Temporary Tenant Structure

Cleveland Hopkins International Airport

July 15, 2024



Agenda

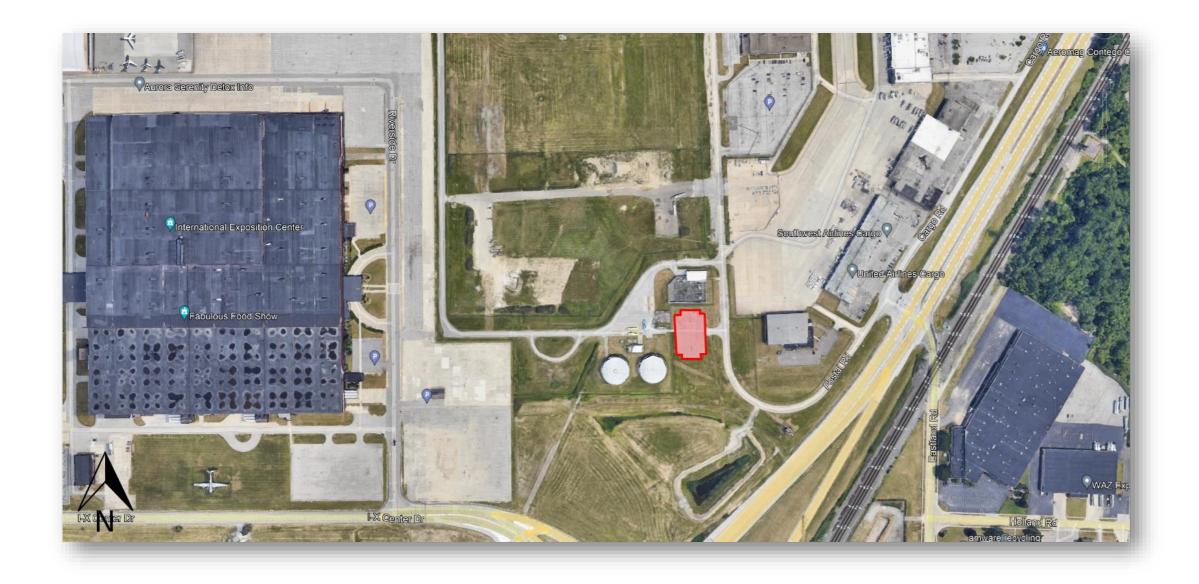
- 1. Scope of Work Presentation [Walter Hunt]
- 2. Office of Equal Opportunity [Jenn Wiman]
- 3. Prevailing Wage [Rosita Turner]
- 4. Deadline/Addendum & Submittal Dates [Sharri Muia]
- 5. Questions*
- 6. Site Visit [DPC & Prospective Bidders]



^{*} All questions in meeting will be recorded by DPC and responded to at a future date to be shared with all prospective bidders.

Proposed Site

Map View

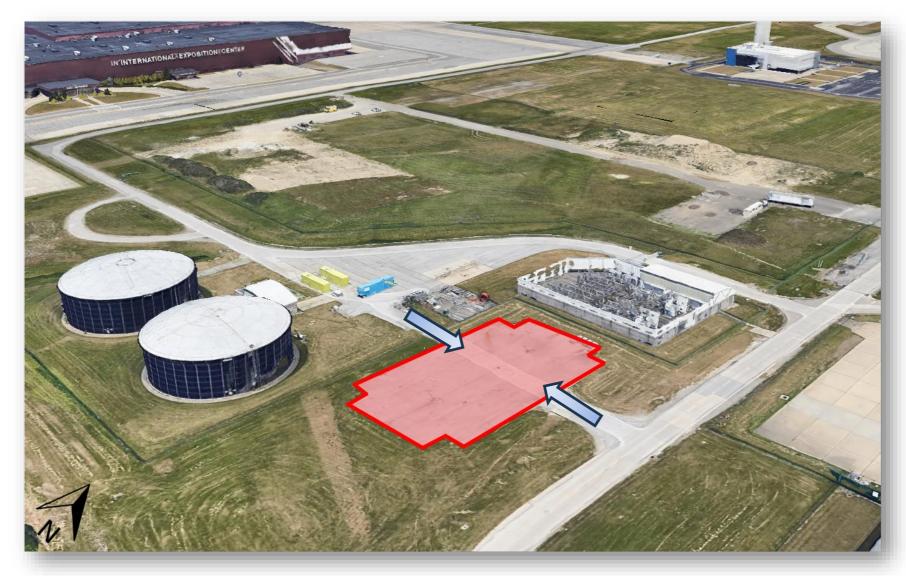


Estimated Dimensions: 180' x 115' Estimated Square Footage: 20,700 sf



Proposed Site

Perspective View



East of IX Center – Existing Paved Lot

Estimated Dimensions: 180' x 115' Estimated Square Footage: 20,700 sf



Tenant Requirements

- Tenants are required to bring their own restroom trailer.
- Tenants to bring their own portable office trailer.
- Other requirements are tool storage and locker storage with cages.
- Space should accommodate maintenance of the following vehicles:
 - ➤ 17 Full-Size Service Trucks
 - ➤ 2 Pick-Up Trucks
 - > 2 Vans



