2020-8912

Authorizing the City Manager to enter into a Cost-Share Agreement with the Lower Colorado River Authority (LCRA) in the amount of \$100,000 to be used for the forthcoming Advanced Metering Infrastructure (AMI) Installation capital improvement project.



Overview

- LCRA's Firm Water Conservation Cost-Share program is aimed to encourage and accelerate the adoption of various water conservation measures by providing funding to offset any costs a firm water customer may have in implementing water conservation measures.
- These grants are available for up to 50% of the cost of a project with a total grant amount not to exceed \$100,000.
- This grant can help fund equipment efficiency upgrades such as Advanced Metering Infrastructure (AMI).



Advanced Metering Infrastructure

- Advanced Metering Infrastructure allows for real-time water usage data for both Utility staff as well as water customers.
- This real-time data will allow customers to be able to control their water usage and be able to control their water usage and identify if they have a water leak.
- This infrastructure will also allow both Utility Billing personnel and Water Conservation staff identify when there is a potential high-volume user and take steps to be more proactive in water conservation measures.





Staff Recommendation

Staff recommends authorizing the City Manager to enter into a Cost-Share Agreement with the Lower Colorado River Authority (LCRA) in the amount of \$100,000 to be used for Advanced Metering Infrastructure installation.

