

AGENDA ITEM SUMMARY

| District Impacted |
|--------------------|
| I □ 1 = Haberstroh |
| ! □ 2 = Woolard |
| □ 3 = Boyd |
| ☐ 4 = Cisneros |
| □ 5 = Bergmann |
| x All |

DESCRIPTION STAFF'S **RECOMMENDED ACTION** (be specific)

BOERNE AMPHITHEATER AT THE LIBRARY UPDATE

No Action Required.

CONTACT PERSON

Paul Barwick, Special Projects Director

SUMMARY

Construction for the Boerne Amphitheater at the Library (Project) began on December 8, 2014 with a total of 180 calendar days for construction. The original contract substantial completion date for the Project was June 5, 2015. Zimmerman Construction Company (Contractor) experienced a very wet/muddy Winter and Spring, there were numerous rain/mud days totaling 70 calendar days and 30 calendar days for three Project change orders. As a result, the revised substantial completion date was extended to September 15, 2015.

The City authorized a welding inspection on July 8, 2015 and it was guickly determined by the third party welding inspector, that all the field welds had failed and there were several problems with the canopy fabrication and installation. In response to the field weld inspection, the Project structural engineer recommended the rejection of all field welds and that the structural elements be dismantled and new steel used to reconstruct a new canopy according to original plans and specifications.

The Contractor sought a remedy to the original canopy installation from another structural engineer and submitted a proposal for repairs to the existing canopy structure that was rejected by the Project structural engineer. Subsequently, the City submitted a demand letter to the Contractor dated August 21, 2015 stating the existing steel structure needed to be dismantled and removed from the site in ten calendar days. The Contractor had the steel structure dismantled and removed completely from site on August 28, 2015.

Soon thereafter, the Contractor spoke with several fabrication shops and secured a fabricator for the replacement structure. At a subsequent site meeting the Contractor revised his estimated Project substantial completion date to be October 26, 2015.

| | The Contractor did not make this date, and as of this date the City received notice that the new shop drawings were submitted and approved. GTZ Machine & Welding Company is fabricating the canopy structural steel and is expected to deliver the fabricated steel to the Project site on Friday, Nov. 6 and complete installation the following Friday, Nov. 13 depending on weather conditions. |
|-----------------|---|
| | Remaining Project work to date includes the following; steel canopy installation, canopy painting, canopy roofing/ceiling, restroom electrical/plumbing fixtures, restroom front metal shed roof, stage masonry wall caps and column caps, final grading/hydroseeding, and any needed repairs/replacements when final punch list is complete. |
| | Currently, it is expected that the Project will be completed by the end of November 2015. The terms of the construction contract state that liquidated damages for this project amount to \$300/per calendar day. |
| | Our Project partners; the Majestic Ranch Arts Foundation and the Boerne Public Library Foundation have been receiving periodic project updates. |
| COST | N/A |
| SOURCE OF FUNDS | N/A |
| ADDITIONAL | Current project photographs in PowerPoint presentation |
| INFORMATION | |

This summary is not meant to be all inclusive. Supporting documentation is attached.

Form Revised 10/13/15