



Water Services Department Airport Master Infrastructure Plan - Study Services - WS85509058 (Ordinance S-44693)

Request to authorize the City Manager, or his designee, to enter into an agreement with Garver, LLC to provide study services to develop an Airport Master Infrastructure Plan for the Water Services Department (WSD). Further request authorization for the City Controller to disburse all funds related to this item. The fee for services will not exceed \$600,000.

Additionally, request authorization for the City Manager, or his designee, to take all action as deemed necessary to execute all utilities-related design and construction agreements, licenses, permits, and requests for utility services relating to the development, design, and construction of the project and to include disbursement of funds. Utility services include, but are not limited to: electrical, water, sewer, natural gas, telecommunications, cable television, railroads, and other modes of transportation. This authorization excludes any transaction involving an interest in real property.

Summary

WSD is responsible for much of the sanitary sewer and potable water facilities at Phoenix Sky Harbor International Airport located both airside and landside, including the 72-inch sewer line that passes through the airport. It is recommended that an infrastructure strategy be developed that allows for a campus-like provision of water and sewer services in which the WSD is responsible for public mains leading to the airport, and the airport is responsible for water and sewer lines within its campus.

Garver, LLC will identify the on-site public water lines and appurtenances that will be turned over to the airport for their ownership and maintenance; identify any new water distribution main/loop alignments; identify new water service connection locations; identify any public water and sewer ownership mapping issues or discrepancies; develop preliminary cost estimates for water and sewer design and construction phases; develop preliminary design plans for all the recommended new water and sewer main alignments; provide a study report documenting the means and methods used for selecting the alignments and transferring ownership, provide all information gathered, describe how the recommended alignments were selected; and provide a

draft and final version of the study.

Procurement Information

Garver, LLC was chosen for this project using a qualifications-based selection process according to section 34-603 of the Arizona Revised Statutes (A.R.S.). Pursuant to A.R.S. title 34, the City may not release the scores of proposers until a contract has been awarded. Two firms submitted proposals. The rankings follow:

Garver, LLC: Rank 1

C&S Companies: Rank 2

Contract Term

The term for services is expected to be for three years after issuance of the Notice to Proceed. Contract work scope identified and incorporated into the contract prior to the end of the contract term may be agreed to by the parties, and work may extend past the termination of the contract. No additional contract work scope changes may be executed after the end of the contract term.

Financial Impact

The total fee for contract services will not exceed \$600,000, including all subconsultants and reimbursable costs. Funding is available in the Water Services Department's Capital Improvement Program budget. Contract payments may be made up to the contract limits for all rendered services, which may extend past the contract termination.

Location

3400 E. Sky Harbor Blvd.

Council District: 8

Responsible Department

This item is submitted by Deputy City Managers Karen Peters and Mario Paniagua, the Water Services Department, and City Engineer.