



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

September 11, 2015

SUBJECT: FAP Route 358 (Torrence Ave)
Project ACNHPP-0358(008)
Section 1112.1B-R
Cook County
Contract No. 60R95
Item No. 3, September 18, 2015 Letting
Addendum A

NOTICE TO PROSPECTIVE BIDDERS:

Attached is an addendum to the plans or proposal. This addendum involves revised and/or added material.

1. Revised page iv of the Table of Contents to the Special Provisions
2. Added pages 214-223 to the Special Provisions

Prime contractors must utilize the enclosed material when preparing their bid and must include any Schedule of Prices changes in their bidding proposal.

Bidders using computer-generated bids are cautioned to reflect any and all Schedule of Prices changes, if involved, into their computer programs.

Very truly yours,

John D. Baranzelli, P.E.
Acting Engineer of Design and Environment

A handwritten signature in black ink, appearing to read "Ted B. Walschleger" followed by a small "P.E." to the right.

By: Ted B. Walschleger, P. E.
Engineer of Project Management

cc: John Fortmann, Region 1, District 1; Tim Kell; D. Carl Puzey Estimates

MS/ck

STORMWATER POLLUTION PREVENTION PLAN.....202
USGS BRIDGE PERMIT214
IDNR – OWR PERMIT220

Revised 9/11/15

USGS BRIDGE PERMIT



BRIDGE PERMIT (3-15-9)

SEP 04 2015

WHEREAS by Title V of an act of Congress approved August 2, 1946, entitled "General Bridge Act of 1946," as amended (33 U.S.C. 525-533), the consent of Congress was granted for the construction, maintenance and operation of bridges and approaches thereto over the navigable waters of the United States;

AND WHEREAS the Secretary of Homeland Security has delegated the authority of Section 502(b) of that act to the Commandant, U.S. Coast Guard by Department of Homeland Security Delegation Number: 0170.1;

AND WHEREAS before construction is commenced, the Commandant must approve the location and plans of any such bridge and may impose any specific conditions relating to the construction, maintenance and operation of the structure deemed necessary in the interest of public navigation, such conditions to have the force of law;

AND WHEREAS the Commandant of the Coast Guard has further delegated to the District Commanders, by Section 1.01-60(b) of Title 33, Code of Federal Regulations, authority to issue permits for the construction, reconstruction, or alteration of bridges across navigable waters of the United States;

AND WHEREAS the - STATE OF ILLINOIS - has submitted for approval the location and plans of a bridge to be constructed across the Grand Calumet River at Burnham, Illinois;

NOW THEREFORE, This is to certify that the location and plans dated November 2014 are hereby approved by the Commander, Ninth Coast Guard District, subject to the following conditions:

1. No deviation from the approved plans may be made either before or after completion of the structure unless the modification of said plans has previously been submitted to and received the approval of the Commandant.

2. The construction of falsework, pilings, cofferdams or other obstructions, if required, shall be in accordance with plans submitted to and approved by the Commander, Seventh Coast Guard District, prior to construction of the bridge. All work shall be so conducted that the free navigation of the waterway is not unreasonably interfered with and the present navigable depths are not impaired. Timely notice of any and all events that may affect navigation shall be given to the District Commander during construction of the bridge. The channel or channels through the structure shall be promptly cleared of all obstructions placed therein or caused by the construction of the bridge to the satisfaction of the District Commander, when in the

Added 9/11/15

Continuation Sheet

Bridge across Grand Calumet River at Burnham, Illinois

SEP 04 2015
BRIDGE PERMIT
(Permit 3-15-9)

judgment of the District Commander the construction work has reached a point where such action should be taken, but in no case later than 90 days after the bridge has been opened to traffic.

3. Issuance of this permit does not relieve the permittee of the obligation or responsibility for compliance with the provisions of any other law or regulation as may be under the jurisdiction of any federal, state or local authority having cognizance of any aspect of the location, construction or maintenance of said bridge.

