

NOTICE TO BIDDERS

Replacement of Overhead Doors at Public Works Roads Building Snow Hill, Worcester County, Maryland

The Worcester County Commissioners are currently accepting bids for the replacement of overhead doors at 5764 Worcester Highway in Snow Hill, Maryland 21863. Bid specification packages and bid forms may be picked up from the Office of the County Commissioners, Worcester County Government Center, One West Market Street - Room 1103, Snow Hill, Maryland 21863, obtained online at www.co.worcester.md.us or by calling the Commissioners' Office at 410-632-1194 to request a package by mail. Interested bidders are encouraged to attend a work site inspection and **Pre-Bid Meeting at 1:00 PM on Monday, September 19, 2016** at the site (5764 Worcester Highway, Snow Hill, Maryland 21863). It is highly recommended that all interested bidders attend this meeting to obtain clarifications. During the Pre-Bid Meeting the project scope and Bid Documents will be discussed to answer any questions that Bidders may have. Any questions must be submitted in writing to Bill Bradshaw, County Engineer, by email to bbradshaw@co.worcester.md.us by 2:00 PM EST on Friday, September 30, 2016. **Sealed bids will be accepted until 1:00 PM EST, Tuesday, October 11, 2016** in the Office of the County Commissioners, Worcester County Government Center, One West Market Street - Room 1103, Snow Hill, Maryland 21863, at which time they will be opened and publicly read aloud. Envelopes shall be marked "**Bid for Roads Building Overhead Door Replacement**" in the lower left-hand corner. After opening, bids will be forwarded to the Department of Public Works 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 Bill Bradshaw, County Engineer, at bbradshaw@co.worcester.md.us, or 410-632-1200, extension 1150. Email correspondence is encouraged.

County Commissioners of Worcester County, Maryland

Worcester County Government Center – Room 1103
One West Market Street
Snow Hill, MD 21863 -1195

SOLICITATION TO

**Replace Overhead Doors at Worcester County Public Works Roads Building
at 5764 Worcester Highway Snow Hill, Maryland 21863**

DATE OF ISSUE: September 6, 2016

DEADLINE FOR RETURN OF PROPOSALS: Tuesday, October 11, 2016 @ 1:00 PM EST

All times/dates are subject to change by written notice

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Attachments:

1. Bid Form – To be provided by bidder on due date
2. Reference Photograph – Roads Storage Building
3. Drawing – S1 – Door opening enlargement by Davis, Bowen, & Friedel, Inc. Typical for each garage bay.

BID SPECIFICATIONS

2016 Worcester County Roads Overhead Door Replacement

1. Bids

- A. Bids shall be submitted in sealed envelopes clearly marked in lower left-hand corner.
"Bid for Roads Building Overhead Door Replacement"

2. Late Bids

- A. Bids shall be mailed or hand-carried to be received in the Office of the County Commissioners by or before **Tuesday, October 11, 2016, 1:00 P.M. EST.** Bids received after the appointed time will not be considered.

3. Taxes

- A. The County is **NOT** exempt from federal and state taxes on this project. Your prices should reflect included taxes.
- B. To clarify the County's tax status, the County is exempt from all Federal and States taxes for direct purchase of supplies and materials. However, the County's tax exemption does not extend to the bidder for supplies and materials, which bidder must purchase to complete the job. Therefore, bidders' prices should reflect the inclusion of Federal and State taxes on purchased supplies and materials for this project.

4. Scope of Work

- A. Supply all supervision, material, labor, tools and equipment necessary to remove existing doors/hardware, enlarge the door openings and install new commercial overhead doors. New Door opening lintel and associated component details are as specified on the project drawing prepared for the project by Davis, Bowen & Fiedel (S1, Details) attached.
- B. The work shall include the removal of existing doors/trim/hardware in indentified bays (numbered 3 to 11 – 9 bays total), increasing the height of the door openings by removing 2 courses of block, installing temporary building supports as needed, install new opening masonry components per drawings, install new commercial steel doors, hardware, install new opening trim components, mounting lumber/blocking, caulking, sealing, and painting.
- C. Existing overhead doors and hardware shall be removed without destruction and saved for use by Worcester County in other locations.
- D. Save the existing door numbers and install on the new doors.
- E. General Conditions:
1. A building permit will be provided to the Contractor awarded the work. The Contractor will be responsible for initiating inspections for permit for each door replaced.

