



City Council Report

Date: January 9, 2023
To: City Council
Through: Marc Heirshberg, Deputy City Manager
From: Beth Huning, City Engineer
Marc Ahlstrom, Assistant City Engineer
Subject: Gas Sleeve Under Queen Creek Wash
City Project No. CP0519GAS
Council District – Pinal County

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 Pinal County for construction of a gas sleeve that will be owned by the City of Mesa ("Mesa"). The gas sleeve will be installed with improvements to the Queen Creek Wash bridge by Pinal County. (Refer to Exhibit "A" for the project location).

Staff recommends that Council approve the resolution and authorize the City Manager to execute this IGA on behalf of the City. The estimated cost to the City is \$60,160 which includes design, construction and contract administration.

Background

Mesa has planned for the necessary expansion of the gas system to accommodate growth in Pinal County. This plan includes a new gas line along Gantzel Road, crossing Queen Creek Wash, to serve residential growth in the surrounding area. Design of the gas line is under way with construction planned in the next three years. Pinal County is in the process of widening a box culvert at the Queen Creek Wash and agreed to install a sleeve for the City's future use to cross under the new culvert.

Discussion

The purpose of this IGA is to set forth the roles and responsibilities of Pinal County and Mesa with respect to the gas sleeve.

The inclusion of the gas sleeve construction with Pinal County's project serves the best interest of both agencies by reducing overall costs and disruption to the surrounding communities.

Pinal County provided construction management, contract administration, inspection and construction of the gas sleeve, including all associated fees and costs. Mesa reviewed plans, inspected construction, and will reimburse Pinal County for the actual costs listed above and retain ownership of the installed sleeve.

Alternatives

One alternative would be for Mesa to construct their own sleeve under the box culvert when the gas line is constructed. This is not recommended because it would cost more, take longer to construct, and cause additional disruption to the public.

Fiscal Impact

The total anticipated fiscal impact of this IGA is \$60,160 which will be reimbursed to Pinal County.

This project is funded by Gas Utility Systems Revenue Obligations.

Coordinated With

The Energy Resources Department concurs with this recommendation.