



City Council Agenda Item

City Council Meeting Date: April 5, 2022

TO: Dean Albro, City Manager

FROM: Mario Guerrero, Jr., Parks & Recreation Manager
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Christie Alarcon, Community Development Director
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SUBJECT: Adoption of Resolution No. 6482(22) Authorizing Appropriations for Aquatic Center Roof Repair, Pool Heaters and Dehumidification System Replacement Project

Recommendation:

Staff recommends the City Council adopt Resolution No. 6482(22) (attached) authorizing the supplemental appropriations of \$983,288 for the Aquatic Center Roof Repair, Pool Heaters and Dehumidification System Replacement Project.

Background:

The Lompoc Aquatic Center (LAC) was opened to the community in 2006. Since its opening, LAC has operated year round and has been made available to the general public seven days a week offering programming such as recreation lap swim, facility rental opportunities, various sporting and community events, numerous swimming lessons, and low/no impact warm water therapy exercise classes. The LAC serves approx. 120,000 youth, teens, adults and seniors annually.

Discussion:

The dehumidification system was installed in 2011. The manufacturer recommends that all four dehumidification units be replaced after 10 years (which would have been in 2021) to ensure efficient operation. The maintenance and repairs for the units have increased each year due to the parts failing, which means corrosive air will damage the infrastructure of the facility. The total costs of replacement is estimated at \$610,816.

The LAC is equipped with 44 retractable ceiling panels, which has allowed continued operations for the community during the pandemic. The LAC was one of the few recreation facilities that did not have to shut down during the pandemic due to being able

to open the ceiling panels. The manufacturer's life span on the ceiling panels and motor track are 10 years, meaning they should have been replaced in 2016. The LAC is currently in need of replacing the motors, tracks and weather stripping on the retractable ceiling panels on the glass structure at an estimated cost of \$216,612 for 36 panels. There are 44 sliders and 8 have been replaced so far, but it is cost prohibitive to continue with piece-meal replacements at \$12,000 per panel. The remaining 36 remaining panels would be \$432,000 if done individually.

The LAC competition and therapy pool heaters are failing, the heaters are almost 16 years old and the manufacturer lifespan is 6-8 years, depending on the quality of the water and constant maintenance. The heaters are one step away from complete failure, which would require shutting down the pools that fail for 4 to 6 months. The new energy efficient heaters will save money on gas and electricity. The estimated cost of replacement is \$155,860.

Any of these systems' complete failure will result in closure of the LAC, which in turn will create additional costs to get it up and running again if we continue to wait to purchase these much needed replacement components for the LAC.

Fiscal Impact:

Because historically the City has not had sufficient revenue sources in the General Fund to fund reserves for the LAC capital replacements, there are no funds specifically set aside to replace these equipment components that have a finite lifespan.

Supplemental appropriations are identified in Resolution No. 6482(22) to fund the remaining amount required for the improvements of \$983,288 from 424CIP "Govt. Capital Improvements."

Conclusion:

The Aquatic Center is a valuable asset made available to all members of our community to enjoy throughout the year. Ensuring the integrity of this facility is maintained to the highest standard will allow our residents to continue to enjoy this benefit for many more years to come. Completing the work items as described above demonstrates a proactive approach in our City Recreational Facility Maintenance and delivers a quality product that our City residents demand and deserve.

Respectfully submitted,

Mario Guerrero, Jr., Parks & Recreation Manager

APPROVED FOR SUBMITTAL TO THE CITY MANAGER:

Christie Alarcon, Community Development Director

APPROVED FOR SUBMITTAL TO THE CITY COUNCIL:

Dean Albro, City Manager

Attachment: Resolution No. 6482(22)