



METRO Gold Line BRT Project Update

FTA Huddle

March 16, 2019



- Introductions/Remarks
- Action Items
- Project Status
- Cost and Budget Management
- Schedule Development and Management
- Third Party Agreements
- New Action Items

- Action items

Item No.	Action Item	Responsibility	Date Assigned	Estimated Completion Date	Status
1	FTA to provide feedback on the timing of FTA-led Risk Workshop & Project Reviews after NEPA is complete	FTA	6/17/19	1/31/20	Open
2	FTA (HQ) to create a Roadmap to Engineering (approximately 6 months before Engineering)	FTA	6/17/19	6/1/20	Open

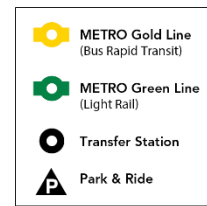
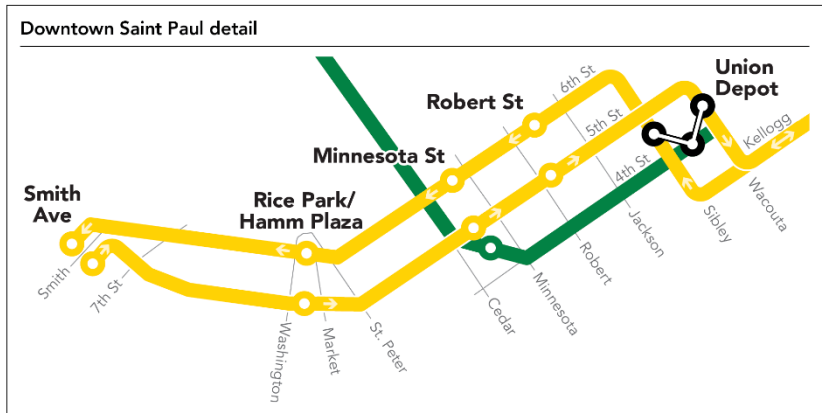
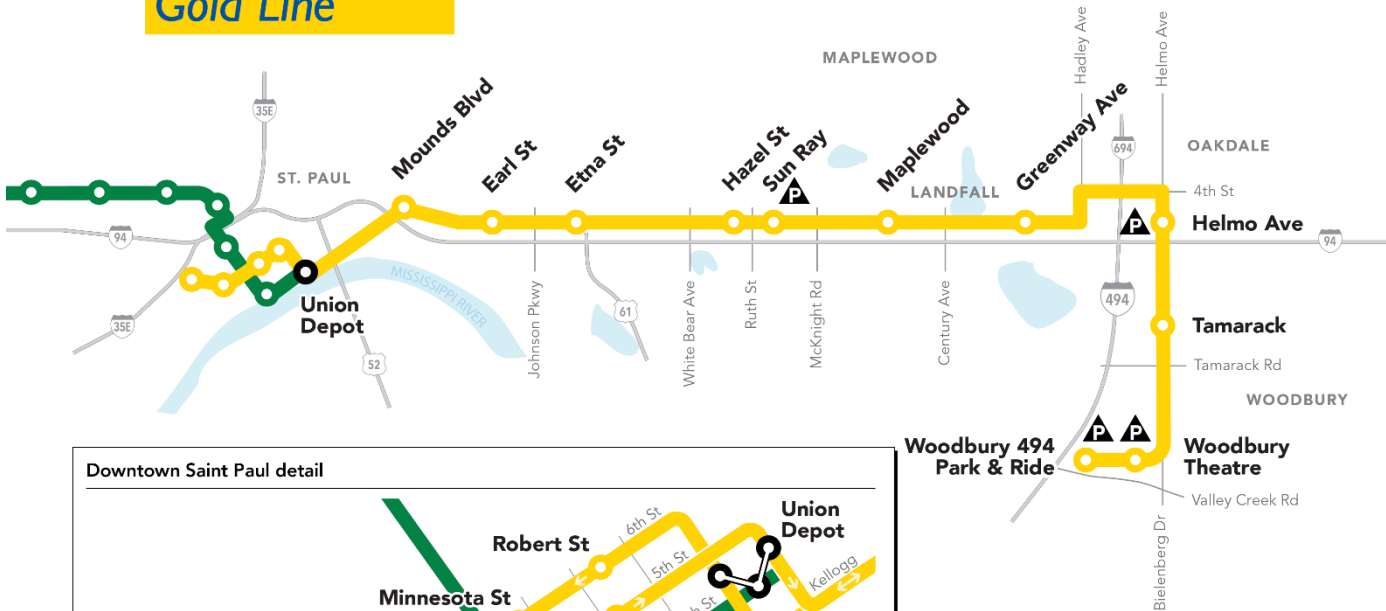


