REPORT TO CITY COUNCIL



Approved by:

Department Director

Arnoldo Rodriguez, City Manager

Council Meeting of:November 6, 2019Agenda Number:B-7

SUBJECT:

Consideration of a Resolution Approving Submittal of a Grant Application for Round 1 Integrated Regional Water Management (IRWM) Implementation Funding Through the State of California Department of Water Resources (DWR) in the Amount of Approximately \$779,653

RECOMMENDATION:

Staff recommends that the City Council (Council) adopt a Resolution approving the application for approximately \$779,653 of Round 1 IRWM Implementation funding for Water Meter Installation project.

SUMMARY:

The IRWM Grant Program is designed to encourage integrated regional strategies for management of water resources by providing funding for projects and programs that support integrated water management.

The City of Madera (City) plans to submit a grant application for Round 1 IRWM Implementation Funding for the Water Meter Installation project. The resolution is required to be adopted by the City in accordance with the IRWM Implementation Grant Program Guidelines.

DISCUSSION:

On November 4, 2014, California voters approved Proposition 1, the Water Quality, Supply, and Infrastructure Improvement Act of 2014. Proposition 1 authorized \$510 million in IRWM funding. Funds are allocated to 12 hydrologic region-based Funding Areas.

The Proposition 1 IRWM Grant Program, administered by DWR, provides funding for projects that help meet the long-term water needs of the state, including:

Assisting water infrastructure systems adapt to climate change;

- Providing incentives throughout each watershed to collaborate in managing the region's water resources and setting regional priorities for water infrastructure; and
- Improving regional water self-reliance, while reducing reliance on Sacramento-San Joaquin Delta.

Through Proposition 1, the IRWM Implementation Grant Program provides funding for implementation projects that meet the listed guidelines. The San Joaquin River Funding Area (SJRFA) was allocated \$1,689,635 to fund eligible projects identified in the Integrated Regional Water Management Plan prepared by the Regional Water Management Group and adopted by the member agencies. Ten percent of the grant funds are set aside for grant administration. The County has proposed two projects totaling \$750,000. The City intends to apply for the balance of available grant funds, approximately \$779,653 (depending on the final estimates of the County projects), for the Water Meter Installation Project.

The City Water Meter Project will allow the City to complete the conversion of all water service connections to metered service by installing approximately 300 Automatic Read Meters on industrial, commercial, multi-family, and institutional connections City wide. There are also approximately 250 water service accounts that are charged a flat rate because there is no meter tied to the service that is reading to the Automatic Meter Reading (AMR) system. Most of those accounts do not have meters. Some accounts do have meters but the underlying issue as to why the meter can't be utilized needs to be resolved. This project will seek to address those issues. Most water services serving City facilities such as parks, medians and landscape areas, and City buildings do not have meters because there is not an account associated. This project will install meters at those locations to track usage and indicate any water losses. Lastly, there are many older, manual read meters (25 years and older) that no longer register usage or the accuracy is questionable. Those will be replaced within the funds provided beginning with the largest size services.

FINANCIAL IMPACT:

There will be no impact to the City's General Fund. Funds for Preliminary Engineering phase are programmed in the Fiscal Year 19/20 Budget in the Water Utility Fund 20303830.

CONSISTENCY WITH THE VISION MADERA 2025 PLAN:

Strategy 434: "Ensure continued water supplies to meet the demands of all Madeirans through innovative reclamation, conservation and education on water-use."

ALTERNATIVES:

City Council may elect to not approve submitting the application.

ATTACHMENTS:

1. Resolution

Attachment 1

Resolution

RESOLUTION NO. 19-

A RESOLUTION OF THE COUNCIL OF THE CITY OF MADERA, CALIFORNIA, APPROVING A GRANT APPLICATION FOR ROUND 1 INTEGRATED REGIONAL WATER MANAGEMENT IMPLEMENTATION FUNDING THROUGH THE STATE OF CALIFORNIA DEPARTMENT OF WATER RESOURCES IN THE AMOUNT OF APPROXIMATELY \$779,653 AND AUTHORIZING THE CITY MANAGER TO EXECUTE THE APPLICATION

WHEREAS, the City Council of the City of Madera (City) has approved the Water Meter Installations Project at unmetered locations including landscape districts (the Project); and

WHEREAS, the State of California, Department of Water Resources (Department) released the Final Proposition – Round 1 IRWM Implementation Grant Proposal Solicitation Package (PSP) and Final 2019 Guidelines on April 22nd, 2019; and

WHEREAS, the City intends to apply for grant funding from the California Department of Water Resources under the Proposition 1; Integrated Regional Water Management Implementation Grant, and to enter into an agreement to receive a grant for the Water Meter Installation Project.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF MADERA hereby resolves, finds,

determines and orders as follows:

- 1. The above recitals are true and correct.
- 2. In connection with the IRWM grant, if the application is approved by the Department, the Mayor authorizes the City Manager to enter into, execute, and deliver a grant agreement and any and all other documents required or deemed necessary or appropriate to evidence and secure the IRWM grant, the City of Madera's obligation related thereto, and all amendments thereto (collectively, the "IRWM Grant Documents")
- 3. The City Manager is authorized to execute the City of Madera IRWM application, the IRWM Grant Documents, and any amendments thereto, on behalf of the City of Madera as required by the Department for receipt of the IRWM Grant.
- 4. This resolution is effective immediately upon adoption.

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