BALTIMORE COUNTY PUBLIC SCHOOLS

DATE: March 8, 2005

TO: BOARD OF EDUCATION

FROM: Dr. Joe A. Hairston, Superintendent

SUBJECT: RECOMMENDATIONS FOR AWARD OF CONTRACTS

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

PERSON(S): Rick Gay, Manager, Office of Purchasing
Michael Sines, Executive Director, Department of Physical Facilities

RECOMMENDATION

That the Board of Education approves the following contract recommendations.

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See the attached list of contract recommendations presented for consideration by the Board of Education of Baltimore County.

RLG/caj

Appendix I – Recommendations for Award of Contracts – Board Exhibit
Recommendations for Award of Contracts
Board Exhibit – March 8, 2005

The following contract recommendations are presented for consideration by the Board of Education of Baltimore County.

1. **Contract:** Heating, Ventilation, Air Conditioning, and Refrigeration Systems’ Installation, Preventive Maintenance, Repair, and Service
   
   **Contract #:** JMI-623-05

   **Term:** 5 years  
   **Extension:** 0  
   **Contract Ending Date:** 3/31/10 (tentative)

   **Estimated annual award Value:** $250,000
   **Estimated total award value:** $1,250,000

   **Bid issued:** December 9, 2004  
   **Pre-bid meeting date:** January 14, 2005  
   **Due Date:** February 3, 2005  
   **No. of vendors issued to:** 19  
   **No. of bids received:** 8  
   **No. of no-bids received:** 1  
   **No. of non-responsive bids:** 0

   **Description:**

   Specifications for solicitation were designed to qualify and select contractor(s) to provide skilled labor to perform both emergency and non-emergency installation services, preventative maintenance services, and repair services related to heating, ventilation, air conditioning and refrigeration systems. Contractors are ranked according to the most favorable hourly rate.

   **Recommendation:**

   Award of contract is recommended to:

   - **Primary** Denver Elek, Inc. Baltimore, MD
   - **Secondary** R.F. Warder, Inc. White Marsh, MD
   - **Tertiary** Temp Air Co., Inc. Baltimore, MD
   - **Fourth** Fidelity Engineering Corp. Sparks, MD
   - **Fifth** Dynastics, Inc. Baltimore, MD

   **Responsible school or office:** Contract Maintenance Services, Department of Physical Facilities

   **Contact Person:** Bill Warrington

   **Funding Source:** Operating Budget
2. **Contract:** Special Education Equipment  
   **Bid #:** PCR-295-05

   **Term:** one-time purchase  
   **Extensions:** N/A  
   **Contract Ending Date:** N/A

   **Estimated annual award value:** $23,579  
   **Estimated total award value:** $23,579

   **Quote request issued:** January 4, 2005  
   **Pre-bid meeting date:** N/A  
   **Due Date:** February 14, 2005

   **No. of vendors issued to:** 2  
   **No. of bids received:** 2  
   **No. of no-bids received:** 0

**Description:**

This requirement addresses the needs of students at Holabird Middle School. These students have developed abilities to communicate their personal, social, and educational needs through augmentative communication systems. The device required to meet their current needs, as defined by the applicable Individual Education Plan, is the *MiniMerc*, manufactured by Assistive Technology, Inc.

**Recommendation:**

Award of contract is recommended to:

   Assistive Technology, Inc.  
   Newton, MA

   **Responsible school or office:** Office of Special Education

   **Contact Person:** Marsye Kaplan

   **Funding Source:** Operating budget
3. **Contract:** ADA Upgrades – Timonium Elementary School

**Estimated award value:** $49,500

**Description:**

On February 23, 2005, three (3) bids were received for ADA Upgrades at Timonium Elementary School – Bid #MBU-530-05. This project consists of ADA modifications to the health suite restroom and installation of ADA compliant water coolers.

At this time, we also request approval of a 10% Change Order Allocation in the amount of $4,950 to cover any unforeseen conditions and minor changes to the contract, and to be authorized and approved by the Building Committee in accordance with Board Policy.

