

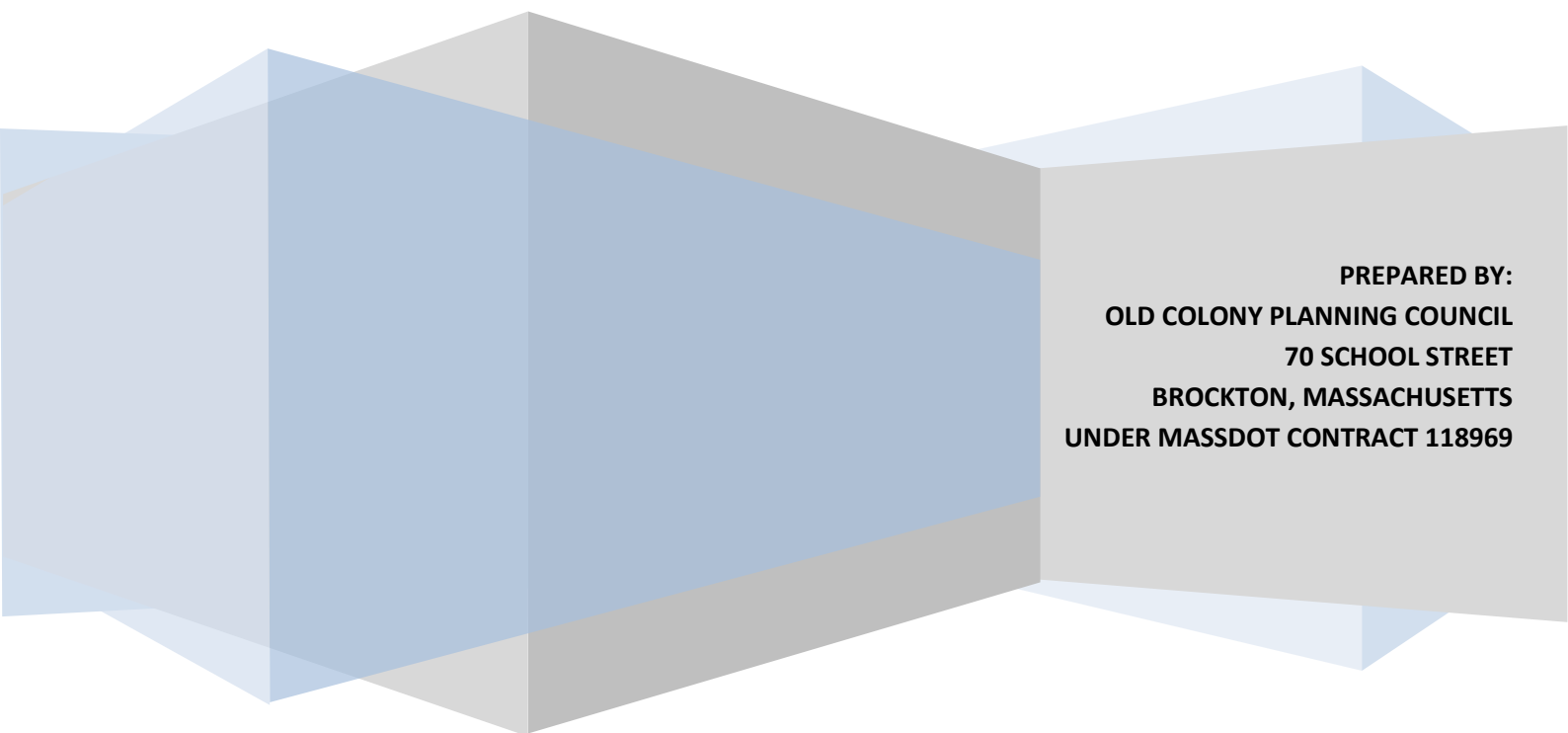
OLD COLONY METROPOLITAN PLANNING ORGANIZATION (MPO)

FFY 2023-2027 OLD COLONY TRANSPORTATION IMPROVEMENT PROGRAM (TIP) AMENDMENT 4

RELEASED TO PUBLIC REVIEW BY THE OLD COLONY MPO ON JUNE 20, 2023

PREPARED IN COOPERATION WITH:

