



# METRO Gold Line BRT TAC Update

January 10, 2019

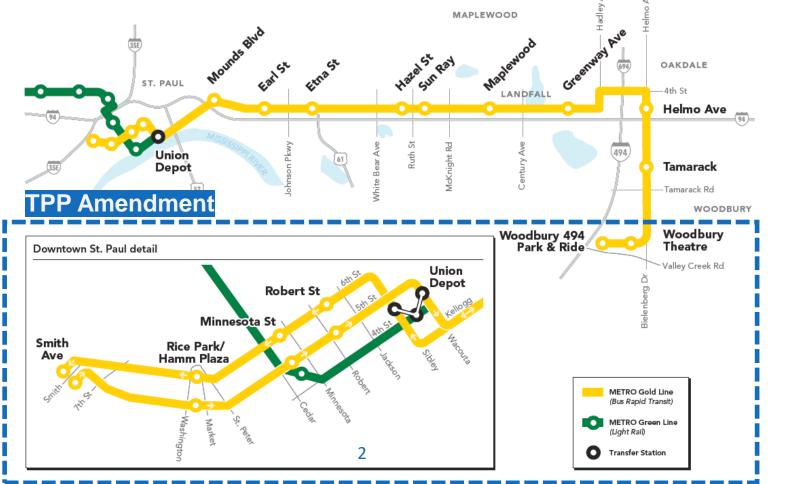




# **Gold Line Bus Rapid Transit Project**

O

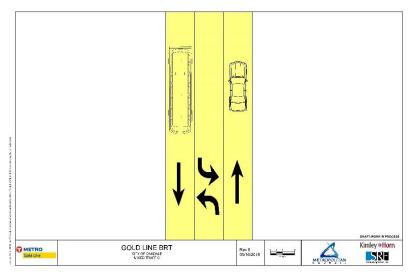
- Minnesota's first dedicated
   guideway BRT
- 10 miles, 21 New Stations
- \$420M Est. Capital Cost (YOE)
- \$5.1M Annual Operating Cost
- **Integrated Project Office**
- Serving the East Metro:
  - 2 counties, 5 cities
  - 301,000 jobs (2040)
  - 522,000 people (2040)



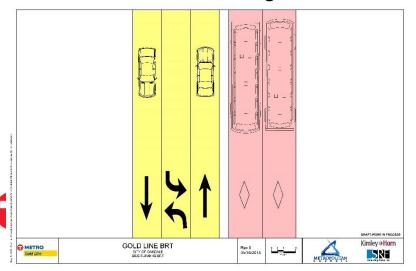
# **Types of Guideway**



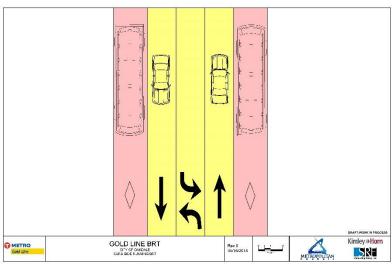
### **Mixed Traffic**



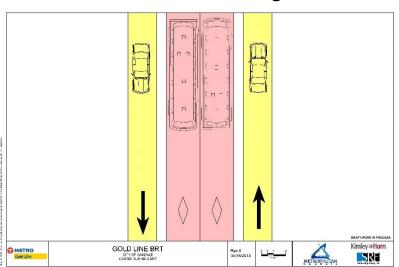
### Side Running



### Curbside Running



### Center Running



# **Gold Line Bus Rapid Transit Project Timeline**



PRE-PROJECT DEVELOPMENT	PROJECT DEVELOPMENT January 2018-January 2020	ENGINEERING 1-2 Years		CONSTRUCTION 2-3 Years	REVENUE SERVICE 2024		
	ENVIRONMENTAL REVIEW						
	DESIGN ADVANCEMENT						
	ONGOING DURING ENG	A CENAENI	<b>T</b>				
ONGOING PUBLIC ENGAGEMENT							
	WE ARE HERE						