4. In-water construction activities associated with this project shall cease in their entirety from 15 May through 31 July of each year that work on the project continues. This moratorium is intended to preclude disruption of fish spawning and to keep fishery resource harms and losses to a minimum.

5. The pier protection fendering system shall be constructed and maintained as shown on the approved plan sheet 2 (of 3) dated November 2014.

6. Clearance gauges shall be installed and maintained in a good and legible condition by and at the expense of the owner of the bridge when so required by the District Commander. The type of gauges and the locations in which they are to be installed will be submitted to the District Commander for approval.

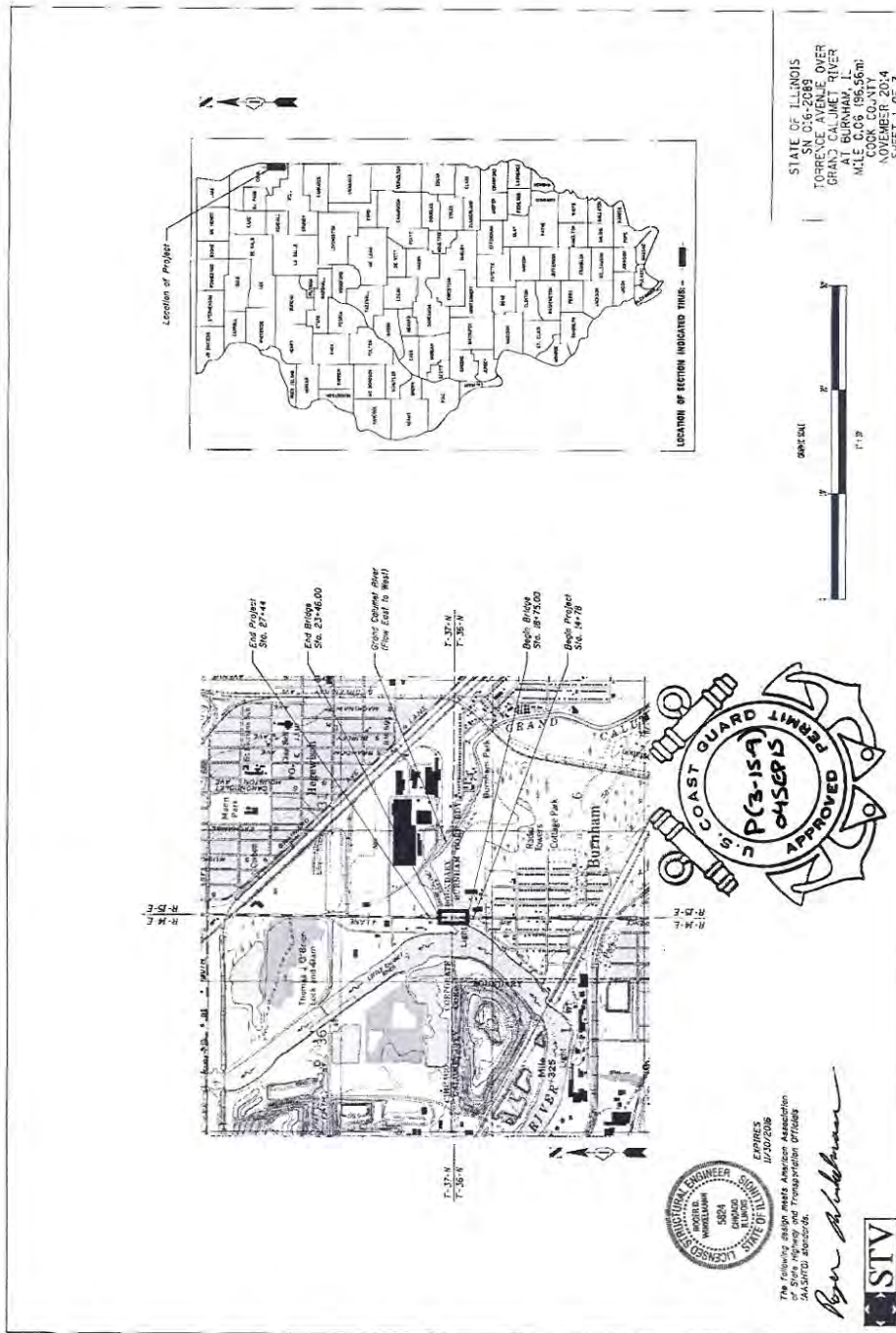
7. When the proposed bridge is no longer used for transportation purposes, it shall be removed in its entirety or to an elevation deemed appropriate by the District Commander and the waterway cleared to the satisfaction of the District Commander. Such removal and clearance shall be completed by and at the expense of the owner of the bridge upon due notice from the District Commander.

