

ADDENDUM NO. 4:

Issued to All Bid Document Holders of Record, SIBA, and SCCTD.ORG

Date: January 3, 2023

This Addendum forms a part of the Contract for the subject project. The original Contract Documents and any prior Addenda remain in full force and effect except as modified by the following which shall take precedence over any contrary provisions in the prior documents.

BIDDING REQUIREMENTS, CONTRACT FORMS, CONDITIONS OF THE CONTRACT AND GENERAL REQUIREMENTS:

1. SECTION 00 01 10 – TABLE OF CONTENTS
 - PAGE 1 – Added 00 31 46 Permits
2. SECTION 00 11 13 – ADVERTISEMENT FOR BIDS
 - PAGE 1 – Revised Letting Date to January 17, 2023
3. SECTION 00 21 13 – INSTRUCTIONS TO BIDDERS
 - PAGE 2 – Revised Letting Date to January 17, 2023 in 1.03 BID SUBMISSION, Paragraph C
4. SECTION 00 31 46 – PERMITS
 - Insert Entire Section with Attachments. Adds language and permits from the US Army Corps of Engineers and the Illinois Department of Transportation.
5. SECTION 00 52 13 – SOLICITATION, ACCEPTANCE AND AWARD
 - PAGE 2 – Added project description under PROJECT TITLE AND BRIEF DESCRIPTION and revised Letting Date to January 17, 2023 in SOLICITATION, Block 8

CLARIFICATIONS:

1. No updates to other contract documents will be required with this addendum.

ATTACHMENTS:

1. Revisions as noted above.

ACKNOWLEDGEMENT

Each Bidder shall acknowledge receipt of this Addendum by affixing his signature below, by noting this Addendum on his Solicitation, Acceptance and Award Form (Section 00 52 13, Block 11), and by attaching this Addendum to his Bid.

The undersigned acknowledges receipt of this Addendum and the Bid submitted is in accordance with information, instructions, and stipulations set forth herein.

Bidder: _____

By: _____

Date: _____

END OF DOCUMENT

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SECTION 00 11 13

ADVERTISEMENT FOR BIDS

St. Clair County MetroLink Extension Shiloh-Scott to MidAmerica St. Louis Airport Facilities – Double Track

St. Clair County Transit District will receive sealed bids until 2:00 P.M. on January 17, 2023 at:

**St. Clair County Transit District
27 North Illinois Street
Belleville, Illinois 62220**

All bids will be publicly opened and read aloud at that time. The sealed bids must be delivered to and received by the St. Clair County Transit District before the bid deadline. Bids received after the bid deadline will be returned unopened.

A pre-bid meeting will be held at 10:00 A.M. on December 8, 2022 at the SCCTD Belleville Transit Center, 718 Scheel Street, Belleville, IL 62220, for the purpose of responding to questions and clarifying the contents of this IFB. Attendance is not required; however, bidders are encouraged to attend if they wish to ask questions concerning the scope of work or selection process.

The proposed project is located adjacent to Scott Air Force Base and MidAmerica St. Louis Airport in St. Clair County, Illinois. Work consists of earthwork (excavation & embankment), drainage structures, MetroLink & bike trail bridges over Seibert Road, ductbanks & conduits, catenary pole foundations, subballast, and any other work necessary to complete the project as specified.

The Project Specifications and Plans (excluding the bidding forms) are available for download at the St. Clair County Transit District website (www.scctd.org). The forms required for bid submittal will be provided to Contractors upon request by sending an email to SCCTD-FDT-BID@gocos.net. Contractors submitting a bid on this project will be required to provide proof of work experience and financial capacity to complete the project. Additional information is provided in Section 00 45 00 Representation and Certification of Prime.

Financial assistance for this project is being provided in whole or in part by the State of Illinois, Illinois Department of Transportation. The successful bidder will be required to comply with all applicable Equal Employment Opportunity and prevailing wage rate laws and regulations. No less than the prevailing rate of wages, as determined in accordance with the Illinois Prevailing Wage Act, shall be paid to all laborers, operators, teamsters, masons, plumbers, and any workers employed in the construction on this project.

1.03 BID SUBMISSION

- A. Bids are requested for the St. Clair County MetroLink Extension Facilities – Double Track project specified herein.
- B. Bids shall be signed, executed, and dated, and shall be submitted on the supplied forms.
- C. Bids will be displayed and read aloud at the office of the St. Clair County Transit District, 27 North Illinois Street, Belleville, IL 62220 at 2:00 P.M., on January 17, 2023 (or as may be designated in an amendment).
- D. Bidders shall be solely responsible for timely delivery of all subsequent bid documents within three (3) business days of bid opening
- E. The submitted bid package must contain all items listed in Section 00 41 00, Bid Form, Article 6.0, Submit with Bid. Failure to include all items listed may render your bid non-responsive.

1.04 GENERAL REQUIREMENTS

- A. Contract Time: Refer to Section 00 41 00, Bid Form Article 3.0 Contract Time and Article 1.11 of this Section
- B. Bid Guarantee: 5% Base Bid Section 00 22 01, Bid Guarantee
- C. Liquidated Damages: Refer to Section 00 72 13
- D. Performance/Payment Bond: 100% Performance Bond and Payment Bond in the amount of \$2,500,000.00. Refer to Section 00 73 04
- E. Insurance Requirements: See Section 00 73 16
- F. DBE Participation Goal 25 %
- G. Certified Payroll Submission: See Section 00 73 46

1.05 PROJECT NUMBERS

The identifying project number for this procurement is:

St. Clair County Transit District Invitation for Bids No: SCC MAA ML EXT - 01.

SECTION 00 31 46

PERMITS

PART 1 GENERAL

1.01 SECTION INCLUDES

- 1.03 U.S. Army Corps of Engineers Permit and Conditions
- 1.04 Illinois Department of Transportation Highway Permit

1.02 RELATED SECTIONS

- 00 21 13 Instructions to Bidders, Article 1.25 Work Within
State Right-of-Way
- 01 45 16 Field Quality Control Procedures
- 01 45 29 Testing Laboratory Services
- JSP-1 Construction Layout

1.03 U.S. ARMY CORPS OF ENGINEERS PERMIT AND CONDITIONS

The U.S. Army Corps of Engineers (USACE) has determined that Work under this Contract is authorized under Section 404 of the Clean Water Act by Regional General Permit 38, along with general and special permit conditions included with the permit. In addition, the Illinois Environmental Protection Agency Division of Water Pollution Control (IEPA/WPC) has conditionally issued general Section 401 Water Quality Certification for this general permit, subject to the sixteen general conditions. The Contractor shall comply with all requirements of the USACE permit, including all general and special conditions, as well as the general conditions related to the IEPA/WPC water quality certification.

1.04 ILLINOIS DEPARTMENT OF TRANSPORTATION HIGHWAY PERMIT

The Illinois Department of Transportation (IDOT) will be issuing a highway permit (No. 8-33475) for the completion of Work within the Seibert Road right-of-way. The Contractor shall be responsible for completion of all items within the permit identified as being completed by “the applicant, or their contractor”, including providing the appropriate surety bond to obtain the permit. In addition, the Contractor shall provide a qualified firm for the site layout and survey work as well as a qualified firm to perform materials and soils testing. The Contractor shall comply with all requirements and conditions of the IDOT permit.

1.05 ATTACHMENTS

U.S. Army Corps of Engineers Permit MVS-2021-387
Illinois Department of Transportation Permit No. 8-33475

PART 2 PRODUCTS

NOT USED

PART 3 EXECUTION

NOT USED

END OF SECTION 00 31 46



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, ST. LOUIS DISTRICT
1222 SPRUCE STREET
ST. LOUIS, MISSOURI 63103

October 26, 2022

Regulatory Branch
File Number: MVS-2021-387

St. Clair County Transit District
Attn: Ken Sharkey
27 North Illinois Street,
Belleville, Illinois 62220

Bi-State Development
Attn: Charles Stewart
211 North Broadway, Ste 700
St. Louis, MO 63102

Dear Mr. Sharkey & Mr. Stewart:

We have reviewed the application submitted on your behalf by WSP USA, Inc. regarding MetroLink Extension: Shiloh-Scott Station to MidAmerica St. Louis Airport Project (the Project). St. Clair County Transit District (SCCTD) and Bi-State Development propose to extend the existing MetroLink light rail transit (LRT) line in St. Clair County, Illinois from its current terminus at Shiloh-Scott Station (Scott Air Force Base) to the MidAmerica St. Louis Airport (Mascoutah, IL). The project will also include an adjacent public access road and a multi-use path as part of the regional MetroBikeLink system. This letter pertains to the Double Track Alignment of the Project, which extends from Shiloh-Scott Station (Latitude 38.5376°, Longitude -89.8783) to just west of the termination of Rieder Road (Latitude 38.5616°, Longitude -89.8534°). The purpose of the project is to support the growing MidAmerica St. Louis Airport and complement adjacent existing and planned land development in St. Clair County. As summarized in Table 1 below, five water crossings (1 thru 5) and their impacts to waters of the United States associated with the double track alignment were independently reviewed for compliance with Regional General Permit 38. Permanent impacts associated with the Double Track Alignment total 0.687-acre (1,591 linear feet) of stream and 0.617-acre of wetland. Each of the proposed water crossings consists of land grading, the discharge of fill material, and the installation of the appropriately sized box culvert (referenced in Section 2 – Table 6 of the submittal documentation).

