

**CITY OF RAYMORE**

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**ADDENDUM NO. 2**

T.B. Hanna Station Ice Rink  
Project #19-276-205

All plan holders are hereby notified and agree by signature below, that the proposal includes consideration of the following changes, amendments, and/or clarifications and costs associated with these changes and are included in the proposal.

**Addendum No. 2 - Questions and Clarifications**

**CLARIFICATION - ADDS and DELETES**

***Within the Anticipated Scope of Services Item "A. Proposal #1 – Real Ice Rink," DELETE paragraph 5 in its entirety and SUBSTITUTE with the following:***

"5. Piping: Refrigeration Unit(s): Provide air cooled packaged refrigeration unit(s) capable of approximately 10 tons of refrigeration, using R404a at design conditions. Refrigeration system includes two (2) internal glycol circulation pumps, external expansion tank, all required valves, fittings, gauges and connections and complete charge of ethylene glycol solution. Controls: Refrigeration unit(s) will be controlled by an automatic ice temperature control system which will start and stop the chillers to maintain the desired ice temperature (ex. 23° F). Contractor is responsible for subbase preparation, pad/slab installation and setting the refrigeration unit(s) on a pad/slab. Contractor shall be plastic pad, prefab or concrete slab per manufacturer's recommendations to maintain the refrigeration unit(s) in a level position. Contractor is responsible for subbase preparation, pad/slab installation and setting the refrigeration unit(s) on a pad/slab per the manufacturer's requirements and size of refrigeration units.

Available Manufacturers: Subject to compliance with requirements, manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:"

***Within the Anticipated Scope of Services Item "A. Proposal #1 – Real Ice Rink," DELETE paragraph 6 in its entirety and SUBSTITUTE with the following:***

"6. Piping: Provide forty (40) feet of 3" main hoses connecting the refrigeration equipment to the ice rink headers."

***Within the Anticipated Scope of Services Item "A. Proposal #1 – Real Ice Rink," ADD paragraph 9 as follows:***

"9. Electrical supply will be provided by the City from a 200 amp service panel box mounted to the NW shelter support.

***For Article "VI. Warranty:" DELETE paragraph A in its entirety and SUBSTITUTE with the following"***

"A. All equipment is guaranteed for two (2) years from the date of completion of the original installation and payment of contract in full. Any item that is defective, under normal working conditions, during this time period will be repaired or replaced, at our option."

## **QUESTIONS:**

**1. Question:** The documents indicated we are only supplying a supervisor/technician to help with the installation of the refrigerated rink and an option for the takedown at the end of the season. The first addendum noted that you wanted full install by the synthetic rink company, can you please confirm whether this is required for the refrigerated rink or not?

**Response: Addendum #2 language clarifies scope for the setting of refrigeration unit(s) on a pad and electrical work.**

**2. Question:** The original design for the project was a 30' x 85' rink with 20 tons at ice making conditions (127.5 sq ft/ton) where the new rink size is 28' x 68' with 10 tons at ice making conditions (190.4 sq ft/ton). We do not believe you will get the ice season of November – March with 10 tons for this sized rink, most notably in November. Can you confirm exactly what you are looking for so all contractors can bid apples to apples as you may be disappointed with only 10 tons?

**Response: For Proposal #1, as stated in Addendum #1, manufacturers of real ice products shall propose and warrant a system that meets the rink dimensions of 28'x68' providing real ice during the winter months of November through February in Raymore, Missouri. We agree that more than 10 tons of ice making may be required depending upon the product proposed. This RFP is for the best price and best product. To submit successfully, contractor needs to provide all requested forms within the RFP including Experience/References. A manufacturer with their bid could describe and price a 10 ton unit, describing the benefits and limitations and provide additional pricing for additional units to get to 14 or 20 tons. The City will review all references and product literature provided to determine the best direction to proceed.**

**3. Question:** Is the refrigerated ice rink contractor expected to carry an electrical subcontractor to connect the equipment or will the city be providing this?

**Response: No. The City's contractor will provide electrical power to the refrigeration unit(s).**

**4. Question:** Is the refrigerated ice rink contractor required to carry and handle a construction permit and/or electrical permit? We are not local and this will add substantial costs?

**Response: No. Electrical connection is provided by the City's contractor.**

**5. Question:** Can you confirm the warranty, it mentions 1 year and 2 year in different sections?

**Response: There is a two (2) year warranty as described in Article X. Item VI. Warranty has been updated with this addendum.**

**6. Question:** Do liquidated damages apply to this project? If so, can you provide a date the rink needs to be fully installed by?

**Response: Yes. This rink needs to be fully installed and ice fully operational by November 22, 2019.**

**7. Question:** If the full installation is required, are you looking for full ice making to be provided by the ice rink contractor or simply start the process and turn it over to city staff?

**Response: We expect contractor's representative to hookup equipment and start the process of making ice. Should ice making fail, representative may need to be present to bring ice to fully operational.**

**8. Question:** Addendum 1 clarified that the bid bond is required, can you confirm if the performance bond, payment bond & maintenance bonds are also required for this small rink?

**Response: Each of those three bonds are required per paragraph T, U, and V.**

**9. Question:** Is the ice rink PO able to be given any time prior to October 11th? Industry lead times for manufacturing custom products and mobilizing site crews are more typical to 8-10 weeks.

**Response: Yes. City Council will approve the contract in June with a PO provided shortly after.**

Any other questions regarding this proposal shall be submitted to Kim Quade, CPPB by email at [kquade@raymore.com](mailto:kquade@raymore.com). There will be no questions allowed after April 19th, 2019 at 5 p.m.

I hereby certify that the above have been considered and associated costs have been included in this bid.

Company Name: \_\_\_\_\_

By: \_\_\_\_\_

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

Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Date: \_\_\_\_\_ Phone: \_\_\_\_\_

Signature of Bidder: \_\_\_\_\_

**ADDENDUM MUST BE SUBMITTED WITH BID**