



## BoardDocs Cover Page

(Due to final Cabinet-level approval on Monday at noon, 2+ weeks prior to BOE meeting date)

Meeting Date:	August 23, 2017		
Agenda Session: (Category)	<input type="checkbox"/> Closed <input type="checkbox"/> Public Hearing	<input type="checkbox"/> Regular (Information, Reports, System Recognitions) <input checked="" type="checkbox"/> Work Session (Bids, former F&F items)	
Title (Subject):	Bid 17M3, Water Testing/Treatment – HVAC Systems		
Access:	<input type="checkbox"/> Private	<input checked="" type="checkbox"/> Public	
Type:	<input checked="" type="checkbox"/> Action (e.g., bids) <input type="checkbox"/> Action/Consent (e.g., staffing, grants over \$25k) <input type="checkbox"/> Discussion	<input type="checkbox"/> Information (e.g., grants under \$25k) <input type="checkbox"/> Report	
Aspirational Goals: (May select multiple)	<input type="checkbox"/> 1-Student Achievement <input type="checkbox"/> 2-Effective and Engaged Staff <input checked="" type="checkbox"/> 3-Resource Allocation	<input type="checkbox"/> 4-Family and Community Involvement <input type="checkbox"/> 5-Health and Safety	
Recommended Action:	Board approval of Bid 17M3, Water Testing/Treatment – HVAC Systems		
Backup Documents:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO If yes, how many? <u>1</u> Is one a PowerPoint (PPT): <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	Submitted: <input checked="" type="checkbox"/> Herewith <input type="checkbox"/> Later <input type="checkbox"/> Both Comment: _____	
<b>Immediately following receipt of an email confirmation that this item has been approved by the Superintendent, the person posting this agenda topic to BoardDocs is responsible for emailing the approved PPT to <a href="mailto:tim.dean@fcps.org">tim.dean@fcps.org</a>.</b>			

**PURPOSE OF PRESENTATION:** Staff has reviewed the attached contract and recommends approval by the Board of Education of Frederick County.

**BACKGROUND/SUMMARY:** This recommendation is to establish a contract for water testing and treatment in heating, ventilation, and air-conditioning systems in all Frederick County Public School buildings.

**PRESENTER(S) & TITLE(S):**

Bill Meekins, CPPB, CSBO, CPCP, Purchasing Agent  
Randy Connatser, Maintenance Project Manager, IV

**SUBMITTED BY:**

Stephen P. Starmer, C.P.M., CSBA, Purchasing Manager  
Leslie R. Pellegrino, Chief Financial Officer

**BID 17M3**  
**WATER TESTING/TREATMENT – HVAC SYSTEMS**

**FACT SHEET**

A. **Overview:** This recommendation is to establish a contract for water testing and treatment in heating, ventilation, and air-conditioning systems in all Frederick County Public School buildings. Bids were opened on July 11, 2017.

1. **Bid participation:**

40 proposals downloaded  
4 companies submitted a bid

2. **Bids were received from:**

Chem-Aqua, Inc. (Irving, TX)  
Coastline, LTD (Alexandria, VA)  
Klenzoid, Inc. (Conshohocken, PA)  
**Waterpro, Inc. (Sykesville, MD)**

3. **Other facts:**

- The contract term will be effective from the date of award through August 31, 2019, with two additional two-year renewal options available.
- All pricing will remain firm throughout the contract term.
- Approximately \$36,000 was spent in FY17.
- This contract will be administered by Randy Connatser, Maintenance Project Manager, IV.

4. **Source of funding:** FY 18 Approved Board Operating Budget.

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B. **Recommendation:** Staff recommends that Bid 17M3, Water Testing/Treatment – HVAC Systems, be awarded to Waterpro, Inc., of Sykesville, MD, per the attached bid tabulation.