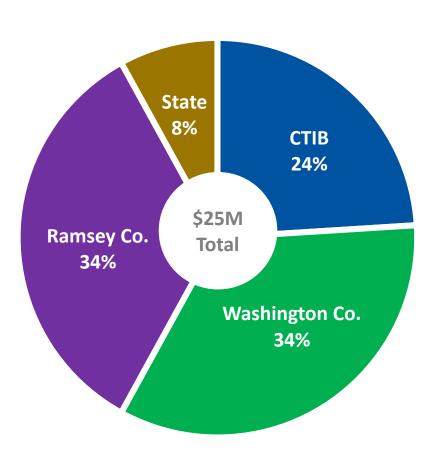
# **Funding**

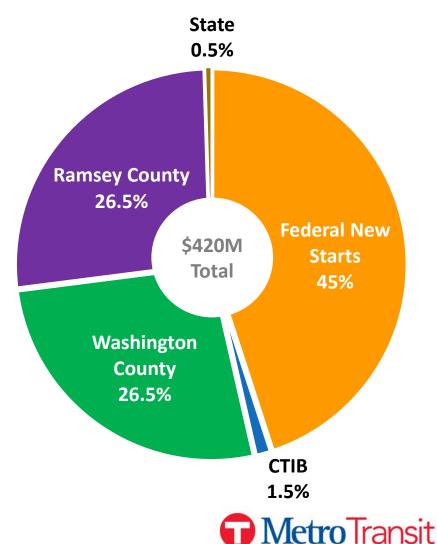


a service of the Metropolitan Council

Project Development Funding (\$25M approved, authorized)



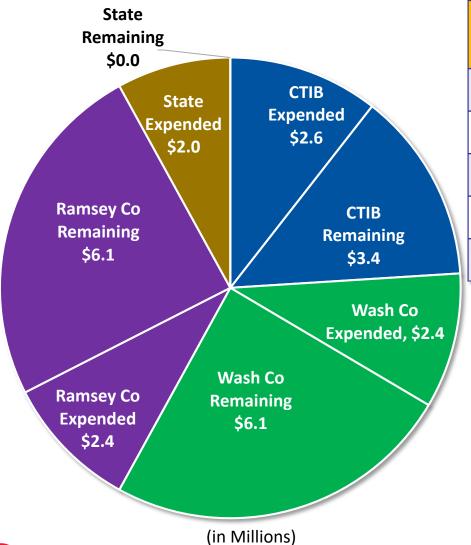




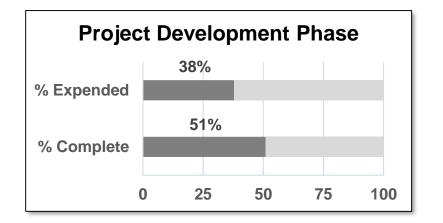


# PD Costs Expended to Date as of Feb. 1, 2019





Funding Source	\$25M Project Development	\$420.7M Overall (Estimate)
Federal New Starts	-	\$189.3M, 45%
Ramsey County	\$8.5M, 34%	\$111.5M, 26.5%
Washington County	\$8.5M, 34%	\$111.5M, 26.5%
СТІВ	\$6M, 24%	\$6M, 1.5%
State	\$2M, 8%	\$2M, 0.5%







# **Gold Line BRT Project Partners**



















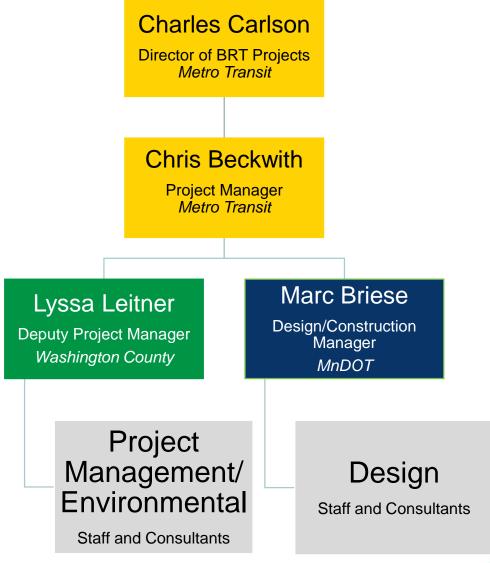






# **Project Office Leadership**









# **Gold Line Committee Structure**



Follows LRT project precedents and Transitway Guidelines

Issue Resolution Teams (IRTs)

