

## Transportation Committee

Meeting date: June 14, 2021

For the Metropolitan Council meeting of June 23, 2021

**Subject:** SWLRT (Green Line Extension) Systems Construction Change Order – Systems Component Storage

**District(s), Member(s):** All

**Policy/Legal Reference:** FM14-1a Procurement Procedure

**Staff Prepared/Presented:** Wes Kooistra, General Manager, (612) 349-7510  
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**Division/Department:** Metro Transit / Green Line Extension Project Office

### Proposed Action

That the Metropolitan Council (Council) authorize the Regional Administrator through the Southwest Light Rail Transit (SWLRT) Council Authorized Representative to negotiate and execute a change order for Contract 17P000 with Aldridge – Parsons, a Joint Venture (APJV) in an amount not to exceed \$8,972,046.95 for up to three years of storage for manufactured light rail system components.

### Background

APJV is responsible for the manufacture, delivery, installation, and testing of the SWLRT light rail system components. The anticipated delays to the Civil Construction Contract will impact the availability of work sites designated for the system components.

To mitigate cost and schedule impacts, staff recommends proceeding with the manufacture of systems components and storing the components for up to three years near the Project alignment. Local storage eliminates significant cost and schedule risk associated with delays to the production of manufactured components because the majority of vendors will manufacture and deliver components on the originally planned schedule.

The storage location will house equipment for Traction Power, Overhead Catenary System, Rail Signaling, Tunnel Systems, and Communications disciplines from the date of delivery from the manufacturer to the date of installation on the Project. Costs include storage facility costs for set up, security, management, utilities, maintenance, loading/unloading and storing of the components.

The DBE goal established for this contract is 12%. APJV is currently achieving 16% DBE participation. This change order will include work performed by DBE firms such that APJV will continue to maintain a minimum 12% DBE participation for the overall contract.

### Rationale

This change order is required to mitigate overall cost and schedule impacts due to the delay in the Civil construction. The cost of this change will be included as part of the SWLRT Project scope of work and \$2.003 billion budget.

### Thrive Lens Analysis

Livability: The Green Line Extension will increase the region's prosperity as it will provide access to 80,900 forecasted jobs and a new transportation option for

55,800 forecasted residents within ½ mile of the planned new stations in addition to the 145,300 forecasted jobs and 35,600 forecasted residents in downtown Minneapolis.

Prosperity: The Green Line Extension reflects strategic investment in regional infrastructure that will promote economic competitiveness and create prosperity for the region.

### **Funding**

The work for this change order is a Southwest LRT Project (61001) eligible cost. Funds for the work are available in the Project budget. This work is included in the Council's authorized capital budget.

### **Known Support / Opposition**

There is no known opposition to this action.