2. Contractor shall notify the County in writing of any potential conflicts observed with performance of the work.
3. Contractor shall investigate any obstructions or utilities which impede the work. Notify Owner of any obstructions or concerns.
4. Contractor shall provide daily clean-up and removal off-site of all trash and debris generated by the work.
5. Contractor shall be required to locate stored materials in an area(s) designated by the County. Contractor further acknowledges the need to store some of the product off site. This may be at the Contractor's facilities or at the manufacturer's factory warehouse and if the Contractor is invoicing for stored materials then the Contractor shall provide insurance for the stored materials.
6. Contractor shall provide all vertical hoisting and horizontal transportation required by this scope.
7. Contractor to provide protective barriers, barricades and traffic control as required protecting the staff and patrons near the facility from any harm arising from performance of the work.
8. Contractor shall provide all, compressed air, sanitary facilities for crew, safety equipment, dumpster(s), removal of all debris generated by the work, tipping fees, temporary heat, temporary enclosures, lighting and all other equipment and services as may be required to perform the Work. Electric and Water are available by coordination with County.
9. Contractor shall protect the existing structure through the duration of the repair so as to prevent loss of the structure from inclement weather and to protect patrons, employees and equipment. Loss will be determined on a case by case basis and is solely dependent on the type event that may occur.
10. Contractor shall repair at its own expense any and all damage associated with the performance of this work.
11. Contractor to coordinate all required inspections with the Owner and all governing agencies to include the Worcester County Department of Development Review and Permitting.
12. All work shall be coordinated with County operating activities as designated by Public Works Roads Division.

5. Specifications

The following specific items shall be included as a part of the repair being provided:

A. General

1. All work is to be in full compliance with Worcester County Building Code's latest revision.

B. Permits

1. Contractor shall be listed on a building permit from the Worcester County Department of Development Review and Permitting, and all other agencies that govern this work.
2. Worcester County shall supply a construction permit with the name the contractor on the application at no charge. The contractor shall be responsible to coordinate inspections needed to complete the renovations. Third party inspections including steel are the responsibility of the contractor.
3. Contractor must be licensed in Maryland for Commercial Building. This license credential will be listed on the building permit.

C. Materials (this section is intended to identify major components and not inclusive of all material to complete the scope of work):

1. Components Per project Drawings and specifications.
2. Overhead Doors - shall be commercial metal painted (standard color choices selected by Owner from Contractor Submittal) non-insulated with 4 tempered glass windows (match elevation of existing windows). Doors shall be manufactured for 130 mph wind exposure. Doors shall be track supported and include all installation hardware, torsion springs, and locking and external key devices. New doors will be approximately 12 ft wide by 12 ft. tall – final dimensions and fabrication details are the responsibility of the Contractor.
3. Door Trim & Seals – New white PVC door trim shall be supplied and installed. Vinyl perimeter door seals shall be supplied and installed on each new door opening. Trim and seals shall include new jamb and doorstop similar to Royal Building Products with white Tapcon anchors or equivalent. See attached photograph components B and C. Bottom seal shall be integral to the door.
4. Lumber and supports as required for mounting doors and hardware.

D. Submittals

1. Contractor to provide submittals for all building components prior to “notice to proceed” including the following:
 - o Fasteners – Hot Dipped Galvanized or Stainless Steel
 - o Doors and hardware – Color selection by County
 - o Trim and seal material – Samples required for owner approval
 - o CMU/Masonry/Steel

E. Other

1. References – With proposal submit contact information for 3 references where similar work has been completed.
2. Project Schedule: The successful contractor will receive a “Notice to Proceed” from Worcester County and will then proceed to execute the

project. The timeline for completion of the renovations shall be no more than 90 days beyond “notice to proceed”. Notice to proceed shall be based on Worcester County Commissioner approval and finalization of all contract, bond and insurance documentation.

