



Wicomico County Purchasing
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Addendum # 1 Wicomico County Department of Corrections Roof Replacement

Date of Addendum: 04/12/2019

NOTICE TO ALL BIDDERS AND PLANHOLDERS

The Bid Documents for the above-referenced Project are modified as set forth in this Addendum. The original Bid Documents and any previously issued addenda remain in full force and effect, except as modified by this Addendum, which is hereby made part of the Bid Documents. Vendors will take this Addendum into consideration when preparing and submitting a bid, and shall acknowledge receipt of this Addendum in the space provided in the Bid Documents.

BID SUBMITTAL DEADLINE

The bid submittal time has been changed to Wednesday, April 17, 2019 at 2:30pm.

1.0 – ATTACHMENTS

Item	Description
1.1	REVISED BID FORM – Please use this form in lieu of the bid form included in the original Bid Documents.

2.0 – CLARIFICATIONS

The following clarifications are provided as a matter of information to clarify issues raised about the Bid Documents.

Item	Description
2.1	In addition to the hard surface areas for the pavers, contractors need to think about how to get the pavers on the roof. Loading the roof with pallets of pavers may not be allowed in all (or any areas). This means and methods and change orders regarding the storage of the pavers prior to placing them will not be granted.

3.0 – QUESTIONS AND ANSWERS

The following questions and answers are provided as a matter of information to clarify issues raised about the Bid Documents.

Item	Questions and Answers
3.1	Q. What are the allowable work hours on this project? A. Monday through Friday, 7-5.
3.2	Q. Can materials and tools be left on the roof overnight and on weekends? A. Yes
3.3	Q. Are we allowed to leave ground protection in place inside of the gated area overnight and weekends and throughout the duration of each phase? A. Depends on the type of ground protection.

3.4	Q. Will the Successful Vendor be able to access the roof area from the outside of the building? A. Yes
3.5	Q. What special precautions are required when removing any abandoned roof top equipment when we are repairing the deck? A. Stay away from the rec yard
3.6	Q. Will the county supply the required areas for storing materials on the ground close to the building? A. Not within climbing distance of any portion of the structure or fence.
3.7	Q. Are there any training classes that are required for this project? A. No.
3.8	Q. What are the daily check-in and check-out procedures? How much time will each take? A. If you are within the secure perimeter, we will inspect the work site for contraband.
3.9	Q. Can we use the existing ballast to hold the new roof in place to until we get a large enough area to install the pavers? A. Yes, provide that the ballast is no deeper than what is currently on the roof and that no damages will occur from using the ballast on the new roof membrane. If damages do occur, the Contractor will be responsible for removal and replacement of the new roof membrane and no additional charge to the owner in the damaged areas.
3.10	Q. Are we allowed to leave a vacuum truck or crane in the fenced in area overnight and over the weekend? A. No.
3.11	Q. The roofing manufacture will not cover the cost of removing the pavers to find a leak in the roof system. However, for an up charge in the warranty, they will cover that cost. Do you wish to have this costing included in the pricing? A. Please add as an option to the bid price. Base bid shall include the base warranty. Optional price will include the up charge.
3.12	Q. Are we to provide a square foot price for the replacement of any bad light weight decking in our bid or on the bid form? If so, what quantity? A. Yes, see items U-2 and U-3. Please specify product used for pricing. Add Item No. U-5 to Bid Form for CF of lightweight insulating concrete for repairs greater than 2” in depth and less than or equal to 5 square feet each. Add Item No. U-6 to Bid Form for CF of lightweight insulating concrete for repairs greater than 2” in depth and greater than 5 square feet each.
3.13	Q. Are there any sewer lines or gas lines in the fenced in area on the back side of the building that will not withstand 50,000 or 60,000 pounds driving over ground? A. Not to the best of our knowledge. Utilities enter from Naylor Mill Rd. We suggest Miss Utility locate before work begins.
3.14	Q. Are we to install polyethylene over the EPDM before installing the filter fabric? A. No.
3.15	Q. What are we to do with the existing blocking under the pipe supports? Are we to replace with new blocking and if so what material? A. Remove and reinstall if possible. If replacement is deemed necessary, coordinate with Owner.
3.16	Q. Due to the height of the roof changing please advise what you want to do if the pipe support feet are too low and the pavers will not go under the support feet? A. Adjust where necessary to obtain correct elevations of pipes for code or operational reasons. Contractor to submit information where this is required to Owner for clarifications where needed prior to demolition of the area.