Project Status

Gold Line Bus Rapid Transit Project



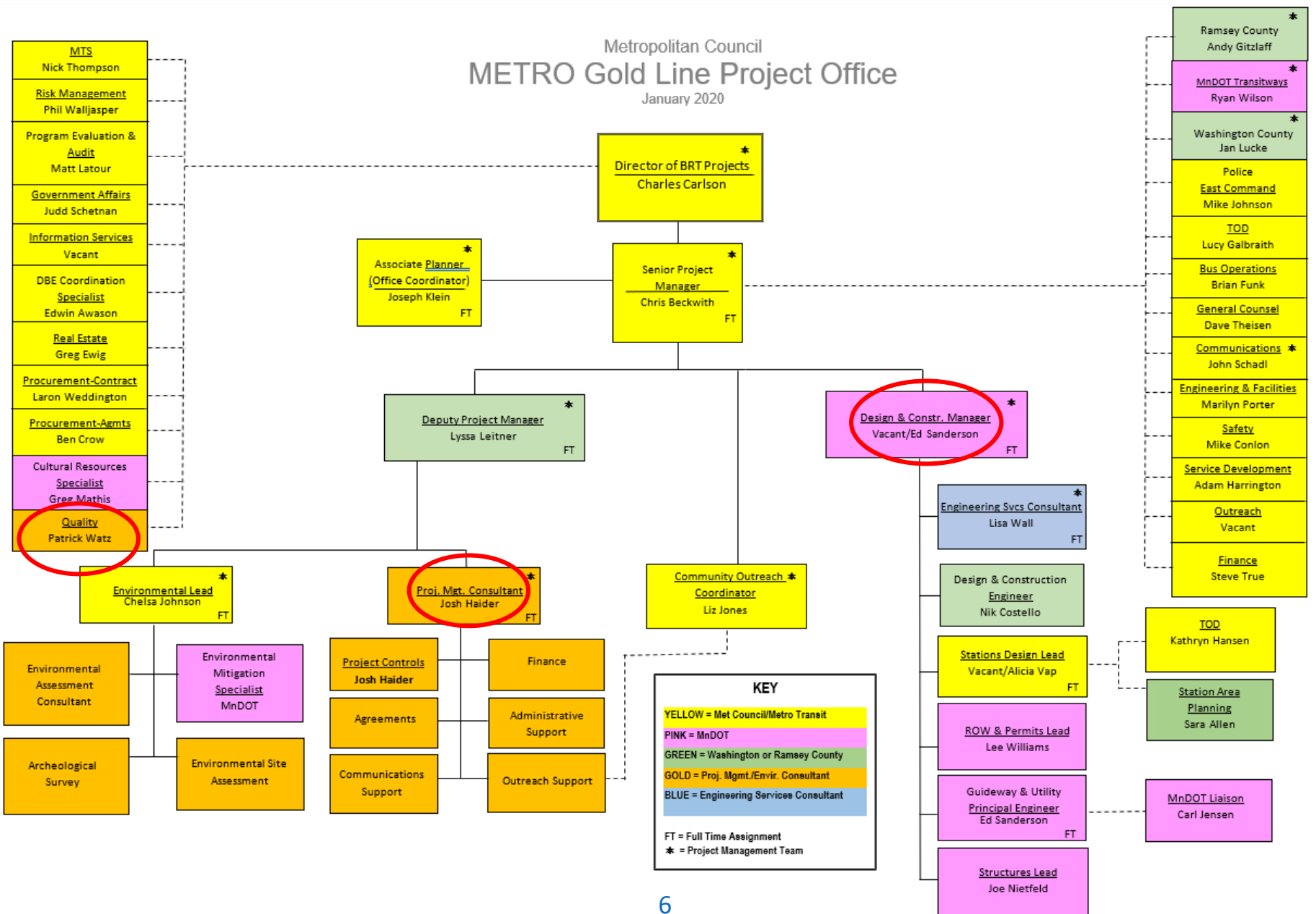
- Completed Project Development Phase Requirements on Jan. 17, 2020
- Completed 30% design and cost estimate
- Up to \$460.9M Estimated Capital Cost currently
- 10 miles
- 21 New Stations
- Opening in 2024



Gold Line Project Office Staffing Update



Metropolitan Council METRO Gold Line Project Office January 2020



- Section 106 of the National Historic Preservation Act
 - PA Executed 1/7/2020
 - Phase I Archaeology Report: Administrative Review COMPLETE
 - Phase I Archaeology Report: Validation Review Mar 16 – Apr 3, 2020
- Finding of No Significant Impact (FONSI)
 - FTA Sign FONSI: Jan 17, 2020 COMPLETE
 - FHWA Sign FONSI: Mar 5, 2020 COMPLETE
- Section 404
 - Receive Permit: Mar 6, 2020 COMPLETE
- NEPA Reevaluation
 - Review of project rating related design changes: Mar 12, 2020

