



BoardDocs Cover Page

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

Meeting Date:	May 27, 2020	
Agenda Session: (Category)	<input checked="" type="checkbox"/> Work Session (Bids, former F&F items, etc.) <input type="checkbox"/> Closed <input type="checkbox"/> Regular, Preliminary Items (System Recognitions)	<input type="checkbox"/> Regular, Action/Consent <input type="checkbox"/> Board Items <input type="checkbox"/> Public Hearing
Title (Subject):	Bid 20C13, Monocacy Elementary School Fire Alarm Replacement	
Access:	<input type="checkbox"/> Private <input checked="" type="checkbox"/> Public	
Type:	<input type="checkbox"/> Business Item <input type="checkbox"/> Policy Item <input type="checkbox"/> Strategic Plan Item <input type="checkbox"/> System Recognition <input checked="" type="checkbox"/> Action (e.g., bids, action/consent items) <input checked="" type="checkbox"/> Consent (e.g., staffing, policies, grants over \$25k)	<input type="checkbox"/> Information (e.g., grants under \$25k) <input type="checkbox"/> Discussion <input type="checkbox"/> Minutes <input type="checkbox"/> Report <input type="checkbox"/> Special Agenda Type <input type="checkbox"/> Procedure
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 checked="" type="checkbox"/> 5-Health and Safety
Recommended Action:	Board approval of Bid 20C13, Monocacy Elementary School Fire Alarm Replacement	
Backup Documents:	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO If yes, how many? <u>1</u> Submitted: <input checked="" type="checkbox"/> Herewith <input type="checkbox"/> Later <input type="checkbox"/> Both Is one a PowerPoint (PPT): <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO Comment: _____	
Immediately following receipt of an email confirmation that this item has been approved by the Superintendent, the person posting this item to BoardDocs is responsible for emailing the approved PPT to jeremy.eccard@fcps.org and kelly.gordon@fcps.org.		

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

Bid 20C13. Monocacy Elementary School Fire Alarm Replacement

BACKGROUND/SUMMARY: The intent of this solicitation is to replace the fire alarm system at Monocacy Elementary School to bring the system up to current code and ADA standards. The original fire alarm system was installed in 1988 and is beyond the useful life as replacement parts are unavailable.

PRESENTER(S) & TITLE(S):

Kim Miskell, CSBO, Assistant Purchasing Manager

Tony Ray, Project Manager III, Planning and Construction Management

SUBMITTED BY:

Kerrie Koopman CPPB, CPPO, Purchasing Manager

Leslie R. Pellegrino, Chief Financial Officer

BID 20C13
MONOCACY ELEMENTARY SCHOOL FIRE ALARM REPLACEMENT
FACT SHEET

A. **Overview:** This recommendation is to establish a contract for the replacement of the fire alarm system at Monocacy Elementary School. Bids were opened on April 28, 2020.

1. **Bid participation:**

31 proposals downloaded
3 companies submitted a bid

2. **Bids were received from:**

ARK Systems, Inc. (Columbia, MD)
TAN Fire Alarms, LLC (Dayton, MD)
QSS International, Inc. (Fairfax, VA)

3. **Other Facts:**

- The scope of work includes design and construction services to install a new ADA code compliant fire alarm system.
- It is anticipated that construction would commence on or around July 15, 2020, with substantial completion achieved by August 31, 2020.
- The contract will be administered by Tony Ray, Project Manager III, Construction Management.

4. **Source of Funding:** FY20 Capital Improvement Projects Budget and contingent upon Board approval of FY21 Capital Improvements Projects Budget.

B. **Recommendation:** Staff recommends that Bid 20C13, Monocacy Elementary School Fire Alarm Replacement, be awarded to QSS International, Inc. (Fairfax, VA). at a total cost of \$109,500.00 plus unit prices, if needed, for additional work beyond the original bid scope of work.

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

AB	Approved	_____ Denied	_____ Deferred	_____ Other	KM/ab
5.27.20	_____ Date	_____ Date	_____ Date	_____ Date	BOE Meeting: 05.27.20

BID 20C13, MONOCACY ELEMENTARY SCHOOL FIRE ALARM REPLACEMENT
BID TABULATION

	ARK Systems	TAN Fire Alarm	QSS International
Base Bid 1: Provide bid for design build fire alarm services for Monocacy Elementary School:	\$ 128,981.00	\$ 158,626.00	\$ 109,500.00
Unit Prices:			
Unit Price #1: Programmed Addressable smoke detector, installed cost may apply on any bid site include 50 feet conduit and wire:	\$ 1,079.00	\$ 590.00	\$ 625.00
Unit Price #2: Programmed Addressable duct mounted smoke detector, installed cost may apply on any bid site include 50 feet conduit and wire:	\$ 1,490.00	\$ 750.00	\$ 1,200.00
Unit Price #3: Programmed Addressable pull station, installed cost may apply on any bid site include 50 feet conduit and wire:	\$ 1,169.00	\$ 550.00	\$ 650.00
Unit Price #4: Fire Alarm Strobe, installed cost may apply on any bid site include 50 feet conduit and wire:	\$ 1,086.00	\$ 480.00	\$ 475.00
Unit Price #5: Fire Alarm Speaker Strobe, installed cost may apply on any bid site include 50 feet conduit and wire:	\$ 1,369.00	\$ 560.00	\$ 500.00
Unit Price #6: Magnetic door hold open, installed cost may apply on any bid site include 50 feet conduit and wire:	\$ 1,060.00	\$ 520.00	\$ 525.00
Unit Price #7: Addressable monitoring module, installed cost may apply on any bid site include 50 feet conduit and wire:	\$ 1,055.00	\$ 460.00	\$ 600.00
Unit Price #8: Programmable addressable relay, installed cost may apply on any bid site include 50 feet conduit and wire:	\$ 1,058.00	\$ 480.00	\$ 575.00
Unit Price #9: Programmable Carbon Monoxide (CO) Detector, installed cost may apply on any bid site include 50 feet conduit and wire:	\$ 1,154.00	\$ 560.00	\$ 575.00