



POLICE DEPARTMENT HVAC REPAIRS

RS-18-078

September 4, 2018

PD HQ HVAC Repairs

- ❑ The controller jaces at the PD HQ that facilitate communication between the system computer, thermostats and HVAC Units are failing.
- ❑ The jaces are obsolete. They must be replaced and the software controlling the system must be upgraded.
- ❑ The PD has a contract with the Brandt Companies, LLC for maintenance and repair of the HVAC System. Repair work is performed under TASB BuyBoard Contract.

PD HQ HVAC Repairs

- While monitoring the situation with the jaces, another issue came to the attention of the Facility Supervisor.
- The geothermal well fields are air locked. Pockets of air are preventing the system from circulating properly, drastically reducing efficiency of the system.
- The wells must be completely purged, refilled and pressurized.

Funding

- ❑ Estimated Cost of Repairs
 - ▣ Jaces - \$25,995
 - ▣ Geothermal wells - \$12,097
 - Total - \$38,092
- ❑ Current Fiscal Year repair expenses with The Brandt Companies, LLC - \$41,389.20.
- ❑ Requested repair estimate will increase that amount to at least \$79,181.20.

Recommendation



- The city staff recommends that the City Manager or his designee be authorized to execute the recommended repairs of the HVAC System at the Police Headquarters Building by The Brandt Companies, LLC.