



STAFF REPORT
10/23/2024

TO: Honorable Mayor and City Council Members

FROM: Jason Stevens, IT Manager

SUBJECT: Authorize the purchase of a digital wireless conference system for the amount of \$79,671.20 and the appropriation of \$44,671.20 from the Unreserved General Fund (101).

STAFF RECOMMENDATION:

Staff recommends that the City Council authorize the purchase of a digital wireless conference system for the amount of \$79,671.20 for the City Council Chamber and mobile event use.

BACKGROUND:

The City of Coachella's Information Technology department routinely performs a manual setup of audio video services for meetings and events outside of the fixed installed audio video setup in the primary council chamber. These setups generally take multiple hours to setup and require multiple staff. For larger events, the IT department is physically deploying wired conference microphones and cabling which takes a large amount of time but additionally is unsightly and underperforming. This wired setup also does not scale to outdoor events.

In addition to the remote meetings and events need, it is also planned to upgrade the existing wireless microphones in the council chamber to these new professional level wireless conference microphones that are more suited for speech rather than singing. The existing wireless microphones in the council chamber are over 10 years old and prone to failure.

DISCUSSION/ANALYSIS:

This project includes the purchase of 22 Shure ULXD digital wireless conference units and ancillary equipment. 16 will be apart of a mobile wireless system and 6 will be used for the council chamber portable movable tables. In addition, there will be 10 Shure ULXD digital wireless handheld microphones and ancillary equipment. 8 will be apart of the mobile system and two will be dedicated to the council chamber.

ALTERNATIVES:

1. Approve the purchase of new digital wireless conference
2. Not authorize this purchase at this time

FISCAL IMPACT:

\$35,000 has been appropriated in the IT Department 2024/2025 budget account 101-11-161-90-741-000 for this project. With this action, the City Council additionally authorizes the appropriation of \$44,671.20 from the Unreserved General Fund (101) to increase the appropriation of account 101-11-161-90-741-000 for the completion of this project.