



City Council Report

Date: September 9, 2024

To: City Council

Through: Marc Heirshberg, Deputy City Manager

From: Kathy Macdonald, Water Resources Planning Advisor

Subject: Resolution approving and authorizing the City Manager or his designee to enter into a grant agreement with the United States Environmental Protection Agency to accept and administer Community Project grant funds in the amount of \$1,000,000 for Desert Well Water Infrastructure Upgrades.

Purpose and Recommendation

The requested resolution will authorize the City Manager to enter into a grant agreement with the United States Environmental Protection Agency to accept and administer Community Project grant funds in the amount of \$1,000,000 for Desert Well Water Infrastructure Upgrades.

Background

The Federal Environmental Protection Agency made available Community Project Grant funding.

The City of Mesa applied for and was awarded \$1,000,000 in Community Project Grant Funding for its Desert Well Water Infrastructure Upgrades.

This project aims to support equipping of Desert Well 24. The new 30" diameter, 1200' deep well with a capacity to produce 2.8 million gallons of water per day will pump groundwater delivered to the Signal Butte Water Treatment Plant Reservoir as backup water supply during plant maintenance, canal outage, surface water shortage, or increased water demand.

Discussion

{00499677.1}

The EPA Community Project Grants require a \$250,000 match from the City. Match for this grant will come from Water Utility Revenue Obligations.

Alternatives

The only alternative to authorizing this grant award acceptance is to deny it. Such action would negate the grant award.

Fiscal Impact

This grant award will provide \$1,000,000 to support the City for Desert Well Water Infrastructure Upgrades.

There is a match requirement of \$250,000. The City will use Water Utility Revenue Obligations funds to meet this requirement.

Overall operations and maintenance expenses will not increase due to this grant.

Coordinated With

Staff is coordinating with the Grants Coordinator, City Attorney, and Water Resources departments to ensure the success of this grant project.