**Recommendation:**

Award of contract is recommended to:

Orfanos Contractors, Inc.  Baltimore, MD

**Responsible school or office:** Department of Physical Facilities

**Contact person:** Richard H. Cassell, P.E., Administrator
Mohammed Mufti, Project Manager
Office of Engineering and Construction

**Funding source:** County Capital Budget Project # 665 – Major Maintenance

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**BALTIMORE COUNTY PUBLIC SCHOOLS**
TIMONIUM ELEMENTARY SCHOOL – ADA UPGRADES

**BID NUMBER:** MBU-530-05

**BID DUE DATE:** FEBRUARY 23, 2005

<table>
<thead>
<tr>
<th>Bidders’ Names</th>
<th>Orfanos Contractors</th>
<th>Jerry DeBar Construction</th>
<th>Mid-Atlantic</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Base Bid</strong></td>
<td>$49,500</td>
<td>$49,900</td>
<td>$74,500</td>
</tr>
</tbody>
</table>

Estimated award value: $97,000

Description:

On February 23, 2005, three (3) bids were received for ADA Upgrades at Franklin Elementary School – Bid #MBU-530-05. This project consists of ADA modifications to the faculty restroom and installation of ADA compliant water coolers.

At this time, we also request approval of a 10% Change Order Allocation in the amount of $9,700 to cover any unforeseen conditions and minor changes to the contract, and to be authorized and approved by the Building Committee in accordance with Board Policy.

Recommendation:

Award of contract is recommended to:

Orfanos Contractors, Inc.  Baltimore, MD

Responsible school or office: Department of Physical Facilities

Contact person: Richard H. Cassell, P.E., Administrator
Mohammed Mufti, Project Manager
Office of Engineering and Construction

Funding source: County Capital Budget Project # 665 – Major Maintenance

<table>
<thead>
<tr>
<th>Bidders’ Names</th>
<th>Orfanos Contractors</th>
<th>Jerry DeBar Construction</th>
<th>Mid-Atlantic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base Bid</td>
<td>$97,000</td>
<td>$106,800</td>
<td>$142,170</td>
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</tbody>
</table>

BALTIMORE COUNTY PUBLIC SCHOOLS
FRANKLIN ELEMENTARY SCHOOL – ADA UPGRADES
BID NUMBER: MBU-530-05
BID DUE DATE: FEBRUARY 23, 2005
5. **Contract:** ADA Upgrades – Featherbed Lane Elementary School

**Estimated award value:** $87,000

**Description:**

On February 23, 2005, three (3) bids were received for ADA Upgrades at Featherbed Lane Elementary School – Bid #MBU-530-05. This project consists of ADA modifications to the faculty restroom and installation of ADA compliant water coolers.

At this time, we also request approval of a 10% Change Order Allocation in the amount of $8,700, 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.

**Recommendation:**

Award of contract is recommended to:

Orfanos Contractors, Inc. Baltimore, MD

**Responsible school or office:** Department of Physical Facilities

**Contact person:** Richard H. Cassell, P.E., Administrator
Mohammed Mufti, Project Manager
Office of Engineering and Construction

**Funding source:** County Capital Budget Project # 665 – Major Maintenance

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### BALTIMORE COUNTY PUBLIC SCHOOLS

FEATHERBED LANE ELEMENTARY SCHOOL – ADA UPGRADES

**BID NUMBER:** MBU-530-05

**BID DUE DATE:** FEBRUARY 23, 2005

<table>
<thead>
<tr>
<th>Bidders’ Names</th>
<th>Orfanos Contractors</th>
<th>Jerry DeBar Construction</th>
<th>Mid-Atlantic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base Bid</td>
<td>$87,000</td>
<td>$99,500</td>
<td>$126,800</td>
</tr>
</tbody>
</table>
6. **Contract:** ADA Upgrades – Grange and Middleborough Elementary School

**Estimated award value:** $220,660

**Description:**

On February 17, 2005, five (5) bids were received for ADA Upgrades at Grange and Middleborough Elementary Schools – Bid #MBU-526-05. This project consists of ADA modifications to student and health suite restrooms, and the installation of a wheelchair lift at Grange Elementary School. Modifications to student and faculty restrooms at Middleborough Elementary School are also included in the bid packet. Based on the bids received, the Department of Physical Facilities recommends an award of contract which includes Add Alternate 1 at Grange and Middleborough Elementary Schools for one set of student restrooms at each school, and Add Alternate 2 at Middleborough Elementary School for the installation of an ADA ramp.

At this time, we also request approval of a 10% Change Order Allocation in the amount of $20,060, 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.

