

## Transportation Committee

For the Metropolitan Council meeting of March 11, 2020

**Subject:** 2020 – 2024 Bridge Inspections and Engineering Services Contract  
19P219, Contract 19P219

### Proposed Action

That the Metropolitan Council authorize the Regional Administrator to award and execute contract 19P219 with Kimley-Horn and Assoc. Inc. in the amount up to \$2,651,000 for engineering support services and structures inspections of existing and future structural assets from 2020 to 2024.

### Summary of Committee Discussion/Questions

Metro Transit Principal Engineer Tom McGannon presented this item. Cummings asked how this compares to the last contract. McGannon said it is in-line with what has been done. Chamblis commented on the importance of safety. Gonzalez asked about the scope of the work. McGannon said that the past Metro Transit Rail Maintenance supplied bucket trucks, but the scope on the new contract includes bucket trucks that will increase costs.

Motion by Sterner, seconded by Chamblis. Motion carried, **consent** to Council.

## Transportation Committee

Meeting date: February 10, 2020

For the Metropolitan Council meeting of February 26, 2020

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|----------------------------------|---|
| <b>Subject:</b>                  | 2020 – 2024 Bridge Inspections and Engineering Services Contract<br>19P219  |
| <b>District(s), Member(s):</b>   | All   |
| <b>Policy/Legal Reference:</b>   | Council Expenditure Policy 3-3, Procurement of Goods and Services over<br>\$500,000   |
| <b>Staff Prepared/Presented:</b> | Wes Kooistra, General Manager, 612-349-7510<br>Marilyn Porter, Director, E&F, 612-349-7689<br>James Harwood, Assistant Director, E&F, 612-349-7339<br>Mark Leemon, Lead Project Manager, E&F, 612-349-7674<br>Tom McGannon, Principal Engineer, E&F, 612-349-7475 |
| <b>Division/Department:</b>      | Metro Transit Engineering & Facilities  |

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### Background

The National Bridge Inspection Standards (NBIS) administered by the Federal Highway Administration (FHWA) and mandated by Federal Law, are intended to ensure proper inspection of the nation's bridges. The NBIS applies to structures defined as highway bridges located on public roads. NBIS also applies to tunnels.

Since 2006 Metro Transit has followed federal guidelines to inspect and register Metro Transit LRT bridges. In 2016 inspections were extended to include pedestrian bridges and tunnels. Although not federally required, in 2017 inspections were extended to include retaining walls and 2019 included parking structures. Metro Transit has followed MNDOT guidelines and registered all existing LRT and pedestrian bridges and tunnels in the Structural Information Management System (SIMS). In 2018 the Council acquired the Bass Lake Spur from Canadian Pacific and the Kenilworth Corridor from Hennepin County Regional Rail Authority as part of the SWLRT Project. The freight structures are required to be inspected every year by Metro Transit starting in 2019.

This inspection contract will include all existing LRT, freight and pedestrian bridges, tunnels, parking garages and retaining walls. The contract will also include all future LRT, freight, roadway, BRT and pedestrian bridges, tunnels, retaining walls and parking garages.

A Request for Proposals was issued on September 25, 2019. There were 17 plan holders, and three proposals were received on October 24, 2019. This was a Brooks-Act Procurement, a two-step process. The evaluation panel selected Kimley-Horn and Associates, Inc. as the most technically qualified proposer. Following the evaluation panel's selection, the negotiation panel negotiated a price of \$2,651,000. The negotiation panel agreed that the final negotiated price of \$2,651,000 is fair and reasonable and Kimley-Horn is recommended for award.

The Office of Equal Opportunity (OEO) set a Disadvantaged Business Enterprise (DBE) numeric goal of five (5) percent. OEO determined that Kimley-Horn, passed the DBE evaluation by meeting the numeric goal with a commitment of five (5) percent.

## Rationale

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

## Thrive Lens Analysis

This action promotes:

### **Stewardship and Sustainability** –

- Managing and maintaining Metro Transit's existing LRT, freight and roadway infrastructure and waterways under bridges.
- Maintain pedestrian bridges and tunnels to help promote alternatives and encourage options to travel.
- Manage and maintain culverts to control vegetation growth that will affect waterways.

**Prosperity** – Promote economic competitiveness by improving the newly acquired freight line.

**Equity** - Transit assets and *Equity* through the 5% DBE goal assigned to the contracts.

## Funding

Inspections of existing and new assets will be funded by operating and project funds respectively. Work orders will only be executed after Council budget authority has been approved.

## Known Support / Opposition

There is no known opposition to this project.