

Transportation Committee

For the Metropolitan Council meeting of August 22, 2018

Subject: METRO Blue Line Extension – Bassett Creek Tunnel Realignment Additional Change Order Authority

Proposed Action

That the Metropolitan Council authorize an additional 2% (\$48,431) above the currently authorized construction contract change order authority of 10% (\$242,157) to a revised change order authority of \$290,588 for the Bassett Creek Tunnel Realignment (Bassett Creek) construction contract.

Summary of Committee Discussion/Questions

Dan Soler presented this item. McCarthy asked if there were any grants that we could apply for to offset the cost. Soler responded that you would see that more in a development project but not in a public works project and that this work is an eligible project cost.

Motion by Munt, seconded by Commers. Motion carried. **Consent** to Council.

Transportation Committee

Meeting date: August 13, 2018

For the Metropolitan Council meeting of August 22, 2018

Subject: METRO Blue Line Extension – Bassett Creek Tunnel Realignment Additional Change Order Authority

District(s), Member(s): All

Policy/Legal Reference: MN Statutes, Section 473.399

Staff Prepared/Presented: Brian J. Lamb, General Manager, 612-349-7510
Dan Soler, BLRT Project Director, 651-373-5371

Division/Department: Metro Transit / METRO Blue Line Extension Project Office

Proposed Action

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Background

Council Policy allows for 10% change order authority on construction contracts without further authorization by the Council. One significant change occurred during the completion of the Bassett Creek construction contract that depleted over 8% of the 10% change order authority. This change order was for site management and disposal of contaminated soils. Preconstruction environmental assessments detailed that reuse of site soils would be contingent on the field monitoring results. Upon field review, it was determined that site soil reuse would be limited and most soil would require removal and disposal due to contamination.

A few remaining change orders are required to complete the project. They include utility modifications required for the final operation of the system. Increasing the change order authority will allow for these change orders to be finalized and the successful completion of the project.

The 15% Disadvantaged Business Enterprise (DBE) goal applies to the additional change order authority.

Rationale

The currently authorized change order contingency of 10% is nearly depleted. The Bassett Creek contract requires additional change order authority to successfully complete the construction.

Thrive Lens Analysis

The METRO BLRT Extension Project supports Thrive outcomes including livability, prosperity, and equity by providing new access to economic and personal opportunity through the project corridor.

Funding

Funding is available in project 61403 through local funding sources, including MnDOT, Hennepin County, Hennepin County Regional Rail Authority and CTIB.

Known Support / Opposition

There is no known opposition to this action.



Transportation Committee

August 13, 2018



Major Milestones Completed

FTA Grants Entry to Project Development	Aug 22, 2014
Record of Decision	Sept 19, 2016
FTA Scope, Schedule and Budget Workshop	Nov 16/17, 2016
FTA Grants Entry to Engineering	Jan 19, 2017
Complete 60% Civil & OMF Design	March 3, 2017
Complete 60% Systems Design	May 10, 2017
Begin Advanced Utility Work	October 30, 2017
Complete 90% Civil Design	November 17, 2017
Complete 90% OMF & Systems Design	December 15, 2017



