



Legislation Details (With Text)

File #: Res. 2018-204R **Version:** 1 **Name:**

Type: Resolution **Status:** Individual Consideration

File created: 10/18/2018 **In control:** City Council

On agenda: 11/7/2018 **Final action:**

Title: Consider approval of Resolution 2018-204R, approving a contract with Alan Plummer Associates, Inc. to update the Alliance Regional Water Authority Water Supply Delivery Water Master Plan for an amount estimated at \$656,590; authorizing the City Manager or his designee to execute this contract on behalf of the City and declaring an effective date.

Sponsors: Laurie Moyer

Indexes:

Code sections:

Attachments: 1. Resolution, 2. Map of ARWA Water Supply delivery.pdf

Date	Ver.	Action By	Action	Result
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AGENDA CAPTION:

Consider approval of Resolution 2018-204R, approving a contract with Alan Plummer Associates, Inc. to update the Alliance Regional Water Authority Water Supply Delivery Water Master Plan for an amount estimated at \$656,590; authorizing the City Manager or his designee to execute this contract on behalf of the City and declaring an effective date.

Meeting date: November 7, 2018

Department: Eng/CIP, Laurie Moyer, Director (by Lynda Williams, Purchasing Manager)

Amount & Source of Funding

Funds Required: \$656,590

Account Number: C288

Funds Available: \$850,000

Account Name: Future Water Supply

Fiscal Note:

Prior Council Action: Res 2017-154R Approving the sale of bonds by ARWA for regional water supply project

City Council Strategic Initiative: [Please select from the dropdown menu below]

N/A

Choose an item.

Choose an item.

Comprehensive Plan Element (s): [Please select the Plan element(s) and Goal # from dropdown menu]

below]

- ☐ Economic Development - Choose an item.
- ☒ Environment & Resource Protection - Population Prepared for and resilient to Man-Made & Natural Disasters
- ☐ Land Use - Choose an item.
- ☐ Neighborhoods & Housing - Choose an item.
- ☐ Parks, Public Spaces & Facilities - Choose an item.
- ☐ Transportation - Choose an item.
- ☐ Not Applicable

Master Plan: *[Please select the corresponding Master Plan from the dropdown menu below (if applicable)]*

Water Master Plan

Background Information:

The City is a participant in the Alliance Regional Water Authority project to bring a new groundwater supply to San Marcos in order to meet water future demand. This new supply will create a significant change to the City's water system and will require the construction of new facilities to provide for its effective distribution in the water system.

This professional services agreement with Alan Plummer Associates, Inc. (APAI) will provide for an update to the Water Master Plan to identify improvements to the water system to distribute this new supply as well as reflect the significant development that has occurred since the 2014 plan. The scope also includes design of improvements needed at the City's water treatment plant.

The proposed improvements at the water treatment plant include shared facilities with the Guadalupe-Blanco River Authority (GBRA) who is a partner in both the plant and with the ARWA supply project. In addition to the shared facilities, the design scope includes some improvements solely for GBRA. As the owner of the plant the City will design and construct the improvements with funding participation by GBRA.

Alan Plummer Associates, Inc. was the design engineer for the original construction and subsequent expansions of the water treatment plant, as well as the firm to complete the last update to the Water Master Plan. This previous experience will allow them to more efficiently and effectively analyze and design the necessary improvements for delivery of the new water supply in 2023. Pursuant to Texas Government Code 2254, Alan Plummer Associates, Inc., is deemed the most highly qualified firm to perform these services for a

negotiated fair and reasonable fee not to exceed \$656,590.

Council Committee, Board/Commission Action:

Click or tap here to enter text.

Alternatives:

Click or tap here to enter text.

Recommendation:

Approve award of a professional services agreement to Alan Plummer and Associates, Inc. for Water Improvements for Alliance Regional Water Authority water supply delivery.