



Meeting Date: May 31st, 2023

Agenda Item: #D.3

SUBJECT:

Discussion and Possible Approval Draft Capital Budget for Fiscal Year 2023-2024

SUMMARY:

Presented is the Draft Capital Budget for upcoming FY 23/24.

The largest expenditure in the MTA Capital Budget is potentially for the fleet to be outfitted with Electronic Fare-Boxes these will be funded by the 5311 CARES funding. The other major expenditures are for the replacement of one coach and three cutaway buses with battery electric. 5339 Federal Funds, PTIMSEA, LCTOP, Capital Funds, HVIP, VW Mitigation Funds and the MTA Capital Reserve.

Local Capital Expenses: Operations, Vehicles, Maintenance, Administration Shelters/Benches are place holders for unexpected capital expenses. We are concerned with the aging Gillig Fleet that major component failure is likely and must be accounted for.

MTA will be utilizing all but \$200,000 of its State Transit Assistance Funds for Operating in 23/24. The Capital Expenditures used with STA funds will fund equipment purchases in 23/24 with the exception of the purchase of the Electronic Fare-Boxes.

STAFF RECOMMENDATION:

Direct staff to continue modification of MTA FY2023/24 1st Draft Capital Budget as more information becomes available for final adoption and approval at the June Board Meeting.

ATTACHMENTS:

FY 23/24 Draft Capital Budget

MTA Five -YearCapital Vehicle Replacement Plan

REPLACE = retire and sell
BUY = buy

Odometer		4 YEARS OR 100,000 MILES						
	Fund	#	Year	Make/Mod	2023/24	2024/25	2025/26	2026/27
	STIP	201	11	ChevVolt plug-in-hybrid	REPLACE			
	STA	307	11	Toyota Prius hybrid			REPLACE	
	STA	308	11	Toyota Prius hybrid			REPLACE	
		309		GAS - ALL Wheel				
		310		Hybrid - All Wheel				
		311		electric	BUY			
		312		hybrid			BUY	
		313		electric			BUY	
		314		electric				
		315						
		316						

Maintenance - Facilities Vehicles								
	FUND	Van for Cleaing			2023/24	2024/25	2025/26	2026/27
		96	7	Sprinter				
		97	7	Sprinter				
		94	22					
		93	22					
				Pickup Truck				
	STA	98	1	Ford F350				MTC
	CAPTIAL R.	95	14					buy

Odometer		Type II or Class A						
	0	5 YEARS OR 150,000 MILES						
	Fund	#	Year	Make/Mod	2023/24	2024/25	2025/26	2026/27
		620	11	Glaval gas			DAR	
		621	11	Glaval gas			DAR	
		622	11	Glaval gas				
		623	11	Glaval gas				DAR
		624	13	Glaval gas				DAR
		625	13	Glaval gas				
		626	13	Glaval gas				
		627	13	Glaval gas				
		628	13	Glaval gas				
	5310/STA	629	17	ele			BUY	
	5310/STA	630	18	ele			BUY	
	5310/STA	631	18					BUY
	5310/STA	632	18					BUY
	5310/STA	633	18					
	5310/STA	634	19					
	5310/STA	635	19					
	5310/STA	636	19					
	5310/STA	637	19					
	5310/STA	638	19					
	5310/STA	639	20					
		640	27					

Fixed Route - Cutaway								
Odometer		Type III or Class C						
		7 YEARS OR 150,000 MILES						
Fund	#	Year	Make/Mod	2023/24	2024/25	2025/26	2026/27	
		719	9		FR-CUT			
		723	11	Glaval gas		FR-CUT		
		727	11	Glaval gas	FR-CUT			
		728	11	Glaval VTM hybrid			FR-CUT	
		729	13	Glaval gas		FR-CUT		
		730	13	Glaval gas		FR-CUT		
		731	13	Glaval gas	FR-CUT			
		732	15	Glaval gas		FR-CUT		
		733	16	Glaval gas		FR-CUT		
		734	16	Glaval gas				
		735	16	Glaval gas			FR-CUT	
		736	16	Glaval gas				
		737	18	Glaval gas				
		738	18	Glaval Gas				
		739	18	Glaval Gas				
		740		Champion				
		741		Champion				
		742		Diamond-Lightning				
	VW	743		Diamond-Lightning				
	VW	744		Endera	BUY			
	VW	745		Endera	BUY			
	HVIP	746		Endera	BUY			
	HVIP	747						
	STA	748			BUY			
	STA	749				BUY		
	STA	750				BUY		
	STA	751				BUY		
	STA	752				BUY		
	STA	753					BUY	
	STA	754					BUY	
	STA	755						
	STA	756						
	STA	757						
	STA	758						
	STA	759						
	STA	760						
	STA	761						
	STA	762						
	STA	763						
	STA	764						
	STA	765						
	STA	766						

