

## PUBLIC NOTICE REQUEST FOR PROPOSALS

Sealed Proposals will be received, opened and read allowed in public session for The Land interior climbing wall structure to include the design, manufacturer and installation, at the City of Saraland, City Council meeting on Thursday, January 23, 2025 at the city hall municipal complex located at 943 Saraland Boulevard South, Saraland, Alabama.

Proposal specifications may be obtained from Saraland City Hall, 943 Saraland Boulevard South; Saraland, Alabama, Monday thru Friday from 8:00 a.m. until 5:00 p.m. or may be downloaded from the City's website at [www.saraland.org](http://www.saraland.org).

Sealed Proposals may be mailed or delivered directly to the City of Saraland by 5:00 p.m. January 23, 2025. Proposals must be received by the City prior to 5:00 p.m. January 23, 2025. All sealed Proposals must be clearly and legibly marked "Sealed Proposal" and must contain the submittees name, the project name and the opening date and time. Contact Judi Smith at 251-375-5353 or [jsmith@saraland.org](mailto:jsmith@saraland.org) with any questions.

Sealed proposals must be mailed to the following address: City of Saraland Attention City Clerk, 943 Saraland Boulevard South, Saraland, Alabama 36571 or Hand Delivery to: City of Saraland Attention City Clerk, 943 Saraland Boulevard South, Saraland, Alabama 36571.

Be advised that overnight delivery by express or courier to Saraland is not guaranteed. Faxed proposals and email proposals will not be accepted.

The City of Saraland reserves the right to reject any and all Proposals, to waive any irregularity in Proposals received, and to accept or reject any items of the Proposal for the benefit of the public. No conditional Proposals will be accepted. No Proposal may be withdrawn for a period of sixty days after the scheduled Proposal date and time for the receipt of Proposals.

THE CITY OF SARALAND, ALABAMA

**CITY OF SARALAND**

**Request for Proposals (“RFP”)**  
**For the Sales and Marketing, Design Consulting, Venue**  
**and Event Management, and Operations Management**  
**Of Saraland Sports Park**

**GENERAL INFORMATION**

The City of Saraland (hereinafter referred to as “City”) is requesting proposals from a qualified manufacturer and installer (“Proponent”) to provide the design, manufacturer, and installation of an interior climbing structure (hereinafter “Structure”) at the City’s Sports Park.

A list of areas that must be addressed with the response is included below in the Scope of Work. It is the City’s intent to enter into an agreement with one party for the manufacturer and installation of an interior climbing structure to be located at the Sports Park. The City will enter into an agreement which is the most advantageous to the City, so potential responders are encouraged to be creative with their submittals. The services manufacture and design of the structure requires a high degree of professional experience, knowledge and skill within the meaning and intent of Code of Alabama Section 41-16-51(a). If the proponent is an approved vendor as provided in Alabama Code 41-16-51(a)(16), that information should be noted in the proposal.

**SARALAND SPORTS PARK BACKGROUND**

Located on Celeste Road, the “The Land”, Saraland’s new Sports Park, will include a number of venues designed to create activities for all residents of Saraland regardless of age or abilities, and competition facilities to enhance sport tourism and visitation to the city.

These facilities include a new recreation center which will feature 4 full size basketball courts, features to accommodate community events of up to 2,000 guests with large pre-function spaces, capacity for 8 volleyball courts, 12 indoor pickleball courts, elevated walking and running track, fitness areas for both resistance and aerobic training with dedicated spin class, multi-use spaces with adjacent balconies overlooking the park, spaces for birthday parties adjacent to the glass enclosed climbing structure, child watch room, game room and other community events, concessions, retail space, locker rooms and supporting administrative suite, generous storage to support multi-purpose events and restrooms.

A layout of the recreation center including the area where the interior climbing structure will be located is attached as Exhibit A.