- BROCKTON AREA TRANSIT AUTHORITY (BAT)
- FEDERAL HIGHWAY ADMINISTRATION (FHWA)
- FEDERAL TRANSIT ADMINISTRATION (FTA)
- MASSACHUSETTS DEPARTMENT OF TRANSPORTATION (MASSDOT)
- OLD COLONY PLANNING COUNCIL (OCPC)



**PREPARED BY:
OLD COLONY PLANNING COUNCIL
70 SCHOOL STREET
BROCKTON, MASSACHUSETTS
UNDER MASSDOT CONTRACT 118969**



Rebecca Coletta, President | Mary Waldron, Executive Director

(508) 583-1833

70 School Street, Brockton, MA 02301

www.oldcolonyplanning.org

NOTICE OF PUBLIC REVIEW AND COMMENT PERIOD
FFY 2023-2027 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)
AMENDMENT 4

Old Colony Planning Council (OCPC) is making the FFY 2023-2027 TIP Amendment 4 available for a Public Review and Comment. Copies will be available at <https://oldcolonyplanning.org> and/or upon request. This process will be used as Brockton Area Transit Authority's (BAT) public participation process. BAT, the Federal Transit Administration (FTA) Section 5307(c) applicant, has consulted with the Old Colony Metropolitan Planning Organization (MPO) and concurs that the public involvement process adopted by the MPO for development of the TIP satisfies the public hearing requirements that pertain to the development of the Program of Projects for the regular Section 5307, Urbanized Area Formula Program, grant applications including the provisions for public notice and the time established for public review and comment. Public notice of public involvement activities and time established for public review and comments on the TIP will satisfy the program of projects (POP) requirements. The public discussion of the TIP at meetings of the Old Colony Joint Transportation Committee (JTC) and Old Colony MPO satisfies the Program of Projects (POP) public hearing requirements of the FTA. A public meeting of the Old Colony MPO is scheduled for July 18, 2023 at 10:00 AM. Please contact William McNulty at (774) 539-5103 for information.

Please send written comments to:
William McNulty
Old Colony Planning Council
70 School Street, Brockton, MA 02301
wmcnulty@ocpcrpa.org

FFY 2023-2027 Old Colony Transportation Improvement Program (TIP)
Proposed Amendment 4
June 20, 2023

The Old Colony Transportation Improvement Program (TIP) is a program of capital improvements and operating assistance for the transportation system in the Old Colony Region. The Old Colony TIP lists projects (highway, bridge, and transit) and operational assistance that receive federal funds and may list some projects that do not receive federal funds.

Amendment 4 includes the following changes:

FFY 2023

1. STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 (607403) FROM 300 FEET NORTH OF CHARLES STREET TO LINCOLN STREET AC YEAR 1 OF 2
 - Change in geographic scope
 - Total Project Cost Decrease to \$10,964,395
 - Advance Construction Year 1: \$8,411,033

2. BROCKTON AREA ARC, INC
 - Total Project is \$78,604
 - Buy Van for Service (SVC) Expansion (5310)
 - FFY 2023 Cost is \$72,741; FFY 2024 Cost is \$5,863

3. BROCKTON AREA ARC, INC
 - Total Project is \$121,00
 - Buy Van for Service (SVC) Expansion (5310) Type Ca
 - FFY 2023 Cost is \$121,000

4. BROCKTON AREA TRANSIT (BAT) AUTHORITY
 - Total Project is \$121,000
 - Buy Replacement Type Ca Van
 - FFY 2023 Cost is \$96,800; FFY Cost is \$24,200

5. BROCKTON AREA TRANSIT (BAT) AUTHORITY
 - Total Project Cost is \$318,000
 - Buy Replacement Type E Vans
 - FFY 2023 Cost is \$254,400; FFY 2024 Cost is \$63,600

FFY 2024

1. STOUGHTON - CORRIDOR IMPROVEMENTS ON ROUTE 138 (607403) FROM 300 FEET NORTH OF CHARLES STREET TO LINCOLN STREET AC YEAR 2 OF 2
 - Change in geographic scope
 - Total Project Cost \$10,964,395
 - Advance Construction Year 2: \$2,664,192 (Year 2 FFY 2024 Cost Decrease By \$6,299,107)

2. BROCKTON AREA ARC, INC
 - Total Project is \$78,604
 - Buy Van for Service (SVC) Expansion (GOBOND)
 - FFY 2023 Cost is \$72,741; FFY 2024 Cost is \$5,863

