Business Item No. 2020-228 SW

### **Transportation Committee**

For the Metropolitan Council meeting of August 26, 2020

**Subject:** Southwest Light Rail Transit (Green Line Extension) Full Funding Grant Agreement if Awarded by the Federal Transit Administration

### **Proposed Action**

That the Metropolitan Council (Council) authorize the Chair and the Regional Administrator to execute the Full Funding Grant Agreement (FFGA) for the Southwest Light Rail Transit (Green Line Extension) Project (SWLRT) with the Federal Transit Administration (FTA) in an amount of \$928.8 million if awarded by the FTA.

### **Summary of Committee Discussion/Questions**

SWLRT Project Director Jim Alexander presented this item. Atlas-Ingebretson and Chair Barber expressed excitement and appreciation for the project reaching this step.

Motion by Atlas-Ingebretson, seconded by Fredson. Motion carried.



### **Transportation Committee**

Meeting date: August 24, 2020

For the Metropolitan Council meeting of August 26, 2020

Subject: Authority to Execute the Southwest Light Rail Transit (Green Line Extension) Full Funding

Grant Agreement if Awarded by the Federal Transit Administration

District(s), Member(s): All

Policy/Legal Reference: Minn. Stat. §§ 473.3997; 473.3999

Staff Prepared/Presented: Wes Kooistra, General Manager, 612-349-7510

Jim Alexander, Project Director, 612-373-3880 Joan Hollick, Deputy Project Director, 612-373-3820

Division/Department: Metro Transit / Green Line Extension Project Office

### **Proposed Action**

That the Metropolitan Council (Council) authorize the Chair and the Regional Administrator to execute the Full Funding Grant Agreement (FFGA) for the Southwest Light Rail Transit (Green Line Extension) Project (SWLRT) with the Federal Transit Administration (FTA) in an amount of \$928.8 million if awarded by the FTA.

### **Background**

In May 2010, the Council approved the Locally Preferred Alignment and amended the Transportation Policy Plan to include SWLRT. In September 2011, the FTA approved the Council's application to enter Project Development. In May 2015, the SWLRT Supplemental Draft Environmental Impact Statement was published and in May 2016, the Final Environmental Impact Statement was published. In July 2016, the FTA issued a Record of Decision that determined the SWLRT, as proposed by the Council, met the requirements of the National Environmental Policy Act of 1969 (NEPA). In February 2018, the SWLRT Supplemental Environmental Assessment was published and in May 2018, the FTA issued an Amended Record of Decision.

SWLRT scope includes 16 new stations, 14.5 miles of new double track, 27 new light rail vehicles, modifications to the existing Franklin Operations and Maintenance Facility, and a rail support facility centrally located in Hopkins. SWLRT will operate primarily at-grade, with structures providing grade separation of LRT crossings, roadways, and water bodies at specified locations. It will operate in an LRT tunnel in a portion of the Kenilworth corridor in Minneapolis and under Trunk Highway 62 at the Minnetonka-Eden Prairie city line. The overall SWLRT budget is \$2.003 billion.

#### Rationale

The FTA has completed its technical capacity and capability assessment, and financial capacity assessment, and found the Council fit to design, construct, and operate SWLRT. Furthermore, the FTA has approved four Letters of No Prejudice (LONP) enabling the Council to incur construction costs for the Project prior to the FFGA and retain eligibility of those expenditures for future FTA grant assistance once the FFGA is executed.

The SWLRT FFGA was formally submitted to Congress on August 4, 2020, for the required 30-day review. This requested action is to seek Council authority to execute the FFGA as soon as the FTA indicates it is ready to do so.



### **Thrive Lens Analysis**

Livability

SWLRT 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  $\frac{1}{2}$  mile of the planned new stations in addition to the 145,300 forecasted jobs and 35,600 forecasted residents in downtown Minneapolis.