Look Ahead - Major Milestones

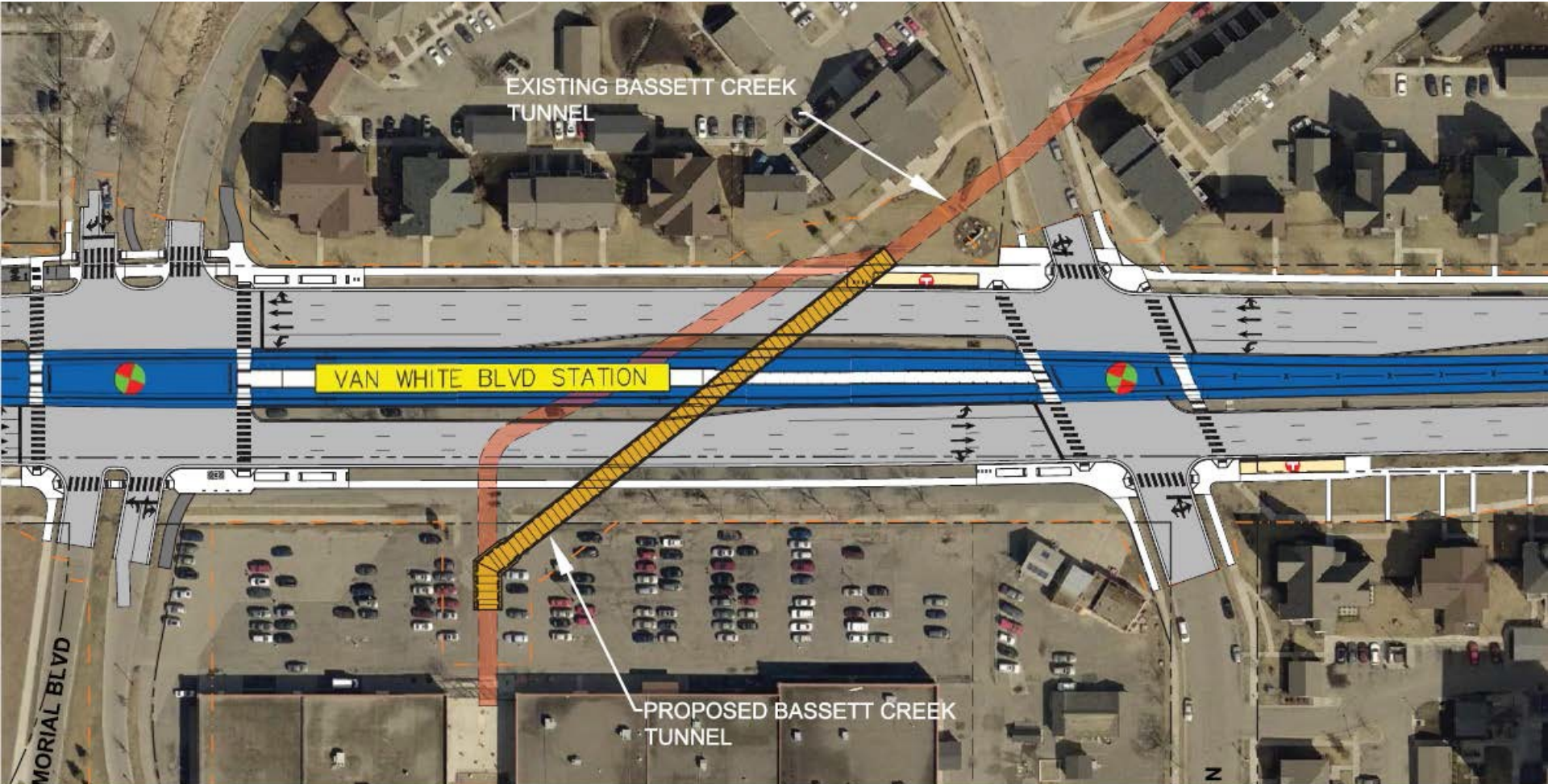
- Complete Critical 3rd Party Agreements
- FTA Financial Capacity Assessment
- FTA Risk Assessment
- Complete 100% Civil Design
- Submit Advanced Construction LONP request to FTA
- Application for Full Funding Grant Agreement



Bassett Creek Storm Sewer Construction Request for Additional Change Order Authority



Bassett Creek Storm Sewer Overview



Installed Pipe Sections



New Tunnel (Lt) / Old Tunnel (Rt)



Pouring Slab for closure



Restoring Parking Lot



Bassett Creek Storm Sewer Construction Change Order Authority

- 10% Change Order Authority currently
 - \$242,157 authorized in change order authority
 - Over 8% used on contaminated materials
- 2% Additional Change Order Authority requested
 - \$48,431 additional change order authority requested
 - Required to complete project
 - Utility work change orders need to be finalized
 - Watermain reconnection
 - Manhole fitting modifications
- 12% Total Change Order Authority
 - \$290,588 total change order authority
 - Funding available in BLRT project budget



Recommendation

- That the Metropolitan Council authorize an additional 2% (\$48,431) above the currently authorized construction contract change order authority of 10% (\$242,157) to a revised change order authority of \$290,588 for the Bassett Creek Tunnel Realignment (Bassett Creek) construction contract.



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METRO BLUE LINE EXTENSION

Bottineau Transitway – Minneapolis & Northwestern Communities

The METRO Blue Line Extension (LRT) will operate northwest from downtown Minneapolis through north Minneapolis, Golden Valley, Robbinsdale, Crystal and Brooklyn Park, drawing riders northwest of Brooklyn Park. The proposed alignment is primarily at-grade and will have up to 11 new stations in addition to Target Field Station and about 13 miles of double track. The line will interline with the METRO Blue Line and connect Minneapolis and the region's northwest suburbs with existing LRT on the METRO Green Line, future LRT on the METRO Green Line Extension, bus rapid transit on the METRO Red Line, the Northstar commuter rail line and local and express bus routes.

Latest News
Feds: Met Council can begin designing METRO Blue Line Extension

Route
Click on the map below for more information

Website: BlueLineExt.org

Email: BlueLineExt@metrotransit.org

Twitter: [@BlueLineExt](https://twitter.com/BlueLineExt)