3. BROCKTON AREA TRANSIT (BAT) AUTHORITY
 - Total Project is \$121,000
 - Buy Replacement Type Ca Van (GOBOND)
 - FFY 2023 Cost is \$96,800; FFY Cost is \$24,200

4. BROCKTON AREA TRANSIT (BAT) AUTHORITY
 - Total Project Cost is \$318,000
 - Buy Replacement Type E Vans (GOBOND)
 - FFY 2023 Cost is \$254,400; FFY 2024 Cost is \$63,600



STIP Investments Report Old Colony Region

STIP: 2023 - 2027 (A) Revision 11+

Year	MassDOT Project ID	MPO	Municipality	MassDOT Project Description	District	Funding Source	Adjusted TFPC	Total Programmed Funds	Federal Funds	Non-Federal Funds
Federal Fiscal Year 2023								\$45,755,789	\$36,903,957	\$8,851,832
Section 1A / Regionally Prioritized Projects								\$13,683,676	\$10,946,941	\$2,736,735
Roadway Reconstruction								\$8,441,033	\$6,752,826	\$1,688,207
2023	607403	Old Colony	Stoughton	STOUGHTON- CORRIDOR IMPROVEMENTS ON ROUTE 138, FROM 300 FEET NORTH OF CHARLES AVENUE TO LINCOLN STREET (PHASE 1)	5	STBG	\$10,964,395	\$8,441,033	\$6,752,826	\$1,688,207
Intersection Improvements								\$5,242,643	\$4,194,114	\$1,048,529
2023	608279	Old Colony	Stoughton	STOUGHTON- INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRAL STREET, CANTON STREET AND TOSCA DRIVE	5	STBG	\$5,281,021	\$5,242,643	\$4,194,114	\$1,048,529
Section 1B / Earmark or Discretionary Grant Funded Projects								\$32,072,113	\$25,957,016	\$6,115,097
Bridge On-System NHS NB								\$30,575,483	\$24,460,386	\$6,115,097
2023	605294	Old Colony	Duxbury	DUXBURY- BRIDGE REPLACEMENT, D-14-010 (48H & 48J), ROUTE 3 (PILGRIM HIGHWAY) NB/SB OVER FRANKLIN STREET	5	HIP-BR	\$33,412,501	\$30,575,483	\$24,460,386	\$6,115,097
Earmark Discretionary								\$1,496,630	\$1,496,630	\$0
2023	S12829	Old Colony	Brockton	Downtown Brockton Transportation Technology Project (City of Brockton SMART Grant)	5	HPP-100	\$1,496,630	\$1,496,630	\$1,496,630	\$0
Section 2B / State Prioritized Modernization Projects								\$0	\$0	\$0
Intersection Improvements								\$0	\$0	\$0
2023	609410	Old Colony	Brockton	BROCKTON- INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRE STREET (ROUTE 123), CARY STREET AND LYMAN STREET	5	HSIP	\$2,606,946	\$0	\$0	\$0



STIP Investments Report Old Colony Region

STIP: 2023 - 2027 (A) Revision 11+

Year	MassDOT Project ID	MPO	Municipality	MassDOT Project Description	District	Funding Source	Adjusted TFPC	Total Programmed Funds	Federal Funds	Non-Federal Funds
Federal Fiscal Year 2024								\$14,051,827	\$11,948,882	\$2,102,945
Section 1A / Regionally Prioritized Projects								\$4,915,279	\$3,932,223	\$983,056
Roadway Reconstruction								\$2,664,192	\$2,131,354	\$532,838
2024	607403	Old Colony	Stoughton	STOUGHTON- CORRIDOR IMPROVEMENTS ON ROUTE 138, FROM 300 FEET NORTH OF CHARLES AVENUE TO LINCOLN STREET (PHASE 1)	5	STBG	\$10,964,395	\$2,664,192	\$2,131,354	\$532,838
Intersection Improvements								\$2,251,087	\$1,800,870	\$450,217
2024	609052	Old Colony	Brockton	BROCKTON- INTERSECTION IMPROVEMENTS AT CENTRE STREET (ROUTE 123) AND PLYMOUTH STREET	5	STBG	\$2,904,502	\$2,251,087	\$1,800,870	\$450,217
Section 2A / State Prioritized Reliability Projects								\$6,062,345	\$5,249,876	\$812,469
Bridge Off-system								\$2,062,345	\$1,649,876	\$412,469
2024	609435	Old Colony	Plympton	PLYMPTON- BRIDGE REPLACEMENT, P-14-001 (445), WINNETUXET ROAD OVER WINNETUXET RIVER	5	STBG-BR-Off	\$1,392,875	\$2,062,345	\$1,649,876	\$412,469
Safety Improvements								\$4,000,000	\$3,600,000	\$400,000
2024	S12638	Old Colony		BROCKTON- SYSTEMIC COUNTERMEASURES/SAFE SYSTEMS IMPLEMENTATION CITY-WIDE		HSIP	\$4,000,000	\$4,000,000	\$3,600,000	\$400,000
Section 2B / State Prioritized Modernization Projects								\$3,074,203	\$2,766,783	\$307,420
Intersection Improvements								\$3,074,203	\$2,766,783	\$307,420
2024	609410	Old Colony	Brockton	BROCKTON- INTERSECTION IMPROVEMENTS AND RELATED WORK AT CENTRE STREET (ROUTE 123), CARY STREET AND LYMAN STREET	5	HSIP	\$2,606,946	\$3,074,203	\$2,766,783	\$307,420



