



Date: June 20, 2023

To: Wes Minder, P.E., Director
Jeff Martin, P.E., Chief Engineering Officer

From: Delia Heffernan, Project Manager DH 6/20/2023

Subject: Bid Recommendation for the Blue River Wastewater Treatment Plant Facility Plan and Improvements Design

1. **PROJECT NUMBER(S):** 81000999

2. **CONTRACT NUMBER:** 1677

3. **PROJECT DESCRIPTION:**

Due to aging infrastructure, Consent Decree, and various needs for plant improvements at the Blue River Wastewater Treatment Plant Facility, the project will include:

- a. Project management and management of subcontractors in relation to the work;
- b. Update the Facility Plan;
- c. Cost effective project construction phasing;
- d. Flow and loads evaluation;
- e. Site investigations;
- f. GIS updates;
- g. Sampling plan;
- h. Electrical load study;
- i. Consent Decree wet weather options;
- j. Preliminary design of identified systems and equipment;
- k. Evaluation of the condition of infrastructure and equipment;
- l. Consent decree update and modifications;
- m. Review the 2017 Wastewater Master Plan's Technical Memorandum No. 4 (TM4) to determine if additional modifications are required;
- n. Updates to process and equipment PFD's and piping and instrumentation diagrams (P&ID's).

4. TASK SERIES LISTING AND COST INFORMATION:

| | |
|--|-----------------|
| Task Series 100: Project Management & Administration | \$ 381,825.00 |
| Task Series 200: Site Investigation Review of Existing Work & Review of Previous Reports | \$ 1,284,520.00 |
| Task Series 300: Facility Plan & Improvements Design | \$ 1,534,806.00 |
| Task Series 400: Envision™ Sustainability Design | \$ 28,961.00 |
| Task Series 500: Public Outreach | \$ - |
| Task Series 600: Optional Services | \$ 200,000.00 |
| <hr/> | |
| Grand Total | \$ 3,430,112.00 |

5. ORDINANCE REQUIRED: Yes (over \$400,000.00)

6. SOURCE OF FUNDS: TBD

7. MBE/WBE GOALS: 14% MBE / 14% WBE

8. PROPOSALS RECEIVED:

- a. Black & Veatch in partnership with Burns & McDonnell
- b. Carollo associated with Jacobs

9. DESIGN PROFESSIONAL SERVICES SELECTION COMMITTEE:

- a. Selection Committee Date: March 22, 2023
- b. Selection Type: City-Wide Selection
- c. Selection Method: Proposals and Interviews
- d. City Wide Selection Committee Members:
 - Wes Minder, P.E., Director of Water Services
 - Eric Bunch, Councilman 4th District
 - Morgan Holecek, City Manager's Office

10. PROPOSAL REVIEW:


A summary of the proposal review is attached to this memo. Based on Staff review of the two proposals received, interviews were extended to the two respondents – Black & Veatch/Burns & McDonnell and Carollo/Jacobs.

11. KEY FACTORS FOR SELECTION:


- a. Sufficient staffing to support the project.
- b. Previous experience performing similar work to the current project.
- c. Ability to meet CREO goals.
- d. Experience with water reuse project and an understanding of on-going development projects that will affect the Blue River WWTP and Consent Decree requirements.
- e. Team cohesion with proposal submittal and interviews.

RECOMMENDATIONS:

The City-Wide Selection Committee recommends Carollo (in association with Jacobs) for this project with Black & Veatch (partnered with Burns & McDonnell) as the alternate Design Professional.

Approved:  6/20/2023 (initial/date)
Blake Anderson, P.E., Facilities and Plants Engineering Division Manager Date

Approved:  6/20/2023
Jeff Martin, P.E., Chief Engineering Officer Date

Approved:  6/20/2023
Wes Minder, P.E., Director Date

- cc: Leona Walton, Contract Administrator
- Brent Herring, Deputy Director Operations
- Lisa Pleasure, Finance Manager
- Robbi Jackson, Budget Analyst
- Delia Heffernan, Project Manager
- Contract File No. 1677

DESIGN PROFESSIONAL SELECTION
Councilman Eric Bunch, City Manager's Office Morgan Holecek,
Water Services Director Wes Minder

Date: March 22, 2023

| Project | Selected Consultant |
|---|---|
| Blue River WWTP Facility Plan and Improvements Design | <i>Carollo / Jacobs</i> |
| 81000999 / 1677 | Alternate Consultant <i>Black & Veatch / Burns McDonnell</i> |



Eric Bunch, Councilman District #4



Morgan Holecek, City Manager's Office



Wes Minder, KC Water Director