Table 1. Impact Summary

| Crossing # | Description | Feature ID | Impact Size | Compensatory Mitigation |
|------------|------------------------|------------|-------------------|-------------------------|
| 1 | Fill/Culvert Placement | WTL-01 | 0.075-ac | ----- |
| 2 | Fill/Culvert Placement | STR-01 | 0.119-ac (316 ft) | 1,294 Stream Credits |
| 3 | Fill/Culvert Placement | STR-02 | 0.155-ac (403 ft) | 1,661 Stream Credits |
| 4 | Fill/Culvert Placement | STR-03 | 0.201-ac (400 ft) | 1,648 Stream Credits |
| 5 | Fill/Culvert Placement | STR-04 | 0.212-ac (472 ft) | 1,955 Stream Credits |
| | | WTL-02 | 0.367-ac | 0.89 Wetland Credits |
| | | WTL-03 | 0.175-ac | |

The Corps of Engineers has determined that these activities are authorized under Section 404 of the Clean Water Act by an existing Regional General Permit for *Linear Transportation Crossings*. In accordance with Title 33 CFR 323.3(a) and Title 33 CFR 325.5(c), the District Engineer reissued Regional General Permit 38 (CEMVS-OD-F-2021-593) on March 4, 2022. This Regional General Permit authorizes the placement of fill material into waters of the United States for Linear Transportation Crossings in the state of Illinois under the authority of Section 404 of the Clean Water Act (33 USC 1344). Regional General Permit 38 is valid through March 4, 2027. It is imperative that you read all General and Special Conditions and the Appendices of this authorization. It is necessary that you notify the Regulatory Branch, in writing, prior to commencement of work and, within 30 days of completion and return Attachment A (enclosed) or this permit may be considered null and void. **Enclosed is a copy of the general permit and conditions with which you must comply. The District Engineer has further conditioned the permits to include the following special conditions:**

1. Federally threatened and endangered bat species are known to occur in forested areas and along stream corridors throughout St. Clair County, Illinois. Suitable bat habitat was identified within the Double Track Alignment during environmental surveys for due diligence. To “not adversely affect” the listed bat species, you must not cut or clear trees three (3) inches or greater in diameter at breast height during the bats’ active season, April 1 – September 30.
2. The Permittee shall compensate for 0.687-acre (1,591 linear feet) of stream impact and 0.542-acre of emergent wetland impact by purchasing 6,558 stream credits and 0.89 wetland credits from an approved mitigation bank and/or in-lieu fee program depending on credit availability and following the mitigation hierarchy. Documentation of obtaining the required mitigation from the above options must be provided to our office prior to the impact to the waters of the United States. Once the credits have been purchased and the required documentation for the purchase has been provided to our office, the permit will be considered valid.

The Illinois Environmental Protection Agency Division of Water Pollution Control (IEPA/WPC) has conditionally issued general Section 401 Water Quality Certification for this general permit (W2178990106), subject to the sixteen general conditions (see enclosure). These conditions are part of the Corps permit. If you have any questions regarding the water quality certification conditions, you may contact Darren Gove, with IEPA, at 217-782-3362.

This determination is applicable only to the Double Track Alignment of the Project and the permit program administered by the Corps of Engineers. The Single-Track Alignment of the Project remains under review by the Corps through the Standard Individual Permit process. It does not eliminate the need to obtain other federal, state, or local approvals before beginning work. This permit verification does not convey property rights, nor authorize any injury to property or invasion of other rights.

You are reminded that the permit is based on submitted plans. Variations from these plans shall constitute a violation of Federal law and may result in the revocation of the permit. If this general permit is modified, reissued, or revoked during this period, the provisions described at 33 CFR 330.6(b) will apply.

If you have any questions, please contact Mr. Kamren Metzger at (314) 331-8574. Please refer to file number **MVS-2021-387**. The St. Louis District Regulatory Branch is committed to providing quality and timely service to our customers. In an effort to improve customer service, please take a moment to go to our Customer Service Survey found on our web site at <https://regulatory.ops.usace.army.mil/customer-service-survey/>.

Sincerely,

MCMULLEN.KEITH

H.A.1230430477

Keith McMullen
Illinois Section Chief
Regulatory Branch

Digitally signed by
MCMULLEN.KEITH.A.12304304
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Date: 2022.10.28 14:33:57
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Enclosures

Copy Furnished (electronically):
Bents, WSP USA, Inc.
Milner, IDNR-OWR
Gove, IEPA
Mangan, USFWS
Kruchten, IL-SHPO

ATTACHMENT A**COMPLETED WORK CERTIFICATION**

Date of Issuance: October 26, 2022

File Number: MVS-2021-387

| | | |
|-----------------------|---|---|
| Name of Permittee(s): | St. Clair County Transit District Attn: Ken Sharkey 27 North Illinois Street, Belleville, Illinois 62220 | Bi-State Development Attn: Charles Stewart 211 North Broadway, Ste 700 St. Louis, MO 63102 |
|-----------------------|---|---|

Name of Project: MetroLink Extension: Shiloh-Scott Station to MidAmerica St. Louis Airport
Double Track Alignment

Project Location: Sections 2, 3, 4, 9, and 16, Township 1 North, Range 7 West

River Basin/County/State: Kaskaskia / St. Clair / Illinois

Project Manager: K. Metzger

Upon completion of this activity authorized by this permit and any mitigation required by the permit, sign this certification, and return it to the following address or via email to MVS-Regulatory@usace.army.mil:

U.S. Army Corps of Engineers
Attn: Regulatory Branch
1222 Spruce Street
St. Louis, Missouri 63103-2833

(Please note that your permitted activity is subject to a compliance inspection by a U.S. Army Corps of Engineers representative. If you fail to comply with this permit, you are subject to permit suspension, modification, or revocation.)

I hereby certify that the work authorized by the above referenced permit has been completed in accordance with the terms and conditions of the said permit, and required mitigation was completed in accordance with the permit conditions.

Signature of Permittee(s)

Date

DEPARTMENT OF THE ARMY PERMIT
Regional Permit 38
Fill Material Placed in Waters of the United States for
Linear Transportation Crossings
in the State of Illinois

Permittee: General Public meeting the terms and conditions herein.
Number: CEMVS-OD-F-2021-593 (Regional Permit 38)
Expiration Date: March 4, 2027
Issuing Office: U.S. Army Corps of Engineers, St. Louis District
1222 Spruce Street
St. Louis, MO 63103-2833

You are authorized to perform work in accordance with the terms and conditions specified below.

NOTE: The term "you" and its derivatives, as used in this permit, means the permittee or any future transferee. The term "this office" refers to the appropriate district or division office of the Corps of Engineers (Corps) having jurisdiction over the permitted activity or the appropriate official of that office, acting under the authority of the Commanding Officer.

1. Authorized Work.

Proposed Limits. (a) Activities required for the construction, expansion, modification, or improvement of linear transportation projects that result in impacts of up to 1 acre of waters of the United States. (b) Temporary fills for construction are authorized. (c) Linear transportation projects covered by this Regional General Permit must not result in permanent impacts to aquatic resources that exceed 500 linear feet as measured along the impacted stream corridor or 1 acre total of waters of the United States.

2. Project Location. All waters of the United States in Illinois within the regulatory boundaries of the Rock Island District, St. Louis District, Chicago District, Louisville District, and Memphis District.

3. Permit Conditions:

A. General Conditions:

1. The permittee must notify the District Engineer (DE) in their respective Corps Regulatory District for authorization of this Regional General Permit (RGP). The notification must include detailed drawings and sufficient information to determine if the proposed work conforms to the criteria and conditions of the RP, as well as a mitigation plan (see Section D), if unavoidable stream or wetland impacts will occur as a part of the project. Department of the Army (DA) permit application (ENG Form 4345) should be used for this purpose.
2. The time limit for completing the work authorized ends 5 years from the date the permit is re-issued. If you commence or are under contract to commence this activity before the date the regional permit expires, you will have twelve months from that date to complete your activity under the present terms and conditions of this regional permit. The time limit for submittals ends 60 days prior to the expiration of the RP, unless the RP is modified, reissued or revoked. If you find that you need more time to complete the authorized activity, submit your request for a time extension to this office for consideration at least one month before that date is reached.
3. You must maintain the activity authorized by this permit in good condition and in conformance with the terms and conditions of this permit. You are not relieved of this requirement if you abandon the permitted activity, although you may make a good faith transfer to a third party. If you sell the property associated by this permit, you must obtain the signature of the new owner in the space provided and forward a copy of the permit to this office to validate the transfer of this authorization. Should you wish to cease to maintain the authorized activity, or should you desire to abandon it without a good faith transfer, you must obtain a modification of this permit from this office, which may require restoration of the area.
4. If you discover any previously unknown historic or archaeological remains while accomplishing the activity authorized by this permit, you must immediately notify this office of what you have found. We will initiate the Federal and state coordination required to determine if the remains warrant a recovery effort or if the site is eligible for listing in the National Register of Historic Places.

5. If a conditioned water quality certification has been issued for your project, you must comply with the conditions specified in the certification as special conditions to this permit. For your convenience, a copy of the certification is attached if it contains such conditions.
6. You must allow representatives from this office to inspect the authorized activity at any time deemed necessary to ensure that it is being or has been accomplished in accordance with the terms and conditions of your permit.
7. The permittee understands and agrees that, if future operations by the United States requires the removal, relocation, or other alteration, of the structure or work herein authorized, or if, in the opinion of the Secretary of the Army of his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the permittee will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.
8. All work authorized under this regional permit will be in association with bridge, culvert, and roadway construction across waters of the United States.
9. The Corps of Engineers will determine on a case by case basis if a particular project proposal will fall under the conditions of this regional permit.