Gold Line CIG Rating Timeline



Aug 2019

Rating Materials submitted to FTA

Nov - Dec 2019

FTA feedback & iterative ridership model refinements

Jan - Feb 2020

Develop scope changes & model inputs to boost rating

Feb 2020

FTA published ratings for all CIG projects

Feb - Mar 2020

Ridership model refinements coordinated with FTA

Mar - Apr 2020

Environmental review for scope modifications

May - June 2020

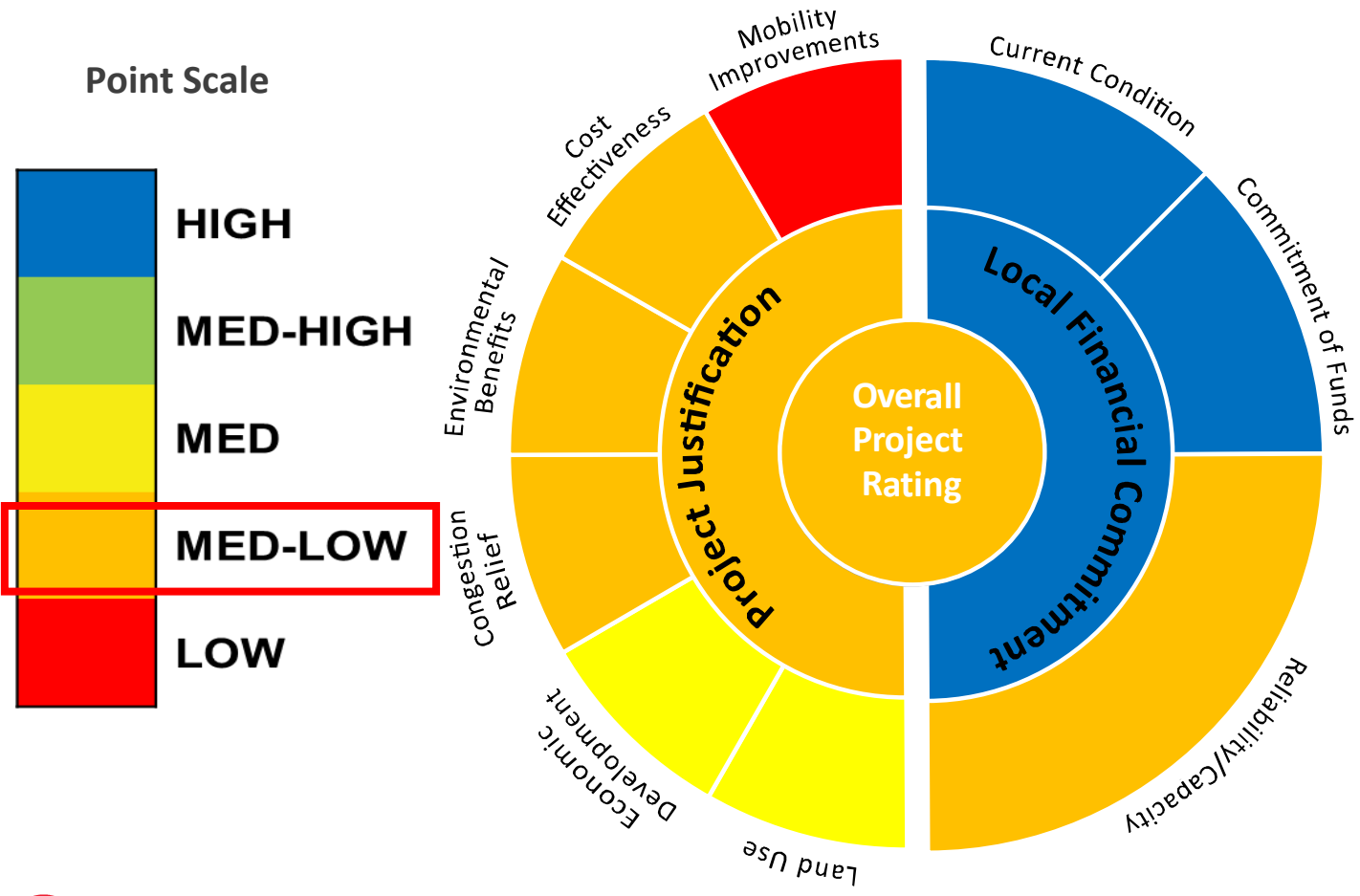
Coordination of Engineering readiness materials

July 2020

Anticipated FTA approval to enter Engineering Phase

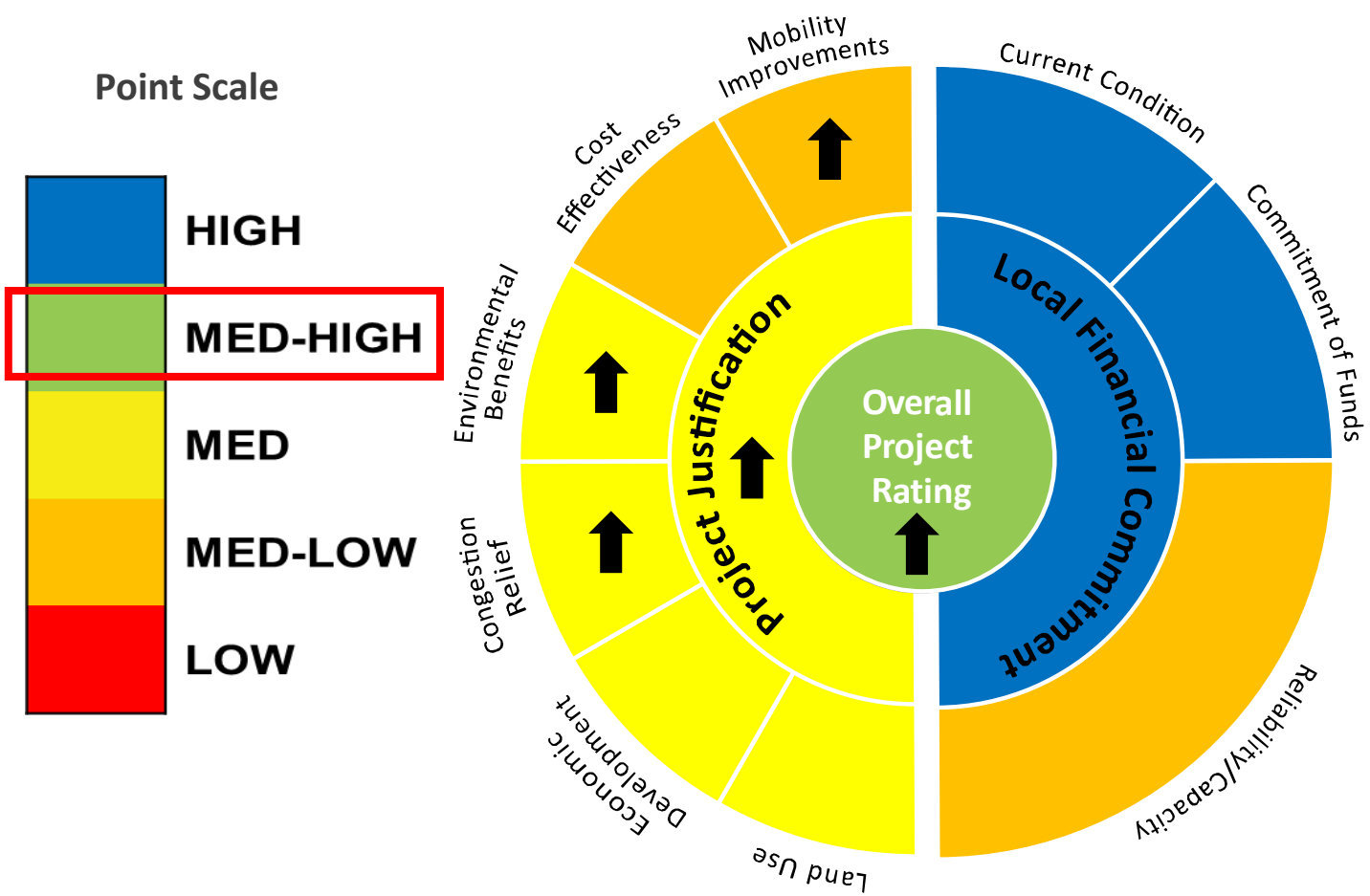


February Annual Report on Funding Recommendation (Fiscal Year 2021)

