



City Council Report

Date: June 3, 2024
To: City Council
Through: Marc Heirshberg, Deputy City Manager
From: Beth Huning, City Engineer
Lance Webb, Assistant City Engineer
Subject: Central Mesa Reuse Pipeline IGA
City Project No. CP0896PH02

Purpose and Recommendation

The purpose of this report is to request Council approval of a resolution authorizing the City of Mesa to enter into an intergovernmental agreement (IGA) with the Town of Gilbert for the installation and maintenance of a 36-inch City reuse pipeline and related appurtenances within the Town's limits. (Refer to IGA Exhibit "A" for project location).

Staff recommends that Council approve the IGA and the Resolution authorizing the City Manager to enter into this IGA on behalf of the City. There is no additional cost to the City to enter into this IGA. Costs for the construction of the reuse line in the Town's limits are similar to the costs of construction as if in the City's limits.

Background

The City of Mesa desires to utilize reclaimed water produced at the Northwest Water Reclamation Plant (NWWRP) as part of a water exchange agreement with the Gila River Indian Community (GRIC). The completed project including 10.5 miles of 36" reclaimed water pipeline, modifications at the treatment plants, and construction of a new pump station will provide the infrastructure to deliver reclaimed water per the agreement with the GRIC.

Approximately 1.75 miles of the proposed pipeline lies within the Town of Gilbert's municipal limits. The City of Mesa desires to memorialize construction and maintenance details that the Town has agreed to as part of the coordination of the project.

Discussion

The purpose of the Intergovernmental Agreement is to identify and define the roles and responsibilities of the Town and the City with respect to the new reuse line.

The City will be the agency solely responsible for the construction project and provide construction management, contract administration, engineering inspection, and construction of the reuse line including all associated fees and costs. The City will own, operate, and maintain the reuse line after acceptance of the construction and will provide the Town with advanced notice of planned future maintenance activities.

The Town will be responsible for providing the City with no-cost permits for the construction of the reuse line. The Town shall also support future maintenance of the reuse line by allowing the City to dewater the pipe into Gilbert's sanitary sewer system at rates up to 400 gallons per minute.

During construction, the reuse line installation will have some impact on traffic through its entire alignment, including within the Gilbert segment. The City will restore the Town's existing roadway improvements post reuse line installation.

Alternatives

The City Council could choose not to enter into this IGA. This is not recommended because the roles and responsibilities of each party would not be well defined and the details of future dewatering/maintenance activities would need to be agreed to at a later date.

Fiscal Impact

There is no anticipated fiscal impact of this IGA other than the ordinary construction costs of the reuse pipeline.

This project is funded by the Water Utility Systems Revenue Obligations.

Coordinated With

The Water Resources Department concurs with this recommendation. The City has also coordinated this agreement with the Town of Gilbert.