Technical Advisory Committee (TAC) Community
and
Business
Advisory
Committee
(CBAC)

Corridor
Management
Committee
(CMC)

**Counties** 

Metropolitan Council



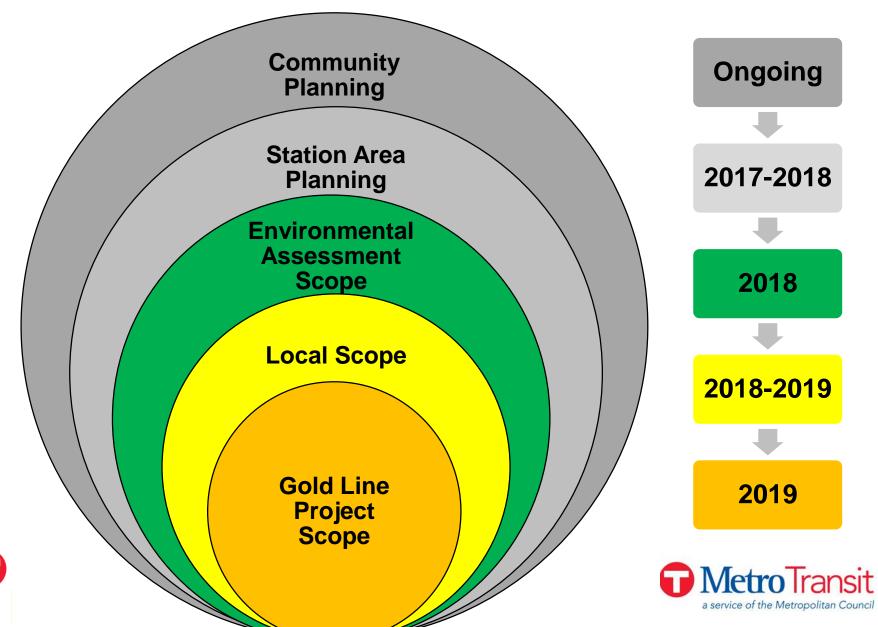






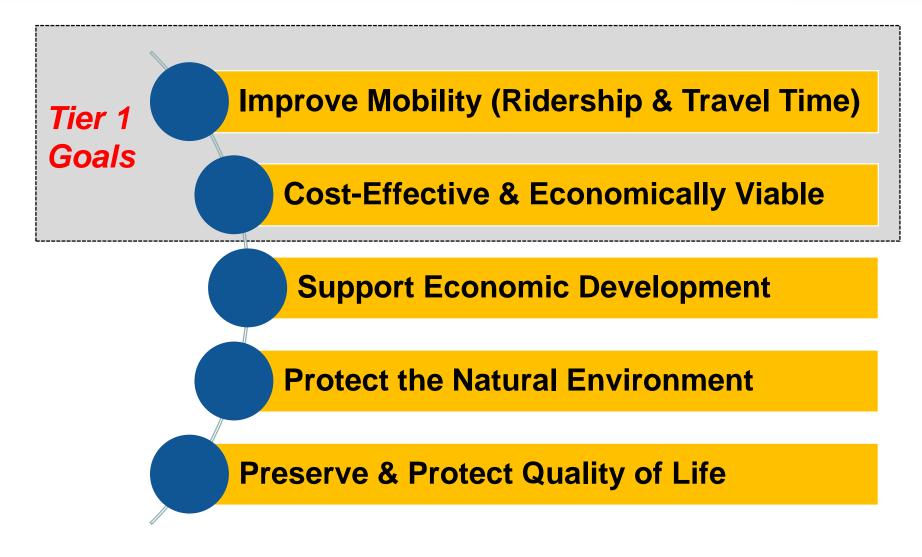
# **Defining Gold Line Project Scope**





### **GOLD LINE GOALS**



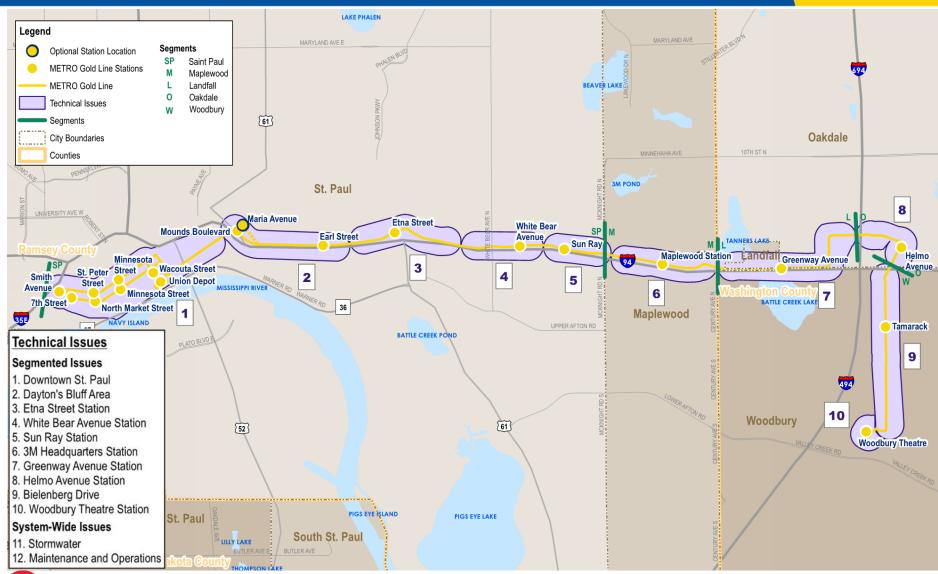






### **Issue Resolution Teams**







Issue Resolution Teams started meeting in March 2018



# **Summer Stakeholder Engagement**

G

- Open Houses
  - Corridor-wide events to review design updates and options













July 17 and 18 Open Houses



- Neighborhood Meetings
  - Specific locations where input was needed on design options





July 31 Neighborhood Meeting





### **Summery Stakeholder Engagement**



- Door Knocking
- One-on-One Meetings
- Community Events





July 31 East Metro Garage Open House

### Flyer Translation into Hmong Language



Gold Line

#### **ZEJ ZOG KEV SAB LAJ:**

Txog Chav Tos Nce Tsheb ntawm Mounds Boulevard los yog Maria Avenue

Xav tau koj li tswv yim. METRO Gold Line Bus Rapid Transit (BRT) thov los soj ntsuam ob qhov chaw xaiv lost sim chav tos nce tsheb rau ntawm txoj kev Mounds Boulevard thiab Maria Avenue. Koj puas xav kom lub chav to nce tsheb ntawm Mounds Boulevard ze rau txoj kev 3rd Street los yog Maria Avenue ze rau txoj kev Conway Street?

Koj li tswv yim yuav pab peb los txiav txim rau cov kev tseem ceeb no.