B. Special Conditions:

1. This regional permit is limited to excavation activities and fill material placed in wetlands or below the ordinary high water mark of other waters for bridge and/or culvert construction or replacement associated with bridge and/or culvert removal, or culvert extension. Linear transportation projects covered by this Regional General Permit must not result in permanent impacts to aquatic resources that exceed 500 linear feet as measured along the impacted stream corridor or 1 acre total of waters of the United States. New bridge, culvert, or roadway alignments must be based upon sound conservation and safety bases.
2. Minor stream shaping and channel realignment is authorized where necessary to provide adequate flow conveyance and proper alignment of the channel through the bridge or culvert. Linear transportation projects covered by this Regional General Permit must not result in permanent impacts to aquatic resources that exceed 500 linear feet as measured along the impacted stream corridor or 1 acre total of waters of the United States.
3. Riprap shall be clean native fieldstone, clean quarry run rock, or appropriately graded clean broken concrete with all reinforcing rods and /or wire cut flush with the surface of the concrete. It shall be the permittee's responsibility to maintain the riprap such that any reinforcement material that becomes exposed in the future is removed, the concrete pieces shall be appropriately graded, and no piece shall be larger than 3 feet across the longest flat surface. The width for placing a riprap toe in the streambed will vary depending on the size of the riprap used (see attached drawing). Asphalt, broken concrete containing asphalt, petroleum-based material, and items such as car bodies are specifically excluded from this authorization.
4. Measures must be taken for heavy equipment usage in wetland areas to minimize soil disturbance and compaction. All exposed soils and other fills as well as any work below the ordinary high water mark must be permanently stabilized at the earliest practicable date using permanent native vegetation, bioengineering methods, or armoring.
5. Any spoil material excavated, dredged, or otherwise produced, must not be returned to the waterway or wetlands but must be deposited in a self-contained area in compliance with all state statutes. Any backfilling must be done with clean material and placed in a manner to prevent violation of applicable water quality standards.
6. This permit does not authorize construction in environmentally sensitive areas, such as mussel beds, fish spawning areas, waterfowl nesting areas, fens, bogs, seeps, or sedge meadows.
7. Any excavation or placement of temporary or permanent fill must be performed in a way that would not result in the physical destruction of important fish spawning areas, including smothering of downstream spawning areas via turbidity.
8. Temporary and permanent structures must be installed to maintain low flow conditions and to pass normal and expected high flows.
9. Petroleum products, other chemicals, and other unsuitable materials (e.g. trash, debris, asphalt, etc.) will be prevented from entering water bodies, streams, and wetlands.
10. Appropriate soil erosion and sediment control measures must be used and maintained during project construction. Erosion control and sediment control features (i.e. silt fences, silt ditches, silt dikes, silt basins etc.) must be installed to provide continuous control throughout the construction and post construction period as well as the re-vegetation of all disturbed areas upon project completion.

C. Temporary Impacts/Restoration Requirements:

1. Material used as temporary fill for access, cofferdams, or other temporary structures required for the construction of highway crossings shall be included in the project plans or specifications and shall be clean, appropriately sized material and shall be free of loam, sod, and other deleterious materials.
2. All temporary structures and fill will be removed completely no later than 30 days after they are no longer needed for construction activities. Temporary fill materials, cleared vegetative materials, construction debris, including old bridge materials, and other fill not necessary for meeting the project purpose must be disposed of at an upland area or licensed landfill as appropriate.
3. Temporary work pads, cofferdams, access roads and other temporary fills shall be constructed of clean coarse aggregate or non-erodible non-earthen fill material that will not cause siltation. Sandbags, pre-fabricated rigid materials, sheet piling, inflatable bladders and fabric lined basins may be used for temporary facilities. Temporary work/fills shall be constructed in a manner to maintain flow in these waters by utilizing dam and pumping, fluming, culverts, or other such techniques.
4. All areas affected temporarily must be returned to pre-construction contours and must be re-vegetated with native vegetation if not armored.
5. Side slopes of a newly constructed channel will be no steeper than 2:1 and planted with permanent, perennial, native vegetation if not armored.
6. If jurisdictional wetlands and/or streams will be excavated within the permit area, the permittee will side-cast and stockpile the topsoil (top 10-12 inches), if practicable and/or if site conditions allow, that is being removed during the initial construction, to re-establish the topsoil once construction is complete. The soil must be returned to its original contours and a reestablished topsoil shall be present prior to the re-planting of vegetation. This ensures that the organic/hydric soils that were present prior to construction are returned to their natural condition and can provide for a fertile habitat to re-plant vegetation and increase the survival rate of any new habitat.
7. The applicant shall implement erosion control measures consistent with the "Illinois Urban Manual" (IEPA/USDA, NRCS; 2010).

D. Mitigation:

1. Mitigation in all its forms (avoiding, minimizing, rectifying, reducing, or compensating) will be required to the extent necessary to ensure that the adverse effects to the aquatic environment are minimal. If the cumulative permanent loss of wetland exceeds 0.10 acres or for stream losses that exceed 3/100 acres, compensatory mitigation is required and must follow the regulations published in the Federal Register dated April 10, 2008 under 33 CFR Parts 332 and 40 CFR Part 230 – Subpart J entitled “Compensatory Mitigation for Losses of Aquatic Resources,” and any such Corps regulation/guidance that would supplement these mitigation requirements. Proposed projects resulting in wetland or stream loss will be required to provide adequate mitigation to replace lost aquatic functions and values.
2. The amount of mitigation required will be determined during review for authorization under this permit as per the mitigation rule requirements. Mitigation must be adequate to offset unavoidable impacts or losses to regulated waters of the United States (WOUS). For all permanent stream losses greater than 3/100 acre, completion of the applicable Illinois Stream Mitigation Method will determine adequate compensatory stream mitigation. The Corps has the final approval in determining the appropriate and practicable mitigation necessary. The discharge of fill material into WOUS prior to Corps approval of the mitigation plan is prohibited.
3. For stream losses of 3/100 acres and wetland losses of 1/10-acres or less, the district engineer may determine on a case-by-case basis that compensatory mitigation is required to ensure that the activity results in minimal adverse effects on the aquatic environment.
4. Existing approved stream or wetland banks or in-lieu fee programs should be utilized (where appropriate) to purchase credits to compensate for wetland or stream impacts. Prior to commencing land disturbing activities, the applicant shall submit documentation of the purchase/allocation of mitigation credits from the appropriate wetland bank. Specific mitigation conditions to ensure mitigation success will be included on a case-by-case basis in the authorization letter accompanying this permit.
5. If prospective permittees are not able to utilize stream or wetland banks, permittee responsible mitigation will be required. The permittee shall provide a wetland and/or stream mitigation plan with their Department of the Army application. For permittee responsible mitigation conditions, please refer to **Appendix A** of this regional permit
6. Compensatory mitigation may be required for any stream or wetland impacts, however, for projects impacting jurisdictional wetlands or other special aquatic sites, the permittee will provide a mitigation plan for approval which follows the regulations published in the Federal Register dated April 10, 2008 under 33 CFR Parts 325 and 332

and 40 CFR Part 230 entitled "Compensatory Mitigation for Losses of Aquatic Resources; Final Rule". Permittees must take all practicable measures to avoid and minimize impacts to waters of the United States by both temporary and permanent fills. Once such measures are taken, linear transportation projects covered by this Regional General Permit must not result in permanent impacts to aquatic resources that exceed 500 linear feet as measured along the impacted stream corridor or 1 acre total of waters of the United States, through the discharge of dredged or fill material in conjunction with each road crossing project. Compensatory wetland mitigation is required if the loss of wetland exceeds 0.10 acre. Mitigation must be adequate to offset unavoidable impacts or losses to regulated waters of the United States. The district engineer will consider the project factors when determining appropriate and practicable mitigation necessary to ensure that adverse effects on the aquatic environment are minimal. The activity must be designed and constructed to avoid and minimize adverse effects, both temporary and permanent, to waters of the United States to the maximum extent practicable at the project site (i.e., onsite).

