



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

JENNIFER COHAN
SECRETARY

VIA WEBSITE POSTING

August 25, 2020

Contract No. T202007801
Bridge Painting Kent County, SR 1 Overpasses, FY21
Kent County

Ladies and Gentlemen:

Enclosed is Addendum No. 1 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. Three (3) pages, General Description, has been revised and replaced with five (5) pages, Page 2 of 62 through Page 3B of 62. Contract Liquidated Damages has been added.
3. The following plan sheets have been revised: 1, 2 and 5.

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

CONTRACT T202007801

BRIDGE PAINTING KENT COUNTY, SR 1 OVERPASSES, FY 21

Federal Aid No. NH-2020(15)
CFDA: 20.205

Advertisement Date: July 31, 2020

INCLUDED IN THIS DOCUMENT:

BID PROPOSAL:

GENERAL DESCRIPTION
PROSPECTIVE BIDDERS NOTES
GENERAL NOTICES
PREVAILING WAGES
SPECIAL PROVISIONS
STATEMENTS
QUANTITY SHEET SUMMARY

ADDITIONAL BID PROPOSAL ITEMS:

ATTACHED OR POSTED DOCUMENTS:

PROJECT PLANS
QUESTIONS & ANSWERS (if posted)
GUARDRAIL END-TREATMENT INFO

**PAPER BIDDERS CONTACT DELDOT
FOR BID SUBMITTAL DOCUMENTS:**

DRUG TESTING AFFIDAVIT
CERTIFICATION FORM
BID BOND FORM
CD FOR BID PRICE ENTRY & PRINTING

This Bid Proposal and related documents can be viewed on bids.delaware.gov and bidx.com/de/

Internet Bids for Bidders with Bid Express® accounts can be submitted at [BIDX.com/de](https://bidx.com/de/); **OR**;

Paper Bids with CD will be received in the Bidder's Room at the DelDOT Administration Building, Dover, DE; **ALL BIDS DUE PRIOR TO 2:00 P.M. Local Time, September 1, 2020**

GENERAL DESCRIPTION

- A. BIDS DUE:** September 1, 2020 **PRIOR TO 2:00 P.M. Local Time** – unless changed via Addendum.
LOCATION: Bidder's Room, DelDOT Administration Building, 800 South Bay Road, Dover, DE 19901.
OR; Bidders with Bid Express® accounts can submit bids at BIDX.com/de.
- B. PRE-BID MEETING:** No
- C. DBE GOAL:** 10% Disadvantaged Business Enterprise Percent
- D. OJT TRAINEES:** n/a
- E. LOCATION:** Kent County
 These improvements are more specifically shown on the Location Map(s) of the attached Plans.
- F. DESCRIPTION:** The improvements consist of furnishing all labor and materials for painting 12 bridge overpasses along the SR1 corridor in Kent County.
- G. COMPLETION TIME:** All work on this contract must be complete within 198 Calendar Days.
 The Contract Time includes an allowance for 24 Weather Days.
 The Department's intent is to issue a Notice to Proceed for work to start on or about April 1, 2021.
- H. SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, DELAWARE DEPARTMENT OF TRANSPORTATION, AUGUST 2016** apply to this Bid Proposal and Project. The Contractor shall make himself aware of any revisions and corrections (Supplemental Specifications, if any) and apply them to the applicable item(s) of this contract. The Standard and Supplemental Specifications can be viewed [here](#). Units of Measure can be found at 101.04.
- I. ATTACHMENTS:** Included as part of this Bid Proposal are; *Project Plans; Questions & Answers* (if posted); *Addenda, Referenced Documents, Documents Posted with this Bid Proposal;* and *Bid documents mailed to contractors.*
- J. ADDENDA:** All Addenda are posted on the internet at bids.delaware.gov, and bidx.com/de/ and are included as part of the Bid Proposal. The Bidder is responsible to check the Website as needed to ensure that the Bidder is aware of Addenda that are included in the Bid Proposal. If Addenda are issued, the final Addendum will be posted no later than the end of the day two business days prior to the bid date. Each Addendum number and issue date must be entered on the submitted Certification Form. This original Bid Proposal will not be updated, you must refer to each Addendum.
- K. QUESTIONS:** E-MAIL TO; dot-ask@delaware.gov
 Questions regarding this project are to be e-mailed to the above address no less than **six business days** prior to the bid opening date in order to receive a posted response. Please include the Contract number in the subject line. Questions and responses are posted at bids.delaware.gov, and bidx.com/de/. The date of the final posted Questions and Answers document must be entered on the submitted Certification Form.
- L. CONTRACT LIQUIDATED DAMAGES:**