#### Mus koom zej zog kev sab laj:

- Pab tawm tswy yim txog qhov chaw tsim kho chav nce tsheb rau Gold Line BRT thiab cov kev ntawm Mounds Boulevard thiab Maria Avenue
- Kom paub txog txoj kev txhin kho no, ua tau mus li cas lawm, thiab cov kauj ruam tom ntej
- Tham nrog cov neeg ua hauj lwm thiab nug lawv
- Kom paub saib yuav taug qab txog txoj kev txhim kho no tau li cas

#### **▼ Txoj kev Thov Txhim Kho Gold Line**



Upon request, the Gold Line project will provide reasonable accommodations for interpreters and persons with disabilities at community meetings. Submit requests seven business days prior to the meeting date: Liz Jones: 651-662-1977 a birabeth isose@mototracing.

A petición, el Gold Line project propoxionará acomodaciones razonables para intérpretes y personas con disculados en las reuniones de la comunidad. Las solicitudes deben presentarse siete días hábiles antes de la fecha de la reunión: Ez Jones: 651-602-1977 e elizabeth, jonesimentotranstrorg

Haddii la codsado, Gold Line project waxa ay idiin heli karaan turjubaano iyo adeeg gaar ah loo fidiyo dadka naafada ah ee ka qeyb galaya shiraka dadweynaha. Codsyada waa in la soo gudbiyaa shooba cisho ka her oo ah maalmaha shaqada adiina oo codsigeena ku soo diaya liz Comes 651-602-1979 - elazbebh, joosebimetotransisch

Yog xav tau, Gold Line project mam li pab kom tsim nyog toog kav pab txhais lus los pab rau cov neeg xiarn oob khab th kaum tuaj koom rooj sab laj. Thov tuaj ua ntej li wya hnub ua ntej hnub teem tuaj sab laj: Liz Jones: 651-602-1977 - elizabeth jones-filmentotranstrog.