8. The approval hereby granted shall cease and be null and void unless construction of the bridge is commenced within three years and completed within five years after the date of this permit.



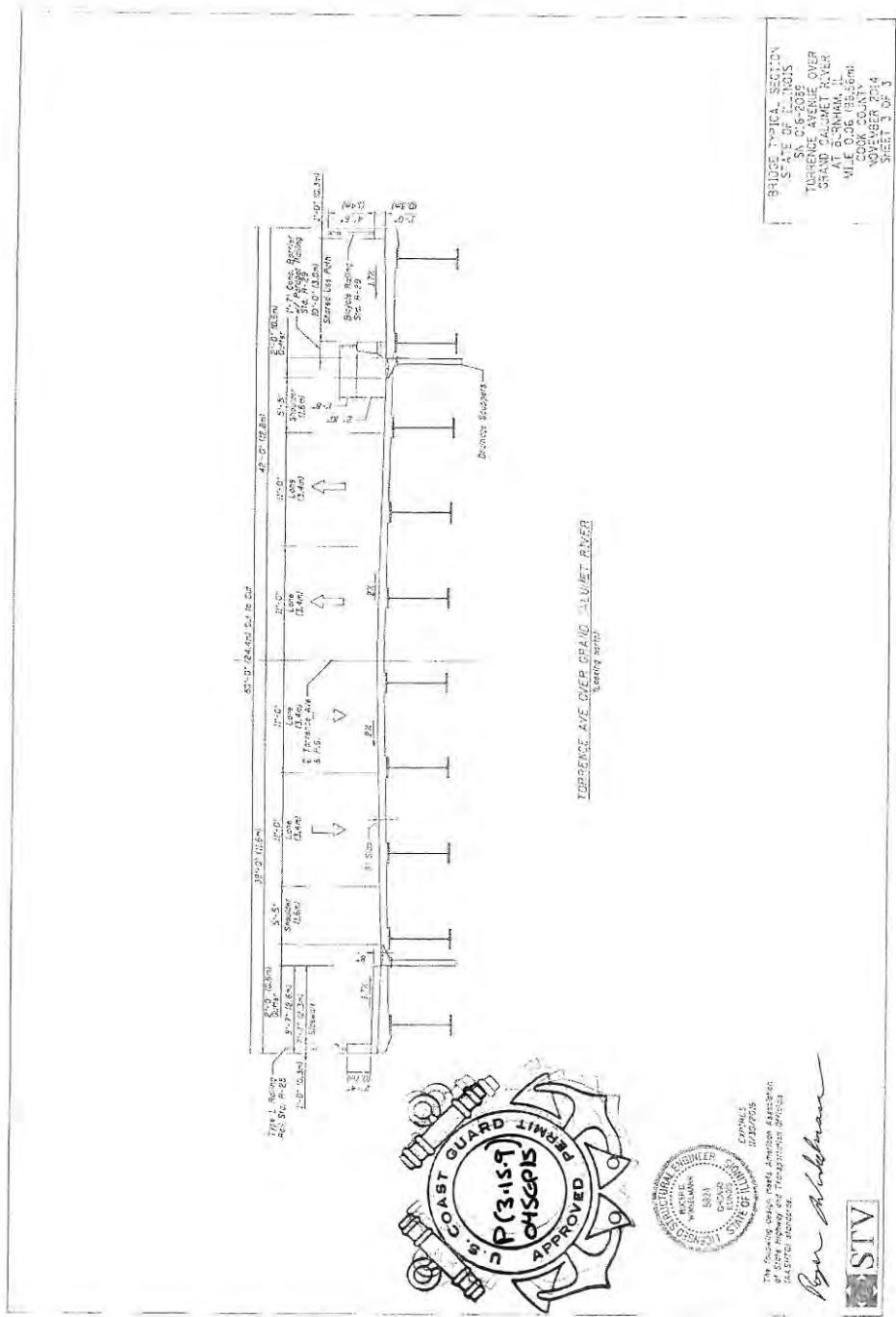
J. E. RYAN
Rear Admiral, U.S. Coast Guard
Commander, Ninth Coast Guard District