## SCOPE OF WORK

### DESCRIPTION and SPECIFICATIONS

- A. Climbing structure to be constructed of steel superstructures (e.g. Towers), with modular, climbable Challenges, Climbponents, holds, and volumes. Texture on any climbable panels to be coated with a non-aggressive pigmented epoxy friction coating. Challenges, Climbponents, and any other climbable items shall be compatible with modular steel superstructures (Towers) and shall allow for replacement of the each item or subassembly thereof (panels, plates, hardware, etc.). The climbing structure system must be capable of achieving various configurations – easy to difficult, rigid and tensile, and rearrangements and re-orientations of existing items to alter the climbing experience.
- B. Panelized (i.e. faceted, substantially planar) climbing terrain must accept not only holds and volumes, but also multi-bolt static and kinetic climbing elements (e.g. Climbponents) that may be placed (i.e. “set”) and subsequently moved (translationally and rotationally) or removed by the operator without loss of functionality (operationally or aesthetically) of the custom panelized climbing surface.
- C. Climbing wall to be constructed of modular, impact resistant, engineered plywood panels. Texture on panels to be coated with a non-aggressive pigmented epoxy friction coating. Cementitious coatings over plywood will not be accepted unless approved by Owner/Architect. Panel system shall be compatible with modular structural support system and shall allow for replacement of the climbing surface. Panel system must be capable of achieving various configurations including overhangs, vertical faces, below vertical slabs, arêtes, and dihedrals.
- D. The steel support structure may rely on a component of the facility as its primary structure, or may be self-supporting, as indicated. The climbing structure shall be designed and installed to CWA, ACCT, and ASTM standards. Climbing structure shall include all supporting structure necessary to create the steel superstructure, climbable challenges, belay and handhold fastening systems, and specific equipment as defined below.
- E. Wall mounted panels may optionally attach directly to facility walls if/as appropriate per engineering, or may affix to ledgers (i.e. horizontal wooden

members) which are themselves directly attached to one or more walls in the facility. These panels may create an entirely two-dimensional climbing surface, or additional three-dimensional frames and/or panels may be interspersed throughout the layout to create articulated climbing terrain.

### **QUALITY ASSURANCE**

- A. Climbing wall manufacturer shall be as specified and shall have a minimum of 25 years of experience in the manufacturing of artificial climbing structures. No substitutions will be permitted.
- B. Fabricator/Installer shall be acceptable to the climbing wall manufacturer.
- C. Installer shall have a minimum of 10 years of experience with manufacturer's materials or be supervised.

### **SUBMITTALS**

- A. General: Submit the following in accordance with Conditions of the Contract and General Conditions.
- B. Product data including climbing structure manufacturer's specifications, standard details, and installation drawings.
- C. Submit two (2) samples of climbing panel material (for Panelized climbing walls, wall mounted climbing panels, and/or applicable Challenges and Climponents), minimum three (3) inches, showing color and finish.
- D. Shop drawings: indicating layout or an Kinetix Action Towers, panelized climbing wall(s), an wall-mounted climbing panels, dimensions of materials and parts, fastening and anchoring methods, and detail and location of joints.

### **DESIGN**

- A. Climbing structure shall be designed to suite the facility, and must be specifically crafted to meet the client's needs and requirements as follows:
  - 1. Structure shall be capable of being freestanding (i.e. bolting down only to the slab, without relying upon the existing building for structural support.
  - 2. Structure shall be capable of being disassembled and reassembled elsewhere, if need be.

3. Structure shall be bolt-together (i.e. without any on-site welding) unless recommended or required by the climbing wall engineer or building's engineer of record.
4. Structure shall be capable of operating indoors or outdoors.
5. Holds, volumes, Challenges, and Climbpoenents (i.e. activities) shall be modular and swappable.
6. Handholding fastener density: Supply at least two (2) handhold fasteners per every square foot of climbing wall surface area (for custom panelized climbing surfaces, and wall-mounting climbing panels).
7. Lead routes (if rope climbing wall): Equivalent for every top anchor supplied.
  - a. First anchor installed 11 – 12ft above ground level
  - b. Subsequent anchors spaced approximately every 4ft vertically.
  - c. Belay bars with double point attachments at top of every lead line.
8. Unless otherwise conveyed by Owner or Architect through pre-design discussions, the general climbing wall configuration should be:
  - a. 30 % less-than-vertical to vertical in nature
  - b. 40% minimally overhung in nature
  - c. 30% moderately to substantially overhung in nature
9. Climbing wall returns (sides of the climbing wall) shall return to the facility walls and conceal the interior structure of the climbing wall and restrict access behind the climbing wall.
10. For any custom panelized climbing terrain, access shall be provided to the back of wall.

## **ENGINEERING**

- A. Climbing structure shall be engineered to meet CWA, ACCT, and ASTM standards for climbing wall and aerial adventure course construction.

