



STATE OF DELAWARE  
**DEPARTMENT OF TRANSPORTATION**  
800 BAY ROAD  
P.O. BOX 778  
DOVER, DELAWARE 19903

JENNIFER COHAN  
SECRETARY

**VIA WEBSITE POSTING**

March 5, 2020

Contract No. T201907404.01  
Federal Aid Project No. NH-N059(46)  
Rehabilitation of I-95, Bearing Replacements  
New Castle County

Ladies and Gentlemen:

Enclosed is Addendum No. 5 for the referenced contract consisting of the following:

1. The Bid Proposal Cover, revised, to be substituted for the same page of the Proposal.
2. Four (4) pages, Environmental Statement, revised, to be substituted for the two (2) pages in the Proposal. The Statement is Stipulated.

Please note the revisions listed above and submit your bid based upon this information.

Sincerely,  
*~signature on file~*  
Connie Ivins  
Competitively Bid Contracts Coordinator  
Delaware Department of Transportation

STATE OF DELAWARE



DEPARTMENT OF TRANSPORTATION

BID PROPOSAL

for

CONTRACT T201907404.01

FEDERAL AID PROJECT NO. NH-N059(46)

CFDA NO. 20.205

REHABILITATION OF I-95, BEARING REPLACEMENTS

NEW CASTLE COUNTY

ADVERTISEMENT DATE: January 20, 2020

COMPLETION TIME: 411 Calendar Days

SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION  
DELAWARE DEPARTMENT OF TRANSPORTATION  
AUGUST 2016

Bids will be received in the Bidder's Room at the Delaware Department of Transportation's Administration Building, 800 Bay Road, Dover, Delaware prior to 2:00 P.M. local time ~~February 18~~  
**March 3 24, 2020**



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March 4, 2020

**STIPULATED**

**ENVIRONMENTAL REQUIREMENTS**

FOR

State Contract No. T201907404

Federal Aid No.: NH-N059(4)

Contract Title: Rehabilitation of I-95, Bearing Replacements

In accordance with the procedural provisions for implementing the National Environmental Policy Act of 1969, as amended, the referenced project has been processed through the Department's Environmental Review Procedures and has been classified as a Level D/ Class II Action.

**Bearing Replacements and any work that does not require "in-water" work:**

Due to the nature of the proposed construction activities, permits are not required for this project. However, the following construction requirements and special provisions have been developed to minimize and mitigate impact to the surrounding environs. These requirements by DelDOT, not specified within the contract, are listed below. These requirements are the responsibility of the contractor and are subject to risk of shut down at the contractor's expense if not followed.

GENERAL REQUIREMENTS:

1. All construction debris, excavated material, brush, rocks, and refuse incidental to such work shall be placed either on shore above the influence of flood waters or on some suitable dumping ground.
2. That effort shall be made to keep construction debris from entering adjacent waterways or wetlands. Any debris that enters those areas shall be removed immediately.

3. The disposal of trees, brush, and other debris in any stream corridor, wetland, surface water, or drainage area is prohibited.

### **BR 1-744:**

The proposed construction work for BR 1-744 requires permit approval from the agencies listed below. It is the responsibility of the contracting agency -- the Delaware Department of Transportation, Division of Transportation Solutions -- to obtain the necessary permits to ensure that the contractor complies with the requirements and conditions established by the regulatory agencies. Written authorization from the permitting agencies is required and paperwork for on-site posting is anticipated.

In addition to the above General Requirements, the proposed work at BR 1-744 will be authorized under the permits listed below:

#### **PERMIT REQUIREMENTS:**

The proposed construction work for this project requires permit approval from the agencies listed below. It is the responsibility of the contracting agency -- the Delaware Department of Transportation, Division of Transportation Solutions -- to obtain the necessary permits to ensure that the contractor complies with the requirements and conditions established by the regulatory agencies. Written authorization from the permitting agencies is required and paperwork for on-site posting is anticipated. The proposed work for this project will be authorized under the permits listed below:

#### **REQUIRED PERMITS AND APPROVAL STATUS:**

- U.S. Army Corps of Engineers (USACE) – Nationwide Permit # 23 – **PENDING** – *(anticipated arrival date August 1, 2020)*
- Delaware Department of Natural Resources and Environmental Control (DNREC) Wetlands & Subaqueous Lands Section (WLSL) – Subaqueous Lands Permit – **PENDING** *(anticipated arrival date August 1, 2020)*
- Delaware Coastal Zone Management (CZM) – Issued – Project is not located in a Critical Resource Water
- DNREC Water Quality Certification (WQC) - Issued – Project is not located in a Critical Resource Water

