

# ADDENDUM 1

## Duluth Transit Authority REQUEST for BIDS Fire Alarm System Overhaul (TCE)

RFB Issued: October 16, 2024  
Addendum 1 issued: October 24, 2024

A. **Project Timeline/Key Procurement Dates:** The project timeline has been adjusted. The new schedule appears below:

Item	Date	Time
Date of Release	Wednesday, October 16, 2024	
Prebid Meeting	Monday, October 21, 2024	1:00 p.m.
Request for Clarifications	Friday, October 25, 2024	1:00 p.m.
Response to Clarifications	Monday, October 28, 2024	
Bid Opening (DTA Operations Ctr - 2402 W. Michigan St. Duluth, MN)	Tuesday, November 5, 2024	10:00 a.m.
Award	As early as Wednesday, November 6, 2024	

B. **Reuse of existing system materials, component, and equipment:**

1. Existing Wire and Cable (Installed): (Contractor is encouraged to reuse existing wire for devices circuits that already have been installed, and that will remain in service with similar upgraded detection devices, provided that the re-use of this material is not prohibited by applicable codes or the AHJ.

Existing wiring that is found to be faulty, in poor condition, or that has been installed serving redundant devices that are subsequently removed, or otherwise does not conform to the specifications herein, shall not be reused.

New wiring may be used in lieu of reusing existing wiring installations provisioned for such devices, at contractor's sole discretion and expense. No additional compensation will be afforded if the Contractor chooses to replace existing wiring, unless the Contractor can demonstrate that its replacement was necessary due to an unforeseen condition that could have not been adequately identified via inspection of the Project site prior to bidding.

2. Existing fire detection devices (e.g., heat detectors, smoke detectors, carbon monoxide detectors, and pull stations) shall not be reused. All devices shall be io64-compatible devices of comparable function.
3. Warranty: For customer supplied or reused materials and equipment, warranty requirements apply to the Contractor's guarantee, workmanship and installation; re-used devices and equipment are exempt from this requirement.

4. Control Panel: It is the DTA's intent to reuse the existing iO64-control panel, if possible. Currently only the elevator circuits are on the control panel, so it is believed that the panel can accommodate all fire detection devices/circuits required for compliance with the specifications herein.

Existing control panel details:

Mfr: Edwards

Model: iO64 (G/R)(D)(-PG/-SP) (110V,60Hz, 1.25A)

Note: This model of control panel may require the use of other proprietary Edwards devices.

Contractor, at its sole expense, may elect to request to replace this control panel with an "approved equal" different brand of iO64 control panel of equal or better quality, via a request for Approved Equals. No additional compensation afforded for the additional equipment and installation. Contractor shall request the "Approved equal" in writing prior to submitting a bid.

5. Communicator and Cellular Conversion:

Communicator: The landline communicator device, to which existing devices are connected, shall be removed, and replaced with an appropriate cellular – based communicator that is compatible with the iO64 addressable panel (either the existing Edwards control panel or approved equal, if applicable).

- a. Cellular Monitoring Service: Vendor shall set up the system with active cell service upon completion of the scope of work presented in the scope of work herein active for a period of at least one (1) year. Cellular service shall be represented as a separate price to be purchased or billed separately.
- b. "Unlocked" Device: Any cellular communicator device, if installed, must not be locked to a specific cellular service carrier, restrict the DTA's choice of cellular monitoring service providers, and shall not require the DTA to incur a penalty for changing carriers.
- c. Portability: Any cellular phone number(s) associated with, or used for monitoring/communications shall be "portable," such that the DTA can elect to switch carriers or monitoring system providers without incurring an extra fee.

#### **C. Multi-function devices:**

1. Horns and "Horn-Strobes": All existing horn installations that will remain active upon completion of the work specified herein shall be replaced with addressable devices with an integrated strobe (e.g., "horn-strobes")
2. Smoke Detectors/Heat Detectors: These devices may be replaced with multifunction devices that provide one or more combined functions (e.g., smoke detectors that also have heat detection function) or any combination thereof, provided the new replacement devices, their functionality, placement, and distribution meets all applicable code requirements of the AHJ and the specifications herein.
3. Building Occupancy Classification: The specifications herein describe the building's current use. Contractor shall confirm with the AHJ prior to bidding if the contractor is uncertain as to the applicable occupancy classification and pursuant requirements for device functionality, quantity, spacing, and placement.
4. Drawings: Architectural drawings are provided in Exhibit C. The DTA does not warrant the accuracy of these drawings, and any drawings provided by the DTA are for the Bidder's convenience, and do not relieve the Bidder of the responsibility to verify site conditions and measurements prior to bidding. Since many of the drawings are quite old, and facility modifications may have occurred since their creation, and

DTA-provided drawings do not constitute “as-built” drawings, any drawings provided cannot be guaranteed to accurately depict the layout and building features. Any drawings, if provided, will be in .pdf format; CAD files are not available.

5. By submitting a bid, the Contractor warrants that he or she has satisfied him- or herself to all requirements applicable to the AHJ.

**D. Additional Definitions:**

1. “Additional New Device(s)” or “Additional New Installations” are used interchangeably herein, and shall mean: “The placement of devices, where a device is required by applicable codes or the AHJ, or the specifications herein, for which sufficient existing provisions for such a device are not in place. An example of an “Additional new device” would be adding a smoke detector in a room in which there were no existing similar devices or wiring for similar devices already installed.

**E. Clarification on Additional New Devices, Options:**

1. Options 1 and 2: Added to Bid Forms.
2. Definition: Additional New Devices – see definition in section D. of this addendum.
3. Additional new devices, if required by the AHJ for compliance with all applicable requirements and codes, shall be included in the price of the base bid, with the exception of Options 1 and 2, which shall be priced separately.

**F. Prevailing Wage Files:** Prevailing wage files that had been embedded in the original RFB document issued 10-16-2024 were not able to be viewed. As such, these documents have been added as Exhibit A - PWS - Federal (2024-10-16) Exhibit B - PWS - State MN (2024-10-16) and language under the Section 7. Wage Requirements – Posted Wage Scale has been amended accordingly. These two documents have been added as separate documents to the procurement posting.

**G. Occupancy Classification:** Information in the bid documents regarding building occupancy and use represents a good-faith estimate on behalf of the DTA to assist the Contractor and/or authorized representatives of the AHJ, to assist in determining Building Occupancy Classification and all pursuant requirements prescribed by applicable Codes, and/or the AHJ. Contractor is responsible for submitting a bid that represents a complete price for all work required for compliance with all Project specifications and requirements of the AHJ based on accurate occupancy classification.

**H. Figures and Drawings:**

Figures and drawings (e.g., blueprint, architectural mockups) are shown in Exhibits C and D (attached separately). The DTA does not warrant the accuracy or completeness of these drawings.

**Exhibit C.** (Separate attachment) - TCE Facility drawings (original building, prior to remodel)

**Exhibit D.** (Separate attachment) - TCE Facility drawings (2007 remodel architectural drawings/mockups)