



City of Nampa
Public Works Business Item

TO:	Mayor and Council
FROM:	Jeff Barnes
NUMBER:	{{section.number}}-a
DATE:	April 21, 2025
SUBJECT:	Action Item: Authorize staff to publish Notice of Intent to proceed with sole source procurement for two replacement Burnham Commercial boilers at the Water Renewal Facility from Folsom Industrial not to exceed \$150,000.00. (Approved by City Attorney Preston Rutter) (Approved in FY25 Water Renewal Operations Budget)

Background Summary:

- The Wastewater Facility (Water Renewal Facility) maintains a strategic asset management plan to proactively determine the optimum time for equipment maintenance and replacement. Staff manages the operations and maintenance of nearly 1,000 pieces of operational machinery
- The Water Renewal Facility utilizes four (4) boilers manufactured by Burnham Commercial to heat primary digesters as a crucial process in treating and digesting primary sludge. The boilers also heat the Water Renewal Facility administration building in the colder months
- Two (2) boilers have exceeded their life expectancy and need to be replaced before winter
- The new boilers need to be compatible with existing piping and controllers. The purchase of identical boilers would allow for redundancy in spare parts and Operations & Maintenance (O&M) staff familiarity for repairs and maintenance
- Idaho Statute 67-2808 allows for sole source expenditures "where the compatibility of equipment, components, accessories, computer software, replacement parts, or services is the paramount consideration"

- For uniformity within the existing system, purchasing Burnham Commercial replacement boilers is recommended

Reason for Project:

- Boilers #3 and #4 are well past service life. Components on the gas train are failing frequently. Failing components on the boilers have caused carbon monoxide leaks, requiring additional monitoring systems to be put in place
- The Water Renewal Facility maintenance team will be installing the two new boilers, rather than outsourcing, saving the city over \$100,000.00

Funding/Project Costs:

- The cost for the two (2) Burnham Commercial Boilers from Folsom Industrial is not to exceed \$150,000.00 (Exhibit A)
- The final cost will be determined when the design specifications are complete
- This cost is within the allocated amount in the FY25 Water Renewal Operations Budget

Staff Recommendation:

- Water Renewal Facility staff recommends publishing the Notice of Intent to proceed with sole source procurement for two replacement Burnham Commercial boilers from Folsom Industrial not to exceed \$150,000.00.

Attachments:

- Exhibit A - Folsom Industrial Quote