

**BALTIMORE COUNTY PUBLIC SCHOOLS**

**DATE:** May 11, 2004

**TO:** **BOARD OF EDUCATION**

**FROM:** Dr. J. Hairston, Superintendent

**SUBJECT:** **AWARD OF CONTRACT – LIGHTING UPGRADES AT FRANKLIN  
ELEMENTARY, OLD COURT MIDDLE, AND RANDALLSTOWN  
HIGH SCHOOLS**

**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  
Vladimir Mukasey, Electrical Engineer  
Office of Engineering and Construction

**RECOMMENDATION**

That the Board of Education approves an award of contract.

\*\*\*\*\*

Award Of Contract – Lighting Upgrades at Franklin Elementary, Old Court Middle, and  
Randallstown High Schools

Appendix I – Recommendation of Award of Contract

## Appendix I

**Recommendation of Award Of Contract  
Lighting Upgrades at Franklin Elementary, Old Court Middle,  
and Randallstown High Schools  
May 11, 2004**

On April 22, 2004, eight (8) bids were received to provide the interior lighting upgrades at Franklin Elementary and Old Court Middle Schools - Bid #JNI-746-04, as well as Randallstown High School - Bid #JNI-748-04. These projects consist of replacing existing fluorescent and incandescent lighting with new energy-efficient fixtures and components. A summary of the bids received is attached. Based on the bids received, the Department of Physical Facilities recommends the award of contracts to Action Electrical Contractors, Inc., the lowest responsive bidder at Franklin Elementary School, in the amount of \$91,250.00 for the Base Bid plus all Add Alternates; Denver-Elek, Inc., the lowest responsive bidder at Old Court Middle School, in the amount of \$73,095.00 for the Base Bid and all Add Alternates; and Action Electrical Contractors, Inc., the lowest responsive bidder at Randallstown High School, in the amount of \$151,646.00 for the Base Bid and all Add Alternates.

At this time, we are also requesting 10% Change Order Allocation in the amounts of \$9,125.00 with Action Electrical Contractors, Inc., for Franklin Elementary School; \$7,309.50 with Denver-Elek, Inc., for Old Court Middle School; and \$15,164.60 with Action Electrical Contractors, Inc., for Randallstown High School. These Change Order Allocations will be used 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 these projects is available through the Maryland State Aging School Program.

APPROVED:



Donald F. Kremmel, Ph.D.  
Executive Director

**Baltimore County Public Schools  
Lighting Upgrade - Franklin Elementary School  
Bid #JNI-746-04  
Bid Due Date: April 22, 2004**

<b>Franklin Elementary School</b>								
<b>Bidders' Names</b>	<b>Action Electrical Contractors, Inc.</b>	<b>Mid-Atlantic Energy and Data Concepts, Inc.</b>	<b>Lightech, Inc.</b>	<b>Key Systems, Inc.</b>	<b>Denver-Elek, Inc.</b>	<b>Shrader Electric Company, Inc.</b>	<b>Able, Inc.</b>	<b>Lee's Electric Company, Inc.</b>
<b>Base Bid</b>	<b>\$78,600.00</b>	\$73,255.00	\$79,840.84	\$98,500.00	\$100,900.00	\$101,000.00	\$104,142.00	\$125,100.00
<b>Add Alternate #1</b>	<b>\$4,500.00</b>	\$5,880.00	\$13,964.65	\$7,900.00	\$8,900.00	\$7,243.00	\$7,777.50	\$7,400.00
<b>Add Alternate #2</b>	<b>\$1,630.00</b>	\$3,500.00	\$2,100.00	\$2,500.00	\$2,530.00	\$2,150.00	\$7,200.00	\$2,280.00
<b>Add Alternate #3</b>	<b>\$1,630.00</b>	\$3,407.00	\$2,100.00	\$2,500.00	\$2,530.00	\$3,195.00	\$3,750.00	\$2,225.00
<b>Add Alternate #4</b>	<b>\$1,630.00</b>	\$3,425.00	\$2,100.00	\$2,500.00	\$2,530.00	\$3,200.00	\$3,750.00	\$2,280.00
<b>Add Alternate #5</b>	<b>\$1,630.00</b>	\$3,481.00	\$2,100.00	\$2,500.00	\$2,530.00	\$3,060.00	\$3,750.00	\$2,280.00
<b>Add Alternate #6</b>	<b>\$1,630.00</b>	\$3,259.00	\$2,100.00	2,500.00	\$2,530.00	\$3,060.00	\$3,750.00	\$2,225.00
<b>Base Bid Plus All Add Alternates</b>	<b>\$91,250.00</b>	\$96,207.00	\$104,305.49	\$118,900.00	\$122,450.00	\$122,908.00	\$134,119.50	\$143,790.00

Add Alternate #1 – Replace lighting in Multipurpose Room

Add Alternate #2 – Replace electrical Panel “C”

Add Alternate #3 – Replace electrical Panel “D”

Add Alternate #4 – Replace electrical Panel “E”

Add Alternate #5 – Replace electrical Panel “S”

Add Alternate #6 – Replace electrical Panel “A”

**Baltimore County Public Schools  
 Lighting Upgrade – Old Court Middle School  
 Bid #JNI-746-04  
 Bid Due Date: April 22, 2004**

<b>Old Court Middle School</b>				
<b>Bidders' Names</b>	<b>Denver-Elek, Inc.</b>	<b>Key Systems, Inc.</b>	<b>Lee Electric Company, Inc.</b>	<b>Lightech, Inc.</b>
<b>Base Bid</b>	<b>\$26,200.00</b>	\$47,450.00	\$48,534.00	\$54,665.00
<b>Add Alternate #1</b>	<b>\$20,400.00</b>	\$13,400.00	\$15,751.00	\$17,457.00
<b>Add Alternate #2</b>	<b>\$8,300.00</b>	\$6,100.00	\$6,620.00	\$9,760.00
<b>Add Alternate #3</b>	<b>\$4,670.00</b>	\$2,900.00	\$8,400.00	\$5,038.73
<b>Add Alternate #4</b>	<b>\$13,525.00</b>	\$5,100.00	\$7,100.00	\$10,765.15
<b>Base Bid Plus All Add Alternates</b>	<b>\$73,095.00</b>	\$74,950.00	\$86,405.00	\$97,685.88

Add Alternate #1 – Replace lighting in Library and Computer Room #99

Add Alternate #2 – Replace lighting in Computer Room #116

Add Alternate #3 – Replace lighting in Computer Room #201

Add Alternate #4 – Replace lighting in corridor area

**Baltimore County Public Schools**  
**Lighting Upgrade - Randallstown High School**  
**Bid #JNI-748-04**  
**Bid Due Date: April 22, 2004**

<b>Randallstown High School</b>		
<b>Bidders' Names</b>	<b>Action Electrical Contractors, Inc.</b>	<b>Key Systems, Inc.</b>
<b>Base Bid</b>	<b>\$48,700.00</b>	<b>\$83,400.00</b>
<b>Add Alternate #1</b>	<b>\$32,946.00</b>	<b>\$40,500.00</b>
<b>Add Alternate #2</b>	<b>\$27,700.00</b>	<b>\$37,500.00</b>
<b>Add Alternate #3</b>	<b>\$42,300.00</b>	<b>\$55,800.00</b>
<b>Base Bid Plus All Add Alternates</b>	<b>\$151,646.00</b>	<b>\$217,200.00</b>

Add Alternate #1 – Replace lighting in Cafeteria

Add Alternate #2 – Replace lighting in Library

Add Alternate #3 – Replace lighting in first floor corridor