

SUBMITTED BY: Luis Pedroza, Deputy City Manager

MANAGEMENT TEAM REVIEW: Ana Urquijo, City Manager

FOCUS AREA: Other / NA

**ORGANIZATIONAL
IMPROVEMENTS:**

SUBJECT: **RESOLUTION NO. 25-1660**, a Resolution of the Mayor and Council of the City of Douglas, Cochise County, Arizona, **AUTHORIZING** the execution of **HYDROLOGICAL SERVICES CONTRACT** to **STANTEC CONSULTING SERVICES, INC** for **PROPOSED COCHISE COLLEGE GROUNDWATER DRINKING WATER WELL – DOUGLAS PORT OF ENTRY** and **WEST DOUGLAS SERVICE AREA** for the West Douglas Utility Expansion Project located in Cochise County, Arizona.

EXECUTIVE SUMMARY:

The proposal from Stantec is for the design of a new water well to be constructed on the southeast corner of Cochise College Douglas Campus to supply potable water to the West Douglas Expansion Area including Cochise College, the new Commercial Port of Entry and the surrounding area.

BACKGROUND:

The design of Well 19 located at the Cochise College Campus is a critical step for the West Douglas Expansion in securing adequate water supply for the area. The city is currently working with Cochise College to establish agreements to allow the city to retain some of their property for the construction of the new well, become a city water customer and retain their existing well as a backup well. The city is finalizing an inventory review of the backup well site with recommendations on hooking up the existing College Well to the city system to be used as a backup to Well 19.

The city plans to construct a reservoir to supply the required water and fire flow pressure to the new Commercial POE and future and existing development. Stantec will perform zonal testing to determine water quality and if treatment is needed. They will also work with ADWR to perform an impact analysis on the area for potential adverse effects.

The contract with Stantec will utilize the Tucson Cooperative Contract at a cost of \$205,339.00 for design.

DISCUSSION:

Staff recommends the approval of the contract with Stantec to complete the design of Well 19 at Cochise College pending the approvals from Cochise College to utilize their property and acquire their existing well site.

FISCAL IMPACT:

\$205,339.00 funded from State ARPA funds.

Fiscal Year: 2024/2025

Amount Requested:

Budgeted: Y / N

Account (s):

“...I MOVE THAT THE MAYOR AND COUNCIL APPROVE RESOLUTION NO. 25-1660.”