STIP Investments Report

Program Activity: Transit, Brockton Area Transit

STIP: 2023 - 2027 (A) Revision 11+

Year	MassDOT Project ID	Municipality	Program	MassDOT Project Description	Funding Source	Total Project Cost	Total Programmed Funds	Federal Funds	State Funds	Other Funds
Federal Fiscal Year 2023							\$9,734,541	\$5,475,463	\$3,927,000	\$332,078
Brockton Area Transit							\$9,734,541	\$5,475,463	\$3,927,000	\$332,078
2023	BAT011500		RTA Vehicle Replacement	5310 - BAT Buy Replacement Type E Vans	5310	\$318,000	\$254,400	\$254,400		
2023	BAT011501		RTA Vehicle Replacement	BAT - Buy Replacement Type Ca Van	5310	\$121,000	\$96,800	\$96,800		
2023	BAT011502		RTA Fleet Upgrades	Brockton Area Arc, Inc. - BUY VAN FOR SVC EXPANSION (5310) Type Ca	5310	\$121,000	\$96,800	\$96,800		
2023	BAT011502		RTA Fleet Upgrades	Brockton Area Arc, Inc. - BUY VAN FOR SVC EXPANSION (5310) Type Ca	LF	\$121,000	\$24,200			\$24,200
2023	BAT011551		RTA Fleet Upgrades	Brockton Area Arc, Inc. - BUY VAN FOR SVC EXPANSION (5310)	5310	\$78,604	\$62,883	\$62,883		
2023	BAT011551		RTA Fleet Upgrades	Brockton Area Arc, Inc. - BUY VAN FOR SVC EXPANSION (5310)	LF	\$78,604	\$9,858			\$9,858
2023	RTD0011330		RTA Facility & Vehicle Maintenance	BAT - ACQUIRE MISC SUPPORT EQUIPMENT	5307	\$100,000	\$80,000	\$80,000		
2023	RTD0011330		RTA Facility & Vehicle Maintenance	BAT - ACQUIRE MISC SUPPORT EQUIPMENT	RTACAP	\$100,000	\$20,000		\$20,000	
2023	RTD0011331		RTA Facility & Vehicle Maintenance	BAT - BUY ASSOC CAP MAINT ITEMS	5307	\$50,000	\$40,000	\$40,000		
2023	RTD0011331		RTA Facility & Vehicle Maintenance	BAT - BUY ASSOC CAP MAINT ITEMS	RTACAP	\$50,000	\$10,000		\$10,000	
2023	RTD0011332		RTA Facility & Vehicle Maintenance	BAT - ACQUIRE-SHOP EQUIPMENT	5307	\$500,000	\$400,000	\$400,000		
2023	RTD0011332		RTA Facility & Vehicle Maintenance	BAT - ACQUIRE-SHOP EQUIPMENT	RTACAP	\$500,000	\$100,000		\$100,000	
2023	RTD0011333		RTA Facility & Vehicle Maintenance	BAT - TERMINAL, INTERMODAL (TRANSIT)	5307	\$127,000	\$80,000	\$80,000		