The contract drawings and notes provide a sequence of construction for this contract.

FAILURE TO OPEN PROJECT TO UNRESTRICTED HIGHWAY TRAFFIC ON TIME

Interim Road User Costs (RUC) for delays in opening lanes on SR 1 NB & SB will be enforced according to the below charts.

Table 1

SR 1 NB (Sunday through Saturday)	
Road User Cost for Failure to Reopen Lanes	
Time All Lanes Reopened ("Verizon Time")	One Lane Closure
6:00 AM to 6:14 AM	\$200
6:15 AM to 6:29 AM	\$400
6:30 AM to 6:44 AM	\$600
6:45 AM to 6:59 AM	\$800
7:00 AM to 7:14 AM	\$1,000
7:15 AM to 7:29 AM	\$1,200
7:30 AM to 7:44 AM	\$1,400
7:45 AM to 7:59 AM	\$1,600

For every hour, or portion thereof, after 7:59 am, \$800.00 (one lane closure) will be assessed up to a **day total of \$19,200.**

Number of Lanes Closed beyond 7:59 am	Additional Contractor Damages for Failure to Reopen Lanes beyond 7:59 am
One Lane Closed	+\$200/15 Minutes

Table 2

SR 1 SB (Sunday through Saturday)	
Road User Cost for Failure to Reopen Lanes	
Time All Lanes Reopened ("Verizon Time")	One Lane Closure
7:00 AM to 7:14 AM	\$200
7:15 AM to 7:29 AM	\$400
7:30 AM to 7:44 AM	\$600
7:45 AM to 7:59 AM	\$800
8:00 AM to 8:14 AM	\$1,000
8:15 AM to 8:29 AM	\$1,200
8:30 AM to 8:44 AM	\$1,400
8:45 AM to 8:59 AM	\$1,600

For every hour, or portion thereof, after 8:59 am, \$800.00 (one lane closure) will be assessed up to a **day total of \$19,200.**

Number of Lanes Closed beyond 8:59 am	Additional Contractor Damages for Failure to Reopen Lanes beyond 8:59 am
One Lane Closed	+\$200/15 Minutes

Assessment of Road User Costs and Liquidated Damages will be made by change order. There is no limit on the number of days that RUC's can be assessed. The Engineer will be the sole approving authority as to when lane closures are complete after traffic is returned to the ultimate alignment.

All vertical differences as determined by the DE MUTCD along the shoulder shall be addressed prior to opening the roadway to traffic. The Contractor will be assessed the Road User Costs for failure to open the roadway on time per the Contract.

Examples Calculation for Assessment of Road User Cost After 6:59 AM on Tuesday SR 1 SB:

1) Lane closure on SR 1 SB until 8:08 AM on a Tuesday, Verizon time:

Per Table 1 a RUC of \$1,000 will be assessed.

Lane Closure RUC from 7:00 am to 8:08 am on SR 1 SB

7:00 AM to 7:14 AM	\$200
7:15 AM to 7:29 AM	\$400
7:30 AM to 7:44 AM	\$600
7:45 AM to 7:59 AM	\$800
8:00 AM to 8:14 AM	\$1,000

M. PROSPECTIVE BIDDERS NOTES:

- BIDDERS MUST BE REGISTERED** with DelDOT in order to submit a bid. E-Mail dot-ask@delaware.gov or call (302) 760-2031 to request registration information.
- BIDS MUST BE SUBMITTED VIA:**

(a) **Internet** - Bidders with Bid Express[®] accounts can submit bids at www.bidx.com/de/.