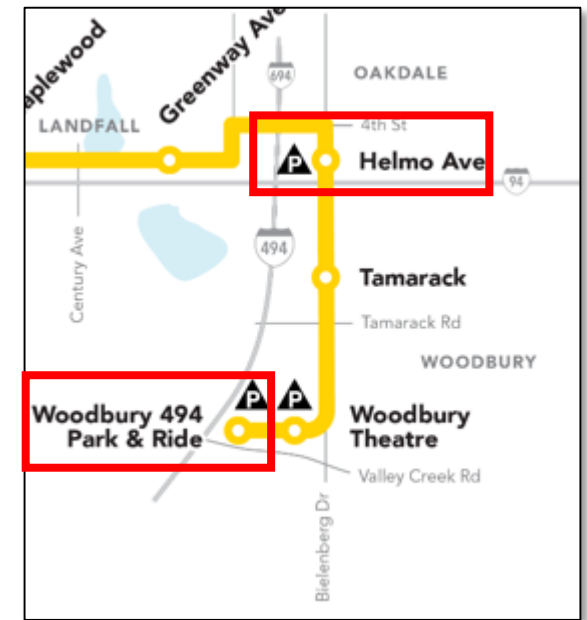




Anticipated rating after scope modifications (STOPS feedback from FTA on 3/5)



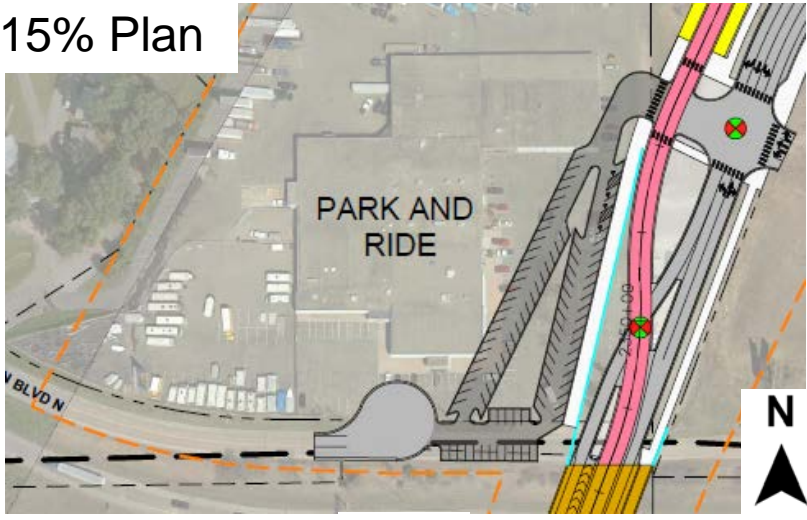
- Re-examine assumptions for travel time
 - Speed limits
 - Dwell time
 - Signal delay
- Re-examine traffic signal priority
- Connecting bus refinements in model
- Additional parking (~350 stalls)
 - Helmo Park and Ride
 - 494 Park and Ride



