



Agenda Item No. (3)

To: Building and Operating Committee/Committee of the Whole
Meeting of August 23, 2024

From: Paul McClelland, Director of Fleet & Facilities
Les Belton, Deputy General Manager, Bus Division
Denis J. Mulligan, General Manager

Subject: **APPROVE ACTIONS RELATIVE TO AWARD OF CONTRACT NO. 2023-BT-060, ZERO EMISSION BUS (ZEB) ON-CALL CONSULTING SERVICES**

Recommendation

The Building and Operating Committee recommends that the Board of Directors approve actions relative to award of Contract No. 2023-BT-060, *Zero Emission Bus (ZEB) On-Call Consulting Services*, as follows:

1. Authorize award of *ZEB On-Call Consulting Services*, relative to Contract No. 2023-BT-060, to Hatch of Pittsburgh, PA; Jacobs of San Francisco, CA; and Stantec of San Francisco, CA for a three-year base term, with up to two additional one-year option terms, for a total aggregate not-to-exceed amount of \$2,000,000, for the five-year term with the understanding that sufficient funds are available in the FY 24/25 Bus Division Capital Budget for Project #2130, *ZEB Infrastructure Design*, to finance these actions.
 1. Hatch, Pittsburgh, PA (Contract No. 2023-BT-060-01)
 2. Jacobs, San Francisco, CA (Contract No. 2023-BT-060-02)
 3. Stantec, San Francisco, CA (Contract No. 2023-BT-060-03)
2. Authorize the General Manager or Designee to issue individual task orders to the above listed firms up to the total aggregate approved amount if the task orders are within the contract scope, within the approved contract amount and if funding is available within the District's annual budget. All task orders over \$20,000 will be presented to the Board's Finance-Auditing Committee in the *Quarterly Reports on Procurements Under the General Manager's Authority*.

This matter will be presented to the Board of Directors at its August 23, 2024, meeting for appropriate action.

Summary

The Golden Gate Bridge, Highway and Transportation District (District) is actively working on its ZEB Rollout Plan, which aims to replace the existing bus fleet with zero-emission vehicles. This includes battery-electric buses and potentially hydrogen fuel cell buses. The transition involves integrating new technology and updating infrastructure to support these vehicles. The goal is to create a more sustainable and environmentally friendly transportation system for the region.

In December 2018, the California Air Resources Board (CARB) adopted the Innovative Clean Transit (ICT) regulation. This regulation mandates that all public transit agencies in the state transition to an all-ZEB fleet by 2040. As part of this mandate, large transit agencies were required to submit a ZEB rollout and implementation plan by July 1, 2020. However, due to the COVID-19 pandemic, CARB extended this deadline. The District submitted its ZEB Rollout Plan in May 2021. This plan serves as a comprehensive guide for the District's transition to a zero-emission fleet.

Given the post pandemic changes in current operating conditions and service levels since the initial Rollout plan was submitted, the District must update its ZEB Rollout Plan by developing a comprehensive approach that can adapt to future technology changes and different operating conditions.

To facilitate the ZEB Rollout Plan, the District is creating a bench of consultants to provide on-call ZEB consulting services. These services will focus on essential areas such as project management and planning, bus procurement, and infrastructure design and construction. By establishing this bench of consultants, the District can efficiently manage various aspects of the transition, leveraging specialized expertise as needed. This strategic approach ensures that the District can navigate the complexities of the transition process and achieve its goals in a timely and effective manner.

On February 8, 2024, the District issued a Request for Proposal (RFP) No. 2023-BT-060, *ZEB On-Call Consulting Services*. The purpose of the RFP was to establish a bench of on-call service providers. The RFP was posted on the District's Procurement Portal, and notification was sent to all registered firms that selected the relevant North American Industry Classification System codes. In addition, the Disadvantaged Business Enterprise (DBE) Program Office sent a courtesy notification of the RFP to over 800 small businesses.

Proposals were received from the following firms by the submission deadline date of March 21, 2024:

1. Hatch - Pittsburgh, PA
2. Jacobs - San Francisco, CA
3. Stantec – San Francisco, CA
4. AECOM – Oakland, CA
5. Arcadis, A California Partnership – Irvine, CA
6. Arup US – San Francisco, CA
7. Sam Schwartz, A TYLin Company – Oakland, CA
8. RefineM LLC - Cary, NC

A Selection Committee comprised of District staff reviewed and evaluated each proposal based upon the following criteria that was specified in the RFP:

- Proposer’s Qualifications and Experience – 0-45 Points
- Approach to Scope of Services – 0-45 Points
- Social Equity – 0-10 Points

The five highest ranked firms were invited to participate in interviews to determine final scoring.

After considering the written proposals and conducting interviews, the Selection Committee determined that the following three firms were the highest ranked and best met the District’s requirements:

1. Hatch - Pittsburgh, PA
2. Jacobs - San Francisco, CA
3. Stantec – San Francisco, CA

No DBE or Small Business Enterprise goal was established for this contract; however, Proposers were encouraged to obtain DBE participation. The District’s Manager, DBE and Workforce Inclusion, reviewed the highest ranked firms and determined all Proposers were able to obtain DBE participation in several areas of work for on-call services.

Fiscal Impact

In approving this item, the Board will authorize the award of a contract for ZEB on-call consulting services to three vendors in an amount not to exceed \$2,000,000 in aggregate. These services will be provided pursuant to task orders, either on a firm fixed price or time and materials basis, as appropriate for the work involved. Funding for Project #2130, *Zero Emission Bus (ZEB) Infrastructure Design*, was approved in the FY24/25 Bus Division Capital Budget. There are sufficient funds in the project budget to support this proposed board action.

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