

REPORT TO CITY COUNCIL

Approved by:



Keith Helmuth, City Engineer



Arnaldo Rodriguez, City Manager

Council Meeting of: April 21, 2021

Agenda Number: B-6

SUBJECT:

First Amendment to Agreement with Carollo Engineers for Professional Engineering Design Services for a Water Storage Tank, Pump Station, and Transmission Main

RECOMMENDATION:

Adopt a Resolution Approving Amendment No. 1 to the Agreement with Carollo Engineers for Professional Engineering Design Services for a Water Storage Tank, Pump Station, and Transmission Main.

SUMMARY:

On September 5, 2018, Council approved an agreement with Carollo Engineers, Inc. (Carollo) for professional engineering design services for a new water storage tank, pump station and transmission main. The agreement expired on June 30, 2020; the terms of the agreement allow for extension of the contract. Approval of Amendment 1 will extend the agreement to December 30, 2022.

DISCUSSION:

The scope of work for the original agreement with Carollo covers the initial preliminary design phase and environmental review. Detailed design and bidding support services will be included in a future contract amendment, after the preliminary design has been completed and approved by City staff and City Council.

Early in the process, Carollo coordinated with Akel Engineering, the City's Water Master Plan and Modeling Consultant, for projected system demands and modeling analyses. Council was presented with tank sizing, configuration, and phasing options. Most recent efforts have focused on tank location and evaluation of potential sites. Approximately 54 percent of the contract has been expended to date. Due to the number of projects in Engineering with critical timeframes or addressing higher risk issues, work under this agreement was delayed. There is a need to complete the work considered under the agreement to move the project into the next phase of implementation.

Anticipated activities under the agreement include tank site selection, preparation of the environmental document, preliminary pipeline routing designs, project phasing, delivery and funding options, and

budgetary cost estimate. Carollo agrees to extend the contract to December 30, 2022 for completion of this work under the original terms.

FINANCIAL IMPACT:

There is no financial impact to the project budget with this Amendment.

CONSISTENCY WITH THE VISION MADERA 2025 PLAN:

Action 101.6 – This entire effort supports this strategy to ensure infrastructure can sustain population growth in the development of the General Plan.

ALTERNATIVES:

Should Council not approve the Amendment, further direction would be needed to Staff as to how to proceed with the Project.

ATTACHMENTS:

1. Resolution
2. Amendment No. 1 to Agreement with Carollo Engineers, Inc. for Professional Engineering Design Services for a Water Storage Tank, Pump Station, and Transmission Main

Attachment 1

Resolution

RESOLUTION NO. _____

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MADERA APPROVING
AMENDMENT NO. 1 TO AGREEMENT WITH CAROLLO ENGINEERS, INC. FOR
PROFESSIONAL ENGINEERING DESIGN SERVICES FOR A WATER STORAGE TANK, PUMP
STATION, AND TRANSMISSION MAIN FOR THE CITY OF MADERA**

WHEREAS, the City of Madera has identified in the 2014 Water System Master Plan a new ground-level storage tank, pump station and associated transmission mains in northeast Madera (Project); and

WHEREAS, the Project is included in the FY 2020/21 Budget for Capital Projects; and

WHEREAS, the City of Madera entered into an agreement on September 5, 2018 with Carollo Engineers, Inc. for professional engineering design services for the Project (Agreement); and

WHEREAS, it is necessary to extend the term of the Agreement to complete the scope of work as defined in the Agreement.

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF MADERA hereby finds, orders and resolves as follows:

1. The recitals listed above are true and correct.
2. The City approves Amendment No. 1 to the Agreement with Carollo Engineers, Inc. for Professional Engineering Design Services Agreement, a copy of which is attached hereto and incorporated by reference.
3. The Resolution is effective immediately upon adoption.

* * * * *

Attachment 2

Amendment No. 1

AMENDMENT NO. 1

AGREEMENT WITH CAROLLO ENGINEERS, INC., FOR PROFESSIONAL ENGINEERING DESIGN SERVICES FOR A WATER STORAGE TANK, PUMP STATION, AND TRANSMISSION MAIN FOR THE CITY OF MADERA

This Amendment No. 1 to the Professional Engineering Services Agreement (“Amendment No. 1”) is entered between the City of Madera, a Municipal Corporation (“City”), and Carollo Engineers, Inc., located in Fresno CA, (“Consultant”).

RECITALS

WHEREAS, on September 5, 2018, City and the Consultant entered into an Agreement for professional engineering services for a water storage tank, pump station, and transmission main (“Agreement”); and

WHEREAS, the Agreement expired on June 30, 2020; and

WHEREAS, City and Consultant wish to amend the term of the Agreement to allow for completion of the professional engineering services as described in the Agreement.

AGREEMENT

Based on the foregoing recitals, the Parties hereto mutually agree as follows:

- A. SECTION 1. TIME OF COMPLETION Subsection D is amended as follows: “The expiration date of the Agreement is extended to December 30, 2022.”
- B. Any work provided and payments made during the expired period are hereby ratified by the City.
- C. Except as amended by this Amendment No. 1, all other terms and conditions of the Agreement remain in full force and effect.
- D. This Amendment No. 1 to the Agreement shall be effective upon full execution by both parties.

(SIGNATURES ON NEXT PAGE)

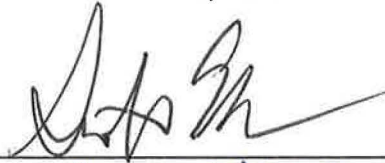
CITY OF MADERA

A municipal corporation of
the State of California

By: _____
Santos Garcia, Mayor

Date: _____

CAROLLO ENGINEERS, INC.

By:  _____
SCOTT PARKER
SENIOR VP

By:  _____
PAUL AMICO
ASSOCIATE VP

Date: 8 APR 2021

ATTEST:

By: _____
Alicia Gonzales, City Clerk

Date: _____

APPROVED AS TO FORM:

By: _____
Hilda Cantu Montoy, City Attorney

Date: _____