

Agenda Report

October 21, 2024

TO: Honorable Mayor and City Council

FROM: Department of Public Works

SUBJECT: AUTHORIZE THE CITY MANAGER TO ENTER INTO A CONTRACT WITH BLACK & VEATCH CORPORATION FOR PROFESSIONAL ENGINEERING AND DESIGN SERVICES FOR THE BROOKSIDE PARK STORMWATER CAPTURE PROJECT – DESIGN PHASE FOR AN AMOUNT NOT TO EXCEED \$1,791,557

RECOMMENDATION:

It is recommended that the City Council:

1. Find that the proposed action does not constitute a project subject to the California Environmental Quality Act (CEQA) pursuant to Section 21065 of CEQA and Sections 15060(c)(2), 15060(c)(3), and 15378 of the State CEQA Guidelines and, as such, no environmental document pursuant to CEQA is required; and
2. Authorize the City Manager to enter into a contract, as the result of the competitive selection process, as specified by Section 4.08.047 of the Pasadena Municipal Code, with Black & Veatch Corporation for professional engineering and design services for the Brookside Park Stormwater Capture Project – Design Phase in an amount not to exceed \$1,791,557, which includes the base contract amount of \$1,557,875 and a contingency of \$233,682 to provide for any necessary change orders. Competitive price bidding is not required pursuant to City Charter Section 1002(F) (contracts for professional or unique services).

BACKGROUND:

The National Pollutant Discharge Elimination System (NPDES) permit issued by the California Regional Water Quality Control Board (RWQCB) requires the City to take steps necessary to reduce or eliminate pollution in stormwater runoff. In addition, the City is part of a group of 18 agencies who participate in the Upper Los Angeles River (ULAR) Enhanced Watershed Management Program which addresses NPDES compliance issues as a watershed region rather than as independent municipalities. Water in the Arroyo

Seco, which is a major tributary of the Upper Los Angeles River regularly exceeds the Total Maximum Daily Load for bacteria, heavy metals, and other pollutants set by the RWQCB.

The Seco Street storm drain is a large storm drain located in the northwest portion of the City which conveys stormwater along an alignment including portions of Glen Avenue, Lincoln Avenue, and Seco Avenue, ultimately passing beneath the north end of the Area I parking lot, adjacent to Brookside Park, before connecting to the Arroyo Seco Channel. Stormwater from this storm drain currently flows untreated into the Arroyo Seco and eventually the Pacific Ocean via the Los Angeles River.

The proposed Brookside Park Stormwater Capture Project is intended to intercept, filter, and infiltrate storm and dry weather flows originating from the Seco Street drain to assist in achieving regulatory compliance for dry and wet weather pollutants in alignment with NPDES Permit deadlines and avoid monetary penalties for non-compliance. Indirectly, the project will also provide community benefits including above ground amenities, creation of new habitat, and enhanced recreational opportunities for the surrounding community and park users.

In 2022, a preliminary design study was performed to determine the feasibility of a stormwater project to be sited at the location described above. A concept plan (Attachment A) proposing a basic design framework was developed from that study and used to apply to the Safe, Clean Water Program (Measure W) Regional Infrastructure grant program for funding. In August 2023, the City was awarded a Measure W competitive grant of \$2,198,612 for the design phase of the project.

The scope of services under the proposed contract includes: 1) Public engagement and scoping meetings to introduce project concepts to all stakeholders and solicit feedback; 2) Preliminary engineering and design; and 3) Development of the final construction contract documents and construction support. As the design proceeds from concept to final design, all project components and construction timelines will be vetted through the myriad of stakeholders with an interest in this area of Pasadena, including specifically the Rose Bowl Operating Company, Pasadena Parks, Recreation, and Community Services Department, Recreation and Parks Commission, Rose Bowl Aquatic Center, and Kidspace.

The Department of Public Works issued a Request for Proposals (RFP) on July 8, 2024, to solicit for professional engineering and design services. The City received five proposals on August 5, 2024 in response to the RFP, of which two teams were shortlisted based on the overall scores for a qualifying interview.

Below is a list of proposers:

Firm	Location	Status
Tetra Tech, Inc.	Pasadena, CA	Shortlisted for Interview
Black & Veatch Corporation	Los Angeles, CA	
CWE	Fullerton, CA	Not Interviewed
Sherwood Design Engineers	San Francisco, CA	
Proactive Engineering Consultants	Foothill Ranch, CA	

Based on the evaluation procedures and criteria specified in the RFP, the proposals were evaluated, scored, and ranked by a selection committee comprised of staff from the Public Works Department. Consistent with the City’s Municipal Code, local Pasadena-based firms were granted five additional points in the scoring of their proposals and interviews. The two highest-scoring consulting firms were interviewed by the selection committee on September 4th and 5th, 2024. Attachment B summarizes the selection committee’s scoring for all proposing firms based on the established evaluation criteria.

As a result of the strength of the interview performance and proposal submission, staff is recommending this contract be awarded to Black & Veatch Corporation whose proposal demonstrated the highest competence in civil innovations, outreach and engagement strategies, and Safe, Clean Water Program experience. Black & Veatch Corporation operates an office in Los Angeles and is headquartered in Overland Park, Kansas. The firm has over 100 years of professional experience in engineering, consulting, and construction, where it provides expertise for numerous public agencies and private companies.

Based on qualifications and scoring, it is recommended the City enter into a contract with Black & Veatch Corporation for an amount not to exceed \$1,791,557. A 15 percent contingency is being recommended to address any additional services that may be required.

The proposed contract will be structured as follows:

Professional Engineering and Design Services	\$1,557,875
Contingency Allowance	<u>\$ 233,682</u>
Contract "Not to Exceed" Amount	\$1,791,557

The Design is expected to begin in November 2024 and to be completed in Spring 2026.

COUNCIL POLICY CONSIDERATION:

This project is consistent with the City Council's strategic goals to improve, maintain, and enhance public facilities and infrastructure, support and promote the quality of life, and increase conservation and sustainability.

ENVIRONMENTAL ANALYSIS:

The action proposed herein does not constitute a project subject to the California Environmental Quality Act (CEQA) in accordance with Section 21065 of CEQA and State CEQA Guidelines Sections 15060 (c)(2), 15060 (c)(3), and 15378. The authorization to enter into a contract for professional services is an administrative activity that would not result in direct or indirect physical changes in the environment. The proposed agreement is limited to professional engineering and design services for the Brookside Park Stormwater Capture Project and does not commit the City to undertaking or implementing the design. Therefore, the proposed action is not a "project" subject to CEQA, as defined in Section 21065 of CEQA and Section 15378 of the State CEQA Guidelines. Since the action is not a project subject to CEQA, no environmental document is required.

FISCAL IMPACT:

The total cost of this contract is \$1,794,557 and the total cost of this action, including staff time and administration of the contract is not expected to exceed \$1,971,557. Funding for this action will be addressed by the utilization of the existing budgeted appropriations in the *Brookside Park Stormwater Capture Project – Design Phase (76294)* CIP project which has been fully funded with a Safe, Clean Water Program (Measure W) completeive grant. There is no impact to the General Fund.

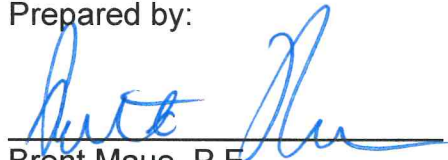
Description	Cost
Base Contract	\$1,557,875
Contingency	\$233,682
Contract Administration and Management	\$180,000
Total	\$1,971,557

Respectfully submitted,



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Prepared by:



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Approved by:

for 

MIGUEL MÁRQUEZ
City Manager