				Tr.	Y 08/09 and FY 0	110 CAPITAL B	UDGETS					
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
EQUIPME	ENT - Rep	lacement										
CPT 398	MUNI	SHOP EQUIP PROGRAM: Ongoing acquisition and replacement of the equipment needed to support all aspects of Muni operations, maintenance, and admin functions. SIGNAL VITAL RELAY TEST SYSTEM - procurement of a computer based tester for subway surface signaling system relays; SPECIAL MACHINE SHOP HEATERS - Purchase of special machine shop heaters: SHOP HOIST REPLACEMENT - Purchase and replace four shop hoist. TRACTION POWER HI-SPEED TRIP DEVICE - Purchase of system to improve traction power system.	1A		\$1,208	\$4,000	\$4,160	\$4,326	\$4,499	\$4,679	\$21,665	\$22,873
		LESS FUNDED			(\$1,208)	-	-	-	-	-	-	(\$1,208)
		Federal			-	\$300	-	-	-	-	\$300	\$300
		State			-	\$332	\$200	\$200	\$204	\$208	\$1,144	\$1,144
		Local			-	\$386	\$200	\$200	\$200	\$4,000	\$4,986	\$4,986
		Unidentified/ SURPLUS (DEFICIT)			-	(\$2,982)	(\$3,760)	(\$3,926)	(\$4,095)	(\$471)	(\$15,235)	(\$15,235)
REF 49	TPD	TRANSIT SIGNAGE PROGRAM: Procurement of basic information "Landor" style bus stop signage for passengers at an additional 1000 stops.	1A		-	\$350	-	-	-	-	\$350	\$350
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	\$350	-	-	-	-	\$350	\$350
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	-	-	-	-
				1								

		1		I.	Y 08/09 and FY 0 0	410 CAPITAL B	UDGETS		I			
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
EQUIPME	ENT - Rep	lacement cont'd										
REF 5	ITS	DATA PROCESSING - FUTURE PHASE: Procurement and replacement of data processing and office equipment to support management, administration, planning, operations, and engineering services of the MTA.	2A		-	\$5,354	\$5,569	\$5,791	\$6,023	\$6,264	\$29,002	\$29,002
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-		-	-	-	-	-	-
		Local			-	-	\$200	\$200	\$200	\$5,000	\$5,600	\$5,600
		Unidentified/ SURPLUS (DEFICIT)				(\$5,354)	(\$5,369)	(\$5,591)	(\$5,823)	(\$1,264)	(\$23,402)	(\$23,402)
CPT 474	MUNI	MIS: SCHEDULING SYS REPLACEMENT: Acquisition of an integrated, client-server based scheduling and dispatch system to replace the current RUCUS scheduling systems.	1A		\$3,735	\$465	-	-	-	-	\$465	\$4,200
		LESS FUNDED			(\$3,735)	(\$465)	-	-	-	-	(\$465)	(\$4,200)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	-	-	-	-
REF 29	TPD	MOTIVE POWER SCADA SYSTEM: Procurement of three HP workstations, front-end processor that interfaces with 29 remote terminal units with a link to a communication link to Central Control to replace the current Transit Power Substation monitoring and control equipment located at the Power Control Center.	1A		-	-	\$74	\$228	\$120	-	\$422	\$422
		LESS FUNDED			_	_	_	_	_	_	_	H
	+	Federal			-	-	-	-	-	<u> </u>	-	-
		State			-	-	-	-	-	-	-	-
		Local			- 1	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	-	(\$74)	(\$228)	(\$120)	-	(\$422)	(\$422)

		1			PITAL INVESTM Y 08/09 and FY 09/	,						
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
EQUIPMI	ENT - Rep	lacement cont'd										
REF 31	MUNI	PBX TELEPHONE SYSTEM & EQUIPMENT: Purchase and install Private Business Exchange (PBX) telephone system and fiber-optic communications links at Muni Facilities to replace the obsolete Centrex equipment.	2A		-	\$300	\$312	\$324	-	-	\$936	\$936
		LESS FUNDED			-	-	-	-	-	-	-	
		Federal			-	-	-	-	-	•	-	
		State Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$300)	(\$312)	(\$324)	-	-	(\$936)	(\$936)
REF 107	ITS	INCIDENT MANAGEMENT/INCIDENT TRACKING CENTRAL CONTROL/EVENT COMMAND CENTER: Purchase software and hardware required to centralize, control and management all transit-related incidents. This system includes a notification application to specific call groups based on the type of incident. Provide centralized tracking,management of reports and records, and trend analysis of incidents.	1A		-	\$220	\$1,492	\$348	-	•	\$2,060	\$2,060
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal State			-	-	\$900 -	-			\$900 -	\$900
		Local Unidentified/ SURPLUS (DEFICIT)			-	(\$220)	(\$592)	(\$348)	-	-	(\$1,160)	(\$1,160)
		SUBTOTAL EQUIPMENT REPLACEMENT			\$4,942	\$10,690	\$11,606	\$11,018	\$10,643	\$10,943	\$54,900	\$59,843
		LESS FUNDED			(\$4,942)	(\$465)	-	-	-	-	(\$465)	(\$5,407)
		Federal			-	\$300	\$900	-			\$1,200	\$1,200
		State			-	\$332	\$200	\$200	\$204	\$208	\$1,144	\$1,144
		Local Unidentified/ SURPLUS (DEFICIT)			-	\$736 (\$8,856)	\$400 (\$10,106)	\$400 (\$10,418)	\$400 (\$10,039)	\$9,000 (\$1,735)	\$10,936 (\$41,155)	\$10,936 (\$41,155)

	1			Б	Y 08/09 and FY 0	40 CAPITAL B	UDGETS			1	-	
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
EQUIPMI	ENT - Enh	ancement										
REF 22	MUNI	CABLE CAR SHOP EQUIPMENT: Purchase of specialized equipment to include a Lathe, Monarch EE 10" X 20"; Propane Forklift to lift heavy objects; Radio Repeater; Suc-o-Matic Hydraulic Lift to lit cable cars to desired working height; and shop fans.	1A		-	\$205	-	-	-	\$1,000	\$1,205	\$1,205
		LESS FUNDED			-	-	=	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	(0205)	-	-	-	\$1,205	\$1,205	\$1,205
		Unidentified/ SURPLUS (DEFICIT)			-	(\$205)	-	-	-	\$205	-	
REF 17	TPD	GEOGRAPHICAL INFORMATION SYSTEM: Purchase and installation of a centralized and comprehensive GIS to include data storage, handheld devices, ruggedized laptops for field data collections, software, training, scanning and geodatabase development.	4A		-	\$189	\$197	-	-	-	\$386	\$386
		LESS FUNDED			-	-	ì	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	_
		Unidentified/ SURPLUS (DEFICIT)			-	(\$189)	(\$197)	-	-	-	(\$386)	(\$386)
REF 25	FIN	MIS: REVENUE RECONCILIATION DB: Purchase and install Revenue Reconciliation database and system with networked hardware and software which interface current accounting system.			-	-	\$350	\$364	\$379	-	\$1,093	\$1,093
		LESS FUNDED			-	-	-	-	-	•	-	-
		Federal			-		-	-	-	-	-	· ·
	-	State			-	<u> </u>	-	-	-	-	-	-
		Local Unidentified/			-	-	(\$350)	(\$364)	(\$379)	-	(\$1,093)	(\$1,093)
		SURPLUS (DEFICIT)			-		(ψοσθ)	(ψου4)	(ψυ19)	-	(ψ1,0/3)	(φ1,073)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FV 08/09 and FV 09/10 CAPITAL RUDGETS

