



Board Report

File #: 2018-0186, **File Type:** Contract

Agenda Number: 59.

REGULAR BOARD MEETING JUNE 28, 2018

SUBJECT: DIVISION 20 PORTAL WIDENING TURNBACK PROJECT

ACTION: AWARD CONTRACT

RECOMMENDATION

CONSIDER:

- A. AUTHORIZING the Chief Executive Officer to execute a 5-year cost-plus fixed fee Contract No. AE48636MC074 with DHS Consulting, Inc. to provide Construction Management Support Services for the Division 20 Portal Widening Turnback Project, in an amount not-to-exceed \$13,029,957.91;
- B. APPROVE Contract Modification Authority in the amount of \$2,605,991.82 or 20% of the not-to-exceed contract award value and authorize the CEO to execute individual Contract Modifications within the Board approved Contract Modification Authority.

ISSUE

Construction Management Support Services (CMSS) are required to assist Metro Project staff in management oversight for construction of the Division 20 Portal Widening Turnback Project. Services will be provided from final design through pre-construction activities, construction, and contract close out.

The recommended Board action will provide funding through FY24 when construction of Project must be complete and ready for the Westside Purple Line Extension Section 1 to begin revenue service.

DISCUSSION

On March 23, 2017, the Metro Board of Directors approved the award of a design contract for the Division 20 Portal Widening Turnback Project (DIV 20). The project is required to support four-minute service on the Westside Purple Line Extension (WPLE) in accordance with the project's Full Funding Grant Agreement. DIV 20 will be constructed within an active rail yard while maintaining

operations on the Red and Purple Lines. Construction activities in the yard, particularly at the portal, will need to be phased and coordinated with concurrent projects including the new Emergency Security Operations Center.

DIV 20 is a design-bid-build project. As such, it is beneficial to have additional technical reviews of the bid documents by a construction management consultant team to minimize risks to Metro during construction. The CMSS consultant will provide constructability review of the bid documents, administration, inspection services and technical support during final design, the bid period, construction, and close out phases of the project. The CMSS consultant will provide skilled individuals to assist Metro with the construction management of the project. The consultant team will reside in an integrated project field office with the construction contractor and Metro staff. The CMSS contract work scope is planned and funded on an annual basis until the Life of Project Budget is established.

DETERMINATION OF SAFETY IMPACT

Approval of this item will have no impact on safety.

FINANCIAL IMPACT

This project is funded on a fiscal year basis under Project number 865519 Division 20 Portal Widening Turnback Facility, cost center 8510, under various accounts including Professional/Technical Services and ROW acquisitions. This is a multi-year project requiring expenditure authorizations in fiscal year increments until a Board Authorized Life of Project Budget is adopted. It is the responsibility of the Project Manager and Chief Program Management Officer to budget for this project in future fiscal years.

Impact to Budget

Through FY18, the sources of funds for the recommended actions are Measure R 35% and Cap & Trade Transit and Intercity Rail Capital Program (TIRCP). FY19 funding will use similar sources as FY18. Due to the underground nature of the project work scope, Proposition A or Proposition C funds were not considered and are not included in this authorization request. There is no impact to Operations eligible funding. No other funds were considered.

ALTERNATIVES CONSIDERED

The Board could direct Metro staff to perform construction management tasks with current in-house resources. This alternative would require Metro to divert resources from on-going projects and/or hire multiple full time personnel that are not immediately available or funded.

NEXT STEPS

After Board approval of the recommended action, staff will complete the process to award and execute Contract No. AE48636MC074.

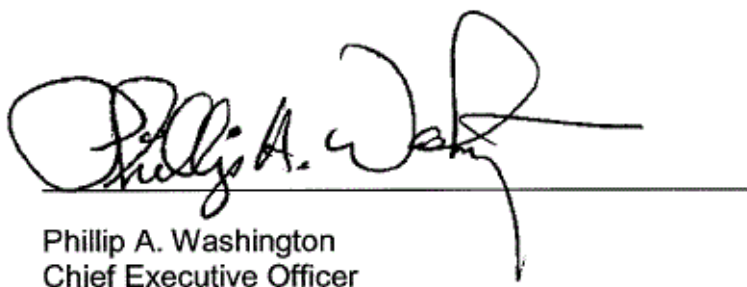
ATTACHMENTS

Attachment A - Procurement Summary

Attachment B - DEOD Summary

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