- B. Installation drawings to be delivered to General Contractor/Owner for review prior to start of on-site installation.
- C. Engineering calculations shall be signed and sealed by an engineer licensed in the state where project is located.

### **DELIVERY, HANDLING, & STORAGE**

- A. Protect products during transit, delivery, storage and handling to prevent damage, soiling, and deterioration.
- B. Protect climbing structure finish and edges in accordance with manufacture's recommendations.
- C. Store climbing structure components in accordance with manufacture's recommendations.

### **WARRANTY**

- A. Climbing structure manufacturer shall warrant to the original purchaser for one (1) year from the date of completion that its products are free from defects in materials and workmanship.

### **COORDINATION**

- A. Coordinate installation of climbing structure after primary support structure is installed and before final finishes to climbing wall area have been performed.
- B. The Owner shall have direct contact with the climbing structure manufacturer in the design phase of the climbing structure to achieve specific programmatic requirements set forth by the Owner.

### **SITE CONDITIONS**

- A. At the time of installation, the building shall be enclosed and capable of maintaining a minimum temperature of 55 degrees Fahrenheit. Climbing wall area shall be supplied with an artificial light source by the General Contractor or Owner for the duration of climbing structure installation. Lighting shall be of sufficient quantity and brightness to perform detailed work.
- B. General Contractor shall provide multiple temporary outlets (110V) at various locations around the climbing structure area for operation of power tools.

## **CLIMBING STRUCTURE**

Manufacturer: Eldorado Climbing Walls or approved equal

- A. Eldorado Climbing Walls Kinetix Action Towers or approved equal
- B. Eldorado Climbing Walls Panelized Wall System or approved equal
- C. Eldorado Climbing Walls DIY Panels or approved equal

Climbing wall surface

- A. Kinetix Action Towers, Panelized Wall System, and DIY Panels from Eldorado Climbing Walls are the basis of design. Other system(s) to be approved by Owner/Architect.
- B. Climbing panes (if/where applicable) to be constructed of impact resistant, engineered plywood panels. Texture on panels to be coated with a non-aggressive, pigmented epoxy friction coating. Cementitious coatings over engineered plywood will not be accepted unless approved by Owner/Architect.
- C. Surface coloration chosen by Owner and Architect from manufacturer's color palette.
- D. Integrated modular support structure for custom panelized climbing surfaces:
  - 1. The support structure shall be modular in nature and capable of transferring all applied design loads back to the primary vertical support structure that lies parallel to the projected plane of the climbing surface.
  - 2. Integrated modular support structure shall be made of a combination of non-adjustable angle struts and adjustable pipe members capable of transferring all design loads from the climbing wall to the primary support structure.

## **PRIMARY SUPPORT STRUCTURE**

- A. General: All structure steel and structural steel work shall conform to the specifications of design, fabrication, and erection of structural steel for buildings of the American Institute of Steel Construction (AISC) Cod of Standard Practice, and to the requirements of local building codes.
- B. Dimensions: Dimensions given in drawings prepared by the climbing wall manufacturer are final fabricated dimensions.
- C. Primary support structure members will be sized and detailed by climbing structure manufacturer. The engineering calculations will outline the reactions generated by the climbing structure.
- D. Anchorage details for the primary support structure will be provided by a structural engineering consultant.

## **CLIMBING STRUCTURE FASTENERS**

- A. Modular handholds and Climbponts: Shall be 3/8in – 16 thread socket head cap screws or flat head cap screws of appropriate length as suggested by the manufacturer.
  - 1. All surfaces shall utilize heavy-duty steel t-nuts that accept 3/8 in – 16 thread fasteners.
- B. Steel superstructure:
  - 1. Kinetix Action Towers: Shall be 5/8 in – 11 thread – grade 8 for indoor, or 5/8 in – 11 thread - 316 stainless steel for outdoor installations.
  - 2. Panelized Wall System: Shall be ½ in – grade 5 for indoor, or ½ in – 13 thread – A307 for outdoor installations.
- C. Challenges: Shall attach to the steel superstructure with ½ in – 13 thread - Grade 5 (or better) fasteners.
- D. Climbing protection anchors
  - 1. Lead bolts (if rope climbing wall):
    - a. UIAA approved bolt hangers shall be attached through the panel flange into the hinge plate hardware using a ½ in Grade 5 socket head cap screw or ½ in Grade 5 hex bolt.
    - b. ½ in Grade 5 flat socket head cap screw and ½ in Grade 5 hex bolt shall be sufficient length to extend through the panel flange, hinge plate hardware and through a backup locknut (or lock washer + hex nut) behind the hardware.
- E. Belay anchors (if rope climbing wall):
  - 1. Each belay anchor shall consist of a tough-bolted belay bar assembly with two ¾ in holes for double point anchor attachment. Each belay bar requires four ½ in Grade 5 hex bolts through panel flange, hinge plate hardware, and nylock nut (or lock washer + hex nut).
  - 2. A minimum horizontal distance between bolt hangers shall be 6 inches.