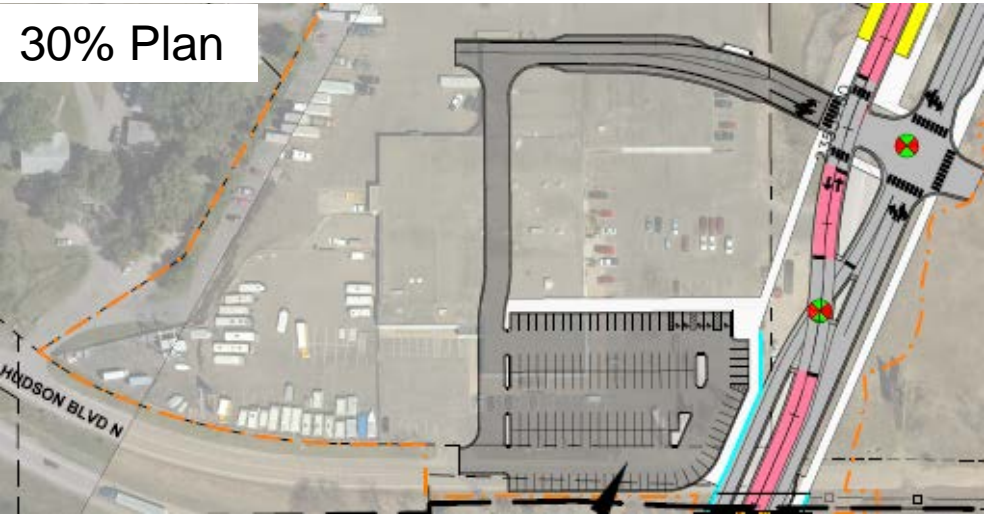
Modification of Helmo Park and Ride



15% Plan

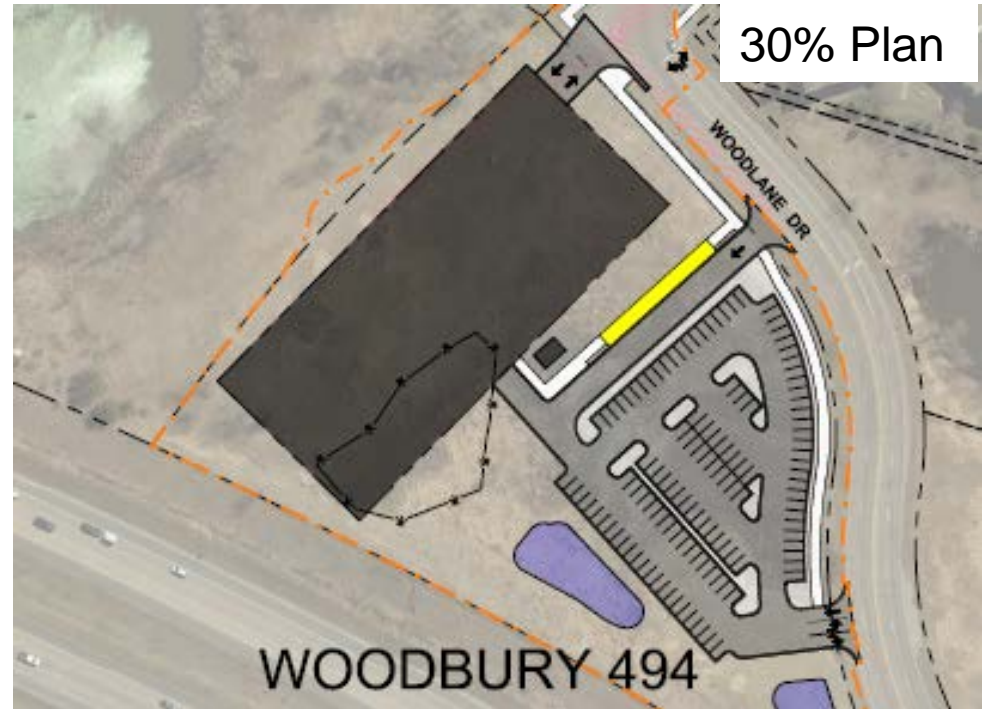
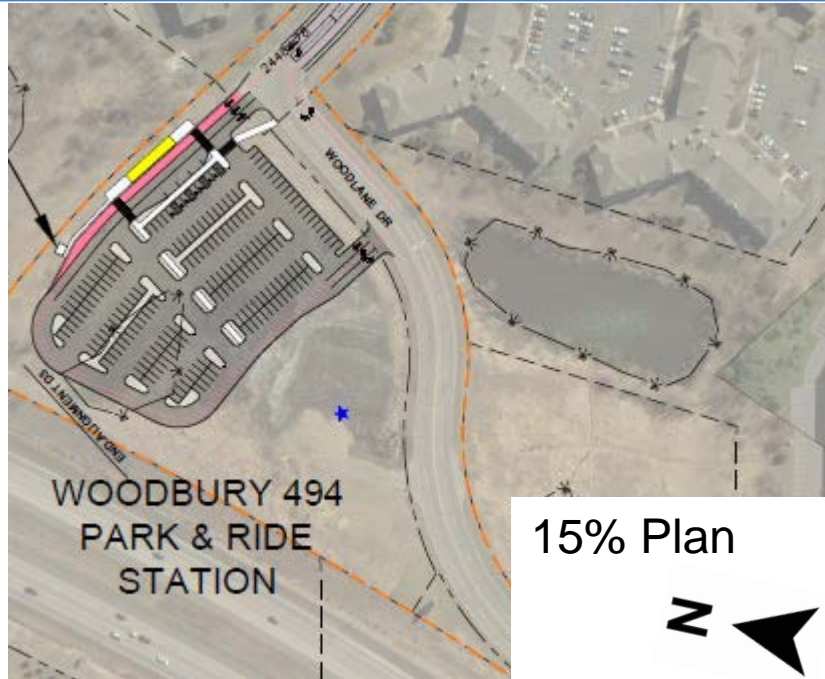


30% Plan



- Redesign and add ~38 stalls to Helmo Park and Ride
- Consistent with City of Oakdale TOD plan

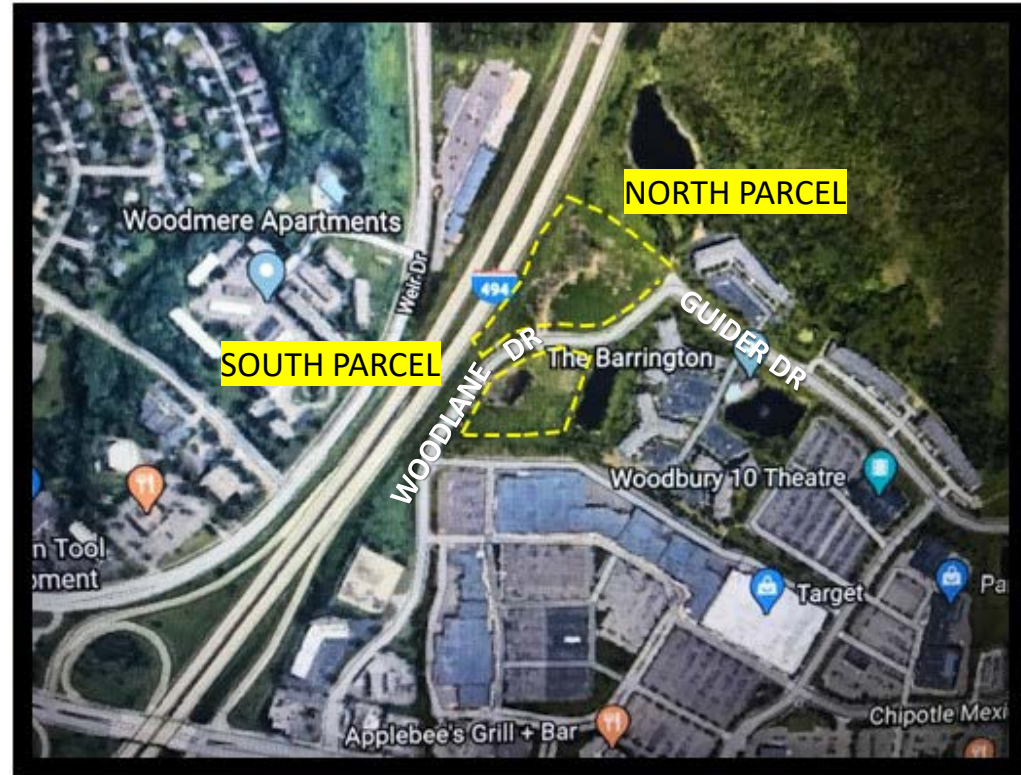
494 Park & Ride Modification



- Redesign and add ~312 stalls and parking structure to 494 Park and Ride
- City/County developing TOD plan (including potential Joint Development)
 - Washington County Board proposing “West Central Service Center” for this site