3. Proposal Submittals - Vendors shall submit one (1) original and three (3) copies of the proposals.
4. The successful contractor will be required to execute a contract with Worcester County with reference to the specifications, drawings, attachments and addenda.
5. To demonstrate qualifications to perform the Work, each Bidder must be prepared to submit within two days of the County’s request, written evidence of types such as financial data, previous experience, and any other pertinent information requested to complete the project to the satisfaction of the County.
6. Change orders – Change orders shall be submitted to the owner – 3 copies are required. Change orders must include a full itemization of material and labor necessary to complete the work and include a written description of the change. It is preferable to execute change orders by lump sum price. General Contractor markup for overhead and profit shall be 5% on subcontractor change orders. All change orders must be approved by the Worcester County Commissioners. Adequate time must be allowed for change order submission, review and approval by the County Commissioners at their scheduled meetings.
7. A work initiating meeting shall be held with the contractor and owner after award to review the contract documents, schedule, work plan and any other issues pertinent to the completion of the project. At the initial meeting, the contractor shall present the work plan and sequence of work to the owner. Prior to beginning work on the project, the selected contractor shall be provided “Notice to Proceed” letter from the Owner.

Attachment 1 - BID FORM

2016 Worcester County Public Works Roads Building Overhead Door Replacement

I/We have reviewed the specifications and provisions for the Overhead Door Replacement as described in the bid documents, specifications, and drawings at 5764 Worcester Highway, Snow Hill, MD 21863. I/We hereby propose to furnish and install the "Work" as specified in the Bid Documents.

Total Cost Per Unit (door) \$ _____, _____

Total Base Bid Price \$ _____, _____

The County reserves the right to reduce the number of door openings depending on the bid amount as approved by the County Commissioners.

Acknowledgement of Receipt of Bid Addendum: (Bidder must check for and acknowledge addendums prior to submitting final bid. Bids must acknowledge each addendum to be complete - List by date)

Addendum No. 1 _____

Addendum No. 2 _____

Other (list by number and date) _____

List of any exclusions or costs not included in the preparation of this Bid

BID MUST BE SIGNED TO BE VALID.

Date: _____

Signature: _____

Typed Name: _____

Title: _____

Firm: _____

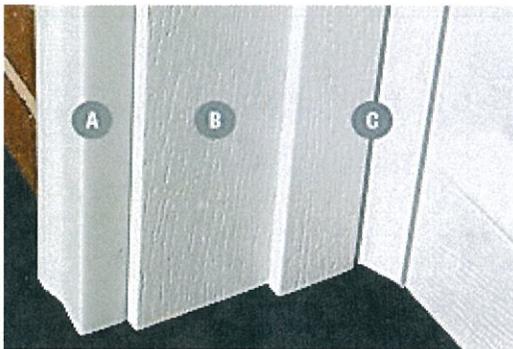
Address: _____

Phone: _____

Attachment 2 - Photographs



Enlarge and Replace Doors 3 thru 11 – 5764 Worcester Highway – DPW Roads Divison



Royal Bldg Products Door Trim/Seal system

WORCESTER COUNTY BID ADDENDUM

Replacement of Overhead Doors at Worcester County Roads Building

Date of Issue: September 28, 2016

Addendum 1 –

Prebid Meeting Notes of 9/19/16 meeting and Clarifications

Prebid Meeting Attendance Roster

Revised Drawing – Davis Bowen Friedel S1 revision 9/20/16

This addendum must be recognized as received in the final bid due Tuesday October 11, 2016 by 1:00 PM in the Office of the County Commissioners, Room 1103 – Worcester County Government Center, One West Market Street, Snow Hill, Maryland 21863-1195. All clarifications, specifications and drawings included with this addendum are to be included with the final proposal.

Prebid Meeting Notes and Clarifications:

September 19, 2016 at 1:00 p.m.

