



**WASHINGTON COUNTY
PURCHASING DEPARTMENT**
Washington County Administration Building
100 West Washington Street, Room 320
Hagerstown, Maryland 21740-4748
Telephone: 240-313-2330
FAX: 240-313-2331
Deaf and Hard of Hearing call 7-1-1 for Maryland Relay

**PUR-1119
ADDENDUM NO. 1
INVITATION TO BID
POLYSTYRENE DENSIFYING EQUIPMENT AND BUY BACK PROGRAM**

DATE: Thursday, December 10, 2009

**BIDS DUE: Wednesday, December 16, 2009
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 two (2) pages.

ITEM NO. 1: *Inquiry:* What are the dimensions of the area (length, width, and ceiling height) into which the densification equipment must fit?

Response: The densifying unit will be operated under roof in the vehicle maintenance shop at the Washington County Forty-West Landfill. We anticipate the area assigned for densifier unit storage and operation will be approximately 10'x10'. Height limit in this area is approximately 12'.

ITEM NO. 2: *Inquiry:* What is the maximum dimensions of the undensified material which must be processed?

Response: The densifying unit shall have a minimum feeder opening of 25" x 20". Lengths of undensified polystyrene may be up to 8' long.

ITEM NO. 3: *Inquiry:* Will there be any moisture contained in the undensified material? If so, what % of the total material processed will have moisture and of the material which contains moisture, what would the moisture content be?

Response: Undensified material will be stored in a closed or tarp-covered container prior to processing, however, it is anticipated that some moisture may be present on the material.



ITEM NO. 4: Inquiry: What is the minimum and maximum virgin densities of the undensified EPS. What % of the undensified material will be in the following ranges: less than 1 pound per cubic foot, 1-2 pounds per cubic foot, more than 2 pounds per cubic foot?

Response: Virgin material densities have not been determined. We anticipate limiting the inbound material composition to that which is found in clean, common polystyrene solid block packaging. The unit must be able to process both fire retardant and non-fire retardant expanded polystyrene (EPS).

ITEM NO. 5: Inquiry: What are the minimum and maximum ambient temperatures that the densifier will experience while it is in operation?

Response: The densifier unit will be stored and operated in the vehicle maintenance shop at the Washington County Forty-West Landfill. Ambient temperatures within this building typically range seasonally from 40 to 95 degrees Fahrenheit.

ITEM NO. 6: Inquiry: How many hours per day will the densification equipment operate?

Response: The densification equipment will run up to eight (8) hours per day, maximum of five (5) days per week.

ITEM NO. 7: Inquiry: What is the expected average number of pounds of EPS which will be processed per month?

Response: The County has not assumed a monthly EPS processing volume. EPS recycling will be a new program in Washington County, and response to the program cannot be accurately gauged or guaranteed.

By Authority of:



Karen R. Luther, CPPO
Purchasing Agent

BOARD OF COUNTY COMMISSIONERS
OF WASHINGTON COUNTY, MARYLAND