## **EQUIPMENT**

- A. Climbing harnesses: two (2) per climbing station.
- B. Auto-locking steel carabiners: two (2) per climbing station.
- C. Modular handholds: Eldo Holds
  - 1. Composed of polyurethane to minimize breakage.
  - 2. Handhold selection shall be made based on the potential user base and shall include the following:
    - a. 30% Large holds
    - b. 50% Medium holds
    - c. 20% Small holds



3. To include handhold bolt of appropriate length.
- D. Rental shoes (if required)
1. All-purpose climbing approach shoes of size range to include most popular size for users.
    - a. Evolv or approved equal
- E. Climbing rope: Dynamic ropes. One (1) per belay bar.
- F. Belay devices: GriGri style manufactured by Petzi: One (1) per belay bar.
- G. Quick draws (where lead routes and tope rope anchors are specified). Gym Safe Express draws by CAMP or equivalent. For each lead anchor.
- H. Auto belay system.
1. TRUBLUE Auto Belays with Belay Gate and mounting kit

## **EXECUTION**

### **PRE-INSTALLATION INSPECTION**

- A. Verify that all surfaces are ready to receive work and are within specified tolerances.
- B. Beginning of installation means installer accepts conditions of existing surfaces.
- C. Verify that layout of the materials or equipment will not interfere with installed climbing wall.

### **INSTALLATION**

- A. Erection of the climbing structure system shall be in accordance with manufacturer's recommendations.
- B. Erection shall be accomplished by a fully-trained authorized erector in accordance with section 1.4.
- C. Completed climbing structure shall comply with specified tolerances and shop drawing requirements.

### **CLEANUP**

- A. Clean area of debris from installation of climbing structure.
- B. Separate waste materials in accordance with the construction waste management plan and place in designated areas.

### **INSPECTION**

- A. The completed climbing structure shall undergo a full, complete, final inspection by a duly trained supervisor of the manufacturer and shall be certified

by the manufacturer that the finished product has been built in accordance with the manufacturer's approved installation drawings and these contract documents.

B. The completed climbing structure shall undergo full and complete inspection by the Owner or Owner's representative at the completion of the climbing wall installation prior to demobilization.

### **TRAINING**

A. Climbing structure Contactor shall provide a half-day training session for the facility operations staff, following the climbing structure installation. Training should cover the following topics:

1. Climbing structure maintenance, periodic inspections, and Basic Operations.
2. Sample handhold, volume, and Climbponent installation and removal.

### **PROTECTION**

A. General Contractor to provide final protection in a manner acceptable to the Owner or Owner's representative that insures the climbing structure will be without damage or deterioration at time of substantial completion.

## **2. REFERENCES**

- A. CWA – Standards for Artificial Climbing Walls.
- B. ANSI/ACCT 03-2019 Challenge Course and Canopy/Zip Line Tour Standard.
- C. ASTM F2959-19 Standard for Aerial Adventure Courses
- D. ASTM F2291 Standard Practice for Design of Amusement reeds and Devices.
- E. International Building Code (IBC) 2018 or code of local conformance.
- F. ASCE 7-16 Minimum Design Loads for Buildings and Other Structures.
- G. AISC Steel Manual, 15<sup>th</sup> Edition.

## **COMPENSATION**

The manner of compensation for Proponent's services shall be a fixed price to be contained in the proposal.

**PROPOSER INFORMATION**

Provide a brief description and history of the entity submitting the proposal. History should include information such as history of organization, size of organization, past experience with similar projects and any other information the Proponent feels may assist the City in making a determination.