Exterior Items

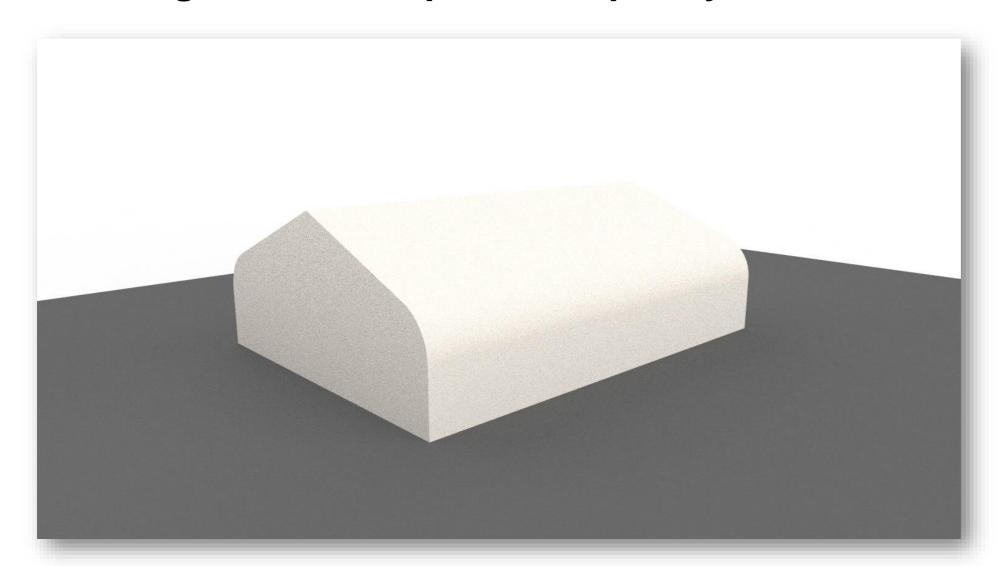
- Flat-end, pre-fabricated aluminum structure.
- A tension-fabric architectural membrane, engineered with a climate control layer.
- Standard baseplate style concrete anchor with epoxy bolts.
- 14' high motorized vehicle doors (1 on each corresponding side for drive through access)
- 2 secured man-doors.
- No windows are required.
- Minimal site work may be required.



Massing

Temporary Tenant Structure

Massing Model Example of Temporary Tenant Structure.





Precedent Studies

Temporary Tenant Structure

Precedent Examples of Temporary Tenant Structure.









Building System

- Infrared heating units are required.
- Back-up generator required to provide a temporary electrical service to the building, estimated to be a 120/240v-1ph-3w electrical service.
- Manual transfer switch and connections for a portable 240v roll-up generator.
- LED Lighting with integral occupancy sensors and convenience receptacles.



Project Scope

- Erection of temporary pre-fabricated tenant structure, including water, electric, HVAC, fire suppression, and drainage (in compliance with OEPA, NEORSD, FAA, City, County, and other applicable regulatory agencies.
- Conduct visual inspection of the site before proposal submission.
- Drawing submittals are at 60%, 90%, and 100% completion stages
- Prepare conceptual design, construction cost estimates.



Project Scope [continued]

- Project and construction management.
- Integrated schedule for design and construction.
- Cost control.
- Material and equipment acquisition and construction.
- Quality assurance/quality Control.
- Value engineering.
- Revit ("as-built") drawings.



City's Role Temporary Tenant Structure

- Monitor design and construction during the project implementation for contractual compliance.
- Establish execution requirements (e.g., schedule, operations, and any constraints on Design/Builder's work, submittals, and permits).



Exhibit "E"

Fee Table

The City of Cleveland is considering 3 different size structures for the proposed site. Bids are required for each item listed below:

| ITEM 1. 15 | 000 sf Structure | |
|--------------|-------------------------------------|--|
| \$ | (number) | |
| The lump sur | price plus 5.0% Owners Contingency | |
| The lump sur | price plus 10.0% Owners Contingency | |
| ITEM 2. 20 | 000 sf Structure | |
| \$ | (number) | |
| The lump sur | price plus 5.0% Owners Contingency | |
| The lump sur | price plus 10.0% Owners Contingency | |
| ITEM 3. 25 | 000 sf Structure | |
| \$ | (number) | |
| The lump sur | price plus 5.0% Owners Contingency | |
| The lump sur | price plus 10.0% Owners Contingency | |



THANK YOU!

Walter L. Hunt III, Assoc. AIA

Architectural Engineering Staff Augmentation City of Cleveland Department of Port Control

Request for Qualifications/Proposal | City of Cleveland Ohio