E. Historic Properties/Archaeological:

1. Section 106 consultation is not required when the Corps determines that the activity does not have the potential to cause effects on historic properties (see 36 CFR 800.3(a)). In cases where the DE determines that the activity may affect properties listed, or eligible for listing, in the National Register of Historic Places (National Register), the activity is not authorized, until the requirements of Section 106 of the National Historic Preservation Act (NHPA) are met.
2. Federal permittees should follow their own procedures for complying with the requirements of Section 106 of NHPA, permittee's must provide the DE with the appropriate documentation to demonstrate compliance with those requirements.
3. Non-federal permittee's must submit information to the DE if the authorized activity may have the potential to cause effects to any historic properties listed, determined to be eligible for listing on, or potentially eligible for listing on the National Register, including previously unidentified properties. For such activities, the information must state which historic properties may be affected by the proposed work and include a vicinity map indicating the location of the historic properties or the potential for the presence of historic properties. Assistance regarding information on the location of or potential for the presence of historic resources can be sought from the State Historic Preservation Officer (SHPO) and/or Tribal Historic Preservation Officer (THPO), as appropriate, and the National Register (see 33 CFR 330.4(g)). The DE shall make a reasonable and good faith effort to ensure that appropriate identification efforts are carried out, which may include background research, consultation, history interviews, sample field investigation, and field survey. Based on the information submitted and these efforts, the DE shall determine whether the proposed activity has the potential to cause an effect on the historic properties. Where the non-Federal applicant has identified historic properties which the activity may have the potential to cause effects, and so notified the Corps, the non-Federal applicant shall not begin the activity until notified by the DE either that the activity has no potential to cause effects, or that consultation under Section 106 of the NHPA has been completed.
4. The DE will notify the prospective permittee within 45 days of receipt of a complete application whether NHPA Section 106 consultation is required. Section 106 consultation is not required when the Corps determines that the activity does not have the potential to cause effects on historic properties (see 36 CFR 800.3(a)). If NHPA Section 106 consultation is required, the non-Federal applicant cannot begin work until Section 106 consultation is completed.
5. Permittee's should be aware that section 110k of the NHPA (16 U.S.C. 16470h-2(k)) prevents the Corps from granting a permit or other assistance to an applicant who, with intent to avoid the requirements of Section 106 of the NHPA has intentionally significantly adversely affected a historic property to which the permit would relate, or having legal power to prevent it, allowed such significant adverse effect to occur, unless the Corps, after consultation with the Advisory Council on Historic Preservation (ACHP), determines that circumstances justify granting such assistance despite the adverse effect created or permitted by the applicant. If circumstances justify granting the assistance, the Corps is required to notify the ACHP and provide documentation specifying the circumstances, explaining the degree of damage to the integrity of any historic properties affected, and proposed mitigation. This documentation must include any views obtained from the applicant, SHPO/THPO, appropriate Indian tribes if the undertaking occurs on or affects historic properties on tribal lands, or ancestral homelands, or affects properties of interest to those tribes, and other parties known to have a legitimate interest in the impacts to the permitted activity on historic properties.
6. Discovery of Previously Unknown Remains and Artifacts. If you discover any previously unknown historic, cultural or archeological remains and artifacts while accomplishing the activity authorized by this permit, you must immediately notify the district engineer of what you have found, and to the maximum extent practicable, avoid construction activities that may affect the remains and artifacts until the required coordination has been completed. The district engineer will initiate the Federal, Tribal and state coordination required to determine if the items or remains warrant a recovery effort or if the site is eligible for listing in the Nation Register of Historic Places.

F. Endangered Species:

1. No activity is authorized under this regional permit which is likely to directly or indirectly jeopardize the continued existence of a threatened or endangered species or a species proposed for such designation, as identified under Section 7 of the Endangered Species Act (ESA), or which will directly or indirectly destroy or adversely modify the critical habitat of such species. No activity is authorized under this regional permit which "may affect" a listed species or critical habitat, unless Section 7 consultation addressing the effects of the proposed activity has been completed to address the effects of the proposed activity on a listed species or critical habitat.
2. Federal permittees and their designated state agencies should follow their own procedures for complying with the requirements of the ESA. Federal permittees must provide the Corps with the appropriate documentation to demonstrate compliance with those requirements. The Corps will review the documentation and determine whether it is sufficient to address ESA compliance for the activity, or whether additional ESA consultation is necessary.
3. Non-federal permittees must provide the Corps with the appropriate documentation to demonstrate compliance with the ESA. If the authorized activity may have the potential to effect any listed species or designated critical habitat might be affected or is in the vicinity of the project, or is located in designated critical habitat, permittee shall not begin work on the activity until notified by the DE that the requirements of the ESA have been satisfied and that the activity is authorized. For activities that may affect Federally-listed endangered or threatened species or designated critical habitat, the notification must include the name(s) of the endangered or threatened species that may be affected by the proposed work or that utilize the designated critical habitat that may be affected by the proposed work. The DE will determine whether the proposed activity "may affect" or will have "no effect" on listed species and designated critical habitat.
4. Authorization of an activity by this regional general permit does not authorize the "take" of a threatened or endangered species as defined under the ESA. In the absence of separate authorization (e.g., an ESA Section 10 Permit, a Biological Opinion with "incidental take" provisions, etc.) from the U.S. Fish and Wildlife Service (USFWS), both lethal and non-lethal "takes" of protected species are in violation of the ESA. Information on the location of threatened and endangered species and their critical habitat can be obtained directly from the USFWS webpage.

G. Water Quality Certification:

Water quality certification. The conditions listed in the attached letter from the Illinois Environmental Protection Agency, Log No: C-0234-21, are considered to be part of this Regional Permit.

Further information:

1. **Congressional Authorities:** You have been authorized to undertake the activity described above pursuant to:

(X) Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403).

(X) Section 404 of the Clean Water Act (33 U.S.C. 1344).

() Section 103 of the Marine Protection, Research and Sanctuaries Act of 1972 (33 U.S.C. 1413).

2. **Limits of this authorization.**

- a. This permit does not obviate the need to obtain other Federal, state, or local authorizations required by law.
- b. This permit does not grant any property rights or exclusive privileges.
- c. This permit does not authorize any injury to the property or rights of others.
- d. This permit does not authorize interference with any existing or proposed Federal project.

3. **Limits of Federal Liability.** In issuing this permit, the Federal Government does not assume any liability for the following:

- a. Damages to the permitted project or uses thereof as a result of other permitted or unpermitted activities or from natural causes.
- b. Damages to the permitted project or uses thereof as a result of current or future activities undertaken by or on behalf of the United States in the public interest.
- c. Damages to persons, property, or to other permitted or unpermitted activities or structures caused by the activity authorized by this permit.
- d. Design or construction deficiencies associated with the permitted work.
- e. Damage claims associated with any future modification, suspension, or revocation of this permit.

4. **Reliance on Applicant's Data.** The determination of this office that issuance of this permit is not contrary to the public interest was made in reliance on the information you provided.

5. **Reevaluation of Permit Decision.** This office may reevaluate its decision on this permit at any time the circumstances warrant. Circumstances that could require a reevaluation include, but are not limited to, the following:

- a. You fail to comply with the terms and conditions of this permit.
- b. The information provided by you in support of your permit application proves to have been false, incomplete, or inaccurate (See 4 above).
- c. Significant new information surfaces which this office did not consider in reaching the original public interest decision.
- d. Such a reevaluation may result in a determination that is appropriate to use the suspension, modification, and revocation procedures contained in 33 CFR 325.7 or enforcement procedures such as those contained in 33 CFR 326.4 and 326.5. The referenced enforcement procedures provide for the issuance of an administrative order requiring you to comply with the terms and conditions of your permit and for the initiation of legal action where appropriate. You will be required to pay for any corrective measures ordered by this office, and if you fail to comply with such directive, this office may in certain situations (such as those specified in 33 CFR 209.170) accomplish the corrective measures by contract or otherwise and bill you for the cost.

6. **Extensions.** General condition 2 establishes a time limit for the completion of the activity authorized by this permit. Unless there are circumstances requiring either a prompt completion of the authorized activity or a reevaluation of the public interest decision, the Corps will normally give favorable consideration to a request for an extension of this time limit.

This permit becomes effective when the Federal official, designated to act for the District Engineer, has signed below.

Robert S. Gramke

Digitally signed by Robert S. Gramke
Date: 2022.03.22 12:29:15 -05'00'

Robert S. Gramke
Chief, Regulatory Branch
St. Louis District

Date

When the structures or work authorized by this permit are still in existence at the time the property is transferred, the terms and conditions of this permit will continue to be binding on the new owner(s) of the property. To validate the transfer of this permit and associated liabilities associated with compliance with its terms and conditions, have the transferee sign and date below.

Transferee

Date

Appendix A

Permittee Responsible Mitigation Conditions

When permittee responsible mitigation is deemed appropriate to compensate for stream/wetland impacts, the following conditions will apply:

a.) Permittee Responsible Mitigation General Conditions:

1. Mitigation shall be constructed prior to or concurrent with the construction of the main project.
2. The technical specifications listed in the permittee's mitigation document will be used as a compliance document for construction, monitoring, site protection, etc., of the mitigation plan. However, the information contained in this document is superseded by any additional permit conditions or written specifications provided by the Corps of Engineers.
3. If excavation and construction are completed outside an optimal seeding period, temporary erosion control protection shall be implemented immediately upon completion of excavation and construction and shall be maintained until such time as riparian or wetland plantings can be completed during an optimal period. Permanent plantings shall then be completed during the next optimal seeding period.
4. The boundaries of mitigation sites shall be identified clearly by the placement of permanent markers.
5. If tiling is present in a wetland mitigation site, the tile must not detract from the function of the wetland.
6. Mitigation sites shall be fenced with a permanent fence if any domestic livestock are to be allowed to graze adjacent areas.
7. Your responsibility to complete the required mitigation as set forth in the project details will not be considered fulfilled until you have demonstrated mitigation success and have received written verification from the Corps of Engineers.
8. The mitigation site shall be protected from future activities that may interfere with or be detrimental to stream or wetland functions and values.
9. An as-built mitigation plan must be submitted to the Corps of Engineers and the Illinois Environmental Protect Agency by December 31 in the year that the mitigation is complete. This information will use GPS coordinates for location information. The as-built plan must include details, plan view drawings, and cross sectional drawings of all excavations and fills at the mitigation site(s). It must also include planting plans, planting lists, and maps showing the locations of all areas that were wetland prior to construction, all areas that are to be created wetland, all preserved stream channel segments, created or relocated stream channels, existing and proposed riparian buffers, riffle-pool structures, filter strips, all splash basins, and all other structures (including all streambed stabilization structures).
10. Annual monitoring reports shall be submitted to the Corps of Engineers by December 31 for at least five years for emergent wetland or grass/shrub riparian mitigation sites, and at least 10 years for forested wetland or forested riparian mitigation sites, or in-stream structures. The annual reports must include photos, a map with drawn boundaries indicating exactly what areas are wetland according to the 1987 Corps of Engineers Wetland Delineation Manual (Technical Report Y-87-1) and 2008 Midwest Regional Supplement, a vegetative cover map of created wetlands indicating Dominant species in each vegetative community, and an assessment of wetland hydrology in each vegetative community. The reports must also include assessments of the functionality of each splash basin stabilization structure, new stream meandered sections, and aerial coverage calculations of native vegetation within each filter strip or riparian zone and any corrective actions

taken or needed. The results of the reports will be documented annually on the Rock Island District Standard Mitigation Reporting Form available at: <http://www.mvr.usace.army.mil/Missions/Regulatory/WetlandMitigation.aspx> or in an annual progress report as specified in RGL 06-03, <http://www.usace.army.mil/CECW/Documents/cecwo/reg/rqls/rql06-03.pdf>. All annual monitoring reports shall be formatted for 8.5 x 11- inch paper.

