



**KC WATER
ENGINEERING**

4800 E. 63rd Street
Kansas City, Missouri 64130
www.kcwater.us

816-513-0223

Date: July 30, 2025
To: Kenneth C. Morgan, P.E. Director of KC Water
From: Saurabh Kelkar, Project Manager, KC Water
Subject: Design Professional Services Contract Bid Recommendation and
Specialized Waiver – South Booster Booster (SB2)
PN/CN: 80002617 / Contract 9951

Initial
SK

Procurement Background

It is in the City's best interest to have a competitive bidding environment to reduce project costs. For Water Service's last progressive design-build procurement, the Department received only two bids from Goodwin Brother's and Burns and McDonnell. Three bidders are significantly preferred and may reduce project costs by up to 10% versus one or two bidders. Burns and McDonnell has elected to pursue the SB2 project as a design-builder, which will increase the bidding pool and potentially decrease our project costs. Black & Veatch Engineering (B&V) has been a core subcontractor to Burns and McDonnell to complete the Water Masterplan, starting from the team's proposal and selection. B&V desires to be the Designer and Owner's Advisor on the SB2 Upgrades. They are a large capable firm which has the staff and abilities to function as our Owner's Advisor.

Water Services has the ability to utilize a specialized waiver for follow-on phase work via Section 3-7(a)(3) of the Code of Ordinances:

“Specialized waivers - design professional contract. Regardless of the initial dollar amount of any design professional contract, the city may elect to utilize the same design professional or a subcontractor thereto on a subsequent design phase or for additional design work without a new qualification based selection process provided that the subsequent phase or additional work is to be performed on the same project for which the design professional was originally selected. If the city and the design professional or subcontractor thereto cannot agree on reasonable compensation for the subsequent design phase or additional design work, the city shall solicit and award a design professional contract in the manner otherwise prescribed in this article.”

The project fee is above the \$400,000 threshold; and therefore, this contract will need Council approval.

Project Background

The City would be approximately 1 million gallons per day short water capacity if all our wholesale customers in the SB2 pressure zone exercised their options in existing agreements. Therefore, it is in the City's interest to pursue the SB2 project quickly by utilizing B&V to provide Design and Owner's Advisor Services. Furthermore, B&V understands the current capabilities and equipment in use for the proposed SB2 project. B&V's work on the masterplan project has been timely, cost effective, and of good quality.

Project Details

The project would consist of providing a conceptual (10%) design of a new High Grove pump station, improvements at the Prospect pump station, and installation of transmission lines to and from the pump stations to support development and wholesale customers in the SB2 pressure zone. B&V would also assist the Department in discussion with our major wholesale customer, Lee's Summit about upgrades and coordinating projects at our 150 HWY connection. Our Owner's Advisor will also assist us in developing procurement documents, bidding assistance, and Contractor outreach to help create a competitive bidding environment. The project will ensure redundancy during the non-peak demand days, via the increased pumping capacities of the high grove and prospect road pump stations.

DPS services to be provided as part of this Contract include:

Task Series 100 – Project Management and Administration

Task Series 200 – Conceptual Design

Task Series 300 – Procurement Assistance

Task Series 400 – Coordination with Wholesale Customers

Selection Type and Committee Members

1. Selection Type & Method: Specialized Waiver – Design Professional Contract per Code of Ordinances Section 3-7(a)(3)

Original Contract Selection Type and Committee Members

City Wide Selection Committee for the Water Masterplan Project:

Mayor Appointee:	Councilperson Melissa Robinson
City Manager Appointee:	Assistant City Manager Mario Vasquez
Department Member:	Water Director Wes Minder


MBE/WBE and CREO KC Approval: B&V will meet the programmatic goals of 14% MBE and 14% WBE, set forth on the Water Masterplan Project, for this project.


Negotiated Fee: \$1,198,023.00

Funding Source: TBD


Recommendation:

Permission is requested to utilize a Specialized Waiver to select Black & Veatch as the Owner's Advisor for this Design Professional Services (DPS) contract pending Council approval.

Approved:  7/30/2025 (initial/date)
Kevin White, P.E., Facilities Engineering Section Manager

Approved:  8/5/2025 (initial/date)
Blake Anderson, P.E., Facilities and Plants Engineering Division Manager

Approved:  8/11/2025
David Poirier, P.E., Interim Deputy Director Date

Approved:  8/12/2025
Kenneth Morgan, P.E., Director Date

cc: Leona Walton, Contract Administration
Saurabh Kelkar, Project Manager
Jarrek Lucke, Utility Manager
Nicholas Crafton, Finance Manager
Robbi Jackson, Budget Analyst
Contract # 9951 File