

**ADDENDUM NO. 2  
BAYSIDE ROAD BRIDGE REPLACEMENT  
WORCESTER COUNTY DEPARTMENT OF PUBLIC WORKS  
ROADS DIVISION  
DBF #085B038.A01  
April 22, 2020**

DISTRIBUTION: All Plan Holders

The following shall form a part of the Contract Documents:

1. The procedure for receiving and opening bids has changed and shall be in accord with the attached Addendum No. 1. Notice. There is a drop box that the deputies will instruct the bidders to place the bids into prior to 1 pm. Bids are due April 27, 2020 at 1:00 pm.
2. The pre-bid meeting minutes are attached and shall become part of the contract documents.
3. The overhead electric is the only utility to be relocated. The County will investigate whether overhead telephone can be temporarily shifted.
4. Existing abutment and walls can be abandoned in place.
5. Existing timber piles shall be removed, cut off below mudline or extracted if interfering with new piles. Minor debris in the channel is not known to exist but should be removed when the bridge is removed if encountered.
6. The County performs inspections during construction.
7. The roadway can be used for storage and staging of material inside barricades.
8. The bridge supplier shall provide a one year warranty for defects on materials and the contractor shall provide a one year warranty on workmanship.
9. Liquidated damages shall be \$500/day.
10. The bid form has been revised and the revised form is attached.
11. The 14 piles at abutments require the Denso coating but no outer cover and wrap.
12. Full depth paving off of the bridge shall be 2 inch base course and 1.5 inch surface course.
13. The bridge paving shall change to a base course of 1 inch at the curb. With the 2% crown, the center base thickness will be 3.64 inch. The surface course will then be a uniform 1.5 inch.
14. The County will supply CR6 (crushed stone), topsoil and (select) fill (road material). They will not supply Rip Rap, #57 Stone or #2 stone.
15. The cofferdam or stream diversion structure design is by the contractor. The minimum depth of the sheets is determined by the contractor. The integrity of the

- structure is the responsibility of the contractor. A submittal or P.E. seal is not required.
16. The County will salvage no existing bridge materials.
  17. ASTM A572 Gr. 50 steel will be allowed in lieu of the specified A588 for the channel and shall be hot dipped galvanized per the contract documents.
  18. ASTM A572 GR. 50 will be allowed in lieu of the specified A 690 grade for the PZ 22 and shall receive the specified coal tar epoxy coating.
  19. The County provides road closure detour, signs, public notice as well as the road closer barricades across the road.

**END OF ADDENDUM NO. 2**

# **ADDENDUM NO. 1**

## **April 16, 2020**

Due to the current COVID-19 pandemic, we have revised the bid opening for this project as follows:

**REVISED BID OPENING DATE/TIME:** TUESDAY, APRIL 28, 2020 AT 1:00 PM EST  
**REVISED BID OPENING PROCESS:** Bids will be opened by County Administration Staff in the presence of at least one witness. Immediately following the bid opening, results will be published on the County website at [www.co.worcester.md.us](http://www.co.worcester.md.us) under the "Bids" drop-down menu in the lower right hand side of the home page.

### **NOTICE TO BIDDERS**

#### **Bayside Road Bridge Replacement Project No. 0085B039.A01 Worcester County, Maryland**

The County Commissioners of Worcester County, Maryland are currently accepting sealed bids for the construction of Bayside Road Bridge over Paw Paw Creek in Public Landing, Maryland for the Roads Division of the Department of Public Works. Contract Documents, Construction Specifications and Plans are available from the office of Davis, Bowen & Friedel, Inc., 601 East Main Street, Salisbury, Maryland 21804 (phone 410-543-9091) upon payment of \$50.00 for each non-refundable set. Interested bidders are encouraged to attend a **pre-bid meeting to be held on Tuesday, April 14, 2020 at 10:00 am**, at the Worcester County Department of Public Works, 6113 Timmons Road, Snow Hill, Maryland 21863, at which the project scope and Bid Documents will be discussed in depth and Bidders' questions will be answered. **Sealed bids will be accepted until 1:00 pm, Monday, April 27, 2020** in the Office of the County Commissioners, Room 1103 - Worcester County Government Center, One West Market Street, Snow Hill, Maryland 21863. ~~at which time they will be opened and publicly read aloud.~~ **BIDS WILL BE OPENED ON TUESDAY, APRIL 28, 2020 AT 1:00 PM EST AND RESULTS WILL BE PROMPTLY POSTED ON THE COUNTY WEBSITE.** Envelopes shall be marked "**Bid for Bayside Road Bridge Replacement Project**" in the lower left-hand corner. No bidder may withdraw his bid within ninety (90) days after the actual date of opening thereof. After opening, bids will be forwarded to the Public Works Department for tabulation, review and recommendation to the County Commissioners for their consideration at a future meeting. In awarding the bid, the Commissioners reserve the right to reject any and all bids, waive formalities, informalities and technicalities therein, and to take whatever bid they determine to be in the best interest of the County considering lowest or best bid, quality of goods and work, time of delivery or completion, responsibility of bidders being considered, previous experience of bidders with County contracts, or any other factors they deem appropriate. All inquiries shall be directed to Andrew E. Welch, P.E., Project Engineer, at 410-543-9091, or by FAX at 410-543-4172. Email correspondence is encouraged to [aew@dbfinc.com](mailto:aew@dbfinc.com) and will be binding.