**Recommendation:**

Award of contract is recommended to:

Jerry DeBar Construction, Inc. Baltimore, MD

**Responsible school or office:** Department of Physical Facilities

**Contact person:** Richard H. Cassell, P.E., Administrator
Mohammed Mufti, Project Manager
Office of Engineering and Construction

**Funding source:** County Capital Budget Project # 665 – Major Maintenance
<table>
<thead>
<tr>
<th>Bidders’ Names</th>
<th>Jerry DeBar Construction</th>
<th>JAK Construction</th>
<th>Orfanos Contractors</th>
<th>System &quot;42&quot; Inc.</th>
<th>Motir Services</th>
</tr>
</thead>
<tbody>
<tr>
<td>Base Bid</td>
<td>$105,800</td>
<td>$162,000</td>
<td>$151,200</td>
<td>$213,000</td>
<td>$120,000</td>
</tr>
<tr>
<td>Alternate 1-Grange / Complete</td>
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<tr>
<td>renovations of one set of students</td>
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<td>restrooms (boys and girls restrooms)</td>
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<td>per ADA compliant, to include new</td>
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<tr>
<td>fixtures, stalls and toilet</td>
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<td>accessories.</td>
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<td>$42,900</td>
<td>$68,000</td>
<td>$48,700</td>
<td>$44,000</td>
<td>$45,000</td>
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<tr>
<td>Alternate 1- Middleborough / Complete</td>
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<td>renovations of one set of students</td>
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<td>restrooms (boys and girls restrooms)</td>
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<td>per ADA compliant, to include new</td>
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<td>fixtures, stalls and toilet accessi-</td>
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<tr>
<td></td>
<td>$49,000</td>
<td>$74,000</td>
<td>$55,800</td>
<td>$56,000</td>
<td>$50,000</td>
</tr>
<tr>
<td>Alternate 2- Middleborough /</td>
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<tr>
<td>Installation of concrete ramp to</td>
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<tr>
<td>girls restroom per ADA compliant.</td>
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<tr>
<td></td>
<td>$2,900</td>
<td>$5,700</td>
<td>$2,700</td>
<td>$2,500</td>
<td>$ 750</td>
</tr>
<tr>
<td>Base Bid Plus</td>
<td></td>
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</tr>
<tr>
<td>Alternates #1 and #2</td>
<td>$200,600</td>
<td>$309,700</td>
<td>$258,400</td>
<td>$315,500</td>
<td>$215,750</td>
</tr>
</tbody>
</table>
7. **Contract:** Various Construction Packages at Windsor Mill Middle School  
   Estimated award value: $3,629,274

**Description:**

On March 2, 2005, bids were received for the various construction packages associated with the construction of Windsor Mill Middle School – Bid # PCR-282-05. Attached is a summary of the bids received. The Department of Physical Facilities recommends approval of contract award to the lowest responsive bidders, for the construction packages listed below.

<table>
<thead>
<tr>
<th>Package #</th>
<th>Bid Package</th>
<th>Contractor</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-D</td>
<td>Playfield Equipment</td>
<td>Urban Zink Contractors</td>
<td>$157,600</td>
</tr>
<tr>
<td>6-A</td>
<td>Carpentry</td>
<td>Hancock &amp; Albanese</td>
<td>$1,667,000</td>
</tr>
<tr>
<td>7-A</td>
<td>Roofing</td>
<td>Roofers, Inc.</td>
<td>$990,500</td>
</tr>
<tr>
<td>8-A</td>
<td>Doors/Windows</td>
<td>Debra’s Glass</td>
<td>$488,415</td>
</tr>
<tr>
<td>11-A</td>
<td>Kitchen Equipment</td>
<td>Ashland Equipment</td>
<td>$325,759</td>
</tr>
</tbody>
</table>

At this time, we also request approval of a 10% Change Order Allocation in the amount of $362,927 to cover unforeseen conditions and minor changes to the contract which will be authorized and approved by the Building Committee in accordance with Board Policy.