West Central Service Center (WCSC)

- Replaces existing facility that doesn't meet needs of county stakeholders
- 60,000 sq.ft. building with approx. 150 jobs
- Serves region-wide residents with the following services:
 - SNAP food assistance
 - Workforce center
 - Voting center
 - Sheriff patrol touchdown space
 - License services
 - Adult, child, and veterans social services
 - Adult and juvenile community corrections
 - Public health nursing services



Potential Joint-Development Overview

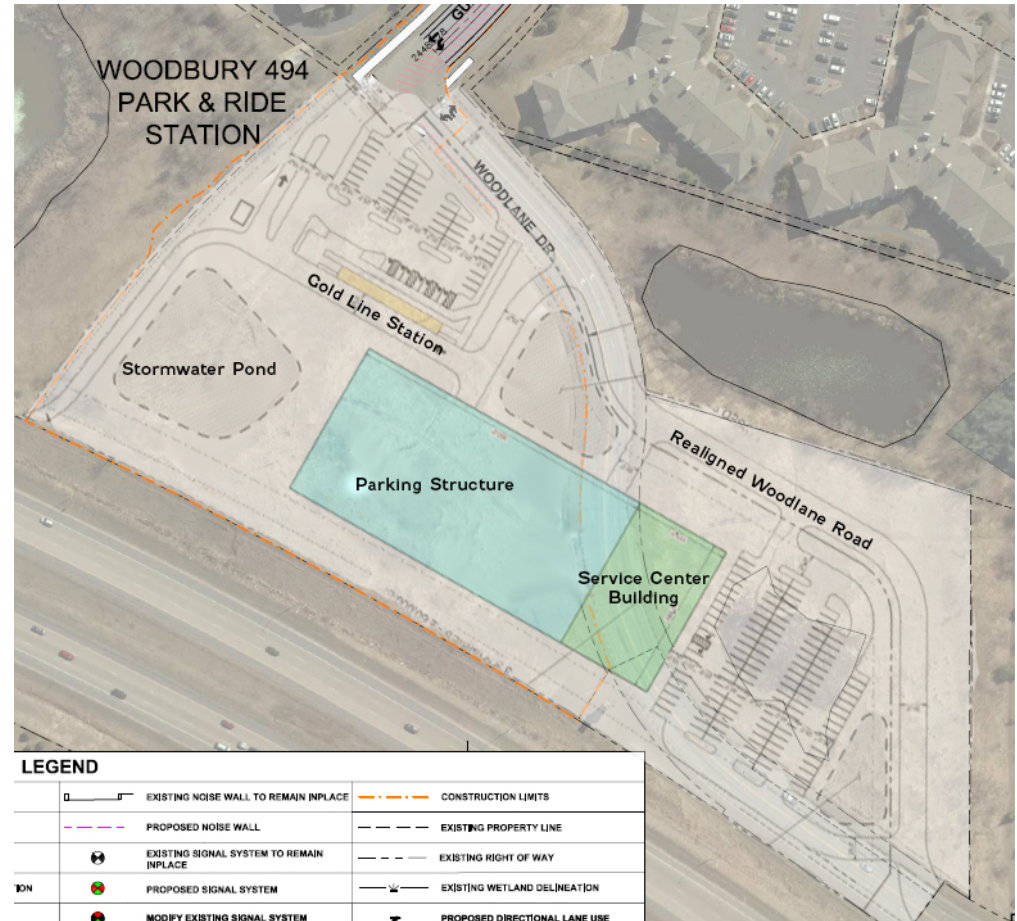
Parcels: North & South

WCSC Building: Building Shell

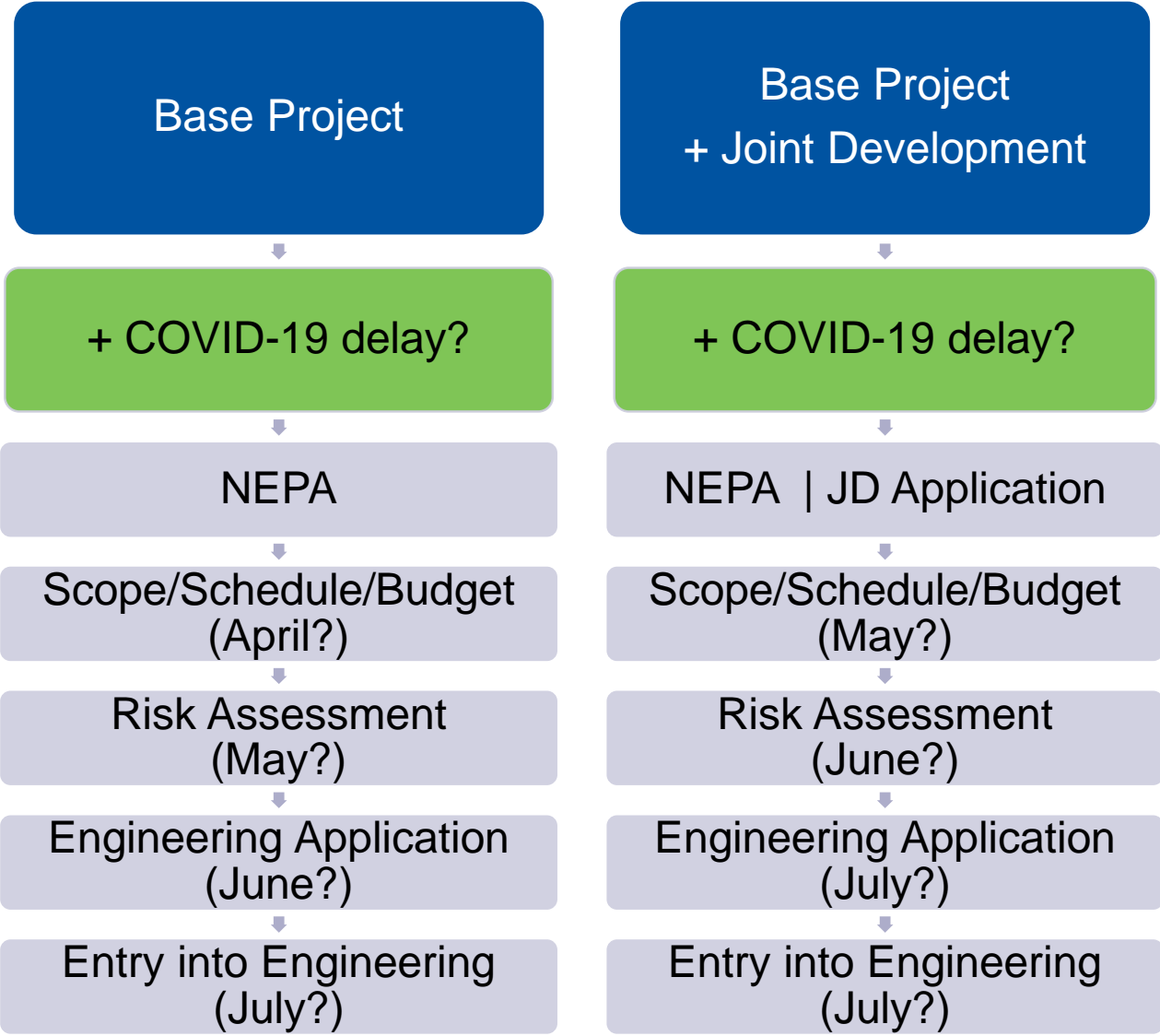
WCSC Employee & Visitor Parking: mix of surface and structure