Michael R. Wigley, AIA, LEED AP  
W. Zachary Crouch, P.E.  
Michael E. Wheedleton, AIA  
Jason P. Loar, P.E.  
Ring W. Lardner, P.E.  
Jamie L. Sechler, P.E.

PRE-BID MEETING MINUTES

BAYSIDE ROAD BRIDGE REPLACEMENT  
WORCESTER COUNTY DEPARTMENT OF PUBLIC WORKS  
ROADS DIVISION

DBF #0085B038.A01

April 14, 2020

ATTENDEES:

<u>Name</u>	<u>Organization</u>	<u>Email</u>	<u>Phone</u>
Andrew Welch, P.E.	Davis, Bowen & Friedel, Inc.	<a href="mailto:aw@dbfinc.com">aw@dbfinc.com</a>	410-543-9091
Frank Adkins	Worcester County Roads	<a href="mailto:fadkins@co.worcester.md.us">fadkins@co.worcester.md.us</a>	410-632-2244
Charles Dolbey	Murtech, Inc.	<a href="mailto:cdolbey@murtech.us">cdolbey@murtech.us</a>	410-251-3812
Sean Francis	Marine Technologies, Inc.	<a href="mailto:sfrancis@marinetechnologiesinc.com">sfrancis@marinetechnologiesinc.com</a>	410-355-2000
David Kimberly	McLean Contracting	<a href="mailto:dkimberly@mcleancontracting.com">dkimberly@mcleancontracting.com</a>	410-533-6780
Chip Quillen	David A. Bramble	<a href="mailto:chip@davidabrambleinc.com">chip@davidabrambleinc.com</a>	443-523-6404
Deon Lones	Hopkins Construction, Inc.	<a href="mailto:devon@hopkins-inc.com">devon@hopkins-inc.com</a>	302-337-3366
Matt Sterling	Hopkins Construction, Inc.	<a href="mailto:matt@hopkins-inc.com">matt@hopkins-inc.com</a>	302-604-2419
Ricky Mazol	Chesapeake Turf, LLC	<a href="mailto:Rick@chesapeake-turf.com">Rick@chesapeake-turf.com</a>	302-922-1317
Danelle Litardo	Corman Kososing	<a href="mailto:dlitardo@cormanconstruction.com">dlitardo@cormanconstruction.com</a>	301-343-5443
Ray McMaster	Dissen & Juhn	<a href="mailto:rmmaster@dissen-juhn.com">rmmaster@dissen-juhn.com</a>	410-604-1802

ITEMS DISCUSSED:

- Bids will be received on April 27, 2020 at 1:00 p.m. at the Worcester County Government Center, Room 1103, One West Market Street, Snow Hill, Maryland. Bids can be dropped off at the entry to the building. County personnel will be posted at the door one hour before bid and up to 1:00 pm to receive the bids. Bids will not be read aloud.
- A 5% bid bond must accompany each bid.
- A 100% contract bond is required of the successful bidder.
- A glued laminated or dowel laminated bridge has been specified for this project. Foundations include concrete abutments, steel sheet piling and concrete filled steel pipe piles.
- Please refer to the Special Conditions for Maryland truck designations for design.
- The county shall provide and maintain detour and detour signs.
- County will supply container boxes for unsuitable materials, including substandard soils and bridge components. Contractor can retain existing bridge components.

8. The County will be responsible for hauling and disposal of blacktop and any unsuitable materials apart of the contract scope. The County does not retain the right to salvage existing bridge materials. The County will salvage unused steel guardrail components. Contractor shall disassemble for County pick up.
9. The start date for this project is projected to be September after overhead electric is buried below the channel, outside the limits of the new bridge.
10. Contractor is responsible for all earthwork, including reconstruction of road embankment, removal of blacktop, compacted CR-6, and final grading.
11. No soil borings are available. Pile length will be based on test pile results. Test pile length is in the documents and test pile location at the discretion of the contractor but one at the abutment and one in the channel was suggested. It was suggested that the contractor be paid for pipe pile at the bid length and then paid per foot for the lengths installed. This will be addressed by addendum.
12. Overhead electric and telephone exists. Electric will be relocated under the channel.
13. The County will explore whether overhead telephone can be temporarily shifted.
14. Stream diversion and dewatering is required for this project as stipulated by MDE. The purpose is to perform dredging and abutment demolition in a confined/dewatered area.
15. The contractor shall provide sediment tank and filter bags as required to dewater the project at the abutments.
16. No work in the stream is mandated between March 1 and June 15 of any year. No turbidity curtain anticipated.
17. Paving of the roadway is included in this project.
18. A preconstruction meeting will be required.
19. No work shall take place on private property especially earthwork, filling or grading. If storage of equipment or materials is proposed, then written authorization shall be obtained from the property owner.
20. Storage of materials and equipment on paved road is acceptable. No soil or stone to be stored outside the limit of disturbance.
21. The pile rebar does not extend into the cap.
22. Plans and specifications are available at DBF at 601 East Main Street, Suite 100, Salisbury, Maryland.
23. The contractor is responsible for construction stakeout. DBF may be available to perform this work paid by the contractor.