**Recommendation:**

Award of Contract(s) is recommended to:

- Urban Zink Contractors, Chase, MD
- Hancock & Albanese, Elkridge, MD
- Roofers, Inc., Baltimore, MD
- Debra’s Glass, Dallastown, PA
- Ashland Equipment, Belcamp, MD

**Responsible school or office:** Department of Physical Facilities

**Contact person:** Richard H. Cassell, P.E., Administrator  
J. Kurt Buckler, P.E., Head of Engineering  
Office of Engineering and Construction

**Funding source:** County Capital Budget – Project #091 - Windsor Mill Middle School
Baltimore County Public Schools
Windsor Mill Middle School
Package 2-D – Playfield Equipment
Bid # PCR-282-05
Bid Due Date: March 2, 2005

<table>
<thead>
<tr>
<th>Bidders’ Names</th>
<th>Urban Zink Contractors</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Base Bid</strong></td>
<td>$157,600</td>
</tr>
</tbody>
</table>

Baltimore County Public Schools
Windsor Mill Middle School
Package 6-A – Carpentry
Bid # PCR-282-05
Bid Due Date: March 2, 2005

<table>
<thead>
<tr>
<th>Bidders’ Names</th>
<th>Hancock &amp; Albanese</th>
<th>Homewood General Contractors</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Base Bid</strong></td>
<td>$1,667,000</td>
<td>$1,667,500</td>
</tr>
<tr>
<td>Add Alternate #2: Provide 6 additional classrooms</td>
<td>$20,000</td>
<td>$20,000</td>
</tr>
<tr>
<td>Add Alternate #6: Provide CMU partitions in the Administrative area as indicated and specified in lieu of drywall partitions</td>
<td>-$4,200</td>
<td>-$7,000</td>
</tr>
<tr>
<td>Add Alternate #10: Provide canopy length of Bus Drop Loop as indicated</td>
<td>$213,000</td>
<td>$219,000</td>
</tr>
<tr>
<td>Add Alternate #18: Provide Scoreboard and rough-in</td>
<td>$8,000</td>
<td>$7,900</td>
</tr>
<tr>
<td>Add Alternate #37: Provide Medeco locking cylinders at all interior doors as specified</td>
<td>$41,000</td>
<td>$42,000</td>
</tr>
<tr>
<td><strong>Total Recommended Contract</strong></td>
<td><strong>$1,667,000</strong></td>
<td><strong>$1,949,400</strong></td>
</tr>
</tbody>
</table>
Baltimore County Public Schools
Windsor Mill Middle School
Package 7-A – Roofing
Bid # PCR-282-05
Bid Due Date: March 2, 2005

<table>
<thead>
<tr>
<th>Bidders’ Names</th>
<th>Base Bid</th>
<th>Add Alternate #2: Provide 6 additional classrooms</th>
<th>Total Recommended Contract</th>
</tr>
</thead>
<tbody>
<tr>
<td>Roofers, Inc.</td>
<td>$990,500</td>
<td>$14,500</td>
<td>$990,500</td>
</tr>
</tbody>
</table>

Baltimore County Public Schools
Windsor Mill Middle School
Package 8-A – Doors/Windows
Bid # PCR-282-05
Bid Due Date: March 2, 2005

<table>
<thead>
<tr>
<th>Bidders’ Names</th>
<th>Base Bid</th>
<th>Add Alternate #2: Provide 6 additional classrooms</th>
<th>Total Recommended Contract</th>
</tr>
</thead>
<tbody>
<tr>
<td>Debra’s Glass</td>
<td>$488,415</td>
<td>$19,188</td>
<td>$488,415</td>
</tr>
<tr>
<td>Zephyr Aluminum</td>
<td>$509,400</td>
<td>$18,600</td>
<td>$528,000</td>
</tr>
</tbody>
</table>

Baltimore County Public Schools
Windsor Mill Middle School
Package 11-A – Kitchen Equipment
Bid # PCR-282-05
Bid Due Date: March 2, 2005

<table>
<thead>
<tr>
<th>Bidders’ Names</th>
<th>Base Bid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ashland Equipment</td>
<td>$325,759</td>
</tr>
</tbody>
</table>
8. **Contract:** Replacement of Cooling Tower, Condenser Water Circulating Pumps/Motors and Associated Plumbing at Perry Hall High School

**Estimated award value:** $319,768

**Description:**

On March 1, 2005, three (3) bids were received for the Replacement of Cooling Tower, Condenser Water Circulating Pumps/Motors and Associated Plumbing at Perry Hall High School – Bid # JMI-633-05. This project consists of replacing the existing cooling tower, condenser pumps and connecting piping; providing a tower filtration system; and repairing the tower chemical feed system. A summary of the bids received is attached. Based on the bids received, the Department of Physical Facilities recommends an award of contract to Dynastics, Inc., in the amount of $319,768.00, for the Base Bid plus Alternates #1, #2, #3, #4 and #5. These Alternates include providing a tower filtration system, repairing the condenser water chemical feed system, condenser water piping modifications and replacing condenser water pumps.