	1	1		F	Y 08/09 and FY 09	/10 CAPITAL B	UDGETS		1	1		
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
EQUIPMI	ENT - Enh	ancement Cont'd										
REF 50	PKT	TRAVEL MODELING/MICRO- SIMULATION: Purchase and install systems to perform limited travel demand modeling and traffic micro-simulation tasks.	4A		-	\$100	-	-	-	-	\$100	\$100
		LESS FUNDED			-	-	-	ı	-	-	-	
		Federal			-	-	-	ı	-	-	-	-
		State			-	-	-	Ī	-	-	-	-
		Local			-		-	-	-	-	-	
		Unidentified/ SURPLUS (DEFICIT)			-	(\$100)	-	-	-	-	(\$100)	(\$100)
REF 54	HR	WORKER'S COMPENSATION SYSTEM: Purchase and install a wireless system for the field inspectors to enforce timely data entry. System includes 30 hand-held pocket PCs, or equivalent, software, consultant services, and training.	4A		-	\$162	\$169	-	-	-	\$331	\$331
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$162)	(\$169)	-	-	-	(\$331)	(\$331)
REF 21	FIN	KIOSKS, MEDIA SALES - Purchase and installation of Kiosks for media and advertisement sales.	3C		-	\$1,200	-	1	-	-	\$1,200	\$1,200
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$1,200)	-	-	-	-	(\$1,200)	(\$1,200)

				F	Y 08/09 and FY 09	<u>/10 CAPITAL B</u>	UDGETS			1		
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
EQUIPMI	ENT - Enh	ancement Cont'd										
REF 45	TPD	SUPERVISORY CONTROL & DATA ACQUISITION (SCADA SYSTEM) - Purchase and Installation of hardware and software to support the existing MMT/MMX SCADA system, and replace the obsolete 1970's vintage Data Transmission System (DTS) with a modern SCADA system.	1A		-	\$2,314	\$2,855	\$2,969	-	-	\$8,137	\$8,137
		LESS FUNDED			-	<u> </u>	-	-		-	-	-
		Federal			-	-	-	-	-	-	-	-
		State Local				\$200	-	-	-	-	- \$200	\$200
		Unidentified/			-	(\$2,114)	(\$2,855)	(\$2,969)	<u>-</u>	-	(\$7,937)	(\$7,937)
		SURPLUS (DEFICIT)			-	(\$2,114)	(\$2,655)	(\$2,909)	-	-	(\$1,931)	(\$7,937)
REF 2	TPD	CAPITAL ASSET TRACKING SYSTEM: Purchase and install a system to track, maintain, and account for all capital assets. System to include relational data bases, condition assessment, and valuation. System should include hand-held devices.	4A		-	\$15,000	\$15,600	\$16,224	-	-	\$46,824	\$46,824
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	\$300	-	-	-	-	\$300	\$300
		Unidentified/ SURPLUS (DEFICIT)			-	(\$14,700)	(\$15,600)	(\$16,224)	-	-	(\$46,524)	(\$46,524)
						Note: FY 08/09 R	evenue amount incl	udes Prior Year's A	llocation			
REF 3	TPD	CAPITAL INVESTMENT PROGRAM (CIP) SYSTEM: Purchase and install a system to manage, analyze, and account for all capital projects. System includes a web-based project management system to replace the current Access-based PMIS.	2A		-	\$2,500	\$2,600	-	-	-	\$5,100	\$5,100
		LESS FUNDED			-	-	-	-	-	•	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-		-	-	-	-	-	-
		Local Unidentified/			-	(\$2.500)	(\$2.600)	-	-	-	(05.100)	(05.100)
		SURPLUS (DEFICIT)			-	(\$2,500)	(\$2,600)	-	-	-	(\$5,100)	(\$5,100)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FV 08/09 and FV 09/10 CAPITAL RUDGETS

		1		F	Y 08/09 and FY 09	<u>9/10 CAPITAL B</u>	UDGETS					
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
EQUIPME	ENT - Enh	ancement Cont'd										
REF 14		FINANCIAL SYSTEM - Upgrade of financial system to support accounting activities. Include software and hardware.	4A		-	\$250	-	-	-	-	\$250	\$250
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$250)	-	-	-	-	(\$250)	(\$250)
REF 20		HUMAN RESOURCES SYSTEM: To provide support to the City's new HRMIS system to manage the worker's comp, benefits, position control, and employee information. Integrating BEMIS, TESS, and Peoplesoft systems into one HRMIS.	4A		-	\$500	\$2,337	\$1,560	\$788	-	\$5,185	\$5,185
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$500)	(\$2,337)	(\$1,560)	(\$788)	-	(\$5,185)	(\$5,185)
REF 7		DRIVER TRAINING SIMULATORS: Purchase and install 360 degree computer based graphic training stations. These simulators will be used to train transit operators to provide control over difficult weather conditions, equipment malfunctions, traffic behaviors and other real-world hazard situations.	1A		-	\$934		-	•	-	\$934	\$934
		LESS FUNDED			-	-	-	-	-		-	-
		Federal			-	-	-	-	-	-	-	-
		State			-		-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$934)	-	-	-	-	(\$934)	(\$934)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FV 08/09 and FV 09/10 CAPITAL RUDGETS

