ATTACHMENT 1

RESOLUTION R2025-XX

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MANTECA, STATE OF CALIFORNIA, APPROVING THE SHORTLIST OF THREE QUALIFIED DESIGN-BUILD FIRMS TO PROCEED WITH THE PROGRESSIVE DESIGN-BUILD PROCUREMENT PROCESS FOR THE WQCF AMMONIA SIDE STREAM TREATMENT (CIP NO. 25005) AND ULTRA-VIOLET DISINFECTION SYSTEM REHABILITATION (CIP NO. 25004) PROJECT AND AUTHORIZING THE CITY MANAGER OR DESIGNEE TO TAKE ALL APPROPRIATE ACTIONS NECESSARY TO CARRY OUT THE PURPOSE AND INTENT OF THE RESOLUTION

WHEREAS, in March 2022, the City of Manteca ("City") completed a capacity assessment study ("Study") for the Wastewater Quality Control Facility ("WQCF"). The Study identified 10 interim improvements needed to improve the WQCF treatment process:

1. Glycerin Injection System (completed and in-service)
2. Replace Waste Activated Sludge ("WAS") Pumps (completed and in-service)
3. Replace Return Activated Sludge ("RAS") Pumps (completed and in-service)
4. Replace Internal Mixed Liquor Recycle Pumps (in construction)
5. Fix Flow Split to North Plant Aeration Basin (in construction)
6. Add New Independent Mixing System to Zone B (in construction)
7. Add Process Aeration Control to Improve Monitoring and Control of Denitrification (in construction)
8. Ammonia Side Stream Treatment (included in this project, CIP 25005)
9. Centrifuge No.3 or Equivalent (in construction)
10. Add DAF No.3 or Equivalent (in construction)

; and

WHEREAS, in March 2024, the City adopted the 2024 Wastewater Master Plan which identified additional interim improvement projects needed to improve the WQCF treatment process and among them is the Ultra-Violet Disinfection System Rehabilitation (CIP 25004); and

WHEREAS, on August 6, 2024, the City entered into an Agreement C2024-120 for Professional Services with Carollo Engineers, Inc. ("Carollo") for the preparation of a preliminary design report (PDR) as a basis of design for the Ammonia Side Stream Treatment (CIP No. 25005) and Ultra-Violet ("UV") Disinfection System Rehabilitation (CIP No. 25004) Project ("Project") to ensure continued permit and regulatory compliance; and

WHEREAS, in January 2025, Carollo completed the PDR and recommended the following:

- Sidestream treatment facilities for treatment of centrate by the Anita Mox deammonification process
- New UV disinfection structure with Trojan UVSigna 2-Row system
- New electrical building for UV system
- Yard piping, paving and grading, and other site civil improvements as needed

; and

WHEREAS, on May 5, 2025, the City executed Amendment C2024-120-A1 to Agreement C2024-120 for an expanded task to delivering the Project via Progressive Design-Build; and

WHEREAS, the Progressive Design-Build delivery method allows the City and Carollo team ("City Team") to develop the Project to approximately 30% design and provide enough information for a team of Design Consultant and Contractor ("DB Firm") to complete the design and provide a guaranteed maximum pricing. The advantages to a Progressive Design-Build delivery method are:

- The City Team continues to participate in the design decision making process
- The Contractor is involved early in the design process
- Equipment can be ordered as soon as design packages are approved
- Reduced construction conflicts
- Reduced project delivery timeline

; and

WHEREAS, on April 1, 2025, the City issued a Request for Qualifications ("RFQ") for Progressive Design-Build Services for the Project. The deadline to submit questions and/or inquiries was on May 1, 2025 and responses to questions/inquiries were published on the City's website on May 15, 2025; and

WHEREAS, on May 20, 2025, the City received four Statement of Qualifications ("SOQs") from the following DB Firms:

- C. Overaa & Co.
- GSE Construction Company, Inc.
- PCL Construction West Coast Inc.
- Shimmick Construction Company, Inc.

; and

WHEREAS, City staff convened a committee to review the SOQs received based on the advertised criteria and determined that the following DB Firms are the most qualified to be short-listed:

- C. Overaa & Co.
- PCL Construction West Coast Inc.
- Shimmick Construction Company, Inc.

; and

WHEREAS, only the short-listed DB Firms will be allowed to submit a proposal for the City's consideration and approval; and

WHEREAS, the City Council has considered all information related to this matter, as presented at the public meetings of the City Council identified herein, including any supporting reports by City Staff, and any information provided during public meetings.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Manteca, as follows:

1. The City Council hereby finds that the facts set forth in the recitals to this Resolution are true and correct, and establish the factual basis for the City Council's adoption of this Resolution.

2. The City Council hereby approves the following shortlist of three qualified Design-Build Firms to proceed with the Progressive Design-Build procurement process for the WQCF Ammonia Side Stream Treatment (CIP No. 25005) and Ultra-Violet Disinfection System Rehabilitation (CIP No. 25004) Project:

Design-Build Firm	**Address**
C. Overaa & Co.	200 Parr Boulevard Richmond, CA 94801
PCL Construction West Coast Inc.	3900 Kilroy Airport Way, Suite 110 Long Beach, CA 90806
Shimmick Construction Company, Inc.	1 Harbor Center, Suite 200 Suisun City, CA 94585

3. The City Council hereby authorizes the City Manager or designee to apply for permits, apply for State and Federal grants, solicit project funding support, complete and execute all associated documents, and take all appropriate actions necessary to carry out the purpose and intent of the resolution.

4. This Resolution shall take effect immediately upon its adoption.

I HEREBY CERTIFY that the foregoing Resolution was duly adopted by the City Council of the City of Manteca at a public meeting of said City Council held on the 21st day of October, 2025, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

MAYOR: _____

GARY SINGH
Mayor

ATTEST: _____
CASSANDRA CANDINI-TILTON
City Clerk