CITY OF TEMPE
REQUEST FOR COUNCIL ACTION

Council Meeting Date: 06/27/2019
Agenda Item: 5B18

ACTION: Award a professional services contract to Dibble & Associates Consulting Engineers, Inc. for the post design and construction management services for the Sewer Capacity Improvements – 23rd Street from Priest to Hardy Drives and Hardy Drive from 23rd Street to Broadway Road project.

FISCAL IMPACT: The professional services contract is $370,470. Funds to cover this contract and related costs are appropriated for fiscal year 2018/19 in the Capital Improvement Project No. 3233018B, on 23rd Street and on Hardy Drive.

RECOMMENDATION: Award the professional services contract to Dibble & Associates Consulting Engineers, Inc.

BACKGROUND INFORMATION:

Project History:
This construction project will address sanitary sewer capacity improvements to existing pipe segments located immediately downstream from the United Dairymen of Arizona (UDA) facility, including segments draining to the south along Hardy Drive, and to the west along 23rd Street. UDA owns and operates the milk processing plant near the southwest corner of Broadway Road and Hardy Drive. The plant contributes approximately 8% of the City’s sanitary sewer flow and is the largest single source of flow in the City. In the future, UDA would like to increase their production capacity which will require larger sanitary sewer pipes to be constructed. The goal of this project is to construct sewer pipelines of larger diameter along both the Hardy Drive and 23rd Street segments, and to utilize similar alignments. These future improvements will continue to route sewer flows into the existing 48-inch diameter interceptor sewer in Priest Drive.

Dibble Engineering is the design firm that produced the construction documents for the project. This request is to award Dibble Engineering a post-design and construction management contract.

Scope of Work:
Dibble Engineering has assembled an experienced consulting team to provide post-design and full-time construction inspection services for the entire duration of sanitary sewer construction activities to occur over the course of several months. More specifically, the scope of work includes:

- Construction Administration Services (Post-Design) – including construction management and coordination, review of pay applications and change order requests, facilitation of progress meetings, production and distribution of meeting minutes, Request-For-Information responses and field orders, and submittal reviews.
- Construction Inspection Services – includes on-site inspections of night-time and day-time construction activities, engineering field observations, and reporting to the City.
- Project Close-Out Services – pre-final and final project walk-throughs, the production and delivery of record drawings from the contractor's redlines, and the close out of the county permitting process.

Contract Type: Professional Services Contract.
**Procurement Method:**

**Pre-Qualified Consultant Selection:**

In December 2017, Dibble & Associates Consulting Engineers, Inc. was one of 32 Water/Wastewater Engineering consulting firms selected for a Selection List through a qualifications-based process consistent with Arizona Revised Statues (ARS) § 34-103. This selection process is conducted on a tri-annual basis and includes evaluation of submitting firms for each discipline based on approved selection criteria and relative weights, and how their expertise relates to the City’s upcoming project needs (ARS prohibits the use of pricing as a criterion for this qualifications based process).

For this project Dibble & Associates Consulting Engineers, Inc. was selected from the Water/Wastewater Engineer Pre-Qualified Selection List based on companies who have been previously awarded contracts, the scope of work, their familiarity with the project, and the specific expertise required for successful completion of the work. Staff worked with Dibble & Associates Consulting Engineers, Inc. in developing a detailed scope of work and proposal. The proposal was deemed to be consistent with normal engineering practice on similar projects and the proposed labor rates are consistent with industry standards.

**ATTACHMENTS:** Professional Services Contract

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