

Transportation Committee

Committee

For the Metropolitan Council meeting of March 28, 2016

Subject: Authorization for design services for the Blue Line Enhancement Project – Park and Warehouse Crossovers – Resolution 2016-45: Resolution Authorizing Council Expenditure Policy 3-3 Procurement of Architectural and Engineering Services

Proposed Action

That the Metropolitan Council (Council) authorize the Regional Administrator to award and execute an engineering contract with Kimley-Horn and Associates, INC. (KHA), for design and construction support services in the amount of \$1,981,667 for the upgrades to the Park Avenue and Warehouse crossovers.

Summary of Committee Discussion/Questions

Metro Transit Lead Project Manager Engineering & Facilities Mark Leemon and Project Manager Tom McGannon presented this item and answered questions:

Committee member Dorfman asked if the direct fixation was what the project will be. Mark Leemon answered that the new crossovers will be directly fixated.

Committee member Schreiber asked to explain the funding statement regarding \$1.4MM initial NTP and the remaining amount later. Mark Leemon answered that the Council currently has \$1.4MM in our existing funding and will be getting the remaining money this year to complete the design. Therefore, we will release a limited NTP to allow for the design of the track and base signal work. After the remaining amount of money comes in, we release a second NTP to complete the signal design.

Committee member Schreiber asked if we were asking to approve the full design project. Mark Leemon responded yes.

Committee member Barber asked what the costs were for a rebuild: Tom McGannon answered that the costs were mostly internal labor for a couple days' worth of work and that it was not possible to perform any additional rebuilds on these crossovers.

Committee member Barber asked how many crossovers there were. Mark Leemon answered that Warehouse has two crossovers and that Park had one. The new configuration will have 2 crossovers at each location.

Committee member Commers: Noticed that the construction period lapsed over the superbowl timeframe. He asked what we are doing regarding coordinating around the superbowl. Mark Leemon answered that there was going to be minimal impact to rail operations. There will be some outages, however, most of the work will be performed during operations or in the evenings.

Motion by Rodriguez, seconded by Dorfman: That the Metropolitan Council (Council) authorize the Regional Administrator to award and execute an engineering contract with Kimley-Horn and Associates, Inc. (KHA), for design and construction support services in the amount of \$1,981,667 for the upgrades to the Park Avenue and Warehouse Crossovers. Motion carried.

Non-consent to Council.

Transportation Committee

Meeting Date: March 28, 2016

For the Metropolitan Council meeting of April 13, 2016

Subject: Authorization for design services for the Blue Line Enhancement Project – Park and Warehouse Crossovers

District(s), Member(s): District 7, Gary L. Cunningham

Policy/Legal Reference: Council Expenditure Policy 3-3 Procurement of Architectural and Engineering Services

Staff Prepared/Presented: Brian Lamb, General Manager, 612-349-7510
Marilyn Porter, Director, E&F, 612-349-7689
Pat Jones, Assistant Director, E&F, 612-349-7606
Mark Leemon, Lead Project Manager, E&F, 612-349-7674
Tom McGannon, Principal Engineer, E&F, 612-349-7540

Division/Department: Metro Transit/Engineering & Facilities

Proposed Action

That the Metropolitan Council (Council) authorize the Regional Administrator to award and execute an engineering contract with Kimley-Horn and Associates, INC. (KHA), for design and construction support services in the amount of \$1,981,667 for the upgrades to the Park Avenue and Warehouse crossovers.

Background

This project will replace existing embedded trackwork at the Park and Warehouse rail crossovers with new direct fixation trackwork, replacing the existing double crossovers at Warehouse and upgrading a single crossover at Park to a double crossover. The 13 year old crossovers have deteriorated to such an extent that total replacement is required. The proposed upgraded design has been used at the Interchange and on the Green Line and is expected to be operational for 30 years.

An RFP was issued on August 18, 2015 seeking proposals for design and construction support services. Two firms responded to the Council's RFP. An evaluation panel ranked the proposals in accordance with Council procedures for federally funded projects. The evaluation panel is recommending to award the engineering services contract to KHA for a cost of \$1,981,667. This cost compares favorably with staff's Independent Cost Estimate of \$2,036,000. Therefore, the evaluation panel views the KHA proposal as being the most advantageous to the Council. KHA passed an OEO review of its proposed DBE participation.

Rationale

The execution of an engineering contract in excess of \$500,000 requires Council approval.

Funding

An initial limited Notice to Proceed for work on this contract will be issued based on available funding in Project 68405 and will not exceed \$1,400,000. A full Notice to Proceed will be issued upon available funding from a future budget amendment. Full funding is identified in the 2016 Capital Improvement Plan.

Known Support / Opposition

There is no known opposition to this project.