-			Е	Y 08/09 and FY 09	9/10 CAPITAL BI	UDGETS	П				
Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
ENT - Enh	ancement Cont'd										
MUNI	RAIL TRAINING SIMULATOR: To purchase and install full scale rail training simulator and virtual learning environment. Includes the purchase of Audio Visual and multimedia setup for 5 class rooms.	1A		-	\$950	-	-	-	-	\$950	\$950
	LESS FUNDED			-	-	-	-	-	-	-	-
	Federal			-	-	-	-	-	-	-	-
	State			•	-	-	-	-	•	-	-
	Local			-	\$585	-	-	-	ı		\$585
	Unidentified/ SURPLUS (DEFICIT)			-	(\$365)	-	-	-	-	(\$365)	(\$365)
										***	****
SEC	and install a wireless solution system for the Proof of Payment (POP) staff while in the field. This system will include hand held units and all software and hardware.	4A		-	\$126	\$131	\$136	-	-	\$394	\$394
	LESS FUNDED			-	-	-	-	-	-	-	-
	Federal			-	-	-	-	-	-	-	-
	State			-	-	-	-	-	•	-	-
	Local			•	-	-	-	-	•	-	-
	Unidentified/ SURPLUS (DEFICIT)			-	(\$126)	(\$131)	(\$136)	-		(\$394)	(\$394)
SEC	4 AUTO VIEW/AUTO FIND - Purchase of equipment for auto plate recognition system that reads license plates using a hand-held or vehiclemounted device and determines the status of the vehicle, including outstanding tickets or scofflaw vehicles.	1C		-	\$184	\$184	-	-		\$368	\$368
	LESS FUNDED			-	-	-	-	-	-	-	-
	Federal			-	-	-	-	-	-	-	-
	State			-	-	-	-	-	•	-	-
	Local			-	\$184	\$184	-	-	-	\$368	\$368
	Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	-	-	-	-
	SEC	and install full scale rail training simulator and virtual learning environment. Includes the purchase of Audio Visual and multimedia setup for 5 class rooms. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) SEC PROOF OF PAYMENT WIRELESS: Purchase and install a wireless solution system for the Proof of Payment (POP) staff while in the field. This system will include hand held units and all software and hardware. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) SEC 4 AUTO VIEW/AUTO FIND - Purchase of equipment for auto plate recognition system that reads license plates using a hand-held or vehiclemounted device and determines the status of the vehicle, including outstanding tickets or scofflaw vehicles. LESS FUNDED Federal LESS FUNDED Federal LESS FUNDED Federal LESS FUNDED Federal LOCAL	Division Project Description ENT - Enhancement Cont'd MUNI RAIL TRAINING SIMULATOR: To purchase and install full scale rail training simulator and virtual learning environment. Includes the purchase of Audio Visual and multimedia setup for 5 class rooms. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) SEC PROOF OF PAYMENT WIRELESS: Purchase and install a wireless solution system for the Proof of Payment (POP) staff while in the field. This system will include hand held units and all software and hardware. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) SEC 4 AUTO VIEW/AUTO FIND - Purchase of equipment for auto plate recognition system that reads license plates using a hand-held or vehiclemounted device and determines the status of the vehicle, including outstanding tickets or scofflaw vehicles. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT)	Division Project Description ENT - Enhancement Cont'd MUNI RAIL TRAINING SIMULATOR: To purchase and install full scale rail training simulator and virtual learning environment. Includes the purchase of Audio Visual and multimedia setup for 5 class rooms. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) SEC PROOF OF PAYMENT WIRELESS: Purchase and install a wireless solution system for the Proof of Payment (POP) staff while in the field. This system will include hand held units and all software and hardware. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) SEC 4 AUTO VIEW/AUTO FIND - Purchase of equipment for auto plate recognition system that reads license plates using a hand-held or vehiclemounted device and determines the status of the vehicle, including outstanding tickets or scofflaw vehicles. LESS FUNDED Federal SEC LESS FUNDED Federal SEC LESS FUNDED LESS FUNDED Federal SEC LESS FUNDED Federal SEC LESS FUNDED Federal SEC LESS FUNDED Federal LESS FUNDED Federal LESS FUNDED Federal State LESS FUNDED Federal LESS FUNDED Federal LESS FUNDED Federal LESS FUNDED	Division Project Description Project Selection Score Actuals	Division Project Description ENT - Enhancement Cont'd MUNI RAIL TRAINING SIMULATOR: To purchase and install full scale rail training simulator and virtual learning environment. Includes the purchase of Audio Visual and multimedia setup for 5 class rooms. LESS FUNDED Federal State Unidentified/ SURPLUS (DEFICTT) SEC PROOF OF PAYMENT WIRELESS: Purchase and install a wireless solution system for the Proof of Payment (POP) staff while in the field. This system will include hand held units and all software and hardware. LESS FUNDED LESS FUNDED LESS FUNDED LESS FUNDED Federal State LESS FUNDED Federal State LOcal Unidentified/ Surprus William of the field. This system will include hand held units and all software and hardware. LESS FUNDED Federal State Local Unidentified/ State Companied Advance. LESS FUNDED Federal State Local Local Local Local Local LESS FUNDED LESS FUNDED	Division Project Description Scoret Criteria Rank Tru 1/31/08 FY 08-09 FY 09-10	Division Project Description	Project Solection Project Solection Project Solection Solection	Project Description	Project Section Project Section Project Section Source Criteria Rank Entru

					Y 08/09 and FY 09	,						
Ref No.		Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
EQUIPM	ENT - Enh	ancement Cont'd										
REF 51	SEC	TUNNEL INTRUSION SYSTEM - Purchase and installation of a laser based surveillance and identification system within subways and portals for the detection of unauthorized intrusions.	1C		-	\$311	\$689	-	-	-	\$1,000	\$1,000
		LESS FUNDED			-	-	-	-	-	-	-	
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-		-	-	-
		Local			-	\$311	\$689	-	-		\$1,000	\$1,000
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	•	-	-	-	-
REF 55	SEC	YARD INTRUSION ALARM SYSTEMS - Purchase and installation of a equipment to enhance the current alarm system; the constituent components will be mounted on or around perimeter fences and integrated with audible alarms and strobe lights and high intensity illumination.	1C		-	\$266	\$867	\$902	-	-	\$2,035	\$2,035
		LESS FUNDED			-	-	-	-	-	•	-	-
		Federal			•	-	-	-	ı	•	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$266)	(\$867)	(\$902)	-	-	(\$2,035)	(\$2,035)
REF 10	SEC	ELECTRONIC LED SIGNAGE SYSTEM: EXPANSION TO NEXTBUS - Purchase and installation of a public information signage at the entrances of all subway stations to alert and inform passengers of the status of transit services (e.g., train delays, emergencies and other service related disruptions)	1A		-	\$266	\$867	\$902	-	-	\$2,035	\$2,035
		LESS FUNDED			-	-	-	-	1	•	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	\$266	\$752	\$867	•	•	\$1,885	\$1,885
	1	Unidentified/ SURPLUS (DEFICIT)			-	-	(\$115)	(\$35)	-	-	(\$150)	(\$150)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

					1 00/03 and F 1 0	JIU CAITIAL D	CDGEIS	1				
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
EQUIPME	ENT - Enh	ancement Cont'd										
REF 12	SEC	FACILITY VIDEO CAMERAS CONNECTIVITY - Purchase and installation of a system to connect all facility video systems through a high speed T-1 line or fiber optic network to the MTA wide area network (WAN) in order for authorized security staff and MTA management personnel to monitor (in real time) all MTA facilities.	10		-	\$990	\$5,200	\$2,080	\$2,308	-	\$10,578	\$10,578
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	•	-	-
		State			-	-	-	-	-	•	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$990)	(\$5,200)	(\$2,080)	(\$2,308)	-	(\$10,578)	(\$10,578)
REF 18	SEC	GPS/GPM UPGRADES - Purchase and installation of equipment to integrate exiting GPS architecture to the DVRs on revenue vehicles; it will make it easy to superimpose the City map on recorded video (from DVRs) to accurately depict the location of a vehicle at the time of an incident.	1C		-	\$266	\$867	\$902	-	-	\$2,035	\$2,035
		LESS FUNDED)		-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	\$266		\$100	-	-	\$466	\$466
		Unidentified/ SURPLUS (DEFICIT)			-		(\$767)	(\$802)	-	-	(\$1,569)	(\$1,569)

