



Design and Construction Services
Facilities Planning & Management



WAYNE STATE
UNIVERSITY

Division of Finance and Business Operations

Procurement & Strategic Sourcing
5700 Cass Avenue, suite 4200
Detroit, Michigan 48202
(313) 577-3734

March 13, 2024

**Addendum #4 Questions and Clarifications To
Request for Proposal**

**For Wayne State University Detroit Campus Wide Elevator Modernization: Project 005-352965 Science Hall, 034-357608 Student Center, 036-406207 Reuther Library, 042-357625 Alumni House, 045-401743 Parking Structure 5, 051-344289 Parking Structure 1, 071-400578 5057 Woodward, 088-402566 Parking Structure 6, 089-406148 Biological Sciences Building, 130-400577 Faculty/Administration Building, 629-409520 Elliman Clinical Research
Dated February 14, 2024**

The Addendum must be acknowledged on your lump sum bid.

NOTE: You must have attended a Pre-Bid conference in order to be eligible to bid on a particular project. Receipt of minutes or addenda without being at a Pre-Bid conference does not qualify your company to bid.

All questions concerning this project must be emailed to: **Kimberly Tomaszewski**, Procurement & Strategic Sourcing.
Email: katt@wayne.edu and copy Rfpteam1@wayne.edu.

Bids are due **by electronic submission** on no later than 2:00 p.m., **March 21, 2024**. The link for bid submission will be posted with the bid details at <http://go.wayne.edu/bids> beginning **February 14, 2024**.

Do not contact either FP&M or the Design Firm directly as this may result in disqualification of your proposal.

Thank you for interest shown in working with Wayne State University.

Robert Kuhn on behalf of Kimberly Tomaszewski, Senior Buyer

CC: **Svetlana Vrubel** (Project Manager), Attendee list.



Design and Construction Services
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Project Name: Wayne State University
Campus

Addendum Number: 4

WSU Project No: Multiple

Date: March 13, 2024

Prepared by: S. Vrubel

This Addendum is issued pursuant to the Wayne State University Campus Wide Elevator Modernization Project. This Addendum serves to clarify, revise, and supersede information in the Pre-Bid Meeting, Specifications, and previously issued Addenda. Portions of the Addendum affecting the Contract Documents will be incorporated into the Contract by enumeration of the Addendum in the CONTRACT FOR CONSTRUCTION MANAGEMENT SERVICES. The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Bid Form.

PART 1 – VDA, INC. SPECIFICATIONS CHANGES

- A. Refer to Specifications for Two Elevators at Parking Structure 5, Section 2.11 (not reissued):
 - a. Removed section 2.11, paragraph J, K in its entirety.
 - b. Replaced section 2.11, paragraph J as follows:
 - 1. Existing Close Circuit TV Security System to remain, adequately protect during construction.
- B. Refer to Specifications for Two Elevators at Parking Structure 1 (not reissued):
 - a. Added new specification section “Closed Circuit Security Camera” as follows:
 - 1. Provide a corner mounted AXIS P91 series camera that will integrate with the University’s Genetec video surveillance system.
 - 2. The camera is to be mounted diagonally across from the strike plate of the elevator door and able to view the position indicator and passenger traffic.
 - 3. The camera shall be of the wide-angle lens low light type.
 - 4. The elevator camera shall be energized by an independent source of current, other than the current supply to the main elevator operation to avoid the possibility of system failure due to an interrupted current supply to the elevator equipment.
 - 5. The network connectivity for the camera will be power-over-ethernet plus (PoE+) based via Ethernet. Connectivity can be facilitated using new or existing cabling using the following methods:
 - Elevator-rated Category 6 Ethernet
 - Coaxial cable via AXIS T8640 PoE+ over Coax Adapter Kit
 - Existing traveler cable pair via 2N 2Wire Converter Units