**RECEIPT AND OPENING OF PROPOSALS**

Proponents shall submit **one (1) original and one (1) copy** of the Proposal. The original Proposal must be clearly marked. **“Proposal for Saraland Sports Park”** and include an original signature, in ink, in order to be accepted. Proposals must be received in the City Clerk’s Office no later than 5:30 p.m. on Thursday, January 23, 2025. It is the Proponent’s sole responsibility to assure that the Proposal is delivered in a timely fashion. Proposals received after this time will be rejected and returned unopened. The name of the Proponent for each proposal received will be read aloud for public record. **Any proposal received after 5:30 on Thursday, January 23, 2025 will not be considered.**

All proposals are public documents subject to the public’s right to review. The City will protect as confidential only that information which is in its sole discretion is deemed to be confidential. To the extent allowed by applicable law, and subject to the ruling of any administrative agency or court having jurisdiction, the City intends that trade secrets and confidential information contained in the proposals and clearly identified as “Confidential” in **bolded font** will not be available for public inspection at any time, even after a contract has been awarded and executed, whether or not the proponent wins the contract. It is not acceptable to identify portions of the proposal as confidential which are clearly not trade secrets or otherwise confidential.

Proposals should be prepared simply, providing straightforward, concise description of the Proponent’s approach and capabilities necessary to satisfy the requirement of the RFP. Technical literature and elaborate promotional materials, if any, must be submitted separately. Emphasis in the proposal should be on completeness, clarity of content and adherence to the presentation structure required by the RFP.

Proposals shall be delivered using one of the following methods:

- |                                |                        |   |
|--------------------------------|------------------------|---|
| <b><u>Hand-deliver to:</u></b> | <b><u>Mail to:</u></b> | <b><u>Ship to (FedEx, UPS, etc.):</u></b> |
| Saraland City Hall             | Saraland City Hall     | Saraland City Hall                        |

Attn: City Clerk  
943 Saraland Blvd. S.  
Saraland, AL 36571  
(251) 675-5103

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**NOTICE OF INTEREST**

Any Proponent which desires to submit questions or receive notice of any addenda to the RFP shall file with the City Clerk complete contact information and a statement that the Proponent desires to receive notices from the city.

**QUESTIONS**

Any and all questions regarding this RFP must be submitted in writing to the Saraland City Clerk. All e-mails must indicate Saraland Sports Park RFP in the subject line. It is the sender's responsibility to verify receipts of email; read receipts is acceptable. The deadline for submittal of question regarding this RFP is 12:00 p.m. on January 9, 2025. The city will attempt to provide timely answers to all questions which will be made available to all proponents who give a notice of interest to the City.

**ADDENDA**

No person has the authority to verbally alter the terms of this RFP. Any changes to this RFP will be made in the form of an Addendum which will be made available online <https://Saraland.org>. It shall be the responsibility of interested bidders to check the City's website for addenda up to the proposal submission deadline. The complete RFP and all addendums will be posted on the City's website. Any Proponent's who have filed a Notice of Interest will also be notified by email of any addenda.

**METHOD OF AWARD**

Proposals will be evaluated by the City. The City will consider the completeness of a proposal and how well the proposal meets the needs of the City. This RFP will be awarded to the Proponent who will provide the outlined services at the best value for the City. Price or costs to the City is not necessarily the sole determining factor in making an award.

The City reserves the right to waive any information informalities or technical errors, or consider alternate proposals and award as lump sum, individual basis, or any combination that in its judgment will best serve the interest of the CITY.

The City reserves the right to request that any Proponent clarify its proposal or supply any additional material deemed necessary to assist in the evaluation of the proposal.

The City reserves the right to make an award without further discussion of the submittals. Therefore, the proposal should be initially submitted on the most favorable terms that Proponent can offer. The Proponent selected will be expected to enter into an Agreement with the City that includes the City's Standard Terms and Conditions.