11. The permittee (in a timely manner) will perform any corrective measures and monitoring deemed necessary by the Corps of Engineers to ensure the success of the project (including mitigation). The permittee will assume all liability for accomplishing this corrective work. The corrective actions may include such modifications to the mitigation site as re-grading, re-planting, additional erosion control, etc., or may involve relocating the mitigation to another location. The permittee must accomplish corrective measures involving re-grading or erosion control within 60 days from the date that they are notified of a need. Deadlines for corrective measures involving re-planting will be determined based on best planting dates. Deadlines for corrective measures involving the relocation of mitigation will be determined by the Corps of Engineers. Corrective action may also involve additional monitoring to ensure success.
12. Your responsibility to complete the required compensatory mitigation will not be considered fulfilled until you have demonstrated mitigation success and have received written verification from the Corps of Engineers.
13. Any future development or land-use conversion of the mitigation area for any purpose which may interfere with or be detrimental to stream or wetland functions is prohibited without prior written approval from the Corps of Engineers.
14. Projects with mitigation require recording of the permit with the Register of Deeds or other appropriate official charged with the responsibility for maintaining records of title to or interest in real property and provide proof of recording to the Corps of Engineers. If the permit cannot be recorded in the manner indicated, the permittee shall provide the Corps of Engineers with documentation of agreements, contracts, etc., demonstrating to the Corps of Engineers' satisfaction that the mitigation site will be protected from future activities that may interfere with or be detrimental to wetland functions and values to a level of assurance equivalent to that provided by the aforementioned recording process. This requirement should be met prior to the project's construction.

b.) For permittee responsible stream mitigation:

1. Proposed project designs resulting in reductions in stream length will require applicants to seek foot-for-foot stream length replacement where practicable.
2. If a side slope of a newly constructed or modified channel is not protected by a suitable structural element, it will be no steeper than 2:1 and planted to permanent, perennial, vegetation or armored.
3. Native grass filter strips a minimum of 50 feet in width (measured from the top of the bank landward) shall be established along both sides of the realigned or modified channel unless there is a physical reason for not including one (such as a rock ledge). Filter strip establishment will be considered successful when there is at least 50% aerial coverage of native grasses and forbs in each 100 square foot area. Land ownership is not an acceptable reason for limiting filter strips.
4. Native trees and/or shrubs shall be planted along both sides of the realigned or modified channel. Replanting rates of trees and/or shrubs will be based on existing pre-project baseline vegetation conditions and the size of the selected tree/shrubs to be replanted. A survival rate of 100% of the replanted species shall be achieved each year for a period of 10 years from the establishment of the tree plantings.
5. Stream banks shall be stabilized with planted vegetation, riprap, or other suitable permanent bank stabilization measures to the limits of stream bank disturbance. Plantings of native prairie grasses are recommended where appropriate to diversify the stream bank protection.
6. The proposed channel shall have the same carrying capacity as the existing channel.
7. If the proposed channel grade is steeper than the grade of the existing channel, grade control structures are required at the upstream and downstream ends of the proposed channel. The downstream slopes of the grade control structures shall be no steeper than 20H: 1V and upstream slopes shall be no steeper than 4H: 1V. All structures must be keyed into the channel bed and banks and must be able to withstand and pass expected

high flows. The structures must be V- shaped with the point of the V pointing upstream. The sides of the V must be angled upstream (approximately 30 degrees measured along the shoreline). The center section will be lower in elevation than the outer sections to concentrate flows to the stream middle during periods of low flow. The structures must be submerged at normal stream flow (75% of the year). The structures must be fish passable at all times.

8. In-stream habitat structures and / or the use of rock riffles may be used to enhance aquatic habitat in the stream stretch modified by stream shaping or channel alignment. In-stream habitat structures should be constructed similar to grade control structures.
9. In areas where the stream channel is relocated, by-passed meanders must be preserved if they will not be a safety or structural hazard. The preserved meanders will remain as oxbow wetlands or pools.
10. Any spoil material excavated, dredged or otherwise produced must not be returned to the waterway but must be deposited in a self-contained area in compliance with all state statutes.
11. Any backfilling must be done with clean material and placed in a manner to prevent violation of applicable water quality standards.
12. The applicant shall not cause:
 - o A violation of applicable provisions of the Illinois Environmental Protection Act;
 - o Water pollution defined and prohibited by the Illinois Environmental Protection Act;
 - o A violation of applicable water quality standards of the Illinois Pollution Control Board, Title 35, Subtitle C: Water Pollution Rules and Regulation; or
 - o Interference with water use practices near public recreation areas or water supply intakes
13. All areas affected by construction shall be mulched and seeded as soon after construction as possible. The applicant shall undertake necessary measures and procedures to reduce erosion during construction. Interim measures to prevent erosion during construction shall be taken and may include the installation of staked straw bales, sedimentation basins and temporary mulching. All construction within the waterway shall be conducted during zero or low flow conditions. The applicant shall be responsible for obtaining an NPDES Storm Water Permit prior to initiating construction if the construction activity associated with the project will result in the disturbance of 1 (one) or more acres, total land area. An NPDES Storm Water Permit may be obtained by submitting a properly completed Notice of Intent (NOI) form by certified mail to the Illinois Environmental Protection Agency's (IEPA) Division of Water Pollution Control, Permit Section.



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 • (217) 782-3397

JB PRITZKER, GOVERNOR

JOHN J. KIM, DIRECTOR

FEB 15 2022

U.S. Army Corps of Engineers
Rock Island District, Regulatory Branch
Clock Tower Building, P.O. Box 2004
Rock Island, IL 61204-2004

Subject: Clean Water Act Section 401 Water Quality Certification

RE: Proposed Issuance of General Permit 38 Linear Transportation Crossings in the State of Illinois

Illinois EPA Log No.: C-0234-21 / Federal Agency Permit No.: CEMVR-RD-2021-1227

Bureau of Water ID#: W2178990106

Sir or Madam:

The Illinois Environmental Protection Agency (Agency) received notice of Proposed Issuance of Regional Permit 38 from U.S. Army Corps of Engineers, Rock Island District, ATTN: OD-P on October 4, 2021. Under the proposed regional general permit, a permittee would be allowed to discharge dredged or fill material into waters of the State thereby causing maximum impacts to a surface water area of 2 acres or 1,000 feet of stream channel, limited to 500 feet upstream and 500 feet downstream from the centerline of the activity, as measured along the stream channel. As a consequence of authorization under the subject General Permit, permittees would be authorized to construct, expand, modify and improve linear transportation projects that meet the current conditions of Nationwide Permit 14, except those limitations pertaining to the discharge of dredge or fill materials. Protection of existing uses will be assured given compliance with the Regional General Permit Special Condition No. 7 for compensatory mitigation for any loss exceeding 0.10 acres. This activity is described in the notice material titled:

"Joint Public Notice US Army Corps of Engineers Illinois Environmental Protection Agency
Proposed Issuance of General Permit 38 Linear Transportation Crossings in the State of Illinois"
dated September 29, 2021.

Based on our review of the application material, it is the judgment of this office that the activities covered by the proposed regional general permit may be completed without causing water pollution as defined in the Illinois Environmental Protection Act and will comply with applicable provisions of Sections 301, 302, 303, 306 and 307 of the Clean Water Act, provided the project is carefully planned, supervised and is performed in compliance with conditions specified in this water quality certification.

This Agency hereby issues certification under Section 401 of the Clean Water Act (PL 95-217), subject to the conditions identified below. This certification becomes effective when the Department of the Army, Corps of Engineers includes the following conditions no. 1 through no. 16 as conditions of the proposed permit pursuant to Section 404 of PL-95-217. These conditions are directed at the effect on water quality

of the construction procedures involved in the above described project and are not an approval of any discharge resulting from the completed facility, nor an approval of the design of the facility. These conditions do not supplant any permit responsibilities of the applicant toward the Agency. Any modifications to the project which are not described in the application material or specified by conditions below are not authorized.

Water Quality Condition No. 1. General.

