METRO Green Line EXTENSION

Business Item 2026 - 107

METRO Green Line Extension
Aldridge Parsons Joint Venture Change Order to Contract 17P000

Transportation Committee

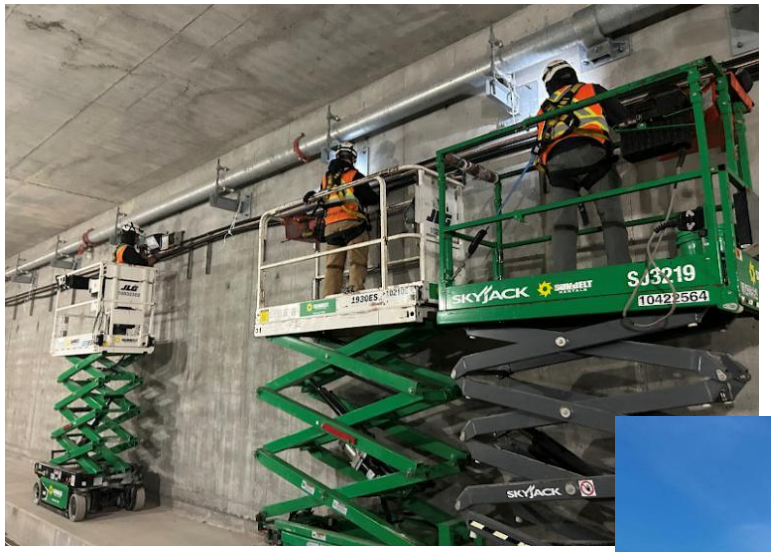
Monday, June 8, 2026

Jim Alexander, Project Director

EDEN PRAIRIE | MINNETONKA | EDINA | HOPKINS | ST. LOUIS PARK | MINNEAPOLIS

Systems Construction Scope: Aldridge Parsons Joint Venture (APJV)

- 20 traction power substations
  - Provides power from Xcel Energy to the overhead contact system
- Overhead contact system
  - Provides power from the substations to the trains
- Tunnel systems
  - Provides ventilation, lighting, fire suppression in LRT tunnels
- Communications
  - Provides video, audio and data linkage with the Rail Control Center
- Signaling system
  - Provides signals at roadway crossings and track interlockings
- Testing
  - Factory production and acceptance testing, field acceptance testing, systems integration testing



Tunnel Systems in the Kenilworth tunnel

Systems Integration Testing at Louisiana Avenue Station

Overhead Contact System near SouthWest Station

Background

- Systems work follows Civil construction
- Systems schedule was impacted due to delays to Civil construction
  - 34½ month delay due to Civil construction issues known before December 31, 2021
    - The primary issues included:
      - Extension of the corridor protection barrier as part of an agreement with BNSF Railway
      - Addition of the Eden Prairie Town Center Station
      - Changes to the design and construction of the Kenilworth tunnel
    - Cost impacts to the Systems contract were resolved through a Council authorized change order (BI 2024-105)
  - 9-month delay due to Civil construction issues known after December 31, 2021
    - The cause of the delay was due to issues encountered during the installation of a secant wall for the Kenilworth tunnel construction
    - Resolution of cost impacts to the Systems contract is subject to Council approval of BI 2026-107
- Cost and schedule impacts to the Civil construction contract due to these delays have been resolved in an amount of $270.4 million, which is under the $285 million authorized by the Council (BI 2022-35 and BI 2023-177)

Background (continued)

- March 1, 2023 – Council approved BI 2023-44 to add an Alternative Disputes Resolution (ADR) process to the Systems contract to resolve cost and schedule impacts
  - The ADR process includes:
    - Step negotiations where the parties resolve disputes directly
    - Evaluative mediation for disputes not resolved in step negotiations
    - Binding arbitration for disputes not resolved in mediation
  - With the support of outside legal counsel and construction claims and accounting experts, staff work with the Systems contractor to resolve cost and schedule disputes
- May 22, 2024 – Council approved BI 2024-105, which authorized:
    - Executing a $43,315,177 change order to the Systems contract to resolve claims regarding the 34½ month extension of time due to Civil construction issues known before December 31, 2021; and
    - Increasing the total cumulative change order authority to $82.8 million

  BI 2024-105 stipulated that costs associated with delays after December 31, 2021, will be addressed in a subsequent change order

Proposed Action 2026-107

The proposed action includes two elements:

- Authorize a change order in a total amount not to exceed $14,571,036.67, which includes:
  - Resolution of cost impacts in the amount of $12,299,036.67 due to the 9-month extension of time to the contract
    - Through the ADR process, staff utilized outside legal counsel and construction claims and accounting experts to verify and negotiate costs associated with the extension of time and determine costs are fair and reasonable
  - Costs in the amount of $2,272,000 for required Systems maintenance activities
  - Council action is required for individual construction contract change orders over $10 million per FM 14-2 Expenditures for the Procurement of Goods, Services, and Real Estate Policy
  - Approval of this change order will close Systems contract cost and schedule claims due to Civil construction delays
  - The proposed change order amount would be funded by contingency within the $2.86 billion Project budget
- Increase the cumulative change order authority by adding $18 million to the current authority of $82.8 million for a total authorized amount of $100.8 million

Cumulative Change Order Authority

- Council Procurement Policy 14-2 provides 10% cumulative change order authority of the original contract amount on construction contracts without further authorization by the Council
- Staff is requesting that the Council authorize additional cumulative change order authority for Contract 17P000 as follows:

Description	Amount
Original contract value	$194,411,000.00
Current authorized cumulative change order authority	**$82,830,416.00**
Value of change orders executed as of May 20, 2026	$76,706,579.05
Current balance of remaining cumulative change order authority	$6,123,836.95
Additional change order authority requested	**$18,000,000.00**
Total authorized cumulative change order authority, if approved	**$100,830,416.00**
Amount of proposed Change Order	$14,571,036.67
Balance of cumulative change order authority after execution of the proposed Change Order	**$9,552,800.28**

Proposed Action 2026-107

That the Metropolitan Council:

- Authorize the Regional Administrator to negotiate and execute a change order for Contract 17P000 with Aldridge – Parsons, a Joint Venture (APJV) in an amount not to exceed $14,571,036.67 for claims resolution of costs associated with an extension of time to the contract and to provide Systems maintenance activities; and

- Authorize an additional $18 million to the current $82.8 million cumulative change authority for Contract 17P000 with APJV, resulting in a total cumulative change order authority of $100.8 million and a balance of cumulative change order authority of $9.6 million after the execution of the change order.

MORE INFORMATION

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