

## Transportation Committee

Meeting date: August 12, 2019

For the Metropolitan Council meeting of August 28, 2019

**Subject:** Southwest Light Rail Transit (Green Line Extension) Systems Contract Award

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

**Policy/Legal Reference:** Minnesota Statute 473.3999; Metropolitan Council Procedure 3-3

**Staff Prepared/Presented:** Wes Kooistra, General Manager, 651-349-1723  
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**Division/Department:** Metro Transit / Green Line Extension Project Office

### Proposed Action

That the Metropolitan Council (Council) authorize the Regional Administrator to award and execute a contract 17P000 for Systems Construction for the Southwest LRT Project (SWLRT) to Aldridge Parsons, a Joint Venture, for \$194,411,000.00, contingent upon receipt of Letter of No Prejudice (LONP) from the Federal Transit Administration and approval of the LONP work from Hennepin County.

### Background

The Council issued an Invitation for Bids (IFB) for SWLRT Systems Construction on February 20, 2019. On June 6, 2019, three bids were received ranging in amounts from \$194.4 million to \$199.9 million. The \$194,411,000.00 amount is within 10% of the engineer's cost estimate.

The Systems Contract represents the second major construction contract for the Southwest LRT. The contract includes (20) traction power substations (TPSS), overhead contact system (OCS) poles and wires, 3 tunnel system houses (TSH), tunnel facilities systems (power and ventilation), communication systems (PA/VMS, radio, telephone and emergency systems), security systems (CCTV, emergency call boxes, intrusion detection and fire alarms), LRT and freight signaling systems, systems integration and pre-revenue testing support. The Systems Contract does not include rail control software (SCADA). The SCADA software will be procured under a separate contract but requires coordination with the Systems contract.

### Rationale

Construction contract awards exceeding \$2,500,000 require Council authorization.

### Thrive Lens Analysis

- Equity

The Met Council's Office of Equal Opportunity (OEO) set a Disadvantaged Business Enterprise (DBE) goal of 12% for this contract. An evaluation panel was convened consisting of project partners from the City of Minneapolis, Hennepin County, Minnesota Department of Transportation and the Minnesota Department of Human Rights to assist Council staff in the evaluation of DBE and workforce requirements. The panel provided input to the OEO. OEO determined that Aldridge Parsons' passed the DBE evaluation by meeting the numeric goal as established and made a final recommendation to approve the bidder's DBE plan. The Systems Construction Contract includes commitments to make

good faith efforts towards meeting the DBE goal of 12% of the total bid amount and the workforce goals of 32% people of color and 20% women participation for construction labor.

- **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**

Funds for the Systems Contract are included in the project budget and the Council's authorized capital budget and are eligible project costs that will be funded by the Federal Transit Administration and local funding partners.

## **Known Support / Opposition**

There is no known opposition to this action.