တားလူဆီဦမီနီ), Gold Line တာမႏိုင်ချောကသူများရှိမှာပုံကတားကျိုင်ဆံတာ မွေးလေကွာမ်းလာလာပွဲလာပဉ်အဆီးကအီငှီ မှာလာတက် အီဦမိုနှင့် ထိမာ့ရနှင်တာင်တာတီတီ ဆီတရုံး(၇)ဆီလေတာ်ဦးတာကျာတာတည် အာဉ်အမြေ ဦးတကျား် Liz Jones, 55-1 602-1977 • @Izabeth jones@imerotransk.com

### Hnub Tuesday, July 31 5:00-7:00 p.m.

Eastside Enterprise Center 804 Margaret Street, Saint Paul Cov tsheb npav no tuaj txog 61,74

Tsis tau npaj yuav nthuav dab tsi tawm raws sij hawm. Cov neeg yuaj koom thaum twg los tau.

Yog tuaj tsis tau los yog xav tawm tswv yim ua ntej rooj sab laj?

Mus luj hauv computer ntawm: surveymonkey.com/r/GoldLine4

Txoj kev METRO Gold Line yuav npaj tshim kho cuaj-mile Bus Rapid Transit (BRT) txov kev no yuav mus txog Saint Paul, Maplewood, Landfall, Oakdale thiab Woodbury generally along Interstate 94. Txoj kev Gold Line yuav yog Minnesota thawj txoj kev BRT uas siv feem ntau yog nrog txoj kev uas cov tsheb npav siv.

#### **UA KOM PAUB TXOG**

Cuv npe kom xa email tuaj qhia: www.metrotransit.org/gold-line

Xa Email tuaj rau peb ntawm: goldline@metrotransit.org

Hu xov tooj tuaj rau peb ntawm: 651-602-1955

#### Saib peb ntawm:

GoldLineBRT



## **Review of Downtown Alternatives: DT Routing**



### **ALTERNATIVE: ROUTE THROUGH DOWNTOWN** Locally Preferred Alternative

The METRO Gold Line BRT will begin (eastbound) or end (westbound) at Smith Avenue Transit Center, providing a one-seat ride through downtown that will also have a stop in front of Union Depot on Wacouta and Sibley streets. Between the stops at Union Depot and Smith Avenue Transit Center, the Gold Line will route down 5th Street or 6th Street.



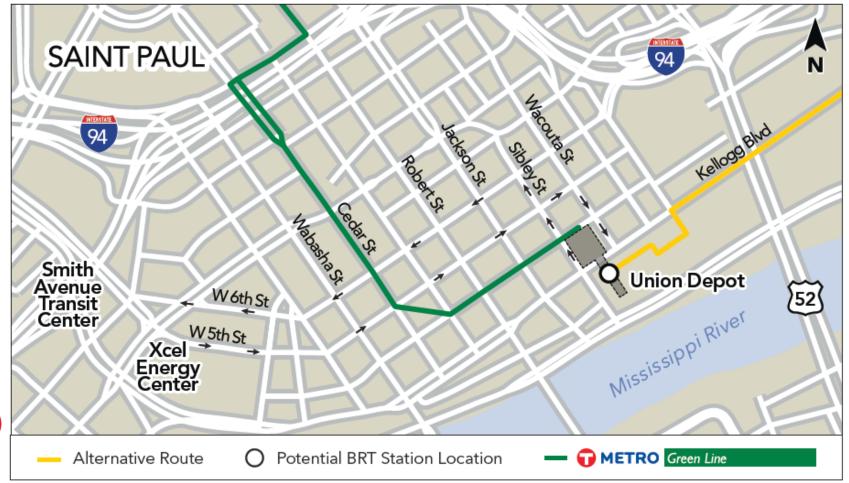


## **Review of Downtown Alternatives: Union Depot**



### ALTERNATIVE: BEGIN/END AT UNION DEPOT

The METRO Gold Line BRT will begin (eastbound) or end (westbound) on the bus deck at the Union Depot, a multimodal transportation hub that provides transfer connections to the METRO Green Line and local bus service throughout downtown Saint Paul, as well as Amtrak, Jefferson Lines, Greyhound and Megabus services. Union Depot is also the planned terminus for additional future transitways.