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C. **Action taken by the Board (Purchasing use only):**

<u>AB</u> ____ Approved	____ Denied	____ Deferred	____ Other	BM/ab
8/23/17 ____ Date	____ Date	____ Date	____ Date	BOE Mtg.: 08.23.17

**BID 17M3, WATER TESTING/TREATMENT - HVAC SYSTEMS  
BID TABULATION**

<b>LOCATION</b>	<b>CHEM-AQUA, INC.</b>	<b>COASTLINE, LTD.</b>	<b>KLENZOID, INC.</b>	<b>WATERPRO, INC.</b>
Ballenger Creek Elementary School	\$ 100.00	\$ 528.00	\$ 449.75	\$ 240.00
Ballenger Creek Middle School	\$ 300.00	\$ 576.00	\$ 449.75	\$ 240.00
Brunswick Elementary School	\$ 100.00	\$ 528.00	\$ 449.75	\$ 240.00
Brunswick High School	\$ 1,800.00	\$ 3,000.00	\$ 1,155.63	\$ 1,020.00
Brunswick Middle School	\$ 100.00	\$ 576.00	\$ 449.75	\$ 240.00
Career and Technology Center	\$ 300.00	\$ 528.00	\$ 449.75	\$ 480.00
Carroll Manor Elementary School	\$ 100.00	\$ 528.00	\$ 449.75	\$ 480.00
CASI	\$ 100.00	\$ 528.00	\$ 449.75	\$ -
Catoctin High School	\$ 2,200.00	\$ 3,000.00	\$ 1,155.63	\$ 1,000.00
Centerville Elementary School	\$ 300.00	\$ 528.00	\$ 449.75	\$ 480.00
Crestwood Middle School	\$ 300.00	\$ 576.00	\$ 449.75	\$ 480.00
Deer Crossing Elementary School	\$ 100.00	\$ 528.00	\$ 449.75	\$ 480.00
Emmitsburg Elementary School	\$ 100.00	\$ 2,160.00	\$ 1,155.63	\$ 480.00
ESSL	\$ 100.00	\$ 528.00	\$ 449.75	\$ 480.00
Frederick High School	\$ 2,800.00	\$ 3,000.00	\$ 1,155.63	\$ 1,000.00
Glade Elementary School	\$ 2,400.00	\$ 2,160.00	\$ 1,155.63	\$ 780.00
Gov. Thomas Johnson High School	\$ 3,300.00	\$ 3,000.00	\$ 1,155.63	\$ 1,230.00
Gov. Thomas Johnson Middle School	\$ 300.00	\$ 576.00	\$ 449.75	\$ 480.00
Green Valley Elementary	\$ 300.00	\$ 2,160.00	\$ 1,155.63	\$ 480.00
Heather Ridge School	\$ 100.00	\$ 528.00	\$ 449.75	\$ 480.00
Hillcrest Elementary School	\$ 100.00	\$ 528.00	\$ 449.75	\$ 240.00
Kempton Elementary School	\$ 100.00	\$ 528.00	\$ 449.75	\$ 480.00
Lewistown Elementary School	\$ 828.00	\$ 1,140.00	\$ 449.75	\$ 300.00
Liberty Elementary School	\$ 100.00	\$ 528.00	\$ 449.75	\$ 480.00
Lincoln Elementary School	\$ 100.00	\$ 528.00	\$ 449.75	\$ 240.00
Linganore High School	\$ 3,000.00	\$ 720.00	\$ 449.75	\$ 1,000.00
Middletown Elementary School	\$ 1,300.00	\$ 2,160.00	\$ 1,155.63	\$ 780.00
Middletown High School	\$ 2,600.00	\$ 3,000.00	\$ 1,155.63	\$ 1,000.00
Middletown Middle School	\$ 2,800.00	\$ 2,760.00	\$ 1,155.63	\$ 780.00
Middletown Primary School	\$ 100.00	\$ 528.00	\$ 449.75	\$ 480.00
Monocacy Elementary School	\$ 100.00	\$ 528.00	\$ 449.75	\$ 240.00
Monocacy Middle School	\$ 300.00	\$ 576.00	\$ 449.75	\$ 240.00
Myersville Elementary School	\$ 300.00	\$ 2,160.00	\$ 1,155.63	\$ 480.00
New Market Elementary	\$ 1,900.00	\$ 2,160.00	\$ 1,155.63	\$ 780.00
New Market Middle School	\$ 300.00	\$ 576.00	\$ 449.75	\$ 480.00
New Midway Elementary School	\$ 100.00	\$ 528.00	\$ 449.75	\$ 240.00
North Frederick Elementary School	\$ 300.00	\$ 2,160.00	\$ 1,155.63	\$ 480.00
Oakdale Elementary School	\$ 100.00	\$ 528.00	\$ 449.75	\$ 480.00
Oakdale High School	\$ 3,200.00	\$ 3,000.00	\$ 1,155.63	\$ 1,000.00
Oakdale Middle School	\$ 100.00	\$ 576.00	\$ 449.75	\$ 480.00
Orchard Grove Elementary School	\$ 300.00	\$ 528.00	\$ 449.75	\$ 480.00
Parkway Elementary School	\$ 300.00	\$ 528.00	\$ 449.75	\$ 480.00
Psychological Services	\$ 828.00	\$ 1,140.00	\$ 449.75	\$ -