Added 9/11/15



STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 TORRENCE AVENUE OVER
 GRAND CALUMET RIVER
 AT BURNHAM, IL
 MILE 0.08 (96.56ft)
 NOVEMBER 2014
 SHEET 1 OF 3

Added 9/11/15



BUDGET TOTAL SECTION
 \$1,100,000.00
 \$1,100,000.00
 TORRENCE AVENUE OVER
 GRAND CALUMET RIVER
 M.T.E. DESIGN, INC.
 COOK COUNTY, ILL.
 NOVEMBER 2014
 SHEET 3 OF 3



THE CONSULTING ENGINEER
 OF STATE HIGHWAY AND TRANSPORTATION DISTRICT
 DISTRICT OFFICE

Bruce A. Johnson



Added 9/11/15

DEPARTMENT OF HOMELAND SECURITY
 United States Coast Guard
BRIDGES OVER NAVIGABLE WATERS OF THE UNITED STATES COMPLETION REPORT

APPROVED
 RCN-16590-2

To: Commander, Ninth District
 BRIDGE NAME:

NEW CONSTRUCTION MODIFICATION
 RELOCATION CONVERSION TO (FIXED) (DRAW) BRIDGE
 REMOVAL OTHER (Specify in remarks)

DATE COMMENCED DATE COMPLETED MISLE ID

LOCATION: Indicate name of waterway, latitude and longitude to the nearest tenth of a minute, nearest town, route number. If a highway bridge and local name of bridge.
 TYPE OF BRIDGE: Abbreviate type of bridge: B - Bascule, F - Fixed (except a suspension bridge), P - Pontoon, TR - Trestle, VL - Vertical lift, SUS - Suspension, SW - Swing, RSP - Retractable Span, R - Retractable, AT - Aerial Tram, CB - Conveyor Belt.
 TYPE OF TRAFFIC: Abbreviate type of traffic: HWY - Highway, HWY-RR - Highway/Railroad, RR - Railroad, FB - Foot Bridge, PL - Pipeline, PR - Private Road. Indicate other types of traffic or use by plain language in remarks.
 VERTICAL CLEARANCE: Indicate the plane of reference used for measuring the vertical clearance, i.e. MHW, MLV, 2% flowline, NPE, etc. If additional space is required, use remarks column.
 HORIZONTAL CLEARANCE: Distance between structural members (piers, bents, fenders, protection cells, etc.) measured perpendicular to the axis of the waterway.
 NOTE: If the vertical or horizontal clearances differ from those approved in the permit, note the difference in the remarks section.

| MILES ABOVE MOUTH | LOCATION | OWNER | TYPE OF BRIDGE | CLEARANCE | | CLEARANCE GAUGES (Enter Yes or No) | PIER PROTECTION (Enter Yes or No) | DATE PLANS APPROVED AND PERMIT NUMBER | TYPE OF TRAFFIC |
|-------------------|----------|-------|----------------|------------|----------|---------------------------------------|--------------------------------------|---------------------------------------|-----------------|
| | | | | HORIZONTAL | VERTICAL | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

REMARKS
 Bridge has been (constructed/removed) in accordance with requirements of Commander, Ninth Coast Guard District and/or Coast Guard Bridge Permit.

