

ADDENDUM NO. 2
SAGINAW CHILDREN'S ZOO
CENTRAL RESTROOMS AND CONCESSIONS BUILDING
SAGINAW, MI

TO: ALL PROSPECTIVE BIDDERS ON THE SUBJECT PROJECT

RE: CHANGES TO BIDDING DOCUMENTS AND DRAWINGS

Please note the following changes/clarifications to the Bidding Documents and Drawings for this project:

General

1. Attached to this addendum is a updated copy of the RFI Log, acceptance of this addendum is confirmation the log has been read in its entirety.
2. Owner has offered dedicated office, break room, and lavatory space in the building immediately south of the jobsite, therefore, jobsite trailer and portable toilets will not be required.
3. The following product substitutions have been approved:
 - a. **Section 07 27 26 – Air Barrier** - W.R. Meadows, AIR-SHIELD LMP
 - b. **Section 10 80 00 – Toilet & Bath Accessories** – World Dryer Corp Extreme Air GXT-SS
 - c. **Section 10 80 00 - Toilet & Bath Accessories** – Saniflow Corp Machflow M09ACS
 - d. **Section 10 80 00 - Toilet & Bath Accessories** – Scranton Products Hiny Hiders Solid Plastic
4. Attached to this addendum is the Zoo's Property Use Procedures, acceptance of this addendum will be an acceptance to the Zoo's Property Use Procedures.

Civil

No modifications at this time

Architectural

1. **Specification 08 80 00 Glazing** – The following change has been made to section 2.1 – INSULATING GLASS, A. Description:
 - a. Add Low e coating within unit
 - b. Add Purge interpane space with dry argon gas.
2. **Specification 08 56 19.03 Self-Closing Service Windows** – The specification was published incomplete. The correct and complete version of the specification is attached.
 - a. Window unit specified is a 4'x4' standard size, this will require some modifications to the areas around the three windows, see attached except from revised A1.0 attached.
3. **Sheet A9.0** – Window type B1 is modified to “Glazing to meet FEMA 316 Storm Impact Standards” and also to include a film applied to allow maximum daylight while distorting vision similar to Decorative Films SXGF-0097 Deep Etch.

Structural

No modifications at this time

Mechanical

No modifications at this time

Electrical

- 1. **Sheet E3.1** - Panel LP-T is specific to just that drawing and is not represented in the one-line diagram on sheet E4.1. This panel is to be replaced as stated in note 1 on E3.1.
- 2. **Sheet E4.1** - Panel LP-T on this sheet refers to the panel located in the train depot, roughly 100' to the northeast of the new LP-S panel located in Storage Room (106) of the new Central Restrooms and Concessions building. This is the panel that needs to be re-fed from new LP-S as described in note 2 on sheet E4.1.

Please sign the Acknowledgement below and attach this Addendum No. 2 to the front of your bidding documents. Acknowledge the same in the Bid Form. Bids will **not** be accepted if Addendum No. 2 is not acknowledged in both locations.

Sincerely,
SPICER GROUP, INC.



David W. Marr, AIA, NCARB
Project Architect

ACKNOWLEDGEMENT

Bidder: _____

By: _____

Date: _____

Saginaw Children's Zoo Central Restrooms and Concessions

Bid Date: 12/8/2022
 Job NO. 131928SG2022

RFI #	Date	Trade	Question/answer	Addendum #	DWG/Spec
1	11/21/2022	GC	The print calls for 1 x 8 cedar T & G - Which Species - Northern White, Western Red ? Northern White	1	
2	11/21/2022	GC	Any details on the wrought iron railing? Size of material, coatings ? We will provide a detail in addendum 2	1	
3	11/21/2022	GC	Privacy Screens shown on S 2.0, detail 2 calls for a printed image on one side. What will be the coating on these and what is the printed image ? Who prints it? The panels should be able to be sourced through a sign company or custom graphics company. Essentially they are printed on a flat bed printer with a UV stable ink, then sealed with a UV polyurethane.	1	
4	11/21/2022	GC	Pressure Treated Eucalyptus Posts, is it correct to assume these are natural diameters (rough) or turned dia? The zoo will accept a 3"x7' ground contact pressure treated round fence post. The posts are turned diameter.	1	
5	11/22/2022	GC	On A1.0 is there any detail for the 36" high steel divider wall? On A1.0 is there any detail for the 36" high steel divider wall? Details 1 and 2 on sheet S2.0 shows dimensions for both screen sizes. All screens around toilet room are the same height, the two at the concessions are the shorter ones.	1	S2.0
6	11/22/2022	Sub	Are the beam wraps included in the fascia bid or the MCM bid? Though that is a question mainly for the GC's I will add that the beam wrap color is the same color as the MCM panels, the coil stock should come from the MCM supplier at the least. Fascia, windows and south facing awning will all be color matched as well. If there is a color premium for the aluminum windows, bid the manufacturers standard colors and a selection will be made from those colors.	1	
7	11/28/2022	GC	Can you tell me the distances between the LP-S panel to the LP-T? See Addendum 2	2	
8	11/29/2022	Sub	What is the finish of the aluminum for the windows? Manufacturer's standard Anodized colors	2	
9	11/30/2022	Sub	What are the QiuKServ Ready Access service windows glazed with? Low e, argon filled Insulated glass	2	
10	12/1/2022	Sub	What is the ballistic rating of the glass for the (4) hopper vents window? This is being changed from ballistic glazing to storm impact glazing and will be clarified in Addendum 2	2	
11	12/2/2022	Sub	What type of glass do we use for the other hopper vents and fixed glass windows? Low e, argon filled Insulated glass	2	
12	11/28/2022	GC	Please clarify on E3.1 the note says to demo panel LP-T and replace using the existing feeders. On E4.1, it says to demo the feeders to LP-T and feed LP-T from panel LP-S in the concession area. See Addendum 2	2	
14	12/1/2022	GC	Drawing S2.0 screen panel detail - Please clarify who is supplying the screen with printed image? Moz Designs 711 Kevin Ct, Oakland, CA 94621 (510)423-0195 - https://mozdesigns.com is one of the companies that can provide the perforated panels w/ printed image. A sign and or graphics company may be able to locate a closer company.	2	
15	12/1/2022	GC	Please clarify who is supplying the 2"x0 x 120" steel tubing frame and steel mounting clips? This is a GC decision, but It's assumed these would be supplied and fabricated by the steel contractor, however the company supplying the panels may provide the entire frame.	2	
16					
18					
19					
20					