**BID 17M3, WATER TESTING/TREATMENT - HVAC SYSTEMS**  
**BID TABULATION**

<b>LOCATION</b>	<b>CHEM-AQUA, INC.</b>	<b>COASTLINE, LTD.</b>	<b>KLENZOID, INC.</b>	<b>WATERPRO, INC.</b>
Rock Creek Center	\$ 1,725.00	\$ 2,160.00	\$ 1,155.63	\$ 780.00
Sabillasville Elementary School	\$ 828.00	\$ 1,140.00	\$ 449.75	\$ 300.00
Spring Ridge Elementary School	\$ 100.00	\$ 528.00	\$ 449.75	\$ 240.00
Thurmont Elementary School	\$ 1,128.00	\$ 1,140.00	\$ 449.75	\$ 300.00
Thurmont Middle School	\$ 100.00	\$ 576.00	\$ 449.75	\$ 240.00
Thurmont Primary School	\$ 100.00	\$ 528.00	\$ 449.75	\$ 480.00
Tuscarora Elementary School	\$ 100.00	\$ 528.00	\$ 1,155.63	\$ 480.00
Tuscarora High School	\$ 2,900.00	\$ 3,000.00	\$ 449.75	\$ 1,000.00
Twin Ridge Elementary School	\$ 300.00	\$ 528.00	\$ 449.75	\$ 480.00
Urbana Elementary School	\$ 100.00	\$ 528.00	\$ 449.75	\$ 240.00
Urbana High School	\$ 2,700.00	\$ 3,000.00	\$ 1,155.63	\$ 1,000.00
Urbana Middle School	\$ 300.00	\$ 576.00	\$ 449.75	\$ 480.00
Valley Elementary School	\$ 1,825.00	\$ 2,160.00	\$ 1,155.63	\$ 780.00
Walkersville B Building	\$ 300.00	\$ 528.00	\$ 449.75	\$ 240.00
Walkersville Elementary School	\$ 100.00	\$ 2,160.00	\$ 1,155.63	\$ 480.00
Walkersville High School	\$ 2,000.00	\$ 3,000.00	\$ 1,155.63	\$ 1,000.00
Walkersville Middle School	\$ 300.00	\$ 576.00	\$ 449.75	\$ 480.00
Waverly Elementary School	\$ 1,725.00	\$ 2,160.00	\$ 1,155.63	\$ 780.00
West Frederick Middle School	\$ 100.00	\$ 576.00	\$ 449.75	\$ 480.00
Whittier Elementary School	\$ 100.00	\$ 528.00	\$ 449.75	\$ 480.00
Windsor Knolls Middle School	\$ 300.00	\$ 576.00	\$ 449.75	\$ 480.00
Wolfsville Elementary School	\$ 100.00	\$ 528.00	\$ 449.75	\$ 500.00
Woodsboro Elementary	\$ 100.00	\$ 528.00	\$ 449.75	\$ 240.00
Yellow Springs Elementary	\$ 828.00	\$ 1,140.00	\$ 449.75	\$ 300.00
115 East Church St.	\$ 100.00	\$ 528.00	\$ 449.75	\$ 240.00
Central Office 191 S. East St.	\$ 3,200.00	\$ 528.00	\$ 449.75	\$ 780.00
<b>TOTAL COST:</b>	<b>\$ 55,815.00</b>	<b>\$ 82,692.00</b>	<b>\$ 45,856.23</b>	<b>\$ 35,710.00</b>
Price per Gallon: Glycol	\$ 18.95	\$ 20.75	\$ 15.28	\$ 18.95
Labor Rate/per Hour: Additional work not included in contract	\$ 65.00	\$ 75.00	\$ 98.00	\$ 85.00