

## MEMORANDUM No. M17-120

**TO:** Administration & Finance Committee  
**FROM:** Dean R. Bostrom, Executive Director  
Craig Talsma, Deputy Director/Director of Administration & Finance  
Dustin Hugen, Director of Parks and Facilities  
**SUBJECT:** Roof Top Unit Additions to 2017 Capital Budget  
**DATE:** October 18, 2017

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### Background

The 2017 Capital Budget includes \$48,000 to replace two Roof Top Units (RTU) at Willow Recreation Center. The two RTU's that are scheduled to be replaced are RTU #1 and RTU #6. After evaluations of the district's RTU's, staff is recommending that RTU #3 at Prairie Stone is also in need of immediate replacement. These unit are all separate single units from three different manufactures with prices obtained through quotes from the manufactures. If these units were to be bid out it could require changing mechanical setup and duct work.

### Implications

Cost implication of each unit is broken down below. The important cost to consider is the cost of the crane. The major cost of the crane is not lifting the units into place, it's the cost of getting the crane to our site and setup.

- RTU #6 Allied provided by G.W. Berkheimer Co., INC. - \$8,600+\$1,650 (install)
- RTU #1 is a Trane unit - \$12,805
- RTU #3 @ PSS&WC is a Carrier Unit - \$22,301
- Crane Cost - \$6,460

We can have all three units lifted to their respective roofs with the crane for the cost of \$6,460. If we are to only install the two budgeted RTU's at Willow we would be under the 2017 Capital budgeted amount, but that would leave us with the need to install RTU #3 at PSS&WC next year (2018) and be charged an additional \$5,420. By combining the units at one time we would be saving that \$5,420 charge. If we were to have all three units installed at one time our cost would be \$51,816. If the district were to do these units separately our cost over 2017 and 2018 would total \$57,236 to have all the units installed.

### Recommendations

That the A&F Committee recommends to the full board to approve an additional amount of \$3,816 for the 2017 RTU Capital Account Budget to allow for the purchase and installation of the aforementioned RTU's at a cost of \$51,816.