

Agenda Item Summary

Project Name: La Crosse Center Expansion & Renovation

ARENA SEATING & UPGRADES

1. La Crosse Center Board Request

- a. Over the last two months, La Crosse Center staff, Krause Anderson and ISG have spent a considerable amount of time developing, reviewing and discussing the arena seating and upgrades. We are requesting board recommendation to finalize design documents for Bid Package #1 – Arena Seating & Upgrades so ISG can finalize the drawings and specification and Kraus Anderson can send to the city for bidding in early September.

2. Fixed seating summary

- a. Fixed Seating Basis of Design
 - i. Manufacturer: Irwin Seating Co.
 - ii. Product: Solara Chair (same chair as telescopic, but has a different name since it's specifically for fixed seating applications)
 - iii. Model Number: 115.115.25.25
 - iv. Type: Plastic seat, plastic back
 - 1. LCC staff would like to have cushioned seats, but recognized there is additional cost for cushioned seats. The cost estimate includes an add alternate for upholstered padded seat and a add alternate for upholstered padded back.
 - 2. Sari from KRA (acoustical consultant for ballroom & meeting rooms) mentioned that since the existing seats have upholstered seats and backs, there would be a change in acoustics within the space. From an acoustical perspective, having upholstered seats in the upper part of the arena bowl would be most helpful. Further analysis of the acoustical impacts of changing out the existing seats with new seats would be difficult to calculate due to un-known acoustical performance of existing seating fabric (how much perforation, pad density, etc.)
 - v. Accessories: wall mounted platform, end panel
- b. Alternate Seating: Irwin, Product: Citation, Model Number: 90.12.00.4. Art thought this product could be used in the 200's section only.

3. Telescopic seating summary

- a. Telescopic Seating Basis of Design
 - i. Manufacturer: Irwin Seating Co.
 - ii. Product: Integra Chair
 - iii. Model Number: 215.215.5.15
 - iv. Type: Plastic seat, plastic back
 - 1. LCC staff would like to have cushioned seats, but recognized there is additional cost for cushioned seats. The cost estimate includes an add alternate for upholstered padded seat and a add alternate for upholstered padded back.
 - v. Accessories: end curtain, aisle rails, end rails
 - vi. Deck/ Floor: Plywood with Aluminum flooring
 - 1. LCC staff would prefer the Versadeck. The cost estimate includes an add alternate for the Versadeck.
 - 2. The manufacturer offers a lower cost laminate flooring. At this time, the laminate flooring is not being considered.

- b. There are other known manufacturers that will likely bid on the fixed and telescopic seating.
 - i. Hussey – Manufacturer of existing fixed and telescopic seats.
 - ii. Stage Rite – they manufacture just the telescopic seat decking, so Hussey or Irwin would put their seat on the Stage Rite decking

4. Railings

- a. Per current building code requirements, the guard rail in assembly spaces needs to be 26" above floor along seating and at aisle ends, the guard rail height is required to be 42" high.
- b. On the drawings included in the agenda, detail #4 on drawing 1A1-61 indicates removing the top portion of the guard rail for the 200 level seats (front row). This is being done to improve sightlines from front row of seats.
- c. ISG and LCC staff discussed cable install below middle rail.
 - i. Staff doesn't feel this is necessary as guest will still find a way to use the top of concrete wall as a drink/ cup holder.
 - ii. On top of the existing concrete wall, existing stenciled wording will be removed.
- d. All other railings would be re-painted. Color to be determined. LCC staff is concerned that if existing railings are painted over, rather than sanded off, paint may chip easily. ISG/ KA to contact paint manufacturer's representative to provide recommended paint specification.
- e. Railings at 300 series seats (upper bowl)
 - i. Refer to view #2 on drawing 1A1-61 for proposed handrail design.
 - ii. ISG is reviewing aisle center railing that is being added to see if railings need 1 or 2 posts for structural stability.

5. Arena Painting

- a. Painting of perforated metal wall panel at top of arena bowl. The existing perforated panel helps with acoustics, so panel perforations need to remain open when repainted. ISG to contact paint manufacturer's representative to provide recommendation for paint specification. Paint color to be determined at later date.
- b. Existing exposed duct work is recommended to be painted and match existing roof structure paint color.

6. Concourse Painting

- a. After discussing with LCC staff, our recommendation is to repaint concourse walls. Also, existing exposed duct work is recommended to be painted and be more of a neutral color (color TBD).

7. Clean Arena Bowl

- a. Kraus Anderson recently met with a local cleaning contractor to review the proposed arena cleaning. Their recommendation is to use a chemical cleaner.
- b. The scope of cleaning includes all the elevated seating of the 200 and 300 series seating.

8. Arena ADA Seating Modifications

- a. ISG and LCC staff reviewed design of striped painting at ADA seating areas to address removal of concrete ledge
- b. ISG suggested that when not all ADA seats are needed (not all seats anticipated to be sold), un-used ADA platforms may be an opportunity for suite/ club style seating per event.

9. Arena Stair Nosing

- i. Existing yellow paint at aisle stair nosings will be removed.
- ii. ISG and LCC staff have reviewed two options for arena aisle stair nosing improvements
 - 1. Mechanically fastened nosing to concrete
 - a. Staff recommends this option to bring to Board
 - 2. Paint over existing yellow

- a. Could wear away to reveal existing

ELEVATORS

1. Elevator Capacity

- a. Per the LCC Board request, below are proposed elevator weight capacities:
 - 1. The proposed freight elevator has a capacity of 10,000 lbs. The existing freight elevator has a capacity of 6,000 lbs.
 - 2. The proposed passenger elevator has a capacity of 4,000 lbs. The existing passenger elevator has a capacity of 4,500 lbs.