OR:

(b) **Paper Bid** with supplied CD and printout of Bid Item prices and all required documents and forms.

For paper bids, contact DelDOT at dot-ask@delaware.gov or (302) 760-2031 to request a CD for bidding, required forms, and instructions. Bidders enter their Bid Item prices onto the supplied CD then print the form and submit the form along with the CD and other required documents prior to the Bid due date and time.

(CD's cannot be used to submit bids to bidx.com)

Do not submit both Internet and Paper Bids. If so, the Internet bid will be rejected.

- SURETY BOND** - Each proposal must be accompanied by a deposit of either surety bond or security for a sum equal to at least 10% of the amount bid.
- DRUG TESTING** - Regulation 4104; The state Office of Management and Budget has developed regulations that require Contractors and Subcontractors to implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds pursuant to 29 Del.C. §6908(a)(6). **Refer to the full requirements at the following link:**
<http://regulations.delaware.gov/register/december2017/final/21%20DE%20Reg%20503%2012-01-17.htm>

Note a few of the requirements;

- * At bid submission - Each bidder must submit with the bid a single signed affidavit certifying that the bidder and its subcontractors has in place or will implement during the entire term of the contract a Mandatory Drug Testing Program that complies with the regulation (*a blank affidavit form is attached*);
 - * At least two business days prior to contract execution - The awarded Contractor shall provide to DelDOT copies of the Employee Drug Testing Program for the Contractor, each participating DBE firm, and all other listed Subcontractors;
 - * Subcontractors - Contractors that employ Subcontractors on the job site may do so only after submitting a copy of the Subcontractor's Employee Drug Testing Program along with the standard required subcontractor information. A Subcontractor shall not commence work until **DelDOT** has approved the program in writing.
- PERFORMANCE-BASED RATING SYSTEM** - 29 Del.C. §6962 (c)(12)(a) requires DelDOT to include a performance-based rating system for contractors. The Performance Rating for each Contractor shall be used as a prequalification to bid at the time of bid. Refer to 'General Notices' for details.
 - NO RETAINAGE** will be withheld on this contract unless through the Performance-Based Rating System.
 - EXTERNAL COMPLAINT PROCEDURE** can be viewed on DelDOT's Website, https://deldot.gov/Business/cr/index.shtml?dc=civil_rights_eeo or request a copy by calling (302) 760-2555.

8. **DBE PROGRAM REQUIREMENTS** (49CFR §26.53(b)(3)(i)(B)) require submission of DBE participation information from the apparent low bidder no later than five (5) calendar days after bid opening,
9. **FLATWORK CONCRETE TECHNICIAN CERTIFICATION TRAINING:**
Section 501.03, 503.03, 505.03, 610.03, 701.03 and 702.03 of the 2016 Standard Specifications require contractors to provide an American Concrete Institute (ACI) or National Ready-Mix Concrete Association (NRMCA) certified concrete flatwork technician to supervise all finishing of flatwork concrete.

- end -

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THE STATE OF DELAWARE



DEPARTMENT OF TRANSPORTATION
TRANSPORTATION SOLUTIONS, BRIDGE MANAGEMENT
QUANTITY ESTIMATIONS AND SPECIFICATIONS FOR

Bridge Painting, Kent County SR 1 Overpasses, FY21

CONTRACT NUMBER – T202007801

PRIMAVERA ID – 20-07801

FEDERAL AID NUMBER – NH-2020(15)

COUNTY: Kent

PLANS PREPARED BY: Jonathan T. Moore

DelDOT – Project Engineer

A handwritten signature in black ink, appearing to read "Stephen Richter", written over a horizontal line.

