

MPTA Break-Out: Grants for Transit Systems
Minnesota Valley Transit Authority (MVTA)



PRESENTATION OVERVIEW

AGENDA

- Introduction to MVTA
- Success Story: BBG Modernization
- Preparation, Tools, and Resources
- Funding Trends, Program Themes



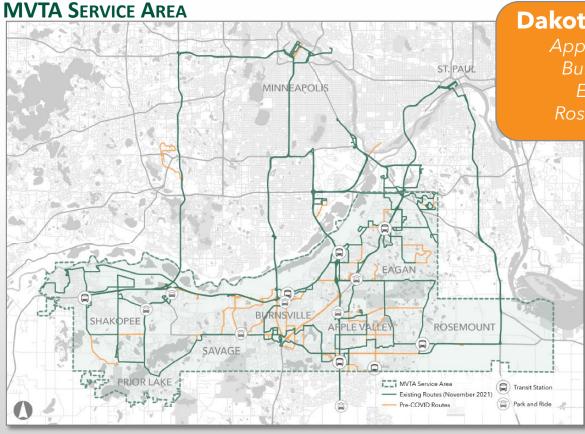




MVTA Introduction



INTRODUCTION



Dakota County

Apple Valley
Burnsville
Eagan
Rosemount

Scott County

Savage Prior Lake Shakopee

Fast Facts

- 170+ Buses
- 200 Operators
- 25 Routes
- 7 days/week
- 2 Garages
- On-Demand Service, Connect
- Owns, maintains, operates
 Transit Stations, Park & Rides,
 Shelters



PRE-AWARD GRANT TEAM

PRIMARY TEAM, FUNCTIONS

Core Grant Team

- Vicky Loehrer, Program Manager
- Mackenzie Ray, Grant Research Intern



- Keeping a pulse on MVTA needs, project priorities
- Monitoring funding opportunities, NOFO releases
- Application preparation, writing, submittal
- Coordination with technical leads, subject matter experts, consultants
- Monitoring award announcements
- Requesting feedback









BURNSVILLE BUS GARAGE

MODERNIZATION PROJECT



BBG Modernization Funding

Burnsville Bus Garage (BBG) History, Challenges

- Constructed in 1977 as a manufacturing facility
- Located in an industrial park
- Repurposed as a Bus Garage in 1996
- Tightly constrained space, limited on street parking
- Surrounding streets, source of heavy truck traffic
- Worst building conditions of any transit facility in the region according to a state-of-good-repair (SOGR) assessment led by Metropolitan Council
- MVTA Hired consultant in 2018 to put together Reconfiguration Report
- Significant safety and operational challenges



Minnesota Valley Transit Authority Burnsville, Minnesota

> Burnsville Bus Garage Reconfiguration Report

March 23, 2018 Architect's Project Number: 104418





BBG Modernization Funding

<u>Applications Submitted</u> FTA Buses and Bus Facilities Program

- **2018**
- **2**019
- **2020**
- **2021**

Metropolitan Council Regional Solicitation Program

- **2**018
- **2020**

BBG Funding Awarded

- Phase I: \$2.8M Awarded
 2020 FTA Buses & Bus Facilities Program
- Phase II: \$2.8M Awarded
 2020 Metropolitan Council Regional Solicitation Program
- Phase III: \$4.96M Awarded
 2021 FTA Buses & Bus Facilities Program



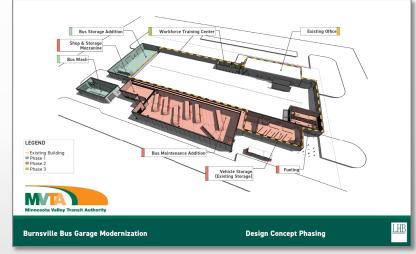


BBG Modernization Funding

Phase I: Funded by the 2020 FTA Buses and Bus

<u>Facilities Program</u>

- State-of-good-repair items
- Single story building addition, expanding indoor bus storage, pavement apron
- New single-story bus wash building
- Mechanical and electrical updates
- Update west loop drive to accommodate bus and fire lane requirements
- Improved site drainage
- New screening and security fencing
- Alternate scope items







BBG Modernization Funding

Phase II: Funded through the 2020 Metropolitan Council Regional Solicitation Program Mechanical features and add-on

- Mechanical features and add-on state-of-good repair
- Relocation and addition of fueling tanks
- Establish fare collection space
- Install overhead door
- Repurpose and relocate existing spaces for more practical utilization
- Building additions maintenance bays and shop area

Phase III: FTA 2021 Buses and Bus Facilities Program

- Remaining mechanical features and add-on options for state-ofgood-repair not supported by Phase I and II funding
- Energy efficiency and sustainability improvements
- Security upgrades
- Employee parking transformation
- Electrification initiatives
- Technology enhancements
 Development of a mezzanine-level workforce center







TOOLS AND RESOURCES



TOOLS & RESOURCES

BUILDING A TOOLKIT, OPPORTUNITY PREP

- NOFO Notifications
 Subscribe for updates and announcements

 FTA, USDOT, MnDOT, etc.

 Word out to full agency, everyone keeping a pulse on opportunities

Preparations

- Application system access Due dates
- Special requirements (ex. ZEB Plan) Consultant on retainage

Establish Tools and Templates Grant program repository Timeline template Support letter template, outline Project library Narratives and statistics hub

- - Introductory scripts
 Support letter template, outline
 Demographic information, stats: region, transit station area, route reach, etc.
 Customer surveys, input, stats









MOVING FORWARD

MAKING MEANINGFUL REQUESTS

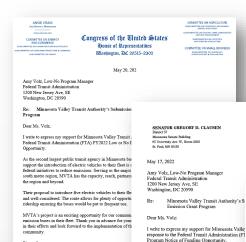
Emphasis

- Building, strengthening partnerships
- Letters of Support, advocacy (state and federal)
- Collaboration with consultants, industry experts
- Seeking feedback, award themes

<u>Funding Trends, Themes</u>

- Shovel-ready, and shovel worthy projects
- Increased focus on value-add for communities, versus quantity of riders
- Justice 40 initiative





angie Gaig

Member of Congress

Angie Craig

Senate

State of Minnesota

mew.burnsville.or

Amy Volz, Low-No Program Manage Federal Transit Administration 1200 New Jersey Ave. SF.

Re: Minnesota Valley Transit Authority's Submission to FTA's FY2022 Low or No Emission Grant Program

As the second largest public transit agency in Minfunding to support the introduction of electric vehi alignment with local, state, and federal initiatives t

public transportation provider for the Minnesota's

reach, partnerships, and capability to influence rea MVTA's project is an exciting opportunity for our

introduction of zero-emission buses in their fleet

of this project. I fully support MVTA in their effor this project and the benefits it will bring to our con Federal Transit Administration (FTA) FY2022 Low or No Emission Grant Program Notice of Funding Opportunity.

As the second largest public transit agency in Minnesota based on ridership, MVTA's request for funding to support the introduction of electric vehicles to their fleet is a critical step toward alienment with local, state, and federal initiatives to reduce emissions. Serving as the major public transportation provider for the Minnesota's south metro region, MVTA has the capacity, reach, partnerships, and capability to influence real change within

MVTA's project is an exciting opportunity for our community, and we look forward to the introduction of zeroemission buses in their fleet. Thank you in advance for your consideration of this project. I fully support MVTA in their efforts and look forward to the implementation of this project and the benefits it will bring to our



Council Member, MVTA Board of Commissioner

CC - Purnsville City Council Green Lindhern City Manager