5764 Worcester Highway – Snow Hill

Notes and Clarifications:

1. The general scope of the project was reviewed regarding the request for contractor services. Worcester County participants were introduced as follows:
 - a. Frank Adkins, Worcester County Roads Superintendent
 - b. Lisa Lawrence, Worcester County Roads Office Assistant
 - c. Bill Bradshaw, Worcester County Engineer
2. This project includes the removal of existing doors, concrete block and associated material to increase the height of the door openings labeled 3 to 11 (9 bays) by 2 courses of block (approximately 16 inches).
3. Bids are due 11 October 2016. Bids must be delivered as required or will not be considered. See the documents “notice to bidders” and specifications for details.
4. Bidders are responsible to check and include all addendums in their proposals. All issued addendums will be required to be acknowledged on the Bid forms – Version 9/6/16. This addendum must be acknowledged as Addendum 1 dated (9/28/16).
5. A permit will be supplied by Worcester County and will include the Contractor hired for the work. The contractor will be responsible for obtaining inspections for each bay. Steel inspections are not supplied by the County and will be the responsibility of the contractor to provide a third party inspection.
6. Existing building areas and site were toured.
7. Normal Work schedule: Monday to Thursday 6:00 am to 4:30 pm. Work schedules must be coordinated with Worcester County. Worcester County Roads Department works a 4 day 10 hour schedule work week and do not work Fridays

or scheduled holidays. Contractors shall work the same schedule as Worcester Roads Department on site.

8. Work duration is 90 days from notice to proceed. Inclement weather days are included in the work duration.
9. Garage bay interiors will need to be protected from weather during work periods when there are no doors installed. The building is not heated. Weather protection shall include tarps and/or sheet material sufficiently braced.
10. Work must be coordinated with Worcester County Roads management. Work sequence must be planned to allow equipment removal, building sectionalization for contractor work and the full function of roads facility operation.
11. Please note that a per-door/bay price is requested on the bid form. This work may be awarded as individual doors/bays based on budget restrictions and the bids received.
12. Door wind design is required to be 123 mph.
13. Bidders shall plan to remove 3 courses of CMU block material from the existing doors in order to accommodate a new door height which is 2 courses higher than the existing opening. Please see revised drawing S1 revision 9/20/16. Bids shall include the design detail provided. Any alterations, substitutions, or exclusions must be noted on the bid form when submitted to Worcester County.
14. Contractors shall verify before any demolition all dimensions and door sizes including but not limited to opening clearances and hardware mounting details. Any conflicts must be provided in writing to the County for resolution prior to the start of demolition.
15. The attached drawing S1 revision 9/20/16 by Davis, Bowen and Friedel, Inc. is prepared in 11x17 format. As attached in smaller format the scale is not accurate. Bidders may contact Davis, Bowen, Friedel, Inc. (410-543-9091) if large format hard copy is needed.

Attendance Roster from Pre-bid Meeting

MEETING SIGN-IN SHEET				
Project: Overhead Door Replacement Bid		Meeting Date: 9/19/16 @ 1:00 p.m.		
Facilitator: Frank Adkins		Place/Room: SH Shop		
Name	Title	Company	Phone	E-Mail
Frank Adkins	Roads Superintendent	DPW – Roads Division	410-632-2244	fadkins@co.worcester.md.us
Lisa Lawrence	Office Assistant IV	DPW – Roads Division	410-632-2244	llawrence@co.worcester.md.us
PAUL GOOD	BRANCH MGR	R.D. GREER	410-749-4131	pegood@rdgreer.com
Mike Hazard	owner	HAZARD CONST	410-251-3747	MB HAZARD
Turcu Davis	Head Inspector	Masterjack	302-744-0803	Rand@masterjack.com
Bill Broadshaw	Engineer	Worcester Cty	410-632-1200	bbroadshaw@co.worcester.md.us
Mickey Brown	ESTIMATOR	MASTER JACK	410-352-5000	mick@MASTERJACK.com
Bony Feckely	J.P	K.B. Coldiron	302-430-2611	gary@kbcoldiron.com
James Kyper	Pres	Allstates Const.	410-352-9800	Deddie@AllstatesConst.com
Frank Diver	Subes	Overhead Door	302-323-4999	and Frank@overheaddoor.com