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Fixed Route Fleet - Medium Duty Buses

Odometer		Type VII VIII or Class E				2023/24	2024/25	2025/26	2026/27
0	0	Life: 10 years or 350,000 miles							
		Fund	#	Year	Make/Mod				
			808	15	Cummins Glavel		REPLACE		
			809	15	Cummins Glavel			REPLACE	
			810	15	Cummins Glavel				REPLACE
			811				BUY		
			812					BUY	
			813						BUY
			814						
			815						
			816						
			817						
			818						
			819						
			820						

Fixed Route Fleet - Heavy Duty Buses

Hubometer		Urban Bus Class H				2023/24	2024/25	2025/26	2026/27
		LIFE: 12 YEARS OR 500,000 MILES							
		Fund	#	Year	Make/Mod				
		5339	906	99	40' Gillig	REPLACE			
			910	13	40' Gillig Clean Diesel Low Floor		REPLACE		
			911	13	40' Gillig Clean Diesel Low Floor		REPLACE		
			912	13	40' Gillig Clean Diesel Low Floor		REPLACE		
			913	13	40' Gillig Clean Diesel Low Floor			REPLACE	
			914	13	40' Gillig Clean Diesel Low Floor			REPLACE	
			915	13	40' Gillig Clean Diesel Low Floor			REPLACE	
			916	13	40' Gillig Clean Diesel Low Floor				REPLACE
			917	13	40' Gillig Clean Diesel Low Floor				REPLACE
		PTIMSEA 5339	918	23	35 Gillig All Electric Low Floor	BUY			
			919	24	35 Gillig All Electric Low Floor		BUY		
			920	24	35 Gillig All Electric Low Floor		BUY		
			921	24	35 Gillig All Electric Low Floor		BUY		
			922	24	35 Gillig All Electric Low Floor			BUY	
			923	24	35 Gillig All Electric Low Floor			BUY	
		MCOG RESERVE	924	24	35 Gillig All Electric Low Floor			BUY	
			925	24	35 Gillig All Electric Low Floor				BUY
			926	24	35 Gillig All Electric Low Floor				BUY

MTA Five-Year Capital Plan

Vehicle Replacement Plan - Estimated Costs

Schedule of Purchases	2023/24	2024/25	2025/26	2026/27
Staff - Hybrid AW	1		2	
Staff - Electric				
Staff - Mtc Van				
Staff - Mtc Truck				1
Senior Center Mini-Van				
Senior Center Bus				
Dial-A-Ride Bus			2	2
Cutaway Buses	3	1	4	2
Medium Duty Bus		1	1	1
Heavy Duty Bus	1	3	3	2
TOTAL	5	5	12	8

Unit Cost (\$000)*	2023/24	2024/25	2025/26	2026/27
Staff - Hybrid AW				
Staff - Electric	40,000		40,000	
Staff - Mtc Van				
Staff - Mtc Truck (crew)				100,000
Senior Center Mini-Van				
Senior Center Bus				
Dial-A-Ride Bus			150,000	150,000
All Electric Cutaway Bus	345,000	345,000	345,000	345,000
Medium Duty Diesel		550,000	550,000	550,000
Heavy Duty Bus	1,000,000	1,300,000	1,300,000	1,300,000
Medium Duty Hybrid				
Medium Duty Electric				

TOTAL ANNUAL COST	2023/24	2024/25	2025/26	2026/27
Staff - Hybrid AW				
Staff - Electric	40,000		80,000	
Staff - Mtc Van				
Staff - Mtc Truck (crew)				100,000
Senior Center Mini-Van				
Senior Center Cutaway				
Dial-A-Ride Bus			300,000	300,000
Cutaway Bus	1,035,000	345,000	1,380,000	690,000
Medium Duty Diesel		550,000	550,000	550,000
Heavy Duty Bus	1,000,000	3,900,000	3,900,000	2,600,000
Medium Duty Hybrid				
Medium Duty Electric				
Total Annual Costs	2,075,000	4,795,000	6,210,000	4,240,000

