



STAFF REPORT
6/11/2025

TO: Honorable Mayor and City Council Members

FROM: Cástulo R. Estrada, Utilities Director

SUBJECT: Approve Annual Allegro Infrastructure Extended Warranty Program May 1, 2025 – April 30, 2026 in an Amount not to Exceed \$28,861.41

STAFF RECOMMENDATION:

Authorize the Purchase of an Annual Allegro Infrastructure Extended Warranty Program May 1, 2025 – April 30, 2026 in an Amount not to Exceed \$28,861.41.

BACKGROUND:

The City of Coachella and its Coachella Water Authority (CWA) is responsible for the water service to its residents and customers within its service boundary. The Utilities Department serves a population of approximately 45,000. There are approximately 9,200 (meter) connections to the system.

The existing metering system for CWA is read through an Automated Meter Reading (AMR) and Advanced Metering Infrastructure (AMI) system. In an effort to be more efficient the Utilities Department applied and received a Watersmart Water and Energy Efficiency Grant from the U.S. Bureau of Reclamation which supports water management projects.

The City of Coachella through the Utilities Department installed hardware through HydroPro Solutions, Inc who in California is Master Meter's exclusive distributor. The installation consisted of three base stations and seven repeaters to collect data from Advanced Meter Infrastructure (AMI) registers on water meters.

DISCUSSION/ANALYSIS:

The AMI Infrastructure went live on about January 2023, and had a standard one (1) year warranty. However, Master Meter honored the coverage until recently and requires the purchase of Extended Warranty Coverage moving forward.

FISCAL IMPACT:

No fiscal impact; funding is available under the approved FY24/25 budget (334) account.