DEPARTMENT OF TRANSPORTATION

2020 Solicitation Overview

Transit Advisory Committee

June 3, 2020



1. Investment Categories and Determining Investment Levels

2. Replacement Vehicle Local Share Options

3. 2021-2025 Solicitation for Public Transit Replacement Vehicles

4. 2024 - 2025 Facilities & Large Capital Solicitation

Defining Investment Categories and Determining Investment Levels



Investment Categories

- Operations
- Vehicle Replacement
- Facilities and Large Capital
- New Service
- Marketing/Technology

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State and Federal Funding: 2020-2023

		Available Grantable State Funds	Available Grantable Federal Funds							
State Fiscal Year	Transit General Fund	GMTA Fund (Transit MVST)		Section 5339 - Capital Bus and Bus Facilities	Flexible FHWA STP (Surface Transportation Program)	Direct Approp. to Small Urbans - Section 5307	Total Federal Transit Funds			
20	\$16,749,000	\$73,000,000	\$13,706,760	\$3,500,000	\$8,000,000	\$8,839,000	\$34,045,760			
21	\$16,749,000	\$77,000,000	\$13,980,895	\$3,500,000	\$8,000,000	\$8,839,000	\$34,319,895			
22	\$16,749,000	\$80,000,000	\$14,260,513	\$3,500,000	\$8,000,000	\$8,839,000	\$34,599,513			
23	\$16,749,000	\$83,000,000	\$14,545,723	\$3,500,000	\$8,000,000	\$8,839,000	\$34,884,723			

The Impact of COVID 19

- Reduction in Local Share, Farebox and System Revenue
- Reduction in Motor Vehicle Sales Tax Receipts
- Addition of CARES Act Funding- Committed to Operations

The Impact of COVID 19

Our Approach:

- Prioritize Continued Operations
- Assume No Change in Funding Levels for the Upcoming Solicitation
- Re assess Financial Situation in October of 2020 and Adjust Accordingly

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Establishing And Defining Investment Categories

	Operations	Vehicle Replacement	Facilities/ Large Cap	New Services*	RTCC	Marketing and Technology
2020	\$ 92.07M	\$ 8.00M	\$ 5.00M	\$ 3.50M	\$.50M	\$ 3.00M
2021	\$ 95.14M	\$ 9.00M	\$ 5.00M	\$ 3.50M	\$.50M	\$ 2.00M
2022	\$ 99.03M	\$ 9.00M	\$ 6.00M	\$ 3.50M	\$.50M	\$ 2.00M
2023	\$ 102.32M	\$ 9.00M	\$ 6.00M	\$ 3.50M	\$.50M	\$ 2.00M

*One time capital plus change to operational base

Determining Investment Levels

	Оре	erations	ehicle acement	es/ Large apital	New	Services	R	RTCC		keting/ inology
2020	\$	92.07	\$ 8.00	\$ 5.00	\$	3.50	\$	0.50	\$	3.00
2021	\$	95.14	\$ 9.00	\$ 5.00	\$	3.50	\$	0.50	\$	2.00
2022			\$ 9.00	\$ 6.00						
2023			\$ 9.00	\$ 6.00						
2024			\$ 9.00	\$ 6.00						
2025			\$ 9.00	\$ 6.00				Millic	ns of D	ollars

Vehicle Replacement Local Share Options



Vehicle Replacement Local Share

Small Urban	Rural
Currently in STIP 2020-2023	Through 2025
 Federal/State – 90 Percent 	 Federal/State – 90 Percent
 Local – 10 Percent 	Local - 10 Percent
Recommendation: Maintain Current Local Share Percentage through 2023. Evaluate annually.	Recommendation: Maintain Current Local Share Percentage. Evaluate annually.

Applications Timeline



Applications Timeline (2020)

2021-2025 Solicitation for Public Transit Replacement Vehicles (5311 & 5307)

- Solicitation planned for release July 15, 2020
- Vehicles identified in last years solicitation will be scored, ranked and confirmed for contract.
- Add 2024-2025 Replacement vehicles.

2024 - 2025 Facilities & Large Capital Solicitation

- Solicitation tentatively planned for July/Aug 2020.
- Intent is to maintain project list for 2021-2023.
- New solicitation for 2024-2025 projects.

Applications Timeline (2021)

Operations - Two Year Contract (2022-2023)

Replacement Vehicles (2026)

New Service (2022-2023)

Facilities & Large Capital (2026)

Marketing and Technology (TBD)

Solicitation for Public Transit Vehicle Replacement



Vehicle Replacement

- Verify approved vehicle (not submitted for a certain year but in master MnDOT list for replacement for the year) is still to be replaced
- Using December 31st 2019 mileage
- Vehicles cannot be advanced but can be deferred to a later year.
- More clarification to come.

