




Date: April 11, 2023

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

From:  David Elge, Project Manager  
Chris Herrera, Section Head

Subject: Bid Recommendation – Water and Wastewater Operations and Maintenance

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1. **PROJECT NUMBER(S):** 60XX0018

2. **CONTRACT NUMBER:** 1680

3. **PROJECT DESCRIPTION:**

This project will provide process management and maintenance support at water and wastewater facilities (treatment plants, pump stations, and flood pumps stations) located throughout the Kansas City Metropolitan Area.

4. **TASK SERIES LISTING AND COST INFORMATION:**

- a. Task Series 100 - Project Management and Administration
- b. Task Series 200 – Water Quality Regulatory Support
- c. Task Series 300 – Air Permit Regulatory Support
- d. Task Series 400 –Biosolids Regulatory Support
- e. Task Series 500 – Water Regulatory Support

5. **SOURCE OF FUNDS:**

Wastewater:	\$700,000	24-8110-802140-610300-B-6081065
Water:	\$500,000	24-8010-802200-8010-619060

6. **ORDINANCE:** Pending

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

8. **PROPOSALS RECEIVED:**

BLACK AND VEATCH

CDM SMITH

**9. DESIGN PROFESSIONAL SERVICES SELECTION COMMITTEE:**

Wes Minder, Water Services Director

Eric Bunch, Councilman District #4

Morgan Holecek, City Manager's Office

**10. KEY FACTORS FOR SELECTION:**

Black and Veatch has done prior phases of this project for 6 years and has a good understanding of our water and wastewater systems.

**RECOMMENDATIONS:**

The Selection Committee recommends Black and Veatch.

DocuSigned by:  
*Blake Anderson*  
26145A5B61E84A6... 5/8/2023

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Approved: Blake Anderson, P.E., Facilities and Plants  
Engineering Division Manager Date

DocuSigned by:  
*Jeff Martin*  
756D1017BA554BC... 5/9/2023

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Approved: Jeff Martin, P.E., Chief Engineering Officer Date

DocuSigned by:  
*Wes Minder*  
50CCF2C28AE1472...

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Approved: Wes Minder, P.E., Director Date

- cc: David Elge, Project Manager  
Leona Walton, Contract Administrator  
Lisa Pleasure, Finance Manager  
Robbi Jackson, Budget Analyst  
Contract File No. 1680

Water and Wastewater O&M Assistance RFQ Submittal Breakdown DPS Estimate \$6.85M Construction Estimate: N/A		
Prime DP	B&V	CDM
Date RFP/Q Received	1/27/2023 10:05	1/27/2023 11:05
Addenda (total 1 addenda)	1	1
PM	Chris Ramsey	John Brummer
TEAM	Jeff Henson - Project Director Chris Ramsey - Project Manager Neil Massart - Technical Advisor Ron Parker - Technical Advisor David Rosnagel - Operations Lead JD Solomon- Maintenance Lead	Chris Burns - Project Principal John Brummer - Project Manager Georgine Grissop - Technical Advisor, Training John Gallegos - Technical Advisor Grant Gartrell - Technical Advisor
Team (Technical Staff)	Water Process Karen Marie Dietze Ashton Rohrich Wastewater Process Jim Fitzpatrick Kelly Gordon Field Assesments Colton Kenner Judy Winger Maurice Bass (Custom Engineering) TDPASS Stacy Gallick (TREKK) Kathy McGrath Renee Whaley - Water Operations Simon Watson - Reliability Centered Maintenance (RCM) Jeremy Buchanan - Instrumentation and Controls (I&C) JC Alonzo - Envision	<u>Key Services &amp; Staff</u> Robert Madura - Operations Specialist Steve Leiker - Ops & Maintenance Support Frank Adam- PM Plans & Standard Operating Procedures (SOP) Environmental Advisors & Engineers - GIS Integration, PM Plans & SOP Georgine Grissop - Training TREKK Desisgn Group - Data Management Sheila Trulli - O&M Manuals & Online Documentation Jack Beers - GIS Integration Mohamad Baydoun - Labratory Testing & Sampling Ali Khraizat - Root Cause/ Failure Mode Analysis, RCM John Gallegos - Staffing Darren Mackiewicz - Asset Management Integration Jeff Claus - Predictive Maintenance Daniel Barnes - TDPASS/ Process & Systems Data Management Mike Watkins - SCADA Programming
Experience Summary		Orinda WTP Operational & Maintenance Plans, Job Procedures & Documentmentation - Oakland, CA GLWA Combined Sewer Overflow Facilities Improvements - Detroit, MI Arlington County Condition Assesments, Workshops & Updated SOPs - Arlington, VA IEUA Regional Water Recycling Plant #5 Resource Study - Chino, CA Twentynine Palms MCAGCC Business Case Analysis – Staffing Study (San Bernardino County, CA) NEORSD Asset Management Implementation (Cleveland, OH) Worldwide Utility GIS, Condition Assessment & Asset M anagement Program Implementation (Worldwide) Rock Island Water Treatment Filtration Facility Improvements Program (Rock Island, IL) Capital Improvements Program Asset Repair & Replacement Cost Support & Analysis (Oakley, CA)
Statement of Quals Form	Wastewater O&M Assistance - Phase 1-6 (KCMO) WTP Modernization Improvements (KCMO) Hansen WTP Ozone Facilities (WaeterOne)	Orinda WTP Operational & MPs, JPs & Documentation (East Bay Municipal Water) Combined Sewer Overflow Facilities Improvements (Great Lakes Water Authority) Condition Assessments, Workshops & Updated SOPs (Arlington County) Regional Water Recycling Plant #5 Resource Study (Inland Empire Utilities Agency) T wentynine Palms MCAGCC Business Case Analysis – Staffing Study (Naval Facilities Engineering Command) Worldwide Utility GIS, Condition Assessment & Asset Management Program Implementation (Naval Facilities Engineering Command)
# of engineers/architects - KC / total firm	822/2,316	65/5,300
Project Approach	<ul style="list-style-type: none"> <li>Providing local expertise to assist with a wide range of O&amp;M activities for both wastewater and water</li> <li>Being responsive to assist with treatment upsets, significant equipment failures, troubleshooting and impacts from extreme weather events at a moment's notice</li> <li>Assisting with a vision for next steps for improving O&amp;M</li> <li>Managing the breadth of data collected and continuing to expand the capabilities of TDPASS</li> </ul> *Our approach will build upon the immense amount of knowledge and data that we have developed for the WWTD through the current O&M Assistance project and the WTD via our work on the WTP Modernization Project and Water Master Plan.	<p><b>Figure 14 – O&amp;M Documentation: A methodical and proven approach leads to success!</b></p> <p>80 KC Water - Water &amp; Wastewater Operations &amp; Maintenance Assistance (60XX0018/1680) </p>
HRD Commitment Approved M/WBE Goals:	14/14   14/14	14/14   14/14