					Y 08/09 and FY 09/		*					
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
EQUIPME	ENT - Enh	ancement Cont'd										
CPT 586 & CPT 587	TPD	HOMELAND SECURITY NEEDS -SYSTEM WIDE IMPROVEMENTS - To purchase and install equipment, make improvements and renovations to address emergency, disaster, and Homeland security needs of the MTA (includes Transit Security Rail projects).	1C		\$1,639	\$34,800	\$36,192	\$37,640	\$39,145	\$40,711	\$188,488	\$190,127
		LESS FUNDED			(\$1,639)	(\$1,213)	-	-	-	-	(\$1,213)	(\$2,852)
		Federal			-	-	-	-	-	-	-	-
		State				\$3,699	\$3,699	\$3,699	\$3,699	\$3,607	\$18,403	\$18,403
		Local Unidentified/ SURPLUS (DEFICIT)			-	(\$29,888)	(\$32,493)	(\$33,941)	(\$35,446)	(\$37,104)	(\$168,872)	(\$168,872)
REF 32	SEC	PORTAL EMPLOYEE ACCESS CONTROL - Purchase and installation of an enhanced/upgrade to the existing employee identification system that will provide a more stringent control of access into the portals.	4A			\$100	-	-	-	-	\$100	\$100
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$100)	-	-	-	-	(\$100)	(\$100)
REF 38	SEC	SECURITY INSPECTION SYSTEM - Purchase and install Zonar system for security checks and audits. Zonar uses hand-held devices that upload information to a database, allowing the review of deficiencies and observations by staff.	1C		-	\$266	\$867	\$902	-	-	\$2,035	\$2,035
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
_		State			-	-	-	-	-	-	-	-
		Local			-	\$8	-	-	-	-	\$8	\$8
		Unidentified/ SURPLUS (DEFICIT)			-	(\$258)	(\$867)	(\$902)	-	-	(\$2,027)	(\$2,027)
						Note: FY 08/09 Re	venue amount inclu	ides Prior Year's Al	llocation			

					PITAL INVESTM Y 08/09 and FY 09/		*					
Ref No.	•	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
EQUIPM	ENT - Enh	ancement Cont'd										
REF 39	SEC	SECURITY SIGNAGE PROGRAM - Design, layout, and install signage at MTA yards and facilities, and affix at entrances, exits, and fences where they will be visable to deter tresspassers. This signage will include the MTA policy regarding tresspassing and safety and include information that violations will be prosecuted under California Penal Code.	1C		-	\$266	\$867	\$902	-	-	\$2,035	\$2,035
		LESS FUNDED			-	-	-	-	-	•	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)				(\$266)	(\$867)	(\$902)	-	-	(\$2,035)	(\$2,035)
REF 40	SEC	SECURITY SOFTWARE - Purchase and install software to support upgrades to video monitors at 875 Stevenson Street.	1C		-	\$100	-	-	-	-	\$100	\$100
		LESS FUNDED			-	-	_	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State				-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$100)	-	-	-	-	(\$100)	(\$100)
REF 41	SEC	SECURITY VIDEO DISPLAYS - Computer and television video monitors for the security office to conduct CCTV monitoring at each station and facility.	1C		-	\$200	-	-	-	-	\$200	\$200
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State	-		-	-	-	-	•	-	-	-
		Local	_		-	\$40	-	-	-	•	\$40	\$40
		Unidentified/ SURPLUS (DEFICIT)			-	(\$160)	-	-	-	-	(\$160)	(\$160)
						Note: FY 08/09 Re	venue amount inclu	ides Prior Year's A	llocation			

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FV 08/09 and FY 09/10 CAPITAL BUDGETS

				F	Y 08/09 and FY 09	/10 CAPITAL R	UDGETS			ı		
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
EQUIPMI	ENT - Enh	ancement Cont'd										
CPT 472	SEC	VIDEO SURVEILLANCE CAMERAS - Purchase and installation of video surveillance cameras	1C		\$1,890	\$305	\$2,167	-	-	-	\$2,472	\$4,362
		LESS FUNDED			(\$1,890)	(\$25)	-	-	-	-	(\$25)	(\$1,915)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)				(\$280)	(\$2,167)	-	-	-	(\$2,447)	(\$2,447)
REF 310	TPD	VARIOUS PROJECTS - MTA- Wide for all divisions routine facility maintenance and equipment. Development of the capital asset (i.e. facilities and equipment) maintenance program. These funds will be used to perform the rehabilitations of various capital assets.	2C		-	\$20,000	\$20,800	\$21,632	\$22,497	\$23,397	\$108,326	\$108,326
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State Local			-	\$3,959	\$4,072	\$4,092	- \$1,717	\$136,860	\$150,700	\$150,700
		Unidentified/ SURPLUS (DEFICIT)			-	(\$16,041)	(\$16,728)	(\$17,540)	(\$20,780)	\$113,463	\$42,374	\$42,374
		SUBTOTAL EQUIPMENT ENHANCEMENT			\$3,529	\$82,750	\$93,805	\$87,114	\$65,117	\$65,108	\$393,894	\$397,423
		LESS FUNDED			(\$3,529)	(\$1.238)	-	-	-	-	(\$1,238)	(\$4,767)
		Federal			-	- 42 (00	- #2 (00	- #2 (00	- \$2.600	- \$2.607	¢10.402	¢10.402
		State			-	\$3,699 \$6,119	\$3,699 \$5,797	\$3,699	\$3,699	\$3,607 \$138,065	\$18,403	\$18,403 \$156,757
		Local Unidentified/ SURPLUS (DEFICIT)			-	(\$71,694)	(\$84,309)	\$5,059 (\$78,356)	\$1,717 (\$59,701)	\$138,065 \$76,564	\$156,757 (\$217,496)	(\$217,496)
		TOTAL EQUIPMENT			\$8,471	\$93,440	\$105,411	\$98,132	\$75,760	\$76,052	\$448,794	\$457,266
		LESS FUNDED			(\$8,471)	(\$1,703)					(\$1,703)	(\$10,174)
		Federal				\$300	\$900				\$1,200	\$1,200
		State				\$4,031	\$3,899	\$3,899	\$3,903	\$3,815	\$19,547	\$19,547
		Local				\$6,855	\$6,197	\$5,459	\$2,117	\$147,065	\$167,693	\$167,693
		Unidentified/ SURPLUS (DEFICIT)				(\$80,550)	(\$94,415)	(\$88,774)	(\$69,740)	\$74,828	(\$258,651)	(\$258,651)
												