At this time, we also request approval of a Change Order Allocation, in the amount of $32,000, 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.

**Recommendation:**

Award of contract is recommended to:

Dynastics, Inc. Baltimore, MD

**Responsible school or office:** Department of Physical Facilities

**Contact person:** Richard H. Cassell, P.E., Administrator
Claarence H. Foard, P.E., Project Manager
Office of Engineering and Construction

**Funding source:** State Aging School Program Budget

BALTIMORE COUNTY PUBLIC SCHOOLS
### Bidders’ Names

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<tbody>
<tr>
<td></td>
<td>$249,476</td>
<td>$263,670</td>
<td>$350,000</td>
</tr>
</tbody>
</table>

| Add Alternate #1: Provide tower filtration system | $9,761 | $11,270 | $19,000 |
| Add Alternate #2: Repair the condenser water chemical feed system | $1,708 | $6,360 | $14,000 |
| Add Alternate #3: Condenser water piping modifications | $28,553 | $42,000 | $52,000 |
| Add Alternate #4: Replace condenser water pumps | $30,270 | $29,900 | $17,000 |
| Add Alternate #5: Provide air conditioning after April 15, 2005 | $0 | $32,260 | $40,000 |

**Total Base Bid Plus Alternates**

<table>
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<tr>
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</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$319,768</td>
<td>$385,460</td>
<td>$492,000</td>
</tr>
</tbody>
</table>
9. **Contract Modification:** Design and Construction Administration Services at Windsor Mill Middle School

**Estimated award value:** $10,000

**Description:**

On January 14, 2002, the Board of Education granted approval for the Department of Physical Facilities to enter into negotiations with Grimm & Parker Architects, Inc., for the design and construction administration services associated with the construction of Windsor Mill Middle School. Following this approval, a fee of $1,481,993.00 was negotiated for all design phase services, including bidding and construction administration services. On December 3, 2002, the Board approved an award of the initial phase of the design services for the preparation of schematic designs, and on March 9, 2004, approval was granted for the remaining design, bidding, and construction administration services.

The developer to the east of the Windsor Mill Middle School site submitted sewer drawings indicating the location of an invert for a sanitary manhole during the site design phase. It became necessary for the developer to revise the sewer design and to acquire an easement from an adjacent property to avoid unforeseen permitting issues associated with wetlands mitigation. At this time, we have received a revised sanitary sewer manhole location which requires design changes to the entire sewer collector system. A not-to-exceed fee of $10,000 has been negotiated with the consultant for surveying and redesign of the sanitary sewer.

**Recommendation:**

Contract Modification is recommended to:

Grimm & Parker Architects Calverton, MD

**Responsible school or office:** Department of Physical Facilities

**Contact person:**
Richard H. Cassell, P.E., Administrator
J. Kurt Buckler, P.E., Head of Engineering
Office of Engineering and Construction

**Funding source:** County Capital Budget – Project #091 - Windsor Mill Middle School
10. **Contract Modification:** Change Orders, Construction at Parkville High School and Kenwood High School

**Estimated award value:** $190,356

**Description:**

Porter Construction Management, Inc. was awarded construction contracts for Parkville High School on November 6, 1998, and Kenwood High School on April 21, 1998, by the Board of Education of Baltimore County totaling $9,501,618.

Porter Construction Management, Inc. has submitted a change order claim for the combined projects for additional work and added contractual expenses caused by unforeseen conditions.

Funding for this project has been identified from the monies remaining in each individual project budgeted amount.

**Recommendation:**

Contract Modification is recommended to:

Porter Construction Management, Inc. Woodbine, MD

**Responsible school or office:** Department of Physical Facilities

**Contact person:**
Michael G. Sines, Executive Director
Craig M. Ebersole, P.E., Special Assistant
Office of the Executive Director

**Funding source:**
County Capital Budget:
Project #345 – Parkville High School Addition
Project #037 – Kenwood High School Improvements