

Fargo Public Schools (FPS) Request for Proposals (RFP) Smart Building Technologies Integration and Facilities Modernization

Due: October 17, 2024, by 2:00 pm

Q&A

- 1. Is the awarded firm for this scope precluded from participation in construction or other projects resulting from this work?
 - Response: The selected firm will not be excluded from participating in future projects arising from this work. Our preference is to engage a consultant with strong expertise in comprehensive facilities planning to support this initiative effectively. Any future work will be subject to the required procurement processes to ensure transparency and compliance with applicable policies.
- 2. Is lighting control integration included in any of the key functional areas or anticipated to be studied?
 - Response: Yes, lighting control integration is included within the key functional areas and is anticipated to be a component of the assessment and strategic recommendations. We expect this to be evaluated as part of the overall energy management systems and building automation systems.
- 3. Do security systems involve access control, intrusion detection, motion detection via cameras, or card access?
 - Response: The scope of the security systems within this project includes access
 control, intrusion detection, motion detection via cameras, and card access
 systems. We are looking to evaluate and integrate these technologies to improve
 overall building security.
- 4. Does networking and connectivity functional areas include all of Information Technology in buildings or is it facility systems only?
 - Response: The networking and connectivity functional area focuses primarily on facility-related systems. However, integration points with broader Information Technology infrastructure in buildings may be considered as necessary to facilitate effective communication and control of smart building systems.
- 5. Could you define which facility systems are part of automated communications (i.e.: fire alarm, PA intercom, text alert)?
 - o **Response**: The facility systems part of automated communications includes integration with fire alarm systems, PA intercom systems, and mass notification

systems (such as text alerts). These systems are expected to work seamlessly to ensure efficient communication across the facilities.

6. What facility operations information systems are included within OT (Operational Technology)? (i.e.: Floorplans, Asset Mapping, etc.)

Response: The Operational Technology (OT) systems included in the scope involve facility operations information systems such as floorplans, asset mapping, Building Automation Systems (BAS), and related infrastructure that supports the monitoring, control, and operation of facility assets. The assessment will also include the integration of these systems to improve operational visibility and efficiency.

7. Can you please clarify which systems and functions are part of "facility scheduling systems" scope?

Response: The facility scheduling systems scope includes technologies and processes to manage the scheduling and utilization of spaces within the facilities. This includes room booking for classrooms, meeting rooms, auditoriums, and shared spaces, as well as scheduling maintenance activities, events, and related tasks. Key priorities also include space reservation approval workflows (for both internal and external reservations) and integrating facilities systems with the scheduling process to improve efficiency.