From _____ Signature _____ Date _____

Added 9/11/15

IDNR – OWR PERMIT



**Illinois Department of
Natural Resources**

One Natural Resources Way Springfield, Illinois 62702-1271
www.idnr.illinois.gov

Bruce Raimer, Governor
Wayne A. Rosenthal, Director

Office of Water Resources • 2050 West Stearns Road • Bartlett, Illinois 60103

August 6, 2015

SUBJECT: Permit No. NE2015040
Torrence Avenue Bridge Replacement
Grand Calumet River
Cook County, Application No. N20150045

John Fortmann, P.E.
Illinois Department of Transportation
201 West Center Court
Schaumburg, Illinois 60196-1096

Dear Mr. Fortmann:

Enclosed is Illinois Department of Natural Resources, Office of Water Resources Permit No. NE2015040 authorizing the subject project. This permit does not supersede any other federal, state or local authorizations that may be required for the project. Upon receipt and review of this permit and all conditions included therein, please properly execute and return the attached acceptance slip within sixty (60) days from the date of this permit.

Please be advised that the Illinois Department of Natural Resources, Division of Ecosystems and Environment (DEE) participates in the regulatory programs of the U.S. Army, Corps of Engineers (USACE) and may review this project if a USACE Section 10 or 404 permit is required. Issuance of a permit by the Office of Water Resources does not preclude DEE's provision of comments and/or recommendations, primarily related to biological effects of the proposed action, to the USACE and other federal agencies concerning your project.

If any changes of the permitted work are found necessary, revised plans should be submitted promptly to this office for review and approval. Also, this permit expires on the date indicated in Condition (13). If unable to complete the work by that date, the permittee may make a written request for a time extension.

Please contact me at 847/608-3100, ext. 32025 if you have any questions.

Sincerely,


Gary W. Jereb, P.E., Chief
Northeastern Illinois Regulatory Programs Section

GJ:cjp
Enclosure

cc: Chicago District, U.S. Army Corps of Engineers
Ken Eng, Illinois Dept. of Transportation
Chicago Dept. of Transportation
Village of Burnham Engineering Dept.

Added 9/11/15



PERMIT NO. NE2015040
DATE: AUGUST 6, 2015

State of Illinois
Department of Natural Resources, Office of Water Resources

Permission is hereby granted to:

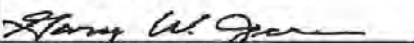
Illinois Department of Transportation
201 West Center Court
Schaumburg, Illinois 60196-1096

to construct a three-span 471 ft. long replacement bridge on Torrence Avenue over the Grand Calumet River and to construct two temporary causeways in the Northeast Quarter of Section 1, Township 36 North, Range 14 East, the Southeast Quarter of Section 36, Township 37 North, Range 14 East, and the Southwest Quarter of Section 31, Township 37 North, Range 15 East, and the Northwest Quarter of Section 6, Township 36 North, Range 15 East of the Third Principal Meridian in Cook County,

In accordance with an application dated January 9, 2015, and the plans and specifications entitled:

GENERAL PLAN & ELEVATION, TORRENCE AVENUE OVER GRAND CALUMET RIVER (PUBLIC WATER), F.A.P. ROUTE 358, SHEET 72 OF 152, UNDATED, RECEIVED JUNE 26, 2015, TORRENCE AVENUE, DRAINAGE PROFILE, ONE SHEET, DATED DECEMBER 23, 2014, RECEIVED MARCH 31, 2015, TORRENCE AVENUE GRADING PLAN, SHEET 52 OF 141, DATED DECEMBER 23, 2014, RECEIVED MARCH 31, 2015, COMPENSATORY STORAGE CROSS SECTIONS, SHEETS 53 TO 58 OF 141, DATED DECEMBER 23, 2014, RECEIVED MARCH 31, 2015.

Examined and Recommended:


Gary W. Jereb, Chief
Northeastern IL Regulatory
Programs Section

Approval Recommended:


Daniel A. Injerd, Director
Office of Water Resources

Approved:


Wayne A. Rosenthal, Director
Department of Natural Resources 

This PERMIT is subject to the terms and special conditions contained herein.