Letter: Prebid Meeting Minutes  
April 14, 2020  
Page 3

24. All questions shall be directed to Andrew Welch, (410) 543-9091 or [aw@dbfinc.com](mailto:aw@dbfinc.com).  
The last day for questions shall be April 21, 2020.

Respectfully Submitted,

DAVIS, BOWEN & FRIEDEL, INC.



Andrew E. Welch, P.E.  
Associate

AEW

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BID FORM  
 BAYSIDE ROAD BRIDGE REPLACEMENT  
 ROJECT NO. 0085B038.A01

Proposal of \_\_\_\_\_ (hereafter called "BIDDER"),  
 organized and existing under the laws of the State of \_\_\_\_\_  
 doing business as \_\_\_\_\_\* to The Worcester County Department of Public  
 Works (hereinafter called "OWNER").

In compliance with the Invitation to Bidders, BIDDER hereby proposes to perform all  
 WORK for the **Bayside Road Bridge Replacement, Contract No. 0085B038.A01**, in strict  
 accordance with the CONTRACT DOCUMENTS, within the time set forth therein, and at the prices  
 stated below.

BIDDER hereby agrees to commence WORK under this Contract on or before a date to be  
 specified in the NOTICE TO PROCEED and to fully complete the PROJECT within 180  
 consecutive calendar days. BIDDER further agrees to pay as liquidated damages, an amount of  
 \$500.00 per calendar day as defined in the General Conditions.

This BID includes sales tax and all other applicable taxes and fees.

**LUMP SUM BID ITEM**

BIDDER agrees to perform all the work described in the CONTRACT DOCUMENTS, using  
 quantities below, for the lump sum bid of:

\_\_\_\_\_  
 (\$\_\_\_\_\_).

Amount shall be as shown in both words figures. In case of discrepancy, the amount shown in  
 words will govern. The contractor will be paid for the coated pipe pile material cost for the amount  
 shown. The base bid shall include pile material cost, driving, grouting and complete installation of  
 2180 LF of pile. The line ITEM (1) shall be used for add or deduct from the base bid for driving and  
 grouting, should more or less than 2180 LF be installed. Line ITEM (2) shall be used for pile  
 material cost that exceeds 2180 LF.

The following unit prices ITEMS (3) to (8) are to be used for determining addition to or deduction  
 from the lump sum bid, for quantities actually installed.

<u>ITEM</u>	<u>UNIT</u>	<u>AMOUNT</u>	<u>UNIT PRICE</u>
1. 12" Dia Conc Filled Pipe Pile Install & Grout	L.F.		\$_____
2. 12" Dia Conc Filled Pipe Pile Material	L.F.		\$_____
3. Pipe Pile Welded Splice	EA.	20	\$_____
4. Silt Fence	L.F.	300	\$_____
5. MD SHA Traffic Barrier 660.41	EA.	4	\$_____
6. MD SHA Traffic Barrier 605.03	EA.	4	\$_____
7. Backfill and Compaction of Select	C.Y.	200	\$_____
8. Stream Diversion Structure	EA.	2	\$_____

**NOTICE**

Upon receipt of written notice of the acceptance of this bid, bidder will execute the formal contract attached within 10 days and deliver a Surety Bond or Bonds as required by the Information to Bidders. The bid security attached in the sum of 5% of the total Bayside Road Bridge Replacement bid, \$\_\_\_\_\_ is to become the property of the Owner in the event the contract and bonds are not executed within the time above set forth, as liquidated damages for the delay and additional time expense to the Owner caused thereby.

I/WE are licensed, or have initiated the license application as required by Section 2502, Chapter 25, Title 30, of the Maryland Code.

I/WE have not either directly or indirectly entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted to The Worcester County Department of Public Works.

Respectfully submitted:

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Company Address

\_\_\_\_\_  
Title

\_\_\_\_\_  
Date

\_\_\_\_\_  
Federal E.I. Number

\_\_\_\_\_  
MD Business License Number

SEAL - (If bid is by a corporation)