New Food Service & Restroom Facilities

Property use Procedures for Contractors

December 1st, 2022

The following requirements apply to all Contractors and Subcontractors, and their employees when performing services on Saginaw Children's Zoo grounds.

The name "Contractor" refers to an organization contracted by the Saginaw Children's Zoo to provide services on Zoo grounds. The name "Subcontractor" refers to an organization providing services at the Saginaw Children's Zoo under the direction/auspices of a Contractor.

The Contractor, or its personal representative (foreman), shall ensure that all its employees, as well as all subcontractors' employees, adhere to the requirements indicated. The Contractor and its employees must comply with all Local, State and Federal laws, safety regulations and work place rules at all times.

Any violation of the policy detailed in this document may be considered as voiding the contract between the Contractor and the Saginaw Children's Zoo. The Zoo reserves the right to remove any contractor not following these requirements.

1. The Zoo reserves the right to remove any contractor from the Zoo premises, for any reason, without notice.
2. Perimeter fence gates must be closed at all times. Gates must be closed immediately upon entering / exiting.
3. Smoking/vaping is NOT permitted at the work site and is permitted only in designated areas as directed by the Owner's Representative.
4. Always behave in a professional manner appropriate to a family entertainment venue. "G-rated" language and behavior are expected at all times.
5. Due to close proximity of this project site to Zoo guests, refrain from overly shouting directions between employees over the sound of operating equipment.
6. Appropriate professional attire should be worn, and shirts must remain on at all times.
7. Do not enter any animal area without permission.

8. In the event of an emergency, contractor personnel will immediately comply with all directions from the Owner's Representative or the Zoo's Safety personnel.
9. The contractor may not store anything outside of designated storage areas without permission from the Owner's Representative.
10. Contractor to communicate with Owner's Representative prior to working in close proximity to any occupied animal habitat. Approximately within 15 feet.
11. Contractor to take appropriate action to minimize exposure of potential hazardous material to Zoo staff, guests, & animals when working on site.
 - a. Example: mitigate the spread of dust particles from cutting concrete with the application of water.
12. Contractor to provide copies of Material Safety Data Sheets (MSDS) to Architect or Owner's Representative before any hazardous material is brought on site.
13. The Contractor shall notify the Owner's Representative immediately upon discovery of any accidental spills / release of hazardous materials.
 - a. Any clean-up costs due to the negligence of the Contractor will be the responsibility of the negligent party.

SECTION 08 56 19.03
SELF-CLOSING SERVICE WINDOWS

PART 1 - GENERAL

1.1 SUBMITTALS

- A. Action Submittals:
 - 1. Shop Drawings: Illustrate products, installation, and relationship to adjacent construction.
 - 2. Product Data: Manufacturer's descriptive data and product attributes.
 - 3. Samples: Not required

1.2 WARRANTY

- A. Manufacturer's one year warranty against defects in materials and workmanship.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. Contract Documents are based on products by QuikServ Inc. 11441 Brittmoore Park Drive, Houston, TX 77041, Toll-Free: 800-388-8307, Tel: 713-849-5882, Fax: 713-849-5708, www.quikserv.com, email: sales@quikserv.com.
- B. Substitutions: Architect approved prior to bid only, refer to Division 01.

2.2 PERFORMANCE REQUIREMENTS

2.3 MANUFACTURED UNITS, GENERAL

- A. Type: Extruded aluminum-framed, horizontal-sliding, manual-opening, self-closing, transaction window unit.
 - 1. Track: Top-hung with no bottom track.
 - 2. Slides: Stainless steel slide rail, ball bearing type.
 - 3. Frame Depth: 4-1/2 inches, unless otherwise indicated.

2.4 SELF-CLOSING WINDOWS

- A. Type: Self-closing transaction window unit.
 - 1. Product: IFSC-4040
 - 2. Functionality: Single
 - 3. Finish: Owner's choice of standard anodized finishes
 - 4. Glazing: Insulated, Low e Argon filled
 - 5. Placement: Flush mount
 - 6. Actual Size (w x h): 4'-0"x4'-0"

2.5 HARDWARE

A. Hardware:

1. Latch: Manufacturer's standard spring latch with manual pull and thumb release which automatically locks on closing.
2. Night Security Lock Bar: Extruded aluminum bar sized to fit track to prevent sliding sash from moving.

2.6 GLAZING

A. Glass:

1. Insulating-Glass Units: Factory-assembled units, qualified according to ASTM E2190.
 - a. Per specification 08 80 00 section 2.1

2.7 MATERIALS

- A. Extruded Aluminum: ASTM B 221; alloy and temper recommended by manufacturer for type of use and finish indicated
- B. Stainless Steel: ASTM A240, Type 304.

2.8 FINISHES

- A. Anodized Aluminum Finish: AAMA 611, Architectural Class II anodized,

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Install in accordance with manufacturer's instructions and approved Shop Drawings.

END OF SECTION