Spreadsheet for Vehicle Replacement

Organization	VIN	Agency Id	Category/Class	Vehicle Year	Status	Condition as of 12/2019	Condition Rating	Mileage as of 12/2019	InServiceDate	Lifetime Maintenance Costs (As of 12/31/2019)	Eligible Replacement Year	Transit Replacement Year Option (Drop Down Selection Required)
Becker County Transit	1FDWE3FLXCDA82620	5	Light-Duty Mid-Sized Bus/400	2012	Active	3.50	Adequate	101,899	10/26/2012	\$26,342.00	2021	
Becker County Transit	1FDFE4FS5FDA09804	1	Light-Duty Mid-Sized Bus/400	2015	Active	4.00	Good	95,834	1/9/2015	\$19,169.00	2021	2021
Becker County Transit	1FDFE4FSXJDC06444	6	Light-Duty Mid-Sized Bus/400	2018	Active	5.00	Excellent	40,528	5/2/2018	\$15,536.00	2023	2021 2022 2023
Becker County Transit	1FDFE4FS3KDC07369	7	Light-Duty Mid-Sized Bus/400	2019	Active	5.00	Excellent	24,941	11/15/2018	\$4,489.00		2024 No Current Plans to Replace Not Eligible Replaced

Vehicle Replacement Scoring Criteria

SCORING

Age (weighted 40%)	Class 200/300	Class 400	Class 500	Class 700
At ceiling life or above = 10 pts.	5+ years = 10 pts.	7+ years = 10 pts.	9+ years = 10 pts.	15+ years = 10 pts.
Age between min and ceiling life = 7 pts.	4 years = 7 pts.	6 years = 7 pts.	8 years = 7 pts.	13-14 years = 7 pts.
Age at min life = 5 pts.	4 years – 7 pis.	5 years = 5 pts.	7 years = 5 pts.	12 years = 5 pts.
Age below min life = 0 pts.	Less than 4 years = 0 pts.	Less than 5 years = 0 pts.	Less than 7 years = 0 pts.	Less than 12 years = 0 pts.

Mileage (weighted 40%)	Class 200/300	Class 400	Class 500	Class 700
At 125% or more of mileage requirement = 10 pts.	125,000+ = 10 pts	187,500+ = 10 pts	250,000+ = 10 pts	625,000+ = 10 pts
Between mileage requirement and 125% of mileage requirement = 7 pts.	100,000-124,999 = 7 pts.	150,000-187,499 = 7 pts.	200,000-249,999 = 7 pts.	500,000-624,999 = 7 pts.
Between 75% mileage requirement and mileage requirement = 5 pts.	75,000-99,999 = 5 pts.	112,500-149,999 = 5 pts.	150,000-199,999 = 5 pts.	375,000-499,999 = 5 pts.
Below 75% mileage requirement = 3 pts.	Less than 75,000 - 3 pts.	Less than 112,500 - 3 pts.	Less than 150,000 - 3 pts.	Less than 375,000 - 3 pts.

Maintenance Costs-to-Vehicle Cost Ratio (weighting 20% - only applies to 5311) Maintenance costs at or greater than 75% of total vehicle cost = 10 pts. Maintenance costs between 50 and 75% of total vehicle cost = 5 pts. Maintenance costs between 25 and 50% of total vehicle cost = 3 pts. Maintenance costs below 25% of total vehicle cost = 0 pts.

2026 Facilities & Large Capital Solicitation



Facilities and Large Capital

- Complete a separate application for each project.
- Three different form templates depending on the type of project.
- If submitting multiple projects must prioritize their own projects.
- All projects are scored and ranked.

Facility/Large Capital Application

• Facility Application Form

https://mndotforms.formstack.com/forms/facilities

Large Capital Application Form

https://mndotforms.formstack.com/forms/large_capital_nonfacilities

Technology Application

Technology Form

https://mndotforms.formstack.com/forms/large_capital_technology_

Facilities and Large Capital Scoring Criteria

- 1. Improve customer experience
- 2. Improve operational efficiency
- 3. Improve public or employee safety
- 4. Mitigate environmental impacts
- 5. Extend Useful Life/Improving Condition
- 6. Project Implementation Strategy
- 7. Planning and Local/Regional Prioritization



Thank you again!

OTAT Program Unit!