DELDOT – PROJECT MANAGER
TRANSPORTATION SOLUTIONS

6/29/20

DATE



THIS SEAL APPLIES TO ALL SHEETS WITHIN THIS REPORT

APPROVED FOR ADVERTISEMENT

A handwritten signature in blue ink, appearing to read "Shy", written over a horizontal line.

DIRECTOR OF TRANSPORTATION SOLUTIONS

7/1/2020

DATE

Addendum 1, SR 8/20/20
Sheet 2, Removed Appendix from TOC,
Sheet 5, Revised Project Note 8
Proposal, Added General Notice, Contract Liquidated Damages

INDEX OF SHEETS	
Sheet Number	Sheet Name
1	Title Sheet
3	General Notes
4 – 8	Project Notes
9 - 18	Structure Specific Notes
19 - 30	Lane Closure Matrices
31	Quantity Sheet
32 - 43	Location Maps
44 - 55	Right of Way Plans
56 - 60	Appendix
<div style="border: 1px solid red; display: inline-block; padding: 2px;">Addendum 1</div>	

4. Staging areas - Proper erosion and sediment control measures as determined by the Engineer shall be installed in the staging areas. All areas used by the contractor for staging operations shall be fully restored by the contractor upon completion of the project. If the staging area is paved, it shall be restored to its original condition. If the staging area is unpaved, it shall be re-graded, top soiled, seeded and mulched in accordance with Delaware Standard Specification 908, for topsoil, seed and mulch, to the satisfaction of the Engineer. The seed shall adhere to the specifications of Section 908 for Permanent Grass Seeding – Dry Ground. All costs associated with the restoration of the staging area shall be at no additional expense to the Department. If the Engineer determines that a satisfactory stand of grass does not exist at the time of final inspection, all costs associated with re-establishing a satisfactory stand of grass shall be at the contractor's expense. Staging and/or stockpiling shall not take place in wetland or archaeological sensitive upland areas.
5. Trash, rubbish, debris, or brush, which hampers contract operations (determined by the Engineer), shall be removed within the project limits and shall be incidental to Item no. 616000 – Cleaning and Painting Existing Steel. The Contractor, just prior to the start of the Contractor's cleaning operation, shall remove all non-traffic signs attached to the steel. The signs shall be reinstalled upon completion of the painting of the bridge as directed by the Engineer. Payment shall be included under the corresponding Item no. 616000.
6. During the cleaning operation, the Contractor shall report to the Engineer any defects in the steel. These defects include, but are not limited to, loss of section, cracking, buckling, loose bolts, and loose rivets.
7. All work shall be performed in a manner that will reasonably provide the least practicable obstruction to all road users, including vehicular, pedestrian, and bicycle traffic, and shall conform to the requirements of the most recent, at time of bid including all revisions, Delaware Manual on Uniform Traffic Control Devices, Part 6.

The contractor shall be responsible for preparing traffic control plans for approval by the Engineer if different from that of the plans provided by DeIDOT and as described in the Structure Specific Notes. All maintenance of traffic plans shall be included in the lump sum bid price for Item No. 801000 – Maintenance of Traffic. Payment for traffic control devices shall be paid under their respective item.

8. It is the expectation that the Contractor will have the roadways reopened in a timely manner. Contractor shall provide estimated time durations for each location which will be subject to approval by the Engineer. Any extension of the time frame must be submitted for approval. ~~Unapproved time extensions will result in the application of Liquidated Damages (see Appendix).~~
9. All traffic control devices shall be in new or refurbished condition, shall be in compliance with the Delaware Manual on Uniform Traffic Control Devices and with the NCHRP Report 350 and/or MASH as defined in Section 'A' of the Delaware Manual on Uniform Traffic Control Devices, and shall be approved by the Engineer before installation. Traffic control devices shall be maintained in good condition for duration of use.

Addendum 1