END OF ADDENDUM

**DIVISION 00 – BIDDING REQUIREMENTS,
CONTRACT FORMS AND CONDITIONS OF THE CONTRACT**

SECTION 00300

BID FORM

TO:

GEORGE, MILES & BUHR, LLC
206 WEST MAIN STREET
SALISBURY, MARYLAND 21801

WICOMICO CTY DEPT. of CORRECTIONS
411 NAYLOR MILL ROAD
SALISBURY, MARYLAND

I have received the documents titled ROOF REPLACEMENT. I have also received Addenda Nos. _____, and have included their provisions in this Proposal. I have examined both the documents and the site and submit the following bid.

In submitting this bid, I agree:

1. To hold my bid open for 60 days.
2. To enter into and execute a Contract, if awarded on the basis of this bid, and to furnish Performance and Payment Bonds in accord with the Supplementary Instructions to AIA Document A701.
3. To accomplish the work in accord with the Contract Documents.
4. The Bid Schedule is a part of this Bid Form and is attached hereto.
5. To complete the work specified as follows:
 - a. Phase 1 – Assuming a start date of Monday, May 6, 2019, I agree to be substantially complete with all work associated with this phase by Friday, June 21, 2019.
 - b. Phase 2 – Assuming a start date of Monday, September 10, 2019, I agree to be substantially complete with all work associated with this phase by Friday, October 19, 2019.
 - c. Phase 3 - Assuming a start date of Monday, May 13, 2020, I agree to be substantially complete with all work associated with this phase by Friday, June 21, 2020
6. To keep the pricing as indicated throughout the duration of the project.

One contractor will be selected to perform the work specified.

All field conditions encountered in the Work Zone shall be considered and included in your proposal. The contractor shall include the costs of removal and replacement of all roofing elements including, but not limited to ballast, membrane(s), cover board, flashing, coping, etc. for work to be performed with bid price. Items in the base scope will be bid lump sum

based on work shown on the drawings and quantities to be field verified (F.V.) by Contractor prior to bid submission. The contractor should note that the quantities given were the horizontal areas of each roof section estimated by the engineer. Any vertical extension of the roof membrane indicated in the details and specifications and the manufacturer's requirements for installation are to be included in the lump sum amount. The work scope descriptions provided in this bid form are intended to be summary in nature. Please refer to the Project Manual Specifications for more complete descriptions.

The work you are being asked to bid generally involves the removal of and existing EPDM roof with ballast including cover board to be replaced with a new EPDM roof membrane with a cover board and paver ballast with the installation of all flashing details required including new metal copings on parapet walls. The existing roof membrane will be removed and the top of the existing lightweight insulated concrete (LWIC) deck will be exposed. A cover board will be installed over the LWIC and will be adhesively attached to it. The EPDM will be loose laid over the cover board on the entire roof. A woven mat will be installed on top of the EPDM followed by the ballast pavers.

BASE BID – Lump Sum Price:

Costs for all items below include all shoring, protection, dust control, safety measures, labor, material, shipping, etc. to perform the work. All quantities listed shall be verified by the contractor during the bid process. No change orders for the increase in quantity from that shown attached will be approved. Abbreviations include: S.F. = square foot, L.F. = lineal foot, Lump = lump sum, EA = each.

PHASE 1

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL PRICE
1-1	Mobilization	Lump	1		
1-2	Removal of existing stone ballast, EPDM system (membrane base flashings, roof penetration flashings), perlite cover board and associated sheet metal flashings to expose insulating concrete surface. Stone ballast to be stored on-site. Location to coordinated with Maintenance Dept.	S.F.	33,900		
1-3	Supply and installation EPDM roof system including new cover board, providing a 20-year warranty upon completion of entire project.	S.F.	33,900		
1-4	Supply and installation of ballast pavers.	S.F.	33,900		
1-5	Supply and installation of new 0.050" Kynar finished aluminum coping with continuous front cleat. Associated wall flashing included.	L.F.	1984		

1-6	Supply and installation of new flashing around vent pipes, lights, anchors and other items of similar geometry.	EA.	212
1-7	Supply and installation of new flashing required to seal around fans, HVAC equipment, mini-splits, dryer stacks, and other penetrations of similar geometry.	EA.	41
1-8	Supply and installation of new flashing required to seal scuppers. Remove and re-install downspouts as required.	EA.	18
1-9	Supply and installation of new flashing required to seal around drains.	EA.	14
1-10	Supply and installation of new curb flashing required to seal along adjacent walls.	L.F.	405
1-11	Removal of abandoned fan penetrations, including box, cover, attachments, blocking, etc. required to furnish & install 1.5 B-deck and concrete to seal and eliminate the penetration. See "Abandoned Penetration Repair Detail" on Sheet S-3.	EA.	3
1-12	De-Mobilization	Lump	1