FY 23-24 FIVE-YEAR CAPITAL PLAN

Equipment Purchase Detail

Category						Five-Year
Project	2023/24	2024/25	2025/26	2026/27	2027/28	Total
Operations						
Miscellaneous	2,000	2,000	2,000	2,000	2,000	10,000
Office Furniture	2,000		2,000			4,000
Computers: Receptionist						0
Computers: Training Supervisor	2,500					2,500
Computers: Dispatch Supervisor						0
Computers: South Coast Supervisor			1,700			1,700
Computers: Fort Bragg Supervisor						0
Training Equipment	2,000	2,000	2,000	2,000	0	8,000
Transportation Totals	8,500	4,000	7,700	4,000	2,000	26,200

Vehicles						Five-Year
	2023/24	2024/25	2025/26	2026/27	2027/28	Total
Miscellaneous	2,500	2,500	2,500	3,000	3,000	13,500
Cutaway Transmissions and Engines	10,000	10,000	10,000	10,000	10,000	50,000
Electronic Fare Box						0
Vehicles Total	12,500	12,500	12,500	13,000	13,000	63,500

Maintenance						Five-Year
	2023/24	2024/25	2025/26	2026/27	2027/28	Total
Miscellaneous	15,000	15,000	15,000	15,000	15,000	75,000
Ukiah Yard Reseal			8,000			8,000
Willits Yard Reseal		5,000			5,000	10,000
Ft. Bragg Yard Reseal			5,000			5,000
Wood seal north wall of shop		5,000				5,000
Break Room Roof	25,000					25,000
Old Ukiah Shop - Remodel						0
Multi Refrigerant Recycle Machine						0
Willits Office Rehab						0
Alignment Equipment	50,000					50,000
Emmissions Smoke Tester						0
Wash Bay Pumps and Motors	7,000					7,000
Replace Diagnostics Laptop	2,500					2,500
Solar panel cleaner						0
Amperage voltage tester industrial						0
Maintenance Totals	99,500	25,000	28,000	15,000	20,000	187,500

FY 23-24 FIVE-YEAR CAPITAL PLAN

Equipment Purchase Detail

Category						Five-Year
Project	2023/24	2024/25	2025/26	2026/27	2027/28	Total
Office - Administration						
Miscellaneous	3,000	3,000	3,500	3,500	3,500	16,500
Heavy Duty Paper Shredder		2,100				2,100
Coin Sorter	1,500					1,500
Wiring Upgrade	20,000					20,000
Managed IT Network/Care		3,000		3,000		6,000
Furniture	1,000	1,000	2,000		2,000	6,000
Telephone+Cell, replace + headsets			10,000			10,000
Video Conference Ukiah and UVConfCtr				5,000		5,000
Computer - Receptionist			1,500			1,500
Computer - HR			1,500			1,500
Computer - Accounting Specialist	1,800		1,500			3,300
Computer - Finance Manager			1,500			1,500
Computer - ED	3,000				3,000	6,000
HR - Copier, Recording Equipment	2,500	2,500				5,000
Administration Totals	32,800	11,600	21,500	11,500	8,500	85,900

Category						Five-Year
Project	2023/24	2024/25	2025/26	2026/27	2027/28	Total
Shelters and Benches						
Shelters	15,000	15,000	15,000	15,000	15,000	75,000
Benches (materials)	1,500	1,500	1,500	1,500	1,500	7,500
Bus Stops & Signs	20,000	1,000	1,000	1,000	1,000	24,000
Shelters and Benches Totals	36,500	17,500	17,500	17,500	17,500	106,500

Facility Solarization and Modernization - By Project

Cap #	FY	Project	\$ COST	REVENUE SOURCE								TOTAL	
				Federal		State		Local					
				Grant	Amount	1B Modern	1B Security	SGR	TIRCP	MCOG	Reserve		
MCOG	25/26	electric bus Purchase	105,462									105,462	105,462
MCOG	22/23	Ukiah Solar canopy/Bus Charging Infrastructure	400,000									400,000	400,000
MCOG	22/23	Vehicle Charging Generators UK,FB and Willits	200,000									200,000	200,000
89	24/25	Finish Design Admin/Ops Build	677,096							677,096			677,096
89	26/27	Construct Admin/Ops	6,500,000							6,500,000			6,500,000
Total Design & Construction			7,882,558							7,177,096	705,462		7,882,558

MTA TRANSIT CENTER PROJECT

Cap #	FY	Project	\$ COST	REVENUE SOURCE								TOTAL	
				Federal		State		Local					
				Grant	Amount	1B Modern	1B Security	SGR	TIRCP	Reserve			
100	22/23	Transit Center Location/Design Study	MCOG										
100	24/25	Purchase Property	1,500,000							1,500,000			1,500,000
100	25/26	Construct Transit Center	1,500,000							1,500,000			1,500,000
subtotal			3,000,000							3,000,000			3,000,000