STIP Investments Report

Program Activity: Transit, Brockton Area Transit

STIP: 2023 - 2027 (A) Revision 11+

2023	RTD0011333		RTA Facility & Vehicle Maintenance	BAT - TERMINAL, INTERMODAL (TRANSIT)	RTACAP	\$127,000	\$47,000		\$47,000	
2023	RTD0011334		RTA Facility & Vehicle Maintenance	BAT - REHAB RENOVATE MAINTENANCE FACILITY	5307	\$500,000	\$400,000	\$400,000		
2023	RTD0011334		RTA Facility & Vehicle Maintenance	BAT - REHAB RENOVATE MAINTENANCE FACILITY	RTACAP	\$500,000	\$100,000		\$100,000	
2023	RTD0011361		RTA Fleet Upgrades	BAT - BUY REPLACEMENT 35-FT BUS ELECTRIC (6)	5307	\$6,500,000	\$3,250,000	\$3,250,000		
2023	RTD0011361		RTA Fleet Upgrades	BAT - BUY REPLACEMENT 35-FT BUS ELECTRIC (6)	RTACAP	\$6,500,000	\$3,250,000		\$3,250,000	
2023	RTD0011362		RTA Facility & System Modernization	BAT - PURCHASE MISC ELEC/POWER EQUIP	5307	\$800,000	\$400,000	\$400,000		
2023	RTD0011362		RTA Facility & System Modernization	BAT - PURCHASE MISC ELEC/POWER EQUIP	RTACAP	\$800,000	\$400,000		\$400,000	
2023	T00176		Mobility Assistance Program	Bridgewater COA - Funding for staff salaries, outreach and promotional materials, and microtransit scheduling software for a program to provide weekly shuttles and on-demand trips (5310)	5310	\$27,600	\$22,080	\$22,080		
2023	T00176		Mobility Assistance Program	Bridgewater COA - Funding for staff salaries, outreach and promotional materials, and microtransit scheduling software for a program to provide weekly shuttles and on-demand trips (5310)	LF	\$27,600	\$5,520			\$5,520
2023	T00220		Mobility Assistance Program	BAT - Expanded Service to Town of Rockland (5310)	5310	\$275,000	\$137,500	\$137,500		
2023	T00220		Mobility Assistance Program	BAT - Expanded Service to Town of Rockland (5310)	LF	\$275,000	\$137,500			\$137,500
2023	T00230		Mobility Assistance Program	Old Colony Planning Council - Mileage Reimbursement (5310)	5310	\$60,000	\$30,000	\$30,000		
2023	T00230		Mobility Assistance Program	Old Colony Planning Council - Mileage Reimbursement (5310)	ONF	\$60,000	\$30,000			\$30,000
2023	T00232		Mobility Assistance Program	South Shore Community Action Council - Operating funds (5310)	5310	\$250,000	\$125,000	\$125,000		
2023	T00232		Mobility Assistance Program	South Shore Community Action Council - Operating funds (5310)	ONF	\$250,000	\$125,000			\$125,000