PHASE 1 TOTAL _____

PHASE 2

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL PRICE
2-1	Mobilization	Lump	1		
2-2	Removal of existing stone ballast, EPDM system (membrane base flashings, roof penetration flashings), perlite cover board and associated sheet metal flashings to expose insulating concrete surface. Stone ballast to be stored on-site. Location to coordinated with Maintenance Dept.	S.F.	45,080		
2-3	Supply and installation EPDM roof system including new cover board, providing a 20-year warranty upon completion of entire project.	S.F.	45,080		
2-4	Supply and installation of ballast pavers.	S.F.	45,080		
2-5	Supply and installation of new 0.050" Kynar finished aluminum coping with continuous front cleat.	L.F.	1761		
2-6	Supply and installation of new flashing around vent pipes, lights, anchors and other items of similar geometry.	EA.	138		
2-7	Supply and installation of new flashing required to seal around fans, HVAC equipment, mini-splits, dryer stacks, and other penetrations of similar geometry.	EA.	84		

2-8	Supply and installation of new flashing required to seal around drains.	EA.	20
2-9	Supply and installation of new curb flashing required to seal along adjacent walls.	L.F.	460
2-10	Removal of abandoned fan penetrations, including box, cover, attachments, blocking, etc. required to furnish & install 1.5 B-deck and concrete to seal and eliminate the penetration. See "Abandoned Penetration Repair Detail" on Sheet S-3.	EA.	8
2-11	De-Mobilization	Lump	1

PHASE 2 TOTAL _____

PHASE 3

ITEM NO.	DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL PRICE
3-1	Mobilization	Lump	1		
3-2	Removal of existing stone ballast, EPDM system (membrane base flashings, roof penetration flashings), perlite cover board and associated sheet metal flashings to expose insulating concrete surface. Stone ballast to be stored on-site. Location to coordinated with Maintenance Dept.	S.F.	21,650		
3-3	Supply and installation EPDM roof system including new cover board, providing a 20-year warranty upon completion of entire project.	S.F.	21,650		
3-4	Supply and installation of ballast pavers.	S.F.	21,650		
3-5	Supply and installation of new 0.050" Kynar finished aluminum coping with continuous front cleat.	L.F.	1080		
3-6	Supply and installation of new flashing around vent pipes, lights, anchors and other items of similar geometry.	EA.	72		
3-7	Supply and installation of new flashing required to seal around fans, HVAC equipment, mini-splits, dryer stacks, and other penetrations of similar geometry.	EA.	31		
3-8	Supply and installation of new flashing required to seal around drains.	EA.	12		
3-9	Supply and installation of new curb flashing required to seal along adjacent walls.	L.F.	127		
3-10	De-Mobilization	Lump	1		

PHASE 3 TOTAL _____

TOTAL BASE BID FOR PHASES 1, 2, & 3 (LUMP SUM PRICE):

_____ Dollars \$_____.

ADD ALTERNATE #1: ADDITIONAL WARRANTY COVERAGE FOR ROOF PAVER REMOVAL

For an additional fee, the roof warranty will include the removal and reinstallation or replacement (if damaged) of roof pavers in order to investigate and repair roof leakage that is covered under warranty. To include this additional warranty coverage the base bid will be increased by _____ Dollars

\$_____.

The following unit prices will be used for additional items that may be encountered during the project that are in addition to the Lump Sum Price. All items need approval for repair by the Owner or Engineer prior to the repair being performed.

Unit Prices:

ITEM NO.	DESCRIPTION	UNIT	UNIT PRICE
U-1	Replace damaged or deteriorated drains, in kind.	EA.	
U-2	Miscellaneous horizontal <u>lightweight insulating</u> concrete repairs (2" thick). Repair size less than or equal to 5 square feet each.	S.F.	
U-3	Miscellaneous horizontal <u>lightweight insulating</u> concrete repairs (2" thick). Repair size greater than 5 square feet each.	S.F.	
U-4	Miscellaneous repair to deteriorated wood 2x4 members at edges of roof/penetrations	L.F.	
U-5	Miscellaneous horizontal <u>lightweight insulating</u> concrete repairs (greater than 2" up to full depth). Repair size less than or equal to 5 square feet in plan size each.	C.F.	
U-6	Miscellaneous horizontal <u>lightweight insulating</u> concrete repairs (greater than 2" up to full depth). Repair size greater than 5 square feet in plan size each.	C.F.	

PROJECT EXPERIENCE

The following is a list of projects similar to this project that I (or my company) and/or our subcontractors have been in charge of. I have provided a brief description of each project (project location, type of work, timeframe of work, etc.):

SUBCONTRACTORS

I will enter into subcontracts included in the lump sum, with the following subcontractors for:

The following Corporation is chartered in the State of _____.

Witness

CORPORATE SEAL

Date

Signature

Title

Firm Name

Business Address

Maryland Contractor's License No.

END OF SECTION