



PURCHASING DEPARTMENT
DIVISION OF BUDGET & FINANCE

**PUR-1452
ADDENDUM NO. 4
INVITATION TO BID**

**ROOF MEMBRANE REPLACEMENT
WASTEWATER TREATMENT PLANT MULTIPLIABLE BUILDINGS**

DATE: Wednesday, December 11, 2019

BIDS DUE: Wednesday December 18, 2019
(Revised Due Date via Addendum No.3) 2:00 P.M.

To Bidders:

This Addendum is hereby made a part of the Contract Documents on which all bids will be based and is issued to correct and clarify the original documents.

Please acknowledge receipt of this Addendum at the appropriate space on the Proposal Form. This Addendum consists of three (3) pages and one (1) attachment.

NOTE: All Bidders must enter the Washington County Administration Complex through either the front door at the 100 West Washington Street entrance or through the rear entrance (w/blue canopy roof) which is handicap accessible and must use the elevator to access the Purchasing Department to submit their bid and/or to attend the Pre-Bid Conference. Alternate routes are controlled by a door access system. Washington County Government has announced new security protocols being implemented at the Washington County Administration Complex at 100 West Washington Street, Hagerstown. The new measures took effect Tuesday, February 14, 2017. The general public will be subject to wand search and will be required to remove any unauthorized items from the building prior to entry. Prohibited items include but are not limited to: Weapons of any type; Firearms, ammunition and explosive devices; Cutting instruments of any type - including knives, scissors, box cutters, work tools, knitting needles, or anything with a cutting edge, etc.; Pepper spray, mace or any other chemical defense sprays; and Illegal substances.

ITEM NO. 1: In reference to the Roof Membrane Replacement project the core sample results are as follows. All the roofs had a concrete deck except the Maintenance Building. The Maintenance Building had one (1) additional layer of ½” gypsum board over the steel deck.

Building #1 Headworks:

Low Point	High Point
Concrete Deck	Concrete Deck
Vapor Barrier (loosely laid not attached)	Vapor Barrier (loosely laid not attached)
2 ¼" Extruded Polystyrene Insulation Mechanically Fasten	2" Extruded Polystyrene Insulation 2" Extruded Polystyrene Insulation ½" Extruded Polystyrene Insulation Mechanically Attached
Single Ply Membrane Mechanically Attached	Single Ply Membrane Mechanically Attached

Building #2 Maintenance Building:

Low Point	High Point
Steel Deck	Steel Deck
½" Securock Board	½" Securock Board
Vapor Barrier (loosely laid not attached)	Vapor Barrier (loosely laid not attached)
4" Extruded Polystyrene Insulation Mechanically Attached	4" Extruded Polystyrene Insulation Mechanically Attached
Single Ply Membrane Mechanically Attached	Single Ply Membrane Mechanically Attached

Building #3 Solid Handling Upper Roof:

Low Point	High Point
Concrete Deck	Concrete Deck
Vapor Barrier (loosely laid not attached)	Vapor Barrier (loosely laid not attached)
1 ½" Extruded Polystyrene Insulation 1" Extruded Polystyrene Insulation Mechanically Attached	2" Extruded Polystyrene Insulation 2" Extruded Polystyrene Insulation 1" Extruded Polystyrene Insulation ½" Extruded Polystyrene Insulation Mechanically Attached
Single Ply Membrane Mechanically Attached	Single Ply Membrane Mechanically Attached

(NOTE: The wording of all "Inquiries" submitted are displayed exactly as received.)

Building #3 Solid Handling Lower Roof:

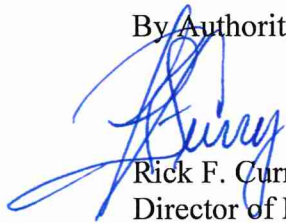
Low Point	High Point
Concrete Deck	Concrete Deck
Vapor Barrier (loosely laid not attached)	Vapor Barrier (loosely laid not attached)
2 Extruded Polystyrene Insulation Mechanically Attached	2-1/4" Extruded Polystyrene Insulation 2-1/4" Extruded Polystyrene Insulation 1" Extruded Polystyrene Insulation Mechanically Attached
Single Ply Membrane Mechanically Attached	Single Ply Membrane Mechanically Attached

Building #4 Filter UV:

Low Point	High Point
Concrete Deck	Concrete Deck
Vapor Barrier (loosely laid not attached)	Vapor Barrier (loosely laid not attached)
2" Extruded Polystyrene Insulation 1" Extruded Polystyrene Insulation Mechanically Attached	2" Extruded Polystyrene Insulation 2" Extruded Polystyrene Insulation 1-1/2" Extruded Polystyrene Insulation Mechanically Attached
Single Ply Membrane Mechanically Attached	Single Ply Membrane Mechanically Attached

See Attachment No.1 for the roof plans showing approximate core cut location. The low point was approximately two feet from the roof edge. The high point was within two feet from the peak of the roof.

By Authority of:



Rick F. Curry, CPPO
Director of Purchasing

(NOTE: The wording of all "Inquiries" submitted are displayed exactly as received.)



400 ft

16232 Elliott Pkwy

#2

#1

#4

#3

Google Earth

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BUILDING #1 HEADWORKS
LOW POINT



BUILDING#1 HEADWORKS
HIGH POINT



BUILDING #2 MAINTENANCE
LOW POINT



BUILDING #2 MAINTENANCE
HIGH POINT



BUILDING #3 SOLID HANDLING UPPER ROOF
LOW POINT



BUILDING #3 SOLID HANDLING UPPER ROOF
HIGH POINT



BUILDING #3 SOLID HANDLING LOW ROOF
LOW POINT



BUILDING #3 SOLID HANDLING LOW ROOF
HIGH POINT



BUILDING #4 FILTER UV
LOW POINT



BUILDING #4 FILTER UA
HIGH POINT

