS, INTERSECTIONS, AND DRIVEWAYS
TC-21 DETOUR SIGNING FOR CLOSING STATE HIGHWAYS

GENERAL NOTES

- ALL CONSTRUCTION WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE APPLICABLE SECTIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" ADOPTED JANUARY 1, 2022, SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS AND SPECIAL PROVISIONS OF THE BUREAU OF DESIGN AND ENVIRONMENT. ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN JANUARY 1, 2022 EDITION.
- THE CONTRACTOR SHALL CONTACT J.U.L.I.E. AT LEAST 48 HOURS PRIOR TO EXCAVATION TO DETERMINE WHICH UTILITIES ARE IN THE AREA.
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COLLECTING AND MAINTAINING AN ELECTRONIC LOG OF ALL STAKEOUT SURVEY THAT IS PERFORMED ON THE JOB, EITHER BY HIM/HER OR ANY SUB-CONTRACTOR PERFORMING THE STAKEOUT. UPON REQUEST, ALL LOGS SHALL BE SUBMITTED TO THE DEPARTMENT. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR THIS WORK, BUT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- 4. THE CONTRACTOR SHALL SUBMIT A DETAILED PLAN OF PROPOSED CONSTRUCTION PROCEDURES AND SEQUENCES FOR THE PROPOSED WORK ON THE BASCULE SPAN IN ACCORDANCE WITH GBSP 67, "STRUCTURAL ASSESSMENT REPORT FOR CONTRACTOR'S MEANS AND METHODS," TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO COMMENCING THIS WORK, APPROVAL SHALL NOT RELIEVE THE CONTRACTOR OF ANY RESPONSIBILITY FOR THE STABILITY OF THE BRIDGE DURING THE REMOVAL AND REPLACEMENT OPERATIONS. TEMPORARY SUPPORT STRUCTURES REQUIRED TO ENSURE STABILITY OF THE BRIDGE DURING CONSTRUCTION SHALL BE PAID AS TEMPORARY SUPPORT SYSTEM.
- 5. WHEN THE LEAVES OF THE BASCULE SPAN ARE INOPERABLE IN THE FULL OPEN POSITION, THE LEAVES MUST BE SECURED. THE CONTRACTOR SHALL SUBMIT THE METHOD AND DETAILS FOR SECURING THE LEAVES IN FULL OPEN POSITION TO THE ENGINEER FOR APPROVAL. COST INCLUDED WITH TEMPORARY SUPPORT SYSTEM
- 6. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- 7. BEFORE BEGINNING ANY WORK, THE CONTRACTOR SHALL RETAIN AND RECORD FOR FUTURE REFERENCE, ALL EXISTING PAVEMENT MARKING LINES AND RAISED REFLECTIVE PAVEMENT MARKERS THAT CONFLICT WITH TEMPORARY MARKINGS, IN ORDER THAT THESE LOCATIONS CAN BE RE-ESTABLISHED FOR PROPOSED STRIPING AT THE COMPLETION OF THIS CONTRACT. EXACT LOCATIONS OF ALL PROPOSED PAVEMENT MARKINGS SHALL BE DIRECTED BY THE RESIDENT ENGINEER.
- 8. THE CONTRACTOR WILL NOT BE ABLE TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- ALL DAMAGE TO EXISTING MARKINGS OR RAISED REFLECTIVE PAVEMENT MARKERS OUTSIDE THE REMOVAL LINE SHOWN ON THE PLANS SHALL BE REPLACED AT NO ADDITIONAL COST TO THE DEPARTMENT
- 10. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS, AS REQUIRED, PRIOR TO COMMENCING WITH CONSTRUCTION. THE COST SHALL BE INCIDENTAL TO THE CONTRACT.
- 11. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, AND THE CITY OF JOLIET.
- 12. THE CONTRACTOR SHALL OBTAIN COAST GUARD APPROVAL FOR ANY WORK THAT MAY INTERFERE WITH NAVIGATIONAL OPERATIONS OF THE NAVIGABLE WATERWAY. A WORK PLAN SHALL BE PREPARED BY THE CONTRACTOR, REVIEWED AND APPROVED BY THE ENGINEER AND BE SUBMITTED BY THE ENGINEER TO THE COAST GUARD AT THE ADDRESS LISTED BELOW FOR APPROVAL:

BRIDGE ADMINISTRATOR US COST GUARD EIGHTH COAST GUARD DISTRICT 1222 SPRUCE ST ST.LOUIS, MO 63103-2832

GENERAL NOTES (CONTINUED)