Added 9/11/15

PERMIT NO. NE2015040

THIS PERMIT IS SUBJECT TO THE FOLLOWING CONDITIONS:

- 1) This permit is granted in accordance with the Rivers, Lakes and Streams Act "615 ILCS 5."
- 2) This permit does not convey title to the permittee or recognize title of the permittee to any submerged or other lands, and furthermore, does not convey, lease or provide any right or rights of occupancy or use of the public or private property on which the activity or any part thereof will be located, or otherwise grant to the permittee any right or interest in or to the property, whether the property is owned or possessed by the State of Illinois or by any private or public party or parties.
- 3) This permit does not release the permittee from liability for damage to persons or property resulting from the work covered by this permit, and does not authorize any injury to private property or invasion of private rights.
- 4) This permit does not relieve the permittee of the responsibility to obtain other federal, state or local authorizations required for the construction of the permitted activity; and if the permittee is required by law to obtain approvals from any federal or state agency to do the work, this permit is not effective until the federal and state approvals are obtained. If construction does not begin within two years of the date of this permit, the permittee must submit the project to EcoCat (<http://dnr.illinois.gov/EcoPublic/>) for an updated consultation under the Illinois Endangered Species Protection Act and the Illinois Natural Areas Preservation Act.
- 5) The permittee shall, at the permittee's own expense, remove all temporary piling, cofferdams, false work, and material incidental to the construction of the project. If the permittee fails to remove such structures or materials, the Department may have removal made at the expense of the permittee.
- 6) In public waters, if future need for public navigation or other public interest by the state or federal government necessitates changes in any part of the structure or structures, such changes shall be made by and at the expense of the permittee or the permittee's successors as required by the Department or other properly constituted agency, within sixty (60) days from receipt of written notice of the necessity from the Department or other agency, unless a longer period of time is specifically authorized.
- 7) The execution and details of the work authorized shall be subject to the review and approval of the Department. Department personnel shall have the right of access to accomplish this purpose.
- 8) Starting work on the activity authorized will be considered full acceptance by the permittee of the terms and conditions of the permit.
- 9) The Department in issuing this permit has relied upon the statements and representations made by the permittee; if any substantive statement or representation made by the permittee is found to be false, this permit will be revoked; and when revoked, all rights of the permittee under the permit are voided.
- 10) In public waters, the permittee and the permittee's successors shall make no claim whatsoever to any interest in any accretions caused by the activity.
- 11) In issuing this permit, the Department does not ensure the adequacy of the design or structural strength of the structure or improvement.
- 12) Noncompliance with the conditions of this permit will be considered grounds for revocation.
- 13) If the construction activity permitted is not completed on or before December 31, 2016 this permit shall cease and be null and void.

THIS PERMIT IS SUBJECT TO THE FOLLOWING SPECIAL CONDITIONS:

- a) The Permittee shall not engage in any in-stream construction activities in the Grand Calumet River between May 15 and July 31 of any year. This condition does not apply to work on the superstructure or approaches of the bridges, or work isolated from the wetted portion of the river channel by cofferdams and causeways placed prior to the exclusionary period.
- b) The Permittee shall remove the temporary causeways herein authorized as soon as possible upon completion of construction of the Torrence Avenue replacement bridge.

Added 9/11/15

PERMIT NO. NE2015040
Illinois Department of Transportation

PERMIT ACCEPTANCE

This Acceptance must be signed and returned to the address below to validate this permit. See Condition No. 8.

**ILLINOIS DEPARTMENT OF NATURAL RESOURCES
OFFICE OF WATER RESOURCES
2050 WEST STEARNS ROAD
BARTLETT, ILLINOIS 60103**

The undersigned permittee, personally, or if a corporation by its duly authorized officers, hereby accepts the permit bearing the above permit number subject to all conditions named therein, on this 15th day of August, 2015.

By *[Signature]*

By *John Fortmann*

If a corporation
affix seal here.

Added 9/11/15