

City Council

FILE#: ID 21-2932

MEETING DATE: 8/10/2021

COUNCIL COMMUNICATION

TO: Honorable Mayor and Council

FROM: Dan Sloan, Assistant City Engineer

SUBJECT:

Award Task Order Agreement to the Engineering Master Professional Services Agreement with Jacobs Engineering Group, Inc., for Design of the Horizontal Collector Well Redevelopment Project (*Dan Sloan*)

FUNDING SOURCE:

Irrigation and Drainage District Fund

PURPOSE:

Award Task Order Agreement #1 (No. PA0000436) to the Engineering Master Professional Services Agreement with Jacobs Engineering Group, Inc., for Design of the Horizontal Collector Well Redevelopment Project in accordance with City Code Section 3.10.040.

BACKGROUND:

An update to the Water Master Plan was completed in 2018 which identified several deficiencies in the water supply. Many vertical wells had been abandoned or were inoperable and the Horizontal Collector Well (HCW) capacity had decreased by over 25%. Since that update, the City has been addressing this issue by drilling two new vertical wells in the North Well Field with plans to have them connected to the water supply by the end of Fiscal Year (FY) 2022.

This project will address the reduction in capacity of the HCW by performing investigation and design of a rehabilitation project to bring the output back up to 25 million gallons per day (mgd) as when it was originally installed in 2000. This will entail inspection and cleaning of the 14 horizontal laterals and associated gate valves, rebuilding pumps, and replacing the motor controllers.

Public Works has negotiated a fee of \$112,467, with Jacobs Engineering Group, Inc., for this project, which we feel is fair and reasonable.

COMMUNITY IMPACT:

Continued planning, design and construction of improvements to the water system maintains the reliability and

operability of the system for city residents and addresses critical infrastructure needs.

FISCAL IMPACT:

Funding in the amount of \$112,467 is available in the FY 2021-22 Irrigation and Drainage District Fund.

ATTACHMENTS:

Attachment A - Task Order Agreement #1

Exhibit A - Scope of Work and Time Schedule

Exhibit B - Fee Schedule

SUGGESTED MOTION:

I move to award Task Order Agreement No. PA0000436 to the Engineering Master Professional Services Agreement 500134 with Jacobs Engineering Group, Inc., for Design of the Horizontal Collector Well Redevelopment Project in the amount of \$112,467.

Lake Havasu City

*Lake Havasu City
Police Facility
2360 McCulloch Blvd North
Lake Havasu City, Arizona 86403*



Action Summary - Final

Tuesday, August 10, 2021

6:00 PM

Regular Meeting

Council Chambers

City Council

*Mayor Cal Sheehy
Vice Mayor Jeni Coke
Councilmember Nancy Campbell
Councilmember Jim Dolan
Councilmember David Lane
Councilmember Michele Lin
Councilmember Cameron Moses*

Commercial/Planned Development (C-2/PD) to a New C-2/PD, as Follows:

For Lots 4B and 5B:

1. Adopt the Submitted Development Plan.
2. Allow all C-2 Uses.
3. Buildings Facing Showplace Ave shall have Architectural Character that Avoids Large, Unadorned Facades and Monotonous Repetition of Unrelated or Inappropriate Detail.

For Lot 5A:

1. Adopt the Submitted Development Plan.
2. Allow all C-2 Uses Except Self-Storage/Mini Storage (Storage Units).
3. Allow a Maximum Building Height of 36 Feet.
4. Buildings Facing Showplace Ave shall have Architectural Character that Avoids Large, Unadorned Facades and Monotonous Repetition of Unrelated or Inappropriate Detail.
5. All Landscape Buffers as Shown on the Development Plan shall be Developed in Conjunction with the Development of Lots 4B and 5B.

(Luke Morris)

(Adopted)

- 8.5** [ID 21-2921](#) Award Bid for the Taxiway A and Connectors Reconstruction Project to Combs Construction Company, Inc. *(Dan Sloan)*
(Approved)
- 8.6** [ID 21-2920](#) Approve Addendum 8, Task Order to the Professional Services Agreement with C&S Engineers, Inc., for Construction Management Services for the Taxiway A and Connectors Reconstruction Project *(Dan Sloan)*
(Approved)
- 8.7** [ID 21-2923](#) Approve Addendum 7, Task Order to the Professional Services Agreement with C&S Engineers, Inc., for Design Services for the Runway 14-32 Rehabilitation Project *(Dan Sloan)*
(Approved)
- 8.8** [ID 21-2933](#) Award Agreement for Professional Services (Construction Specialty Inspections) for the Tank N-2A-07 Tank Replacement Project to Tank Industry Consultants *(Jason Hart)*
(Approved)
- 8.9** [ID 21-2932](#) Award Task Order Agreement to the Engineering Master Professional Services Agreement with Jacobs Engineering Group, Inc., for Design of the Horizontal Collector Well Redevelopment Project *(Dan Sloan)*
(Approved)

9. CURRENT EVENTS