

BID 23C1
DESIGN BUILD FOR FIRE ALARM SYSTEM REPLACEMENT AT THURMONT MIDDLE SCHOOL

FACT SHEET

- A. **Overview:** This recommendation is to establish a contract to replace the fire alarm system at Thurmont Middle School. Bids were opened on October 4, 2022.

1. **Bid participation:**

30 bids downloaded
2 companies submitted a bid

2. **Bids were received from:**

Ark Systems, Inc. (Columbia, MD)
Glenelg Construction, Inc. (Hanover, MD)

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 June 1, 2023, with substantial completion achieved by August 15, 2023.
- The contract will be administered by Tony Ray, Project Manager III, Construction Management.

4. **Source of Funding:** FY23 Approved Capital Improvement Projects Budget and contingent upon approval of School Construction Fund Budget Amendment 23-06.

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- B. **Recommendation:** Staff recommends that Bid 23C1, Design Build for Fire Alarm System Replacement at Thurmont Middle School, be awarded to Ark Systems, Inc. at a total cost of \$593,535 plus unit prices, if needed, for additional work beyond the original bid scope of work.
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C. **Action taken by the Board (Purchasing use only):**

<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Denied	<input type="checkbox"/> Deferred	<input type="checkbox"/> Other	KM/sg
12.07.22_Date	<input type="checkbox"/> Date	<input type="checkbox"/> Date	<input type="checkbox"/> Date	BOE Meeting: 12.07.22

BID 23C1, DESIGN BUILD FOR FIRE ALARM SYSTEM REPLACEMENT AT THURMONT MIDDLE SCHOOL

BID TABULATION

	ARK Systems, Inc.	Glenelg Construction
Base Bid: Design Build Fire Alarm System for Thurmont Middle School:	\$ 593,535.00	\$ 994,000.00
Unit Prices:		
Unit Price #1: Programmed Addressable smoke detector, installed cost to include 50 feet conduit and wire:	\$ 2,217.00	\$ 1,100.00
Unit Price #2: Programmed Addressable duct mounted smoke detector, installed cost to include 50 feet conduit and wire:	\$ 3,716.00	\$ 1,500.00
Unit Price #3: Programmed Addressable pull station, installed cost to include 50 feet conduit and wire:	\$ 2,355.00	\$ 1,100.00
Unit Price #4: Fire Alarm Strobe, installed cost to include 50 feet conduit and wire:	\$ 2,143.00	\$ 1,000.00
Unit Price #5: Fire Alarm Speaker Strobe, installed cost to include 50 feet conduit and wire:	\$ 2,260.00	\$ 1,000.00
Unit Price #6: Magnetic door hold open, installed cost to include 50 feet conduit and wire:	\$ 2,153.00	\$ 1,600.00
Unit Price #7: Addressable monitoring module, installed cost to include 50 feet conduit and wire:	\$ 2,196.00	\$ 1,100.00
Unit Price #8: Programmable addressable relay, installed cost to include 50 feet conduit and wire:	\$ 2,227.00	\$ 1,100.00
Unit Price #9: Programmable Carbon Monoxide (CO) Detector, installed cost to include 50 feet conduit and wire:	\$ 2,248.00	\$ 1,000.00