

**1. HOT WATER BOILER #1 TUBE REPLACEMENT AND BOIL-OUT PROCEDURE -- FACILITIES MAINTENANCE FUNDING -- FACILITIES MAINTENANCE**

(Request sent to 31 vendors)

RFB #21-0073 S/C #Pending

|   |  |                                     |
|---|--|-------------------------------------|
|   | <b>American Boiler Services dba American Boiler and Mechanical</b> |                                     |
| Hot Water Boiler #1 Tube Replacement and Boil-Out Procedure | <b>\$33,797.00</b>   |                                     |
| Substantial Completion                                      | <b>14 days</b>   |                                     |
| Final Completion  | <b>8 days</b>  |                                     |
| Total Calendar Days   | <b>22 days</b>   |                                     |
| Acknowledge Addendum  | <b>Yes</b>   |                                     |
| No Bids   | Kan-Tech, Inc.   | North Point Boiler & Combustion     |
|   | South Central Commercial Mechanical                                | Suez Water Technologies & Solutions |

The recommendation of Purchasing to **accept the bid from American Boiler Services dba American Boiler and Mechanical in the amount of \$33,797.00.**

The boiler tubes at ADF have developed leaks in a number of tubes this past year and replacement tubes have been required. The tubes on Hot Boiler# 2 were replaced this past summer and new tubes are now needed for Hot Boiler # 1.

Significant leaks in these tubes can cause the equipment to become unreliable and incapable of producing heat for the facility until the tubes are replaced.

When a leak occurs a water and chemical solution is discharged, this expensive chemical solution must be added back into the boiler tube after each occurrence. By replacing the tubes the service life of the boiler will be extended and unscheduled down times and costly repairs can be avoided.