GBRT Parking: 512 in structure

Express Bus Parking: Opportunity to expand to accommodate in future



Roadmap to Entry to Engineering



METRO Gold Line DBE Achievement



Consultant	Contract Description	Contract Value	\$ DBE Goal	Billing-to-Date	\$ DBE to Date	% Total DBE (Achievement)	% DBE to Date	Date
Kimley-Horn 20.0% Goal	Engineering Services	\$35,161,507	\$7,596,217	\$12,461,149	\$2,780,793	7.91%	22.32%	02/28/2020
HNTB 15.0% Goal	Project Management & Environmental Services	\$19,490,885	\$3,056,427	\$5,976,317	\$1,393,729	7.15%	23.32%	02/24/2020
Short Elliot Hendrickson 10% Goal	Phase II ESA	\$497,113	\$48,756	\$357,796	\$26,060	5.24%	7.28%	02/12/2020

	Contracts	\$ DBE Goal	Billings-to-Date	\$ DBE to Date	% Total DBE (Achievement)	% DBE to Date
DBE Totals to Date* (15.7% Goal)	\$55,149,047	\$10,701,400	\$18,559,593	\$4,200,583	6.77%	17.64%

* Totals include all three active contracts

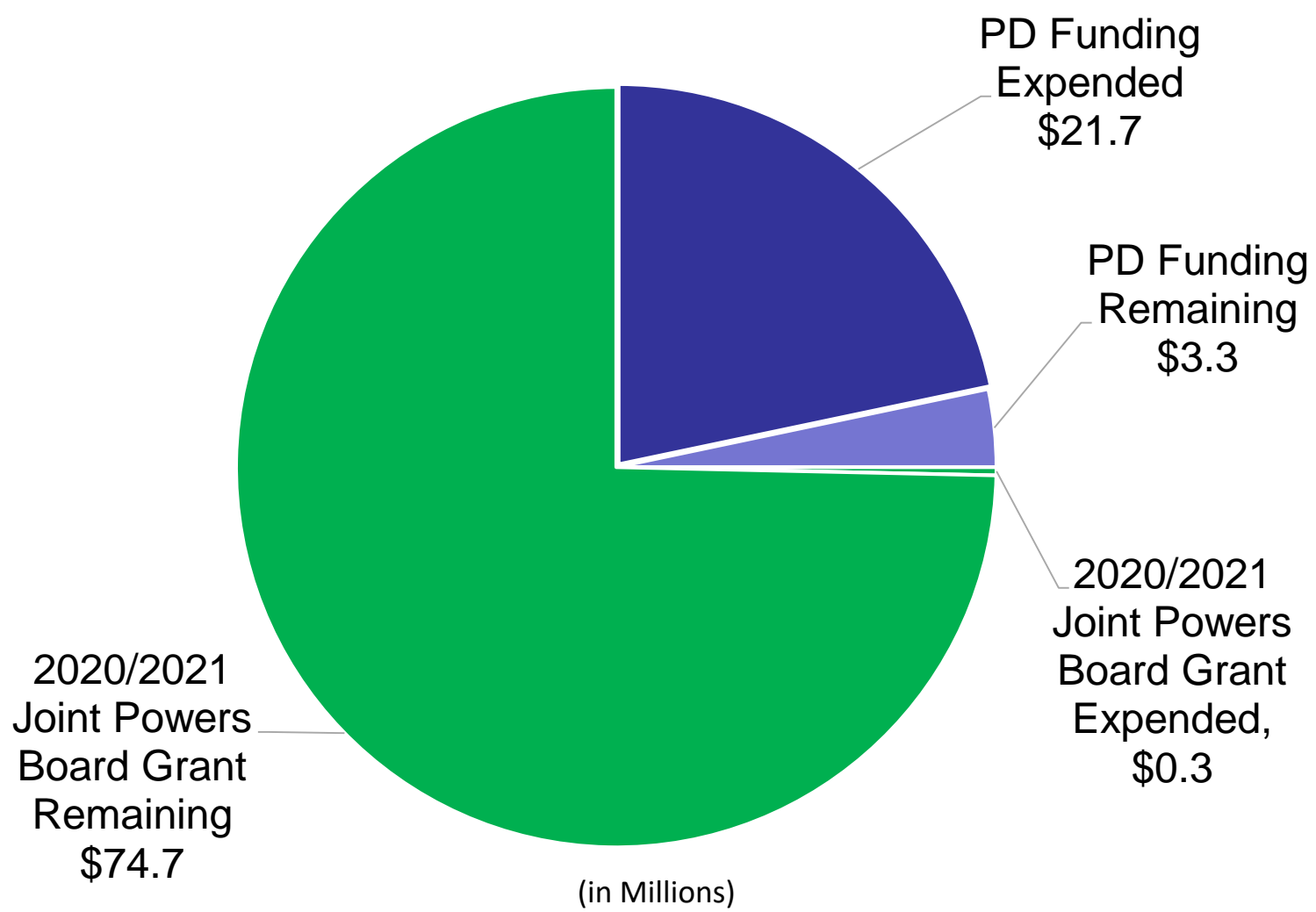


Cost and Budget Management



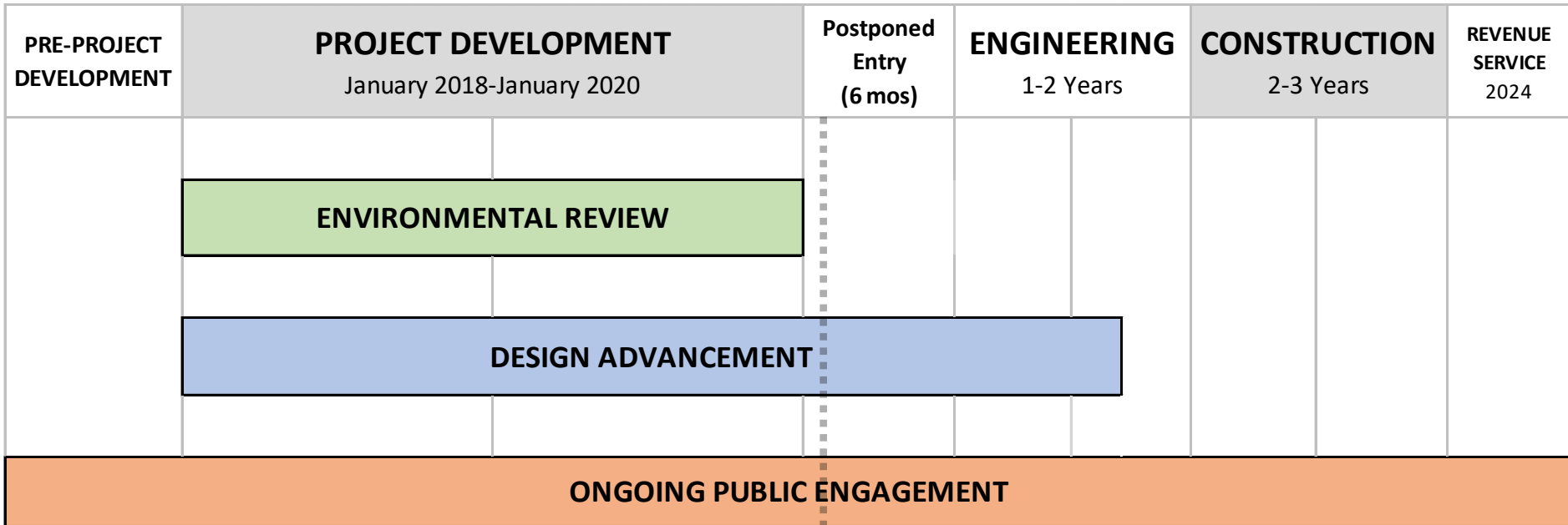
Funding Source	Project Development \$25M	2020-2021 \$75M	Up to \$460.9M Overall (Estimate)
Federal New Starts	-	-	~\$207.9M, 45%
Joint Powers Board (Wash/Ramsey Counties)	-	\$75M, 100%	(see below)
Ramsey County	\$8.5M, 34%	-	~\$122.9M, 26.6%
Washington County	\$8.5M, 34%	-	~\$122.9M, 26.6%
CTIB	\$6M, 24%	-	\$6M, 1.3%
State	\$2M, 8%	-	\$2M, 0.4%

Grants Expended to Date as of March. 1, 2020



Schedule Development and Management