ELEVATION
1 1/2" = 1'-0"

HEADER DETAIL
1 1/2" = 1'-0"

STRUCTURAL NOTES

- MASONRY.** MASONRY MATERIAL AND WORKMANSHIP SHALL COMPLY WITH THE RECOMMENDATIONS OF NATIONAL CONCRETE MASONRY ASSOCIATION (NCMA), AND THE AMERICAN CONCRETE INSTITUTE ACI 530/ASCE 5/TMS 402. CONCRETE MASONRY UNITS SHALL BE NORMAL WEIGHT UNITS, TYPE II, IN ACCORDANCE WITH ASTM C-90. MORTAR SHALL BE TYPE M OR S, BELOW GRADE APPLICATION, AND TYPE N, FOR OTHER USES UNLESS NOTED OTHERWISE, IN ACCORDANCE WITH ASTM C-270. CONCRETE MASONRY UNITS SHALL HAVE A MINIMUM AVERAGE NET AREA COMPRESSIVE STRENGTH OF 1900 PSI.

CONCRETE MASONRY UNITS SHALL BE LAID IN RUNNING BOND. GROUT THREE (3) COURSES SOLID BELOW STRUCTURAL MEMBERS WHICH BEAR ON CMU UNLESS NOTED OTHERWISE. PROVIDE FULLY BEDDED JOINTS FOR CMU BEARING WALLS.
- STRUCTURAL STEEL.** ALL WIDE FLANGE BEAMS SHALL BE ASTM A-492. ALL MISCELLANEOUS SHAPES SHALL BE ASTM A-36, UNLESS NOTED OTHERWISE. WELDING SHALL COMPLY WITH AWS WELDING CODE FOR PROCEDURES, APPEARANCES, AND QUALITY OF WELDS. ALL STRUCTURAL STEEL SHALL BE SHOP PRIMED UNLESS NOTED OTHERWISE. ALL STEEL SHALL BE FIELD COATED AFTER INSTALLATION.

ALL STRUCTURAL STEEL SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH THE AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC), SPECIFICATION.

GENERAL NOTES:

- INCREASE DOOR OPENING HEIGHT BY REMOVING 3 COURSES AND INSTALLING NEW UNITS.
- MAXIMUM OPENING WIDTH 12'-0".
- CONTRACTOR SHALL PROVIDE TEMP. SHORING/SCAFFOLDING EXIST. WALL AS REQ'D.

PROVIDE TEMPORARY SUPPORT OF EXIST. 8' CMU WALL.

16"x15" w/ 3/8" PLATE & 8" BEARING

2"x10" w/ 1/2" DIA. BOLTS, 24" O.C., STAGGERED, COUNTERSINK

3/8"x1' PLATE

3/8" PLATE

NEW CMU

7"x7"x3/8" PL. w/ (2) 1/2"x4" STUDS GROUTED SOLID

3/8" PLATE

3/8" 2 1/2' TYP.

GROUT CORES SOLID

4' SOLID CMU

STATE OF MARYLAND PROFESSIONAL ENGINEER
Andrew Welch

dbf DAVIS BOWEN & FRIEDEL, INC.
 ARCHITECTS, ENGINEERS & SURVEYORS
 NATIONAL GUARANTEE • MEMBER, DELAWARE
 410.327.4744 • OFFICE: 410.411.4443
 410.327.4444 • FAX: 410.327.4444

General Notes:

Consultant:

Revision:
 9/20/2016

Project:
 WORCESTER CO. PUBLIC WORKS
 ROADS DIVISION
 GARAGE DOOR HEADERS
 SNOW HILL, MD

Sheet Title:
 DETAILS

Sheet No.:
 S1

DATE: 08/16/2016

DATE: 08/16/2016

DATE: 08/16/2016