STIP Investments Report

Program Activity: Transit, Brockton Area Transit

STIP: 2023 - 2027 (A) Revision 11+

Year	MassDOT Project ID	Municipality	Program	MassDOT Project Description	Funding Source	Total Project Cost	Total Programmed Funds	Federal Funds	State Funds	Other Funds
Federal Fiscal Year 2024							\$9,173,663	\$6,964,000	\$2,209,663	
Brockton Area Transit							\$9,173,663	\$6,964,000	\$2,209,663	
2024	BAT011500		RTA Vehicle Replacement	5310 - BAT Buy Replacement Type E Vans	GOBOND	\$318,000	\$63,600		\$63,600	
2024	BAT011501		RTA Vehicle Replacement	BAT - Buy Replacement Type Ca Van	GOBOND	\$121,000	\$24,200		\$24,200	
2024	BAT011551		RTA Fleet Upgrades	Brockton Area Arc, Inc. - BUY VAN FOR SVC EXPANSION (5310)	GOBOND	\$78,604	\$5,863		\$5,863	
2024	RTD0011335		RTA Facility & Vehicle Maintenance	BAT - BUY ASSOC CAP MAINT ITEMS	5307	\$50,000	\$40,000	\$40,000		
2024	RTD0011335		RTA Facility & Vehicle Maintenance	BAT - BUY ASSOC CAP MAINT ITEMS	RTACAP	\$50,000	\$10,000		\$10,000	
2024	RTD0011336		RTA Facility & Vehicle Maintenance	BAT - REHAB RENOVATE-MAINTENANCE FACILITY	5307	\$150,000	\$120,000	\$120,000		
2024	RTD0011336		RTA Facility & Vehicle Maintenance	BAT - REHAB RENOVATE-MAINTENANCE FACILITY	RTACAP	\$150,000	\$30,000		\$30,000	
2024	RTD0011337		RTA Facility & Vehicle Maintenance	BAT - TERMINAL, INTERMODAL (TRANSIT)	5307	\$100,000	\$80,000	\$80,000		
2024	RTD0011337		RTA Facility & Vehicle Maintenance	BAT - TERMINAL, INTERMODAL (TRANSIT)	RTACAP	\$100,000	\$20,000		\$20,000	
2024	RTD0011338		RTA Facility & Vehicle Maintenance	BAT - REHAB RENOVATE-BUS PARK & RIDE LOT	5307	\$50,000	\$40,000	\$40,000		
2024	RTD0011338		RTA Facility & Vehicle Maintenance	BAT - REHAB RENOVATE-BUS PARK & RIDE LOT	RTACAP	\$50,000	\$10,000		\$10,000	
2024	RTD0011339		RTA Facility & Vehicle Maintenance	BAT - ACQUIRE MISC SUPPORT EQUIPMENT	5307	\$100,000	\$80,000	\$80,000		
2024	RTD0011339		RTA Facility & Vehicle Maintenance	BAT - ACQUIRE MISC SUPPORT EQUIPMENT	RTACAP	\$100,000	\$20,000		\$20,000	
2024	RTD0011340		RTA Vehicle Replacement	BAT - ACQUIRE SUPPORT VEHICLE (1)	5307	\$80,000	\$64,000	\$64,000		



STIP Investments Report

Program Activity: Transit, Brockton Area Transit

STIP: 2023 - 2027 (A) Revision 11+

Year	MassDOT Project ID	Municipality	Program	MassDOT Project Description	Funding Source	Total Project Cost	Total Programmed Funds	Federal Funds	State Funds	Other Funds
2024	RTD0011340		RTA Vehicle Replacement	BAT - ACQUIRE SUPPORT VEHICLE (1)	RTACAP	\$80,000	\$16,000		\$16,000	
2024	RTD0011341		RTA Facility & Vehicle Maintenance	BAT- VEH OVERHAUL (4)	5307	\$1,000,000	\$500,000	\$500,000		
2024	RTD0011341		RTA Facility & Vehicle Maintenance	BAT- VEH OVERHAUL (4)	RTACAP	\$1,000,000	\$500,000		\$500,000	
2024	RTD0011342		RTA Facility & Vehicle Maintenance	BAT - PURCHASE BUS SHELTERS	5307	\$300,000	\$240,000	\$240,000		
2024	RTD0011342		RTA Facility & Vehicle Maintenance	BAT - PURCHASE BUS SHELTERS	RTACAP	\$300,000	\$60,000		\$60,000	
2024	RTD0011363		RTA Fleet Upgrades	BAT - BUY REPLACEMENT 40-FT BUS ELECTRIC (4)	OF	\$4,600,000	\$3,680,000	\$3,680,000		
2024	RTD0011363		RTA Fleet Upgrades	BAT - BUY REPLACEMENT 40-FT BUS ELECTRIC (4)	RTACAP	\$4,600,000	\$920,000		\$920,000	
2024	RTD0011364		RTA Fleet Upgrades	BAT - BUY REPLACEMENT 35-FT BUS ELECTRIC (2)	OF	\$2,300,000	\$1,840,000	\$1,840,000		
2024	RTD0011364		RTA Fleet Upgrades	BAT - BUY REPLACEMENT 35-FT BUS ELECTRIC (2)	RTACAP	\$2,300,000	\$460,000		\$460,000	
2024	RTD0011365		RTA Fleet Upgrades	BAT - PURCHASE MISC ELEC/POWER EQUIP	OF	\$350,000	\$280,000	\$280,000		
2024	RTD0011365		RTA Fleet Upgrades	BAT - PURCHASE MISC ELEC/POWER EQUIP	RTACAP	\$350,000	\$70,000		\$70,000	