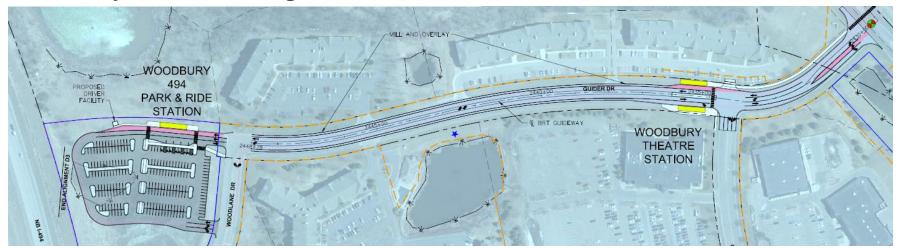




### **Woodbury Theater and 494 Park & Rides**



### **Woodbury Stations along Guider Drive**



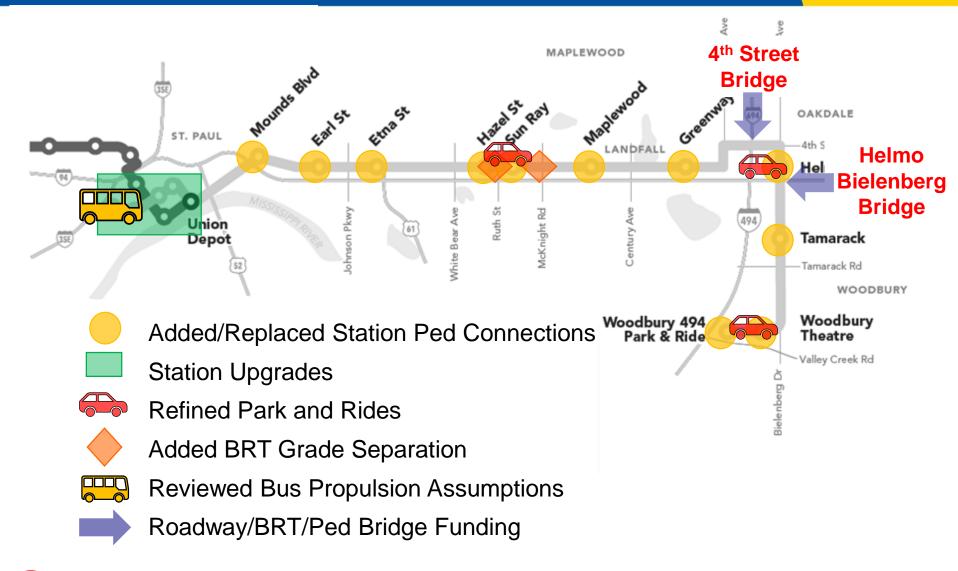
- 1% Design assumed structured parking at Woodbury Theater site
  - 250 stalls for Gold Line
  - Shared with existing express bus parking
- 15% Design assumes surface parking lot at new 494 Park & Ride location
  - 200 stalls at new lot in undeveloped 5-acre parcel
  - 50 stalls at Woodbury Theater shared with existing express bus parking
  - Flexibility for future Woodbury Theater Site development opportunities





# **2018 Design Refinements**









# **Gold Line Project Development**





Q1-Q3 2018 Design refined through committee process



Q2 2019 Project scope and funding identified



updated costs



Funding commitments & Cost Estimate updated



15% plans and costs reviewed by partners



Q4 2019 Apply for Entry into **Engineering** 







### For more information:

www.metrotransit.org/gold-line-project

### **Metro Transit**

Charles Carlson, Director BRT Projects (612) 349-7639 charles.carlson@metrotransit.org

### **METRO Gold Line BRT Project Office**

Chris Beckwith, Project Manager christine.beckwith@metrotransit.org

Lyssa Leitner **Deputy Project Manager** lyssa.leitner@metrotransit.org

Marc Briese Manager of Design & Construction marc.briese@metrotransit.org