Gold Line Bus Rapid Transit Project Timeline



WE ARE
HERE

Activity	Date
FTA grants entry into Project Development (complete)	Jan 19, 2018
Met Council adopts Revised LPA into 2040 TPP (complete)	April 2019
Ramsey & Washington Counties commit non-CIG funds (complete)	Aug 2019
30% Plans and Updated Cost Estimate (complete)	Jan 2020
FTA issues Environmental Decision Document (complete)	Jan 17, 2020
FTA issues project rating (complete)	Feb 10, 2020
FHWA issues Environmental Decision Document (complete)	Mar 6, 2020
Postponed Entry to Engineering	Jan - July 2020
New Starts Engineering Phase	2020 – 2021
FTA New Starts Full Funding Grant Agreement	Late 2021
Project Construction	Late 2021 – 2023
Revenue service	2024

Project Schedule: 6(+) month Look-Ahead



Activity	Date
NEPA re-evaluation process	March 2020 - ?
FTA/PMOC holds scope, schedule and budget review	April 2020?
FTA/PMOC holds Risk Assessment Workshop	May 2020?
Metro Transit submits final application for entry into Engineering	June 2020?
Initial offers for right of way acquisition	June 2020
Entry into New Starts Engineering	July 2020?
60% Plans	July 2020



Third Party Agreements

- Joint Powers Board 2020-2021 Capital Grant Agreement executed
- Master Funding Agreements (MFAs) with project partners executed
 - Subordinate Funding Agreements (SFAs) begin developed
- Ongoing coordination with MnDOT and FHWA

Did you hear?
We have a FONSI!