	ı			F	Y 08/09 and FY 0 0	410 CAPITAL B	UDGETS		1	1		
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FACILITY	- Replac	cement										
CPT 566.2	TPD	BURKE AVENUE REAL ESTATE: Rehabilitation of the warehouse purchased at 1570 Burke Ave for use as the new Central Warehouse and overhead line facility.	4C		\$10,405	\$1,142	\$2,167	\$18,512	-	-	\$21,821	\$32,226
		LESS FUNDED			(\$10,405)	(\$1,452)	-	-	-	-	(\$1,452)	(\$11,857)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	\$1,753	-	-	-	-	\$1,753	
		Unidentified/ SURPLUS (DEFICIT)			-	\$2,063	(\$2,167)	(\$18,512)	-	-	(\$18,616)	(\$18,616)
REF 82	MUNI	GREEN FACILITY DOOR REPLACEMENT: Replacement of existing roll-up doors with doors that can accommodate the BREDA Fleet.	2A		-	\$2,350	\$2,444	\$2,542	-	-	\$7,335	\$7,335
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$2,350)	(\$2,444)	(\$2,542)	-		(\$7,335)	(\$7,335)
CPT 432	TPD	ISLAIS CREEK FACILITY: Development of a maintenance facility to replace the Kirkland motor coach maintenance facility. The replacement facility will accommodate 165 standard motor coaches. (Note: Related projects include CPT 440 & CPT358)	1A		\$11,353	\$11,731	\$12,834	\$25,667	\$25,667	\$12,834	\$88,733	\$100,086
		LESS FUNDED			(\$11,353)	(\$39,819)	-	-	-	-	(\$39,819)	(\$51,172)
		Federal			-	\$1,354	-	-	-	-	\$1,354	
		State			-	\$10,100	\$10,100	\$10,100	\$2,538	-	\$32,838	
		Local			-	-	-	-	-	-	-	
		Unidentified/ SURPLUS (DEFICIT)			-	\$39,542	(\$2,734)	(\$15,567)	(\$23,129)	(\$12,834)	(\$14,722)	(\$14,722)

	1	T		II.	Y 08/09 and FY 0 0	40 CAPITAL B	UDGETS					
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FACILITY	- Replac	ement cont'd										
CPT 502	MUNI	FLYNN VENTILATION SYSTEM & ROOF: Replacement of the ventilation system at this facility to evacuate the exhaust fumes caused by the diesel vehicles. This projects improves the health and safety of employees.	2B		\$3,585	\$2,625	\$2,730	-	-	-	\$5,355	\$8,940
		LESS FUNDED			(\$3,585)	(\$111)	-	-	-	-	(\$111)	(\$3,696)
		Federal			-	\$1,470	-	-	-	-	\$1,470	\$1,470
		State			-	-	-	-	-	-	-	-
		Local			-	\$4,357	-	-	-	-	\$4,357	\$4,357
		Unidentified/ SURPLUS (DEFICIT)			-	\$3,313	(\$2,730)	-	-	-	\$582	\$582
							evenue amount inclu					
CPT 470	TPD	CENTRAL CONTROL - NEW FACILITY (C-3): Design and construction of a new central control facility to replace the existing facility which is undersized for its existing use, contributing to inefficiencies.	1A		\$1,057	\$9,718	\$10,107	\$37,166	\$17,093	\$17,776	\$91,860	\$92,917
		LESS FUNDED			(\$1,057)	(\$355)	-	-	-	-	(\$355)	(\$1,413)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$9,363)	(\$10,107)	(\$37,166)	(\$17,093)	(\$17,776)	(\$91,505)	(\$91,505)
REF 254	TPD	CENTRAL CONTROL INTERIM FACILITY (C-3): Design and construction of an interm facility to move the current central control operations from Lenox to an interim faciling until the new OCC is constructed. Includes communications networking, hardware and software, security equipment, and other furnishings.	1A		-	\$16,045	\$16,687	\$17,355	\$8,640	\$8,986	\$67,713	\$67,713
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	- 1	-
		State			-	-	-	-	-	-	- 1	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$16,045)	(\$16,687)	(\$17,355)	(\$8,640)	(\$8,986)	(\$67,713)	(\$67,713)

		,			PITAL INVESTM Y 08/09 and FY 0 9							
Ref No.		Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FACILITY	7 - Replac	ement cont'd										
CPT 542		POTRERO/PRESIDIO-TC LIFTS: Purchase and install lifts at the Potrero and Presidio Maintenance Facilities to replace the existing lifts. These lifts are used to raise the ETI Trolley Coaches to allow maintenance activities from under the vehicle and side compartment access.	1A		\$193	\$3,312	,	-	-	-	\$3,312	\$3,505
		LESS FUNDED			(\$193)	(\$187)	_	_	_	_	(\$187)	(\$380)
		Federal			-	\$2,500	-	_	-	-	\$2,500	\$2,500
		State			-	-	-	-	-	-	-	-
		Local				\$625	-	-	-	-	\$625	\$625
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	-	-	-	-
						Note: FY 08/09 Re		udes Prior Year's A	Allocation			
REF 94		PRESIDIO FIRE DETECTION SYSTEM: Purchase and install an adequate and modern fire alarm and detection system at the Presidio facility to replace the existing antiquated fire alarm system.	1B		-	\$1,427	\$1,484	,	-	-	\$2,912	\$2,912
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	- (0.1.425)	- (44.40.4)	-	-	-	- (00.010)	- (00.040)
		Unidentified/ SURPLUS (DEFICIT)			•	(\$1,427)	(\$1,484)	-	-	-	(\$2,912)	(\$2,912)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

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Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
- Replac	ement cont'd										
TPD	WOODS-FUEL, WASH & LIFTS: Replace underground fuel tanks and repave the bus parking yard. Includes the replacement of piping and electrical systems, and rehabilitation of the fueling islands and bus wash. Additional phases include vehicle lift replacement and procurement and installation of a Transmission Dynamometer to diagnose motor coach transmission power and performance capability.	1A		\$20,681	\$2,584	\$584	\$607	\$632	-	\$4,407	\$25,088
	LESS FUNDED			(\$20,681)	(\$2,105)	-	-	-	-	(\$2,105)	(\$22,786)
	Federal			-	-	-	-	-	•	-	-
	State			-	-	-	-	-	•	-	-
	Local			-	-				-		\$1,744
	Unidentified/ SURPLUS (DEFICIT)				(\$479)	(\$8)	(\$23)	(\$48)	-	(\$558)	(\$558)
MUNI	GREEN - LRV WASHER REPLACEMENT: Replace the existing Light Rail Vehicle (LRV) washer at the Green Maintenance Facility to accommodate the BREDA vehicles.	2A		-	\$912	\$949	-	-	-	\$1,861	\$1,861
	LESS FUNDED			-	-	-	-	-	-	-	-
	Federal			-	-	-	-		-	-	-
				-	-	-	-	-	-	-	-
	Local Unidentified/ SURPLUS (DEFICIT)				(\$912)	(\$949)	-	-	-	(\$1,861)	(\$1,861)
	- Replac	underground fuel tanks and repave the bus parking yard. Includes the replacement of piping and electrical systems, and rehabilitation of the fueling islands and bus wash. Additional phases include vehicle lift replacement and procurement and installation of a Transmission Dynamometer to diagnose motor coach transmission power and performance capability. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) MUNI GREEN - LRV WASHER REPLACEMENT: Replace the existing Light Rail Vehicle (LRV) washer at the Green Maintenance Facility to accommodate the BREDA vehicles. LESS FUNDED Federal LESS FUNDED Federal State Local Unidentified/	Division Project Description	Division Project Description Project Selection Criteria Score/Criteria Score/Criteria Project Score/Criteria	Project Selection Project Selection Score/ Criteria Score/	Division Project Description Project Selection Score/ Criteria Score/ Criteria State Sta	Project Selection Project Description Project Selection Scoret Sc	Division Project Description	Project Selection Project Selection Project Selection Selection	New Note	Project Selection Project Selection Score Selection Score Selection Score Selection Selectio