The Proponent shall provide adequate planning and supervision for construction methods, processes, and cleanup procedures necessary to prevent water pollution and control erosion. The discharge and associated activity shall not cause:

- a. violation of applicable water quality standards of the Illinois Pollution Control Board, Title 35, Subtitle C, Water Pollution Rules and Regulations;
- b. water pollution defined and prohibited by the Illinois Environmental Protection Act;
- c. interference with water use practices near public recreation areas or water supply intakes; or
- d. violation of applicable provisions of the Illinois Environmental Protection Act.

Water Quality Condition No. 2. Certification Limitations.

A case-specific (individual) 401 water quality certification from the Illinois EPA will be required for linear transportation activities covered by this Regional General Permit that would result in permanent impacts to aquatic resources, mitigation notwithstanding, that exceed 500 linear feet as measured along the impacted stream corridor or 1 acre total of waters of the United States.

Water Quality Condition No. 3. New or Expanded Crossings for Chloride Impaired Waterways.

a case-specific (individual) 401 water quality certification from the Illinois EPA will be required for new or expanded roadways that affect waterways which are designated by the State of Illinois as having water quality impairments caused by chloride. The most recent Illinois Integrated Water Quality Report and Section 303(d) List can be found at <https://www2.illinois.gov/epa/topics/water-quality/watershed-management/tmdls/Pages/303d-list.aspx>

Water Quality Condition No. 4. Waterbodies that Require Individual Certification.

Pursuant to 35 Ill. Adm. Code Section 302.105(d)(6), an individual 401 water quality certification will be required for activities permitted under these Nationwide Permits for discharges to waters designated by the State of Illinois as waters of particular biological significance or Outstanding Resource Waters under 35 Ill. Adm. Code 302.105(b). Biologically Significant Streams (BSS) are cataloged in Illinois DNR's publication "Integrating Multiple Taxa in a Biological Stream Rating System" and may be identified at: <https://www2.illinois.gov/dnr/conservation/BiologicalStreamratings/Pages/default.aspx>

Water Quality Condition No. 5. Threatened and Endangered Species.

Prior to proceeding with any work permitted under this Regional General Permit, potential impacts to State threatened or endangered species and Natural Areas shall be determined in accordance with applicable consultation procedures established under 17 Ill. Admin Code Part 1075. The Department of Natural Resources (IDNR) Ecological Compliance Assessment Tool (EcoCAT) is available to complete consultation at <http://dnr.illinois.gov/EcoPublic/>. If IDNR determines that adverse impacts to protected

natural resources are likely, the applicant shall address those identified concerns with IDNR through the consultation process. Please contact IDNR, Impact Assessment Section at 217-785-5500 if you have any questions regarding consultation.

Water Quality Condition No. 6. Total Maximum Daily Loads.

Activities permitted under this Regional General Permit that may cause a discharge that, whether temporarily or permanently, may cause or contribute to additional loading of any pollutant, or deterioration of any water quality parameter, such as pH or dissolved oxygen, where such pollutant or parameter is addressed by a USEPA approved Total Maximum Daily Load (TMDL) report for the receiving water body shall develop and implement additional measures and or procedures which ensure consistency with the load allocations, assumptions and requirements of the TMDL report. TMDL program information and water listings are available at <https://www2.illinois.gov/epa/topics/water-quality/watershed-management/tmdls/Pages/reports.aspx>

Water Quality Condition No. 7. Erosion and Sedimentation Control Measures.

The Proponent shall implement all necessary sedimentation and erosion control measures consistent with the current edition of the "Illinois Urban Manual" found at <https://illinoisurbanmanual.org/>. Interim measures to prevent erosion during construction shall be taken and may include the installation of sedimentation basins, silt fencing and temporary mulching. All construction within the waterway shall be conducted during zero or low flow conditions. All areas affected by construction shall be seeded and stabilized as soon after construction as possible.

Water Quality Condition No. 8. NPDES Stormwater Construction Permit.

The Proponent shall be responsible for obtaining an NPDES Storm Water Permit required by the federal Clean Water Act prior to initiating construction if the construction activity associated with the project will result in the disturbance of 1 (one) or more acres, total land area. An NPDES Storm Water Permit may be obtained by submitting a properly completed Notice of Intent (NOI) form and application at <https://www2.illinois.gov/epa/topics/forms/water-permits/storm-water/Pages/construction.aspx>.

Water Quality Condition No. 9. Spill Response Plan.

The Permittee shall ensure that a spill avoidance and response plan has been developed and implemented for management of accidental releases of petroleum products to the aquatic environment during construction and for emergency notification of applicable downstream water supply operators and the Illinois EPA. Absorbent pads, containment booms and skimmers shall be available to facilitate the cleanup of petroleum spills. If floating hydrocarbon (oil and gas) products are observed, the proponent or their designee will be responsible for directing that work be halted so that appropriate corrective measures are taken in accordance with the plan prior to resuming work. For the purposes of this certification, "petroleum" means crude oil, refined petroleum, intermediates, fractions or constituents of petroleum, oil sheens, lubricants, and any other form of oil or petroleum.

Water Quality Condition No. 10. Hydraulic Machinery.

All hydraulic machinery utilized for the permitted activity and used in or immediately adjacent to waters of the State shall utilize biodegradable or bio-based hydraulic fluids to minimize pollution in the case of

broken or leaking hydraulic equipment. More information about environmentally acceptable alternatives are available at: https://www3.epa.gov/npdes/pubs/vgp_environmentally_acceptable_lubricants.pdf

Water Quality Condition No. 11. Temporary Structures and Work.

Temporary work pads, cofferdams, access roads and other temporary fills are approved provided that such activities are constructed with clean coarse aggregate or non-erodible non-earthen fill material that will not cause siltation. Sandbags, pre-fabricated rigid materials, sheet piling, inflatable bladders and fabric lined basins may be used for temporary facilities. Temporary fills within streams, creeks or rivers shall utilize adequate bypass measures (i.e. dam and pump, flumes, culverts, etc.) to minimize sedimentation and erosion and to maintain normal stream flow during construction.

Water Quality Condition No. 12. Channel Relocations.

Stream channel relocations conducted under this Regional General Permit shall be constructed under dry conditions and sufficiently stabilized prior to the diversion of flow to prevent erosion and sedimentation downstream.

Water Quality Condition No. 13. Construction Site Dewatering.

Dewatering of a construction site is authorized provided the dewatering activity is limited to the immediate work area within a cofferdam or otherwise isolated from waters of the State, and the work site is free from sources of contamination including those of natural origin. Dewatering activities shall incorporate Best Management Practices in accordance with the current edition of the "Illinois Urban Manual" <https://illinoisurbanmanual.org/> Practice Standard for Dewatering (no. 813) or as otherwise appropriate to ensure that return flows from the dewatering activity are free of unnatural turbidity and floating debris and meet applicable water quality standards. Dewatering or discharge of flush water from construction of drilled piers or boreholes is not authorized and must be conducted in accordance with an NPDES permit issued by the Illinois EPA.

Water Quality Condition No. 14. Discharged Material Quality.

Any spoil material excavated, dredged or otherwise produced must not be returned to the water body or used as unconfined backfill unless the material is free of all known sources of contamination, is predominantly sand or larger grained material having a particle size distribution with no greater than 20% by volume passing a #230 U. S. sieve, and is placed in a manner to prevent violation of applicable water quality standards. Material not meeting these criteria must be deposited in a self-contained area in compliance with all state statutes.

Water Quality Condition No. 15. Prohibited Backfill Materials.

Asphalt, bituminous material and concrete with protruding material such as reinforcing bar or mesh shall not be 1) used for backfill, 2) placed on shorelines/streambanks, or 3) placed in waters of the State

Water Quality Condition No. 16. Other Permits Required.

The Proponent is advised that the following permit(s) must be obtained from the Agency: The Proponent must obtain permits to construct sanitary sewers, water mains and related facilities prior to construction.

This Section 401 water quality certification does not grant immunity from any enforcement action found necessary by this Agency to meet its responsibilities in prevention, abatement, and control of water pollution.

If you have any questions regarding this final determination, please contact Darren Gove of my staff at either 217/782-3362 or Darren.Gove@illinois.gov.

Sincerely,



Darin E. LeCrone, P.E.
Manager, Permit Section
Division of Water Pollution Control
Illinois Environmental Protection Agency

CC: USACE, Chicago District
USACE, Louisville District
USACE, Memphis District
USACE, St. Louis District
USEPA
IDNR
FOS
BOW_File



Illinois Department of Transportation

Highway Permit

District Serial No. 8-33475

St. Clair County Transit District
(Name of Applicant)

27 North Illinois Avenue
(Mailing Address)

Belleville, Illinois 62220

(City)

(State/Zip Code)

hereinafter termed the Applicant,

requests permission and authority to perform certain work herein described on the right-of-way of the State Highway known as FAU Route 9177 (Seibert Rd) Section 253B-1 and 253B-2, 1125+00 to 1126+00 St. Clair County.

Location: MetroLink Double Track Structure (082-9964, Section 253B-1) and Bike Structure (082-7006, Section 2153B-2) over Seibert Road, including improvements to Seibert Road.

The work is described in detail on the attached plans and/or as follows: The construction of two bridge structures over Seibert Road, shoulder removal and reconstruction, drainage improvements, guardrail, and other work for public use on the northerly and southerly right-of-way of FAU Route 9177, marked Seibert Road, in accordance with the attached plans and special provisions which are hereby made a part of this permit. The applicant agrees to furnish all potential bidders and/or the selected contractor with a complete set of the approved permit, plans and special provisions. The construction included in this permit is intended to serve the MetroLink extension to Mid America Airport.