6. If not already existing, provide a battery back-up unit located at the IT closet where the camera connectivity will terminate to provide a minimum of two (2) hours of back-up power in the event of building power loss. Battery backup must support the local switch infrastructure the camera relies on.
 7. Installation of the camera must be approved and overseen by WSU Public Safety and C&IT.
 8. All hardware and wiring as necessary, in accordance with specifications provided by the Owner/Architect attached and made part of this specification.
- C. Refer to Specifications for Two Elevators at Parking Structure 5, Section 2.11 (not reissued):
- a. Removed section 2.11, paragraph J, K in its entirety.
 - b. Replaced section 2.11, paragraph J as follows:
 1. Existing Close Circuit TV Security System to remain, adequately protect during construction.
- D. Refer to Specifications for Five Elevators at 5057 Woodward (not reissued):
- a. Removed section 2.11, paragraph P in its entirety.
 - b. Replaced section 2.11, paragraph P as follows:
 1. Provide a corner mounted AXIS P91 series camera that will integrate with the University's Genetec video surveillance system.
 2. The camera is to be mounted diagonally across from the strike plate of the elevator door and able to view the position indicator and passenger traffic.
 3. The camera shall be of the wide-angle lens low light type.
 4. The elevator camera shall be energized by an independent source of current, other than the current supply to the main elevator operation to avoid the possibility of system failure due to an interrupted current supply to the elevator equipment.
 5. The network connectivity for the camera will be power-over-ethernet plus (PoE+) based via Ethernet. Connectivity can be facilitated using new or existing cabling using the following methods:
 - Elevator-rated Category 6 Ethernet
 - Coaxial cable via AXIS T8640 PoE+ over Coax Adapter Kit
 - Existing traveler cable pair via 2N 2Wire Converter Units
 6. If not already existing, provide a battery back-up unit located at the IT closet where the camera connectivity will terminate to provide a minimum of two (2) hours of back-up power in the event of building power loss. Battery backup must support the local switch infrastructure the camera relies on.
 7. Installation of the camera must be approved and overseen by WSU Public Safety and C&I
 8. All hardware and wiring as necessary, in accordance with specifications provided by the Owner/Architect attached and made part of this specification.
- E. Refer to Specifications for Two Elevators at Bio Science (not reissued):

- a. Removed section 2.12, paragraph N in its entirety.
- b. Replaced section 2.12, paragraph N as follows:
 1. Provide a corner mounted AXIS P91 series camera that will integrate with the University's Genetec video surveillance system.
 2. The camera is to be mounted diagonally across from the strike plate of the elevator door and able to view the position indicator and passenger traffic.
 3. The camera shall be of the wide-angle lens low light type.
 4. The elevator camera shall be energized by an independent source of current, other than the current supply to the main elevator operation to avoid the possibility of system failure due to an interrupted current supply to the elevator equipment.
 5. The network connectivity for the camera will be power-over-ethernet plus (PoE+) based via Ethernet. Connectivity can be facilitated using new or existing cabling using the following methods:
 - Elevator-rated Category 6 Ethernet
 - Coaxial cable via AXIS T8640 PoE+ over Coax Adapter Kit
 - Existing traveler cable pair via 2N 2Wire Converter Units
 6. If not already existing, provide a battery back-up unit located at the IT closet where the camera connectivity will terminate to provide a minimum of two (2) hours of back-up power in the event of building power loss. Battery backup must support the local switch infrastructure the camera relies on.
 7. Installation of the camera must be approved and overseen by WSU Public Safety and C&I
 8. All hardware and wiring as necessary, in accordance with specifications provided by the Owner/Architect attached and made part of this specification.

PART 2 – LERCH BATES SPECIFICATIONS CHANGES

- A. Refer to Specifications for Student Center, Science Hall, Alumni House, Faculty Administration Building, Reuther Library, Elliman Clinical Research
 - a. Added new Specification Section "Closed Circuit Security Camera" as follows:
 1. Provide a corner mounted AXIS P91 series camera that will integrate with the University's Genetec video surveillance system.
 2. The camera is to be mounted diagonally across from the strike plate of the elevator door and able to view the position indicator and passenger traffic.
 3. The camera shall be of the wide-angle lens low light type.
 4. The elevator camera shall be energized by an independent source of current, other than the current supply to the main elevator operation to avoid the possibility of system failure due to an interrupted current supply to the elevator equipment.
 5. The network connectivity for the camera will be power-over-ethernet plus (PoE+) based via Ethernet. Connectivity can be facilitated using new or existing cabling using the following methods:

- Elevator-rated Category 6 Ethernet
 - Coaxial cable via AXIS T8640 PoE+ over Coax Adapter Kit
 - Existing traveler cable pair via 2N 2Wire Converter Units
6. If not already existing, provide a battery back-up unit located at the IT closet where the camera connectivity will terminate to provide a minimum of two (2) hours of back-up power in the event of building power loss. Battery backup must support the local switch infrastructure the camera relies on.
 7. Installation of the camera must be approved and overseen by WSU Public Safety and C&IT.
 8. All hardware and wiring as necessary, in accordance with specifications provided by the Owner/Architect attached and made part of this specification.

PART 3 – SUPPLEMENTARY INFORMATION

- A. Refer to WSU Standards for Communication Infrastructure for Further Information
<https://tech.wayne.edu/docs/ws-u-communications-standards.pdf>

END OF DOCUMENT