- 13. THE CONTRACTOR SHALL USE CARE NEAR ANY AND ALL EXISTING ITEMS THAT WILL NOT BE REMOVED. ANY DAMAGE DONE TO EXISTING ITEMS BY THE CONTRACTOR SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S OWN EXPENSE.
- 14. DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS
- 15. DURING CONSTRUCTION OPERATIONS, IF ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORKDAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL UTILITY STRUCTURES SHALL BE FREE FROM DUST AND DEBRIS. THE WORK SPECIFIED ABOVE WILL NOT BE PAID SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF CONTRACT.
- 16. ANY TRAFFIC CONTROL DEVICES ON THE BASCULE BRIDGE SHALL BE EITHER SECURED TO THE DECK FOR 4. REMOVED AND RESET EACH TIME THE BRIDGE IS RAISED FRO RIVER TRAFFIC.
- 17. IF A SIDEWALK IS CLOSED, PEDESTRIANS SHALL BE DETOURED TO THE ADJACENT SIDEWALK AT THE NEAREST CROSSWALK TO THE WORK ZONE ACCORDING TO STANDARD 701801

COMMITMENTS

NONE

ILLINOIS DEPARTMENT OF TRANSPORTATION

THE CONTRACTOR SHALL CONTACT THE ARTERIAL TRAFFIC CONTROL SUPERVISOR, KALPANA KANNAN-HOSADURGA, A MINIMUM OF 72 HOURS PRIOR TO ANY TRAFFIC PATTERN CHANGES OR LANE CLOSURES, AND PROVIDE DETAILED DESCRIPTION OF THE TRAFFIC PATTERN REVISIONS AND RESPECTIVE DURATIONS IN HIS/HER AUTHORIZATION REQUEST.

UPON RECEIPT OF THE PERMIT AND AUTHORIZATION,
THE CONTRACTOR SHALL SUBMIT A COPY TO THE ENGINEER FOR RECORDING. THE IDOT
TRAFFIC CONTROL SUPERVISORS MAY BE CONTACTED AT:

KALPANA KANNAN-HOSADURG

EMAIL: KALPANA.KANNAN-HOSADURGA@ILLINOIS.GOV

 THE RESIDENT ENGINEER SHALL CONTACT THE AREA TRAFFIC FIELD ENGINEER ERIC CAMPOS AT ERIC.CAMPOS@ILLINOIS.GOV A MINIMUM OF TWO (2) WEEKS PRIOR TO PLACING THE PERMANENT PAVEMENT MARKINGS.

GENERAL PAINT NOTES

- 1. THE CONTRACTOR SHALL EVALUATE PROJECT-SPECIFIC CONDITIONS TO DETERMINE THE SPECIFIC TYPE AND EXTENT OF CONTAINMENT NEEDED TO CONTROL THE PAINT EMISSIONS AND SHALL SUBMIT A PLAN FOR CONTAINING OR CONTROLLING PAINT DEBRIS (DROPLETS, SPILLS, OVERSPRAY, ETC.) TO THE ENGINEER FOR ACCEPTANCE PRIOR TO STARTING THE WORK. ACCEPTANCE BY THE ENGINEER SHALL NOT RELIEVE THE CONTRACTOR OF THEIR ULTIMATE RESPONSIBILITY FOR CONTROLLING PAINT DEBRIS FROM ESCAPING THE WORK ZONE.
- 2. THE EXISTING STRUCTURAL STEEL COATING CONTAINS LEAD. THE CONTRACTOR SHALL TAKE ALL APPROPRIATE PRECAUTIONS TO DEAL WITH THE PRESENCE OF LEAD ON THIS PROJECT.
- (3. WHEN REMOVING COATINGS CONTAINING LEAD, THE CONTAINMENT AND DISPOSAL OF THE RESIDUES SHALL BE AS SPECIFIED IN THE SPECIAL PROVISION "CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES".
- 4. CONTRACTOR IS TO PROTECT ALL MECHANICAL AND ELECTRICAL ASSEMBLIES FROM ALL CLEANING, BLASTING, PAINTING OR OTHER FOREIGN MATERIAL. PROTECTION PROCEDURE AND SKETCHES SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL. COORDINATE ALL PAINTING WORK WITH ALL RELATED MECHANICAL AND ELECTRICAL WORK.

REVISED SHEET 8/25/2023



 SER NAME
 = ibrahimm1
 DESIGNED
 REVISED

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 RM
 REVISED

 LOT SCALE
 = 2,0000 ' / in.
 CHECKED
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 REVISED

 LOT DATE
 = 8/24/2023
 DATE
 REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS, HIGHWAY STANDARDS & GENERAL NOTES
RUBY STREET OVER DES PLAINES RIVER (S.N. 099–9901)

SHEET OF SHEETS STA. TO STA.