The Applicant, or their contractor, shall provide a satisfactory surety bond in the amount of \$8,000,000.00, to remain in force for a period of five years, as guarantee of the fulfillment of the obligations assumed under this permit.

The Applicant must obtain the services of a registered consulting firm, pre-qualified in Phase III Construction Inspections, to serve as the Phase III Construction Inspector on this project. The duties of the Phase III Construction Inspector shall be as outlined in the attached document "Phase III Construction Inspections". The Applicant must provide the Department with the name of the engineer or firm performing this work, along with documentation of his/her/their experience, for Department approval. The Applicant must also obtain the services of a qualified firm to provide independent site layout and survey work and a qualified firm to provide materials and soils testing.

All Contractors, or subcontractors, who perform work within the State right-of-way for items that are to be maintained by IDOT District 8 and as authorized by this permit, must be pre-qualified by the Department, for the specific type of work in accordance with the Department's Prequalification Manual. The improvements to be maintained by IDOT District 8 consist of work along Seibert Road: shoulder removal and reconstruction, guardrail, drainage, and any pavement markings. The Contractor(s) must provide the Department with a certified copy of their "Certificate of Eligibility", prior to the initiation of construction activities, as evidence of their competence.

Prior to the start of work, the Applicant shall arrange for a Pre-Construction meeting among the various Contractors, Engineers, IDOT District 8, and other representatives as necessary to discuss the provisions and inter of this permit, plan details and specifications, and any matters any of the parties wish to discuss.

Should Utility Connections be required within the State's right-of-way, a separate UTILITY PERMIT shall be secured from the Department.

All Traffic Control measures must be approved by the Department prior to being implemented. **The Applicant, or their Contractor, must submit the BSPE 725 form Traffic Control and Authorization to the District 8 Permit office at least three weeks in advance of any work within the State right-of-way.**

It is understood that the work authorized by this permit shall be completed within the timeframes established for this project. Additional time extensions may be granted at the discretion of the Department. **This permit is subject to the conditions and restrictions that accompany this permit.**

This permit is hereby accepted, and its provisions agreed to, this _____ day of _____ 20____
Signed _____ Signed _____
St. Clair County Transit District _____
_____ Witness _____

Mailing Address

Mailing Address

City

State/Zip Code

City

State/Zip Code

SIGN AND RETURN TO: Bureau of Operations, 1102 Eastport Plaza Drive, Collinsville, IL 62234

Approved this _____ day of _____ 20____.

DEPARTMENT OF TRANSPORTATION

BY: _____
Region Five Engineer

DISTRICT 8 ACCESS PERMIT SHEET APPLICABLE TO PERMIT NO. 8-33475

First: The Applicant represents and warrants that he/she is the party in interest respecting this Permit and that he/she is the agent in fact with authority to bind all parties in interest to the obligations and undertakings agreed to in this Permit. The Applicant represents and warrants that the property lines shown on the attached plan sheet(s) or sketch are true and correct, and that all proposed work is accurately depicted thereon.

Second: The proposed work shall be located and constructed to the satisfaction of the Regional Engineer or his/her duly authorized representative. No revisions or additions shall be made to the proposed work on the right-of-way without the written permission of the Regional Engineer. The Applicant agrees to complete all work to the standards and specifications identified by the Regional Engineer or his/her authorized representative as a condition of granting this Permit. The Applicant agrees to furnish all labor, equipment and material, and do all work and pay all costs associated with the work authorized by this Permit. The Applicant agrees to restore any and all damaged portions of the highway right-of-way to the condition satisfactory to the Regional Engineer or his/her authorized representative including, but not limited to, all landscape restoration. The Applicant shall not trim, cut or in any way disturb any trees or shrubbery along the highway without the approval of the Regional Engineer or his/her duly authorized representative. Any and all documents, writings and notes reflecting or identifying the standards, specifications, understandings and conditions applicable to the performance of the permitted work required by the Regional Engineer or his/her authorized representative are hereby incorporated into this Permit by reference as though fully set forth herein.

Third: The Applicant shall at all times conduct the work in such a manner as to minimize hazards to vehicular and pedestrian traffic. Traffic controls and work site protection shall be in accordance with the applicable requirements of Part 6 (Temporary Traffic Control) of the Illinois Manual on Uniform Traffic Control Devices and with the traffic control plan if one is required elsewhere in the permit. All signs, barricades, flaggers, etc., required for traffic control shall be furnished by the Applicant. The work may be done on any day except Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. Work shall be done only during daylight hours.

Fourth: The work performed by the Applicant is for the bona fide purpose expressed and not for the purpose of, nor will it result in, the parking or servicing of vehicles on the highway right-of-way. Signs located on or overhanging the right-of-way shall be prohibited.

Fifth: The Applicant shall engage in only the proposed work approved herein, and subject to the hazards incident to such activities, assumes all risks associated therewith. The Applicant assumes full and strict liability for the actions of itself, all parties in interest, its agents and employees, contractors, subcontractors and consultants. The Applicant and all parties in interest shall save, defend, hold harmless and indemnify the State of Illinois and each of its officers, agents, employees, invitees and others associated with it from and against any and all suits, claims, actions, losses, injuries, damages, judgments and expenses that are based on, or that arise or are alleged to have arisen out of the performance of the work approved herein, including, but not limited to, any act, willful or intended, or negligence of the Applicant and any party in interest, its agents and employees, contractors, subcontractors and consultants whether at law, in equity or common law. In the event the Applicant or any party in interest fails, neglects, or refuses to comply with any provision of this indemnity, the State of Illinois may take any action necessary to protect itself from liability, including any action to pay, settle, compromise and procure the discharge thereof, in which case the Applicant or any party in interest, jointly and severally, shall be liable and bound unto the State of Illinois for any and all expenses related thereto, including attorney's fees.

Sixth: The State reserves the right to make such changes, additions, repairs and relocations within its statutory limits to the facilities constructed under this permit or their appurtenances on the right-of-way as may at any time be considered necessary to permit the relocation, reconstruction, widening or maintaining of the highway and/or provide proper protection to life and property on or adjacent to the State right-of-way. However, in the event this permit is granted to construct, locate, operate and maintain utility facilities on the State right-of-way, the Applicant, upon written request by the Regional Engineer, shall perform such alterations or change of location of the facilities, without expense to the State, and should the Applicant fail to make satisfactory arrangements to comply with this request within a reasonable time, the State reserves the right to make such alterations or change of location or remove the work, and the Applicant agrees to pay for the cost incurred.

Seventh: This permit is effective only insofar as the Department has jurisdiction and does not presume to release the Applicant from compliance with the provisions of any existing statutes or local regulations relating to the construction of such work.

Eighth: The Construction of access driveways is subject to the regulations listed in the "Policy on Permits for Access Driveways to State Highways." If, in the future, the land use of property served by an access driveway described and constructed in accordance with this permit changes so as to require a higher driveway type as defined in that policy, the owner shall apply for a new permit and bear the costs for such revisions as may be required to conform to the regulations listed in the policy. Utility installations shall be subject to the "Policy on the Accommodation of Utilities on Right-of-Way of the Illinois State Highway System."

Ninth: If the work covered by this permit includes construction of additional lanes, turn lanes, median cross-overs or traffic signals on, along or adjacent to a highway under Department jurisdiction, the permittee shall use only contractor(s) approved by the Department of Transportation for the performance of said work on the State highway. A contractor currently prequalified by the Department in the work rating governing the said work shall be approved. Prior to the commencement of the said work on the State highway, the applicant shall furnish the Regional Engineer a copy of the contractor's current Certificate of Eligibility, or, if the permittee proposes to use a contractor not currently prequalified by the Department, information satisfactory to the Department evidencing the contractor's qualification and ability to perform the said work. No work on the State highway shall be performed until the Department issues an approval of the proposed contractor.

DISTRICT 8 ACCESS PERMIT SHEET APPLICABLE TO PERMIT NO. 8-33475

The plans attached to this permit have been accepted by the Illinois Department of Transportation. Please note: The Department has neither designed nor reviewed all aspects of the proposed construction. The consultant who has designed these plans is responsible for ensuring all aspects meet current Department policies and procedures as outlined in the Bureau of Design and Environment Manual and Standard Specification Manual. Field verification of actual conditions is required and any deviations to the proposed construction must be approved by both the Permit Applicant and the Department prior to being implemented. Any deviations implemented by a Contractor without approval of the Department may not be accepted. These contract documents are part of a Highway Access Permit issued by the Department's Region Five, District 8, Office in Collinsville. There are conditions listed in the verbiage of the permit which apply to the work that is to be performed on the State highway right-of-way. Since these conditions are likely to have a bearing on how a Contractor conducts his/her operations and completes the work, it is essential that all Contractors be aware of these conditions before starting any work. This information should be supplied by the Developer or Owner.

The Applicant must furnish the Department with the name and telephone number of an authorized agent. This person is to be responsible and available for contacts from the Department to discuss and resolve problems that arise during the construction of the work covered by this permit. The Department will make all inquiries and direct all correspondence to the Applicant. No contacts or discussions will be made directly with any developer, contractor, subcontractor or supplier without the involvement of the Applicant or his authorized municipal agent.

All construction methods and materials shall comply with the applicable provisions of the State of Illinois "Standard Specifications for Road and Bridge Construction" adopted January 1, 2022, and other applicable specifications and policies of the Department. The Department will perform random inspections as time and manpower allow, but the day-to-day supervision is the applicant's responsibility.