		•		F	Y 08/09 and FY 09	D/10 CAPITAL B	UDGETS	1	1			
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FACILITY	- Replac	ement Cont'd										
REF 109	TPD	SUBWAY FIRE ALARM & DETECTION (C-3): Replacement of the existing fire alarm and detection systems at the nine existing subway stations, with a system that is compatible with the new Central Subway. This system will interface with the Central Control System and the SFFD system.	1B		-	-	\$419	\$1,023	\$1,064	\$1,106	\$3,612	\$3,612
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	\$1,500	-	-	-	\$1,500	\$1,500
		State			-	-	-	-	-	-	-	
		Local			-	-	\$375	-	-	-	\$375	\$375
		Unidentified/ SURPLUS (DEFICIT)			-	-	\$1,456	(\$1,023)	(\$1,064)	(\$1,106)	(\$1,737)	(\$1,737)
						Note: FY 09/10 Ro	evenue amount inclu	ides Prior Year's A	llocation			
REF 102	TPD	REVENUE CENTER IMPROVEMENTS: Includes Coin Sorter Replacement and renovations of the existing facility.	2A		-	\$1,434	\$1,492	\$1,551	\$1,613	\$1,678	\$7,769	\$7,769
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$1,434)	(\$1,492)	(\$1,551)	(\$1,613)	(\$1,678)	(\$7,769)	(\$7,769)
REF 112	TPD	TRAINING CENTER - Muni Wide: Development and construction of a combined operations and maintenance training facility to replace the existing maintenance training facility at 501 Cesar and operations facility at 949 Presidio.	2A		-		\$2,080	\$11,440	\$13,520	\$14,017	\$41,057	\$41,057
		LESS FUNDED			-	-	-	-	-	_	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	
		Local			-	-	-	-	-	-	-	
		Unidentified/ SURPLUS (DEFICIT)				-	(\$2,080)	(\$11,440)	(\$13,520)	(\$14,017)	(\$41,057)	(\$41,057)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR

				***	Y 08/09 and FY 0	10 CAPITAL B	UDGETS	T				
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FACILITY	Y - Replac	cement Cont'd										
REF 78	MUNI	CABLE CAR VENTILATION SYSTEM: Installation and replacement of the fresh air and exhaust ventilation systems for the cable car machinery area.	1A		-	-	\$115	-	-	-	\$115	\$115
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	\$115	-	-	-	\$115	\$115
		Unidentified/ SURPLUS (DEFICIT)				-	-	-	-	-	\$0	\$0
REF 101	TPD	MUNI METRO EAST - PHASE II - RESTORE SCOPE: To restore the scope of work to the project to ensure a fully functional maintenance facility. This includes building a permanent "meet & greet" structure, providing redundant 12KV power feed to the substations, building a paint and body shop building, installing electrified track switches & signals. (Note: the \$5M to restore the wheel truing machine, blowdown equipment, is in FY 07/08 budget.)	1A		-	\$21,700	\$11,500	\$10,300	\$6,500	-	\$50,000	\$50,000
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	\$4,950	\$13,500	\$13,500	\$18,050		\$50,000	\$50,000
		Local			-	\$200	\$200	\$200	\$200	-	\$800	\$800
		Unidentified/ SURPLUS (DEFICIT)			-	(\$16,550)	\$2,200	\$3,400	\$11,750	•	\$800	\$800
		SUBTOTAL FACILITY REPLACEMENT			\$47,275	\$74,981	\$65,592	\$126,163	\$74,728	\$56,397	\$397,862	\$445,137
		LESS FUNDED			(\$47,275)	(\$44,029)	-	-	-	-	(\$44,029)	(\$91,304)
		Federal			-	\$5,324	\$1,500	-	-	-	\$6,824	\$6,824
		State			-	\$15,050	\$23,600	\$23,600	\$20,588	\$0	\$82,838	\$82,838
		Local			-	\$6,935	\$1,266	\$784	\$784	\$0	\$9,769	\$9,769
		Unidentified/ SURPLUS (DEFICIT)			-	(\$3,643)	(\$39,226)	(\$101,779)	(\$53,357)	(\$56,397)	(\$254,402)	(\$254,402)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

	1	1		F	Y 08/09 and FY 09	9/10 CAPITAL B	UDGETS	T	-			
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FACILITY	Y - Rehab	ilitation										
REF 111	TPD	SUBWAY STATION IMPROVEMENTS: Rehab and improvements projects in the Metro Subway stations. Includes painting and platform edge detection tile replacement.	2B		-		\$5,836	-	-	-	\$5,836	\$5,836
		LESS FUNDED			-	-	-	-	-		-	
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-		(\$5,836)	-	-	-	(\$5,836)	(\$5,836)
REF 65	TPD	CABLE CAR MUSEUM RENOVATION: Renovation and improvements to the Cable Car Museum, located at the Cable Car Barn at 1201 Mason Street.	2B		-	-	-	\$2,096	\$9,688	-	\$11,784	\$11,784
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	(\$2,096)	(\$9,688)	-	(\$11,784)	(\$11,784)
CPT 500	TPD	FACILITY PRES./IMP. PROGRAM: Includes the minor rehabilitation, preservation, and improvements of existing operating, storage, maintenance, and administrative facilities to rectify problems of system deterioration, and/or deferred maintenance, and safety hazards.	2B		-	\$2,574	\$2,676	\$2,784	\$2,895	\$3,011	\$13,939	\$13,939
		LESS FUNDED			-	(\$432)	-	-	-	-	(\$432)	(\$432)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	•	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$2,142)	(\$2,676)	(\$2,784)	(\$2,895)	(\$3,011)	(\$13,508)	(\$13,508)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