#### **PROPOSAL SUBMISSION AUTHORIZATION**

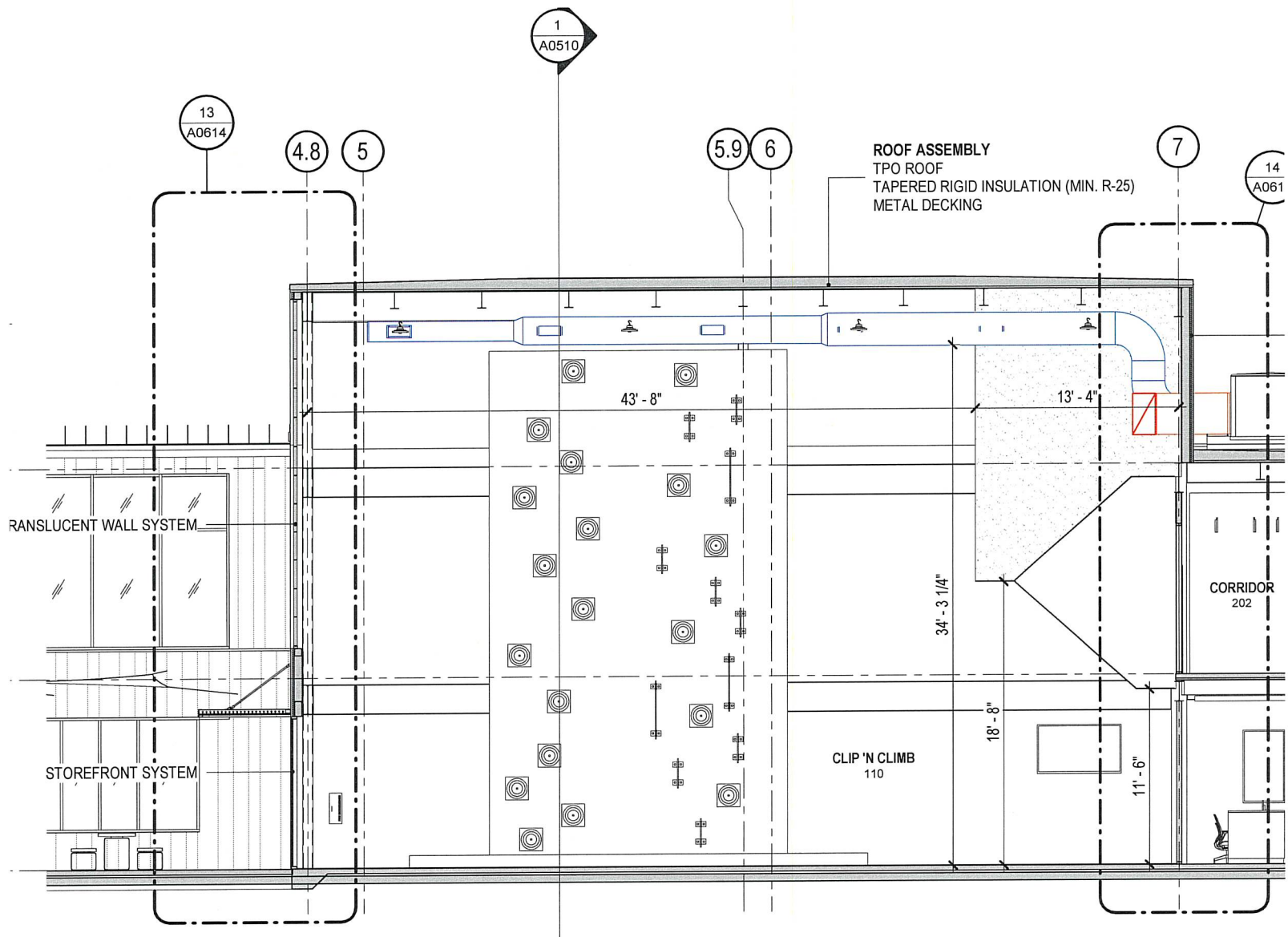
- An authorized representative must sign bids, with the Proponent's address, telephone and email information provided. Unsigned proposals may not be considered.
- If the proposal is made by an individual, the name, mailing address and signature of the individual must be shown.
- If the proposal is made by a firm or partnership, the name and mailing address of the firm or partnership and the signature of at least one of the general partners must be shown.
- The CITY reserves the right to request documentation showing the authority of the individual signing the proposal to execute contracts on behalf of anyone, or any corporation, other than himself/herself. Refusal to provide such information upon request may cause the proposal to be rejected as non-responsive.

The undersigned certifies that the information provided above is a true representation of its company's qualifications and agrees to comply with these assurances following award of the RFP and during the performance of the Agreement, once executed.

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_ Date: \_\_\_\_\_



**EXHIBIT**  
 TABBING.  
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