City Council Regular Meeting

DEPARTMENT:	Parks and Recreation
FROM:	Jen Basham, Director of Parks and Recreation
MEETING:	May 1, 2023

SUBJECT:

Consider approval of a change order with The Brandt Companies LLC through a cooperative purchasing agreement with Buyboard in the amount of \$10,015 for additional repairs to the Burleson Recreation Center HVAC system. *(Staff Presenter: Jen Basham, Director of Parks and Recreation)*

SUMMARY:

The current AC control software and computer boards at the Brick have been failing for over a year. The issues have caused inconsistent temperatures and have made it very difficult to regulate and correct temperature issues in a timely manner. The main issue is due to the software not properly communicating with the computer boards in the units. In order to maintain comfortable temperatures, most of the units require staff to manually open and close the valves. Staff met with multiple contractors to discuss solutions and ultimately determined that Brandt Companies provided the most cost effective viable solution.

This project was approved as an FY 22-23 capital improvement project for \$500,000, the final cost came in under budget at \$160, 255. Staff is seeking to correct this issue by installing the new software Niagara 4 along with new computer boards for each unit. This software will give us the capability to make adjustments to individual preset zones all through the online system. It will also have a notification system that will alert staff when there is a malfunction. During this installation, all AC units, valves, dampers, sensors, etc. will be checked and recommended for replacement as needed.

During the initial repairs additional items for replacement were identified. The replacements include actuators for OAD and Minoad on RTU-4 and CHWV actuator for RTU-6, actuators on AHU-5 CHW valve and AHU-4 MIN OAD actuators and economizer actuators.

OPTIONS:

- 1) Approve as presented
- 2) Approve with changes
- 3) Deny

RECOMMENDATION:

Staff recommendation approval of the change order with Brandt Companies.

PRIOR ACTION/INPUT (Council, Boards, Citizens):

This supplemental request was approved for FY 22-23.

FISCAL IMPACT:

Budgeted Y/N: Y Fund Name: 4B Full Account #s: 4105003-70050 Amount: \$10,015 Project (if applicable) PK2303

Financial Consideration

STAFF CONTACT:

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