				Y 08/09 and FY 09	/10 CMI IIML D	CDGLIS					
Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
7 - Rehab	ilitation Cont'd										
TPD	FIXED FACILITY REHABILITATION: Includes the major rehabilitation, preservation, and improvements of existing operating, storage, maintenance, and administrative facilities to rectify problems of system deterioration, and/or deferred maintenance, and safety hazards.	2B		\$920	\$5,037	\$5,239	\$5,448	\$5,666	\$5,893	\$27,284	\$28,204
	LESS FUNDED			(\$920)	(\$305)	-	-	-	-	(\$305)	(\$1,224)
	Federal			-	-	-	-	-	-	-	-
	State			-	-	-	-	-	-	-	-
	Local			-	-	-	-	-	-	-	-
	Unidentified/ SURPLUS (DEFICIT)			-	(\$4,733)	(\$5,239)	(\$5,448)	(\$5,666)	(\$5,893)	(\$26,980)	(\$26,980)
TPD	GREEN ANNEX ROOF/HVAC REHAB: Rehabilitation or replacement of the roof and HVAC system at the Green Maintenance and Annex buildings. The roofs and HVAC systems are past their useful life. Include heating systems and minor improvements such as carpet replacement.	2B		-	\$311	\$3,339	-	-	-	\$3,650	\$3,650
	LESS FUNDED			-	-	-	-	-	-	-	-
	Federal			-	-	-	-	-	-	-	
				-	-	-	-	-	-	-	-
				-	-	- (1)	-	-	-	-	-
	SURPLUS (DEFICIT)			-	(\$311)	(\$3,339)	-	-	-	(\$3,650)	(\$3,650)
TPD	POTRERO REHABILITATION: Rehabilitation and improvements to the paint and body facility. Prior project phases included rehab of the roof and parking deck structure to eliminate roof leakages.	2B		\$2,818	\$1,900	\$5,300	-	-	-	\$7,200	\$10,018
	LESS FUNDED			(\$2,818)	(\$2,021)	-	-	-	-	(\$2,021)	(\$4,839)
	Federal			-	-	-		-	-	-	-
	State			-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-
	Unidentified/ SURPLUS (DEFICIT)				\$121	(\$5,300)	-	-	-	(\$5,179)	(\$5,179)
	TPD TPD	Includes the major rehabilitation, preservation, and improvements of existing operating, storage, maintenance, and administrative facilities to rectify problems of system deterioration, and/or deferred maintenance, and safety hazards. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) TPD GREEN ANNEX ROOF/HVAC REHAB: Rehabilitation or replacement of the roof and HVAC system at the Green Maintenance and Annex buildings. The roofs and HVAC systems are past their useful life. Include heating systems and minor improvements such as carpet replacement. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) TPD POTRERO REHABILITATION: Rehabilitation and improvements to the paint and body facility. Prior project phases included rehab of the roof and parking deck structure to eliminate roof leakages. LESS FUNDED Federal State LESS FUNDED Federal State LESS FUNDED Federal	Division Project Description 7 - Rehabilitation Cont'd TPD FIXED FACILITY REHABILITATION: Includes the major rehabilitation, preservation, and improvements of existing operating, storage, maintenance, and administrative facilities to rectify problems of system deterioration, and/or deferred maintenance, and safety hazards. LESS FUNDED Federal	Division Project Description Project Selection Score/ Criteria Rank	Division Project Description Project Selection Score/ Criteria Score/ Rank Thru 1/31/08	Division Project Description	Division Project Description Project Selection Project Selection Project Scoret Rank Thru 1/31/08 FY 08-09 FY 09-10	Division Project Description Project Selection Score/ Criteria Score/ Crit	Division Project Description	Division Project Description	Project Score Sc

				10.	Y 08/09 and FY 0	'10 CAPITAL B	UDGETS					
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FACILITY	- Rehab	ilitation Cont'd										
REF 95	MUNI	PRESIDIO MAINTENANCE AREA FACILITY MODS: Rehabilitation and improvements to the Presidio Maintenance Facility to accommodate vehicles. Currently, vehicle movement during maintenance is blocked by the "I" Beam section of the ceiling. Includes step down trenches to allow better access for the maintenance staff to access the side compartments of the vehicles.	2B		-	\$585	\$608	-	-	-	\$1,193	\$1,193
		LESS FUNDED			-	-	-		-	-	-	-
		Federal State			-	-	-	-	-	-	-	-
		Local			-	- :	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$585)	(\$608)	-	-	-	(\$1,193)	(\$1,193)
CPT 505	MUNI	PRESIDIO REHABILITATION: Rehabilitation includes yard repaving and reroofing of the facility.	2B		\$2,385	\$239	-	-	-	-	\$239	\$2,624
		LESS FUNDED			(\$2,385)	(\$239)	-	-	-	-	(\$239)	(\$2,624)
		Federal			-	-	-	-	-	-	-	-
		State			-	<u> </u>	-	-	-	-	-	-
		Local Unidentified/			-	-	-	-	-	-	- \$0	\$0
CPT 538	MUNI	SURPLUS (DEFICIT) FACILITIES - MISC SMALL PROJECTS: Includes a collection of small project rehabilitation, preservation, and improvements of existing operating, storage, maintenance, and administrative facilities to rectify problems of system deterioration, and/or deferred maintenance, and safety hazards.	2B		\$512	\$2,500	-	-	-	\$500	\$3,000	\$3,512
		LESS FUNDED			(\$512)	(\$192)	-	-	-	-	(\$192)	(\$703)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	- (12.200)	-	-	-	- (+=0.0)	- (10.000)	- (10.00)
		Unidentified/ SURPLUS (DEFICIT)			-	(\$2,308)	-	-	-	(\$500)	(\$2,808)	(\$2,808)

		T		F	Y 08/09 and FY 0 0	40 CAPITAL B	UDGETS					
Ref No.		Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FACILITY	Y - Rehab	ilitation Cont'd										
CPT 519	TPD	GREEN ROOF/HVAC REHABILITATION: Rehabilitation or replacement of the roof and HVAC system at the Green Maintenance buildings. The roofs and HVAC systems are past their useful life.	2B		\$462	\$2,202	\$2,290	-	-	-	\$4,491	\$4,953
		LESS FUNDED			(\$462)	(\$111)	_	_	_	_	(\$111)	(\$574)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$2,090)	(\$2,290)	-	-	-	(\$4,380)	(\$4,380)
REF 67	TPD	CENTRAL OPERATION UPGRADES TO EXISTING FACILITY (C-3): Rehabilitation and seismic upgrade of the existing facility. Includes minor improvements, replacement and installation of small equipments items such as: 1) ATCS Final Cutover 2) HVAC, electrical, lighting updgrades 3) UPS Replacement 4) Installation of Motive Power Maintenance Telephone System 5) Building security & hardening seismic upgrade	1A		-	\$9,314	\$9,687	\$9,064	\$9,427	\$9,804	\$47,295	\$47,295
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local Unidentified/ SURPLUS (DEFICIT)			-	\$1,000 (\$8,314)	\$1,000 (\$8,687)	\$1,000 (\$8,064)	\$1,000 (\$8,427)	\$6,655 (\$3,149)	\$10,655 (\$36,640)	\$10,655 (\$36,640)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

	1	1			Y 08/09 and FY 09	710 CALITAL D	CDGLID		1			
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FACILITY	7 - Rehab	ilitation Cont'd										
REF 113	TPD	KIRKLAND MOTOR COACH FACILITY REHAB: Major renovation of deteriorated office building, shop building, operator breakroom, and addresses environmental remediation.	2B		-	\$860	\$1,560	\$4,160	\$3,630	-	\$10,210	\$10,210
		LESS FUNDED			-	-	_	_	_	-	_	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$860)	(\$1,560)	(\$4,160)	(\$3,630)	-	(\$10,210)	(\$10,210)
REF 304	TPD	WOODS FACILITY REHAB: Major renovations and improvements to correct facility deficiencies resulting from long-term deferred maintenance.	2B		-	\$2,838	\$1,552	-	-	-	\$4,390	\$4,390
		LESS FUNDED			-	-	-	-	-	-	-	
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)				(\$2,838)	(\$1,552)	-	-	-	(\$4,390)	(\$4,390)
REF 305	TPD	BRYANT STREET FACILITY SEISMIC: Rehabilitation and seismic retrofit of the current warehouse located at 1401 Bryant Street.	2B		-	-	\$4,500	\$4,680	\$4,867	\$5,062	\$19,109	\$19,109
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-		-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-		(\$4,500)	(\$4,680)	(\$4,867)	(\$5,062)	(\$19,109)	(\$19,109)
				<u> </u>								

