



**STAFF REPORT**  
**1/24/2024**

**TO:** Honorable Mayor and City Council Members

**FROM:** Cástulo R. Estrada, Utilities Manager

**SUBJECT:** Proposal for Engineering Services in the amount of \$119,800.00 for the Extension of both Sewer and Water Facilities along Avenue 51 & Avenue 52 within the Proposed Western Service Annexation Area.

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**STAFF RECOMMENDATION:**

Authorize the City Manager to use the on-call Professional Service Agreement with Heptagon Seven in an amount of \$119,800.00 for the master planning of water and sewer main extensions within our water and sewer boundaries as defined in the Agreement between Coachella Valley Water District (CVWD) and the City of Coachella dated January 09, 2008.

**BACKGROUND:**

The City of Coachella through its Coachella Water Authority and Coachella Sanitary District provides water and sewer service to areas within its city limits and areas outside its city limits. The City of Coachella has an agreement with CVWD which was entered into on January of 2008. The agreement set service boundaries at the request of LAFCO for the purpose of guaranteeing service to areas described in the agreement and so that both parties can invest confidently in water and sewer infrastructure to agreed upon customers. See staff report from December 12, 2007 attached to this item.

The City has planned for many years to expand its water and sewer infrastructure into this area as seen on Figure - 1 below which covers the areas within its sphere of influence west of Van Buren Street and covers those areas east of Jackson as described in the agreement between CVWD and the City of Coachella. Current and previous water and sewer master plans have analyzed and planned for the capacity in the water and sewer systems to sustain potential demands in this area.

Recently, there have been projects in this vicinity that have been proposed that would require water and sewer service and it is appropriate to start planning the expansion of infrastructure within this area. The City is also currently in the process of adding these areas to its sphere of influence.

**DISCUSSION/ANALYSIS:**

Staff published a request for qualifications for on-call engineering services and received 21 responses. On January 25, 2023 the City Council authorized the City Manager to qualify and

execute Professional Service Agreements for on-call engineering services with eight (8) firms, including Heptagon Seven. The qualified firms were evaluated and Heptagon Seven was selected based on experience, schedule and familiarity with the area. Heptagon Seven has previous experience working on other engineering projects and is familiar with City standards and specifications. This will provide an expedited timeline and a high-quality planning.

**Figure – 1**



**FISCAL IMPACT:**

The project will be funded from the approved on-call engineering services budget. 50% of the funds will be allocated from the Sewer Connection Fund (360) attributed to CIP S-27 & S-28 and 50% of the funds will be allocated from the Water Connection Fund (177) attributed to CIP W-49 & W-50. The budgets have been appropriated in approved budget FY23/24.

**ATTACHMENTS:**

1. Heptagon Seven Proposal
2. Heptagon Seven PSA
3. Staff Report City of Coachella Council Meeting of December 12, 2007
4. Letter from CVWD to Riverside Local Agency Formation Commission
5. Figure -1