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**Vendor Selection Overview**  
**FIRE ALARM SYSTEM TESTING AND ELECTRIC/MAGNETIC RELEASE**  
**FIRE DOOR TESTING AND INSPECTION RFP**

*1. Description of Project and Proposed Vendor*

A Request for Proposal was issued by Facilities and Maintenance Services to obtain a firm to conduct the code required functional testing and inspection of each fire alarm system and component including smoke (electric/magnetic release) doors and areas of rescue assistance in MPS buildings. This testing requirement was established by the National Fire Alarm and Signaling Code (NFPA 72). The issuing of this RFP will ensure MPS maintains compliance with state and local fire codes to meet life safety occupancy standards. As a result of the testing, deficient devices and errors within fire panel programming will be identified, allowing MPS staff to take proper measures to correct the issues quickly and efficiently.

The RFP was structured to receive bids meeting services over two (2) years to meet the requirements of NFPA 72; year-one work will take place during Summer Recess 2018 and year-two work during Summer Recess 2019. Three (3) firms submitted responses. The firm with the highest ranking and displaying qualifications that best met the RFP evaluation criteria, was SimplexGrinnell / Johnson Controls Fire Protection of Menomonee Falls, WI.

*2. Justification for Selection of Proposed Vendor*

All three firm's costs were competitive based on market conditions, however the recommended firm above received the highest rankings for all other evaluation criteria, including knowledge, general experience, qualifications, and prior experience with MPS fire alarm testing and inspection services. Due to the nature of the contract and capacity of qualified firms, there was no HUB, COIN or Student Employment Requirements. This RFP did require 10 hours of Career Education per 12-month contract.

*3. RFP Evaluation Criteria*

- 20% Knowledge, experience, qualifications, including prior experience with MPS, and overall ability to meet the requirements and needs related to the requested services outlined in this proposal.
- 20% Reference responses, including past performance with MPS.
- 40% Overall cost of Fire Alarm System Testing and Electric/Magnetic Release Fire Door Testing and Inspection Proposal to the Board of School Directors.
- 10% Responsiveness of the proposal in clearly stating and understanding the requested services outlined in this proposal, including the submission of all documentation as requested.
- 10% Provide test results and Closeout Submittal online for MPS and the City of Milwaukee to directly access/download electronic files.

*4. Experience in Other Districts/MPS*

The recommended firm has provided similar testing services for MPS for the past 6+ years. They have also provided similar testing services for Shorewood, Menomonee Falls, Whitefish Bay School districts and the University of Wisconsin-Milwaukee.

*5. Evaluation Plan*

All testing shall be completed in accordance with the National Fire Alarm Code NFPA 72, Chapter 10 and all work is to be provided by National Institute of Certification in Engineering Technologies (NICET) certified testers. At the completion of the testing services for each site, a final report shall be provided to Facilities for each fire alarm control

panel, a condition report for each individual component and where applicable, sensitivity reports where the fire alarm control panel has this capability. Failure to complete the testing required will be cause for termination of the contract.

6. Cost

The respondents were requested to submit cost proposals for the two (2) contract years, including the base cost and Additional work utilizing unit pricing. **The base cost for Year-One is \$87,140 and for Year-Two is \$97,096.** The unit costs provided as part of the response will be a basis to add or deduct work from the project allowing for adjustment to the number of devices identified within the RFP.

**COST PROPOSAL**

**Contract Year 1  
Summer Recess  
2018**

**Contract Year 2  
Summer Recess  
2019**

<b>Fire Alarm Functional and Sensitivity Testing for Counts Identified</b>	<b>Functional Test Only</b>	<b>Functional and Sensitivity Test</b>
BASE PRICE	\$ 82,106.00	\$ 92,062.00
<b>Base Price for Functional Testing and Inspection of Auto-Actuated Fire and Smoke (Electric/Magnetic Release) Door Testing and Inspection for Counts Identified</b>	<b>Functional Testing of Smoke Doors</b>	<b>Functional Testing of Smoke Doors</b>
BASE PRICE	\$ 2,534.00	\$ 2,534.00
<b>TOTAL BASE CONTRACT</b>	<b>\$ 84,640.00</b>	<b>\$ 94,596.00</b>
<b>Add/(Deduct) to Base Per Components Identified</b>	<b>Add/(Deduct) for Fire Alarm Functional Tests</b>	<b>Add/(Deduct) for Fire Alarm Functional and Sensitivity Test</b>
ADD/DEDUCT - Smoke Detectors	\$ 9.00	\$ 13.00
ADD/DEDUCT - Duct Detectors	\$ 17.00	\$ 27.00
ADD/DEDUCT - Heat Detectors	\$ 9.00	\$ 9.00
ADD/DEDUCT - Beam Detectors	\$ 50.00	\$ 50.00
ADD/DEDUCT - Fire Alarm Control Panels	\$ 60.00	\$ 60.00
ADD/DEDUCT - NAC or Extender Panels	\$ 55.00	\$ 55.00
ADD/DEDUCT - Annunciator Panels	\$ 25.00	\$ 25.00
ADD/DEDUCT - Zone Module	\$ 3.00	\$ 3.00
ADD/DEDUCT - System Power and Backup Power Supply	\$ 25.00	\$ 25.00
<b>Add/(Deduct) to Base for Smoke (Electric/Magnetic Release) Door Testing and Inspection</b>	<b>Add/(Deduct) for Functional Testing of Smoke Doors</b>	<b>Add/(Deduct) for Functional Testing of Smoke Doors</b>
ADD - Per Fire Door	\$ 7.00	\$ 7.00
<b>ADD to Base Per Area of Rescue Assistance (ARA) component(s) identified</b>	<b>Add/(Deduct) per ARA Component(s)</b>	<b>Add/(Deduct) per ARA Component(s)</b>
ADD - Functional Testing and Inspection of ARA call boxes, main base station and remote base station.	\$ 10.00	\$ 10.00
ADD - Supervision inspection and testing requirements for call boxes and base stations with built-in battery backup	\$ 10.00	\$ 10.00
ADD - Signage Inspection	\$ 5.00	\$ 5.00
<b>BASE PRICE ALLOWANCE</b>	<b>\$ 2,500.00</b>	<b>\$ 2,500.00</b>
<b>TOTAL BASE CONTRACT w/ARA</b>	<b>\$ 87,140.00</b>	<b>\$ 97,096.00</b>