

**BALTIMORE COUNTY PUBLIC SCHOOLS**

**DATE:** May 25, 2004  
**TO:** **BOARD OF EDUCATION**  
**FROM:** Dr. J. Hairston, Superintendent  
**SUBJECT:** **AWARD OF CONTRACT – BOILER REPLACEMENT AT WESTERN SCHOOL OF TECHNOLOGY**

**ORIGINATOR:** J. Robert Haines, Deputy Superintendent of Business Services

**RESOURCE**

**PERSON(S):** Donald F. Krempel, Ph.D., Executive Director  
Department of Physical Facilities  
Richard H. Cassell, P.E., Administrator  
Office of Engineering and Construction  
Sammie Clark, Mechanical Engineering Designer  
Office of Engineering and Construction

**RECOMMENDATION**

That the Board of Education approves an award of contract.

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Award of Contract – Boiler Replacement at Western School of Technology.

Appendix I – Recommendation of Award of Contract

**Recommendation for Award of Contract  
Boiler Replacement at Western School of Technology  
May 25, 2004**

On May 7, 2004, five (5) bids were received for the boiler replacement project at Western School of Technology - Bid #JMI-638-04. This project consists of replacing the two existing boilers along with the associated piping and hazardous material abatement. Based on the bids received, the Department of Physical Facilities recommends an award of contract to M & M Welding and Fabricators, Inc., the lowest responsive bidder, in the amount of \$486,000.00 for the Base Bid plus Add Alternate #1 and Add Alternate #2. These Add Alternates consist of the installation of a new water heater, hot water storage tank, and a new air separator with associated piping.

At this time, we also request approval of a 10% Change Order Allocation in the amount of \$48,600.00, to cover any unforeseen conditions and minor changes to the contract, to be authorized and approved by the Building Committee in accordance with Board Policy.

Funding for this project is identified in the State and County Capital Budgets as Project #665 – Major Maintenance.

APPROVED:

  
Donald F. Kremmel, Ph.D.  
Executive Director

**Baltimore County Public Schools  
Western School of Technology – Boiler Replacement  
Bid Number: JMI-638-04  
Bid Due Date: April 23, 2004**

	<b>BIDDERS' NAME</b>				
	<b>M &amp; M Welding &amp; Fabrication, Inc.</b>	American Combustion, Industries, Inc.	G.W. Mechanical Contractors, Inc.	AWA Mechanical, Inc.	Constellation Energy Sources, Inc.
<b>Base Bid Price:</b>	<b>\$392,000.00</b>	\$449,000.00	\$525,000.00	\$533,250.00	\$499,000.00
<b>Add Alternate #1</b>	<b>\$59,000.00</b>	\$70,750.00	\$49,000.00	\$99,549.00	\$600,600.00
<b>Add Alternate #2</b>	<b>\$35,000.00</b>	\$27,300.00	\$24,000.00	\$29,612.00	\$30,800.00
<b>Add Alternate #3</b>	\$484,000.00	\$48,000.00	\$600,000.00	\$97,800.00	\$40,000.00
<b>Base Bid Plus Add Alternate #1 and #2</b>	<b>\$486,000.00</b>	\$547,050.00	\$598,000.00	\$662,411.00	\$1,130,400.00

Add Alternate #1 – installation of water heater and new hot water storage tank

Add Alternate #2 – installation of a new air separator and associated piping

Add Alternate #3 – furnish and install a field-erected boiler in lieu of the cast iron sectional boiler provided under the base bid