

THE JOURNEY MUSEUM

2.21.14

*SD School of Mines & Technology,
Museum of Geology*

*SD State Historical Society,
Archaeological Research Center*

*US Dept. of Interior, Indian Arts and
Crafts Board's Sioux Indian Museum*

Minnilusa Pioneer Museum

*Duhamel Plains Indian
Artifact Collection*

Status Report for Emergency Funding – Journey Museum and Learning Center

*Original request was limited to Boiler and Condensation Unit. Once boiler was given temporary seal additional issues arose leading to better understanding that the humidifier coils were corroded and needed to be completely replaced. Basically boiler was not allowed to bleed water and it pushed out water through the humidifier coils. The boiler system directly fuels the Journey humidifier system. It had been previously noted that the facility was having dramatic fluctuations in humidity levels as measured by our curators. This discovery led to further emergent activities.

*Emergency Procurement Funding was requested on 2.3.14 to the City Council. This was approved by with a maximum of \$50,000.

*On 2.4.14 Rod Johnson visited and provided oversight to the facility and reviewed bids that were in hand. 3 contractors were requested to provide bids. They included Action Mechanical (original and current contract partner), Midwestern Mechanical, and Affordable Mechanical.

*Action Mechanical recommended the replacement of current condensation tank which in their opinion was undersized for the facility needs and part of the problem with leaking water.

*Midwestern Mechanical did not recommend a different sized tank unit in their bid.

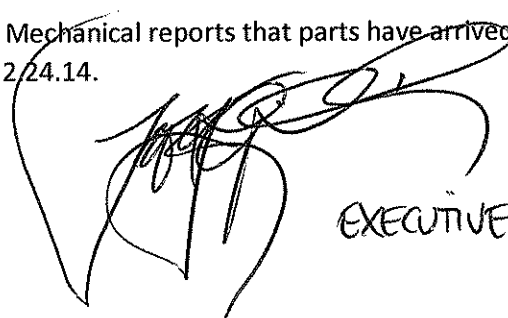
*Affordable Mechanical did not meet the requested bid timelines for the Emergency activities.

*After conversations with representatives from Action Mechanical who have facility familiarity it was concluded that they were the contractor of choice.

*Approval for Action Mechanical to order all necessary parts was given on 2.6.14. It was decided to expedite parts and a 10 day timelines was provided by Action from their vendors.

*In the meantime Action Mechanical has pre-worked the site removing the corroded humidifier coils, flushed sediment from the boiler and humidifier systems and has a smaller unit in the system running as a stop gap. Facility humidity is at 30% to one side dipping to 10% on another with temporary humidifiers providing minimal assistance. Curators feel that as long collections are not exposed long-term this will suffice temporarily.

*2.21.14 – Action Mechanical reports that parts have arrived and they will be beginning Monday morning 2/24.14.



EXECUTIVE DIRECTOR