#### **SPECIFIC REQUIREMENTS:**

At this time, permits are pending and no work within jurisdictional waters can occur until permits are received. At that time, compliance with all requirements of the permits is the responsibility of the contractor, who will follow all special conditions or requirements as stated within those permits. The contractor will be subject to penalties, fines, and the risk of shut down as mandated by laws governing permitting agencies if such conditions and requirements are violated or ignored. Therefore, all special conditions, general requirements, and/or other

required provisions specified within the permits must be followed. Those obligations will be indicated or listed within the permit package.

Additional requirements by DelDOT not specified within the permits, but listed below, are also the responsibility of the contractor. Noncompliance with these requirements may result in shut down of the project at the contractor's expense.

1. The contractor shall employ measures during construction to prevent spills of fuels or lubricants. If a spill should occur, efforts shall be undertaken to prevent its entry into wetlands, aquatic, or drainage areas. Any spills entering wetlands, aquatic, or drainage areas shall be removed immediately. The Division of Water Resources (DNREC), Wetlands & Aquatic Protection Branch, 302-739-4691, shall be notified of any spill(s) within six (6) hours of their occurrence. That office will determine the effectiveness of spill and contamination removal and specify remediation efforts as necessary.
2. All construction debris, excavated material, brush, rocks, and refuse incidental to the work shall be placed either on shore above the influence of flood waters or on some suitable disposal site approved by the department.
3. The disposal of trees, brush, and other debris in any stream corridor, wetland surface water or any drainage ditch is prohibited.
4. There shall be no stockpiling of construction materials or temporary fills in wetlands or subaqueous lands unless otherwise specified on project plans and approved by permitting agencies that govern them. It is the contractor's responsibility to coordinate and secure those additional permits/amendments in deviating from the plan.
5. Construction debris shall be kept from entering adjacent waterways, wetlands, ground cover, or drainage areas. Any debris that enters these areas shall be removed immediately. Netting, mats, or establishing confined work areas in stages may be necessary to address these issues.
6. Refuse material resulting from routine maintenance of worker equipment and heavy machinery is prohibited from being disposed or deposited onto or into the ground. All used oils and filters must be recycled or disposed of properly.
7. Use of harmful chemical wash water to clean equipment or machinery is discouraged. If undertaken, the residue water and/or material must be collected or contained such that it will be disposed of properly. It shall not be deposited or disposed of in waterways, streams, wetlands, or drainage areas.
8. The contractor shall follow all requirements as indicated in the Environmental Compliance Sheet. It is the contractor's responsibility to ensure that workers also follow this requirement. As part of the restrictions, please note the timetables reflected in the contract for the in-stream/water work for endangered species protection.

9. Fill material shall be free of oil and grease, debris, wood, general refuse, plaster and other pollutants, and shall contain no broken asphalt.

#### ENVIRONMENTAL COMPLIANCE SHEET:

The contractor shall pay special attention to specific construction requirements as indicated in the Environmental Compliance (EC) Sheet.

1. Specifically, please note the environmental requirements as indicated on :
  - Note 2B for Construction Restrictions:
    - Fisheries: No “in-water” work should occur between March 1 and June 30 (inclusive), any calendar year.
    - Endangered Species: To protect Atlantic and Shortnose Sturgeon, maintain project vessel speed limits below 10 knots. The number of project vessels must be limited to the greatest extent practicable, as appropriate to size and scale of project.
    - Migratory Birds: Migratory bird nesting season restriction is April 15 to August 1 (inclusive) any calendar year. If work on bridge is to begin on or after April 15, bird netting is required to be installed on structure prior to April 15 in accordance with special provisions. If work is to begin before April 15 or after August 1, no netting is required.
4. DelDOT Environmental Studies Section (302) 760-2264 or [DOT\\_EnvironmentalStudies@delaware.gov](mailto:DOT_EnvironmentalStudies@delaware.gov) must be notified if there are any changes to the project methods, footprint, materials, or designs, to allow the Department to coordinate with the appropriate resource agencies (COE, DNREC, and SHPO), for approval.