Prosperity

SWLRT supports minority and women owned small businesses with nearly \$80 million paid for engineering and construction work to DBE registered firms.

### **Funding**

All local match funding in the amount of \$1.074 billion is committed from local funding partners including the former Counties Transit Improvement Board, Hennepin County, Hennepin County Regional Railroad Authority, the State of Minnesota, and the cities of St. Louis Park, Hopkins, Minnetonka, and Eden Prairie.

### **Known Support / Opposition**

All local funding partners support the Council executing the FFGA.



# Southwest LRT Full Funding Grant Agreement

August 24, 2020













## **Today's Topics**

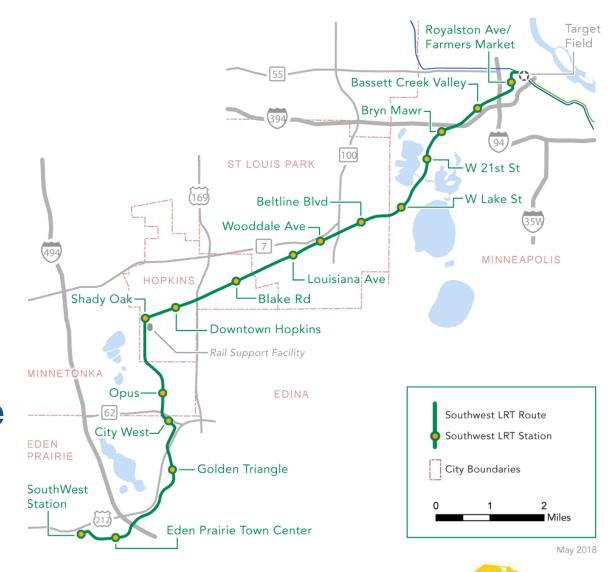
- Project Overview
- Budget
- Schedule
- Transportation Committee
   Action





### **METRO Green Line Extension**

- Opening in 2023
- •14.5 miles
- 16 stations
- Will provide single seat trips to downtown Minneapolis, U of M and St. Paul
- Connections to the Airport and Mall of America via the Blue Line





## **Local Project Partners**

- Hennepin County/Hennepin County Regional Railroad Authority
- Cities of Eden Prairie, Minnetonka, Hopkins,
   St. Louis Park, Minneapolis
- Minnesota Department of Transportation
- Three Rivers Park District, Minneapolis Park Board
- Riley Purgatory, Nine Mile, Minnehaha, and Bassett Creek Watershed Districts



## **Budget**



**Funding Sources** \$2.003 Billion **CTIB \$1.074 Billion** \$218.9 M **Local Funds Committed** Henn. Co. \$591.4 M FTA \$928.8 M (46%) **HCRRA** \$199.5 M EPTC: \$7.7 M (\$6.14M CMAQ, \$1.54M EP) State:

\$30.3 M



Henn. Co and

Cities: \$26.4 M

## **Schedule**



## **Overall Project Schedule**

	2011- 2015	2016	2017	2018	2019	2020	2021	2022	2023
Project Development									
Engineering		ROD		AROD					
Construction				LONP #1	LONP #2	LONP #3 LONP #4 FFGA			
LRV Design, Production & Testing									
Fare Collection Production & Testing									
Integration Testing									
Revenue Operations FFGA Revenue Service Date is December 10, 2024									

## **Transportation Committee Action**

• That the Metropolitan Council (Council) authorize the Chair and the Regional Administrator to execute the Full Funding Grant Agreement (FFGA) for the Southwest Light Rail Transit (Green Line Extension) Project (SWLRT) with the Federal Transit Administration (FTA) in an amount of \$928.8 million if awarded by the FTA.



## **Stay Updated!**

Online:

**SWLRT.org** 

Twitter:

@SouthwestLRT

Flickr:

flickr.com/photos/metcouncil/albums

Facebook:

@MetropolitanCouncil

Instagram:

@southwest\_Irt