Accordingly, upon completion of the construction of work covered by this permit, the applicant shall provide the Department with a certificate signed and sealed by a professional engineer registered in the State of Illinois. The certificate must state that the engineer (or qualified persons directly under the engineer's supervision) has (have) provided sufficient on-site inspection of the work (as well as testing and inspection of materials incorporated into the work) covered by this permit. The certificate must also state that the inspection and testing provided was sufficient to assure that the requirements of the plans, special provisions, and other conditions of this permit were fully met.

Upon completion of this work to the satisfaction of the Department, the applicant agrees to furnish the Department with a complete set of signed and sealed as built plans, on a flashdrive that are suitable for reproduction purposes.

At all times during construction, the applicant shall be responsible for maintaining the highway surface in a safe and sightly manner. Any mud or debris which might be tracked or spilled onto the highway surface shall be immediately removed. The applicant, his successors or assigns shall maintain that portion of the drive on State right-of-way in a manner satisfactory to the Department, otherwise the State reserves the right to maintain the shoulder included in the entrance drive to the same standard as if it were highway shoulder.

No overhead flood light fixtures, advertising signs, or signs of any kind shall be placed on/or overhang the State right-of-way. Following completion of the construction on the highway right-of-way, all broken concrete or any other waste dirt or materials shall be removed from the highway right-of-way, and the remaining grassed areas prepared for seeding.

The applicant shall be responsible for determining location of and protecting all facilities on the public right-of-way including buried facilities. The applicant must notify J.U.L.I.E. at 1-800-892-0123, at least one week in advance of any excavation to have all existing utilities located. The applicant shall be responsible for the cost of repair or replacement of any such facilities damaged as a result of the work covered herein. The applicant shall assume all responsibility for interference with utilities in, along or upon said right-of-way.

The Department is not a member of JULIE and does not locate its own facilities (such as underground conduit and/or cable for traffic signals or highway lighting). The applicant, at his/her own expense, must obtain the services of a qualified electrical contractor to locate such state-owned facilities.

Criteria for Phase III Construction Inspector

All work on IDOT right-of-way to be in accordance with the following:

- The latest edition of the IDOT Highway Standards, Standard Specifications for Highway Construction, Supplemental and Recurring Specifications, and the Manual on Uniform Traffic Control Devices (MUTCD)
- Access Permit approved by the Department
- Permit Plans approved by the Department
- For materials testing, follow Addendum A
- All inspections shall be in accordance with the applicable segments of the Construction Inspectors Checklist as detailed in the latest edition of the IDOT Construction Manual and the Project Procedures Guide (PPG).

The duties (not inclusive) of a Phase III Construction Inspector will be as follows:

1. Communication
 - a. Work closely with IDOT's Operations Permit Technician.
 - i. Keep Permit Inspector informed by e-mail, phone, fax, daily log, or all concerns.
 - ii. Submit a daily log to the IDOT Operations Permit Technician within 48 hours.
 - iii. Submit copies of the certifications and test results that are required and/or requested by the IDOT Operations Permit Technician.
 - iv. Inform the IDOT Operations Permit Technician of any proposed changes (IDOT Operations Permit Unit must approve any construction changes for work items within the State right-of-way).
 - v. Keep the IDOT Operations Permit Technician advised of any controversial issues that may arise during the permit work.
2. IDOT Permit Plans
 - a. Review the plans to become familiar with the work that has been approved.
 - b. Attend any preconstruction meetings.
 - c. Check the Contractor's construction layouts to ensure they are not deviating from the approved plans.
3. Project File (to contain items below)
 - a. Copy of Access Permit
 - b. Permit Plans
 - c. Daily Log (to contain items below)
 - i. Weather
 - ii. Major operations of the day
 - iii. Conversations pertaining to the work
 - iv. Comments as to how work is progressing
 - v. Note anything that may be pertinent after the job is complete or that which may cause a future problem for IDOT.
4. Traffic Control (Standard Specifications - Section 701 and Section 1106.01 and MUTCD Manual – Part VI)
 - a. See the attached Traffic Control sheet for inspection checks
5. Grading (Standard Specifications – Section 202)
 - a. Ensure that the Contractor is following IDOT's specifications regarding cuts and fills when doing grading.

DISTRICT 8 ACCESS PERMIT SHEET APPLICABLE TO PERMIT NO. 8-33475

6. Erosion Control (Standard Specifications – Section 280)
 - a. Check that silt fence, ditch checks, and so forth are in place and working (if required on State right-of-way).
 - b. Check periodically for any breaches of these items.
7. Signing (Standard Specifications – Section 720)
 - a. Check signing for size, reflectivity (NCHRP 350 compliant) and that the message matches what is shown on the plans.
 - b. Check location of sign and make sure the correct sign support is being used. (Standard 720006)
 - c. Check to ensure that the sign is placed at the correct height above the ground or pavement. (Standard 720006)
8. Pavement Marking (Standard Specifications – Section 780)
 - a. Following pavement marking plan to ensure work is being done as planned.
 - b. Pavement marking shall only be applied per the application dates in the Standard Specifications.
 - c. Check that any removal of existing pavement marking is done by a mechanical device (grinder, sander, shot or water blast) or by sandblasting. The removed areas cannot be covered with oils, paint, and so forth.
 - d. Check reflectivity of new striping.
 - e. Use IDOT's Highway Standards 780001 and 781001.
9. Earthwork – Final Grading (Standard Specifications – Section 202)
 - a. Curbs are to be backfilled to the top of the back of curb.
 - b. Manholes and inlets are to be at ground level, sloped if necessary to match the surrounding earth.
 - c. All earthen areas should be fine graded, seeded and mulched with straw and/or sod.
10. Authority to Suspend Work
 - a. Failing Test Results
 - i. Reject if not passing and notify IDOT Operations Permit Technician
 - b. Unsafe Conditions
 - i. Inform Contractor to correct before continuing work and notify IDOT Operations Permit Technician
 - c. Requirement of Permit are not met
 - i. Not following plans
 - ii. Not submitting lane closure requests
 - d. Changes to Plans
 - i. IDOT Operations Permit Technician shall approve any changes of plans, whether verbal or written.
 - e. Non-Compliance of Contractor
 - i. Job should be shut down if Contractor does not comply with any of the above and the IDOT Operations Permit Technician should be notified.
11. Final Inspection
 - a. Contact IDOT Operations Permit Technician
 - i. Walk project
 - ii. Make a punch list of any items that need attention
 - iii. Notify Developer (or Developer's representative) of any items that need attention
12. NOTIFY IDOT OPERATIONS PERMIT TECHNICIAN WHEN ALL FINAL INSPECTION ITEMS HAVE BEEN COMPLETED.

IDOT Daily Work Report for Permit Construction Observation

Any questions, please contact IDOT Operations Permit Technician, Daniel Calcaterra,
at 618-346-3298 by e-mail at: Daniel.Calcaterra@illinois.gov.

DISTRICT 8 ACCESS PERMIT SHEET APPLICABLE TO PERMIT NO. 8-33475

SAMPLING AND TESTING OF PORTLAND CEMENT CONCRETE

Concrete for the following items may be accepted on the basis of conventional field sampling and testing for characteristics such as slump and air, where specified, and test cylinders, with only intermittent or random plant inspection as deemed necessary for control by the project engineer. Under this system, arrangement should be made for the producer to state the following on the delivery ticket accompanying each load of concrete: name of concrete plant, serial number of the ticket, date and truck number, name of contractor, specific project, route and county designation, specific class of concrete and quantity of concrete in cubic yards, and IDOT mix design number. Only concrete that meets IDOT requirement shall be utilized.

Traffic Control

Form BSPE 725 must be completed and approved by the Department prior to the start of any construction activities. This form **MUST BE** submitted at least three weeks in advance of the start of any work on right-of-way. All traffic control must be coordinated with the Command at Scott Air Force Base, as necessary.

Overnight lane closures must be reported on Form Oper 2410 and turned in to the IDOT District 8 Permits Unit at least 3 weeks prior to the start of construction activities for notification to Springfield.

The Traffic Control Plan shall be compared with current conditions to ensure that the following items are satisfied:

1. Informs the traveling public of a scheduled change to the normal flow of traffic.
2. Informs the traveling public of a presence of workers and/or equipment that may be on or near the traveling surface of the roadway.
3. Eliminates confusion for the traveling public as they approach the work zone.
4. Minimizes traffic disruptions and traffic delays.
5. Ensures a safe work zone area for both the workers and the traveling public.
6. Conveys the appropriate information to the traveling public.

Daily checks of all traffic control devices shall consist of:

1. Presence(that traffic control is in place and correct signs are being utilized and appropriate lighting is in place).
2. Condition (free of deformations, stains, fading, etc...).
3. Location (maximizes safety and minimizes disruptions to the traffic flow).
4. Appropriateness of traffic control message for the working conditions for that particular day (any time construction operations change, check traffic control for any needed changes).
5. Signs shall be covered, turned or removed when not in use.
6. When not in use, all traffic control devices are to be located in an area that will not cause a hazard to the traveling public.
7. All traffic control devices are to be removed as soon as practical when they are no longer needed.
8. Any other items/conditions as directed by the Inspector.

Note: Documentation of Traffic Control inspections shall be an integral part of the project records and shall be kept in the Inspector's files.

SOLICITATION, ACCEPTANCE AND AWARD

*If bidding/proposing as a Joint Venture, then the Attachment "Statement of Joint Venture" must be completed, signed and submitted with this form.