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

		1		_	1 00/07 and F1 02	710 CHITTHE B	CDGLID	1				
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FACILITY	7 - Rehabi	ilitation Cont'd										
REF 306	TPD	REGULATORY/COMPLIANCE HAZMAT PROGRAM: Development of an environmental and regulatory compliance program for the correction of long-standing facility deficiencies for all facilities within the MTA.	1B		-	\$3,500	-	-	-	-	\$3,500	\$3,500
		LESS FUNDED			-	-	-	-	-	-	-	<u>-</u>
		Federal			-	-	-	-				-
		State					-	-	-		-	-
		Local			_	\$1,000	-		-		\$1,000	\$1,000
		Unidentified/ SURPLUS (DEFICIT)			-	(\$2,500)	-	-	-	-	(\$2,500)	(\$2,500)
REF 87	TPD	GREEN FACILITY MAINTENANCE: Major renovations and improvements to correct facility deficiencies resulting from long-term deferred maintenance. Includes modernization of major maintenance/overhaul of equipment.	2B		-	\$2,330	\$2,423	\$7,510	\$7,810	-	\$20,074	\$20,074
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	•	-	•	•	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$2,330)	(\$2,423)	(\$7,510)	(\$7,810)	-	(\$20,074)	(\$20,074)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR

				Т.	Y 08/09 and FY 0 °	10 CAPITAL B	UDGETS	1	1			
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FACILITY	Y - Rehab	oilitation Cont'd										
REF 70	MUNI	SAFETY, SECURITY & TRAINING FACILITY IMPROVEMENTS: Includes the installation of a facility gate and rollup doors; repair and installation of a fence at 501-10th Street; replacement of bay door and main door at 2650 Geary; repllacement of classroom dividers at 2640 Geary; and rehab of security entrance and reception area at 2640 Geary. These projects will be coordinated with Security.	1C		-	\$409	\$1,052	\$1,094	\$185	-	\$2,740	\$2,740
		LESS FUNDED			-	-	-	-	-		-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	\$820	-	-	-	-	\$820	\$820
		Unidentified/ SURPLUS (DEFICIT)			•	\$411	(\$1,052)	(\$1,094)	(\$185)	-	(\$1,920)	(\$1,920)
		SURFLUS (DEFICIT)				Note: FY 08/09 Re	evenue amount inclu	ides Prior Year's A	llocation			
REF 308	TPD	WEST PORTAL FACILITY MAINTENANCE: Major renovations and improvements to correct facility deficiencies resulting from long-term deferred maintenance. Includes modernization of major maintenance/overhaul of equipment.	2C		-	\$3,000	-	-	-	-	\$3,000	\$3,000
		LESS FUNDED			-	-	-	-	-	-	-	
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local Unidentified/ SURPLUS (DEFICIT)			-	(\$3,000)	-	-	-	-	(\$3,000)	(\$3,000)
		SUBTOTAL FACILITY REHABILITATION			\$7,097	\$37,598	\$46,062	\$36,836	\$44,169	\$24,269	\$188,934	\$196,031
		LESS FUNDED Federal			(\$7,097)	(\$3,298)	-	-	-	•	(\$3,298)	(\$10,395)
		State				-	-	-	-	-	-	_
		Local			-	\$2,820	\$1,000	\$1,000	\$1,000	\$6,655	\$12,475	\$12,475
		Unidentified/ SURPLUS (DEFICIT)			-	(\$31,480)	(\$45,062)	(\$35,836)	(\$43,168)	(\$17,614)	(\$173,161)	(\$173,161)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

				_	Y 08/09 and FY 09	710 CHITITIE D	CDGDID					
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FACILITY	- Enhand	cement										
CPT 303		TRANSIT RESTROOM FACILITY PROGRAM (OPERATOR RESTROOMS): Continue the construction of Muni-only restroom facilities at transit terminals to provide Muni operators with restroom facilities availability 24-hours a day. Also, include the improvements for Muni Metro Subway stations for ADA and Health compliance.	1A		\$2,676	\$1,260	\$1,685	\$1,060	\$1,991	\$2,527	\$8,523	\$11,199
		LESS FUNDED			(\$2,676)	-	-	-	-	-	-	(\$2,676)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	\$2,845	-	\$2,845	\$2,845
		Unidentified/ SURPLUS (DEFICIT)			-	(\$1,260)	(\$1,685)	(\$1,060)	\$854	(\$2,527)	(\$5,678)	(\$5,678)
REF 64		CABLE CAR BARN FACILITY IMPROVEMENTS: Construct office space on the first floor mezzanine level of the building for maintenance management and staff. Includes the construction of an emergency fire escape hatch from the welding shop.	2B		-	-	\$529	\$945	\$983	-	\$2,457	\$2,457
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local Unidentified/ SURPLUS (DEFICIT)			-	-	(\$529)	(\$945)	(\$983)	-	(\$2,457)	(\$2,457)

	1	<u> </u>		E	Y 08/09 and FY 00	40 CAPITAL B	UDGETS	<u> </u>				
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FACILITY	- Enhan	cement Cont'd										
CPT 531	TPD	GENEVA HISTORIC CAR ENCLOSURE: Build a canopy over 4 to 8 tracks in the Geneva Yard to provide weather protection and minimize deterioration of the historic rail fleet.	2C		\$1,030	\$3,488	\$6,512	-	-	-	\$10,000	\$11,030
		LESS FUNDED			(\$1,030)	(\$3,120)	-	-	-	-	(\$3,120)	(\$4,150)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	- 1	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$368)	(\$6,512)	-	-	-	(\$6,880)	(\$6,880)
REF 84	MUNI	GREEN SPRAY CABINET AND OVEN: Purchase and install a spray cabinet and drying oven in the Green Electronics Shop to wash and rinse electronic assemblies.	4A		-	\$152	\$158	-	-	-	\$310	\$310
		LESS FUNDED			-	-	-	-	-	-	- 1	-
		Federal			-	-	-	-	-	1	-	-
		State			-	-	-	-	-	1	-	-
		Local			•	-	-	\$304	-	1	\$304	\$304
		Unidentified/ SURPLUS (DEFICIT)			-	(\$152)	(\$158)	\$304	-	-	\$ (6,083)	\$ (6,083)
REF 110	MUNI	SUBWAY RELAY ROOM SECURITY /ACCESS: Procure and install electronic door security/access system for subway relay rooms. Current security access of critical equipment rooms in subway is inadequate.	1C		-	\$324	-	-	-	-	\$324	\$324
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	\$324	-	-	-	•	\$324	\$324
		Unidentified/ SURPLUS (DEFICIT)			-	\$0	-	-	-	-	\$0	\$0
						Note: FY 08/09 Re	evenue amount inclu	udes Prior Year's A	llocation			

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

Ref No. FACILITY REF 73	Y - Enhan	Project Description cement Cont'd FACILITY SAFETY IMPROVEMENTS: A series of facility safety improvement projects including: Eye Wash Station improvements, Pigeon Abatement, Pit Drain Sump Systems, Pit Safety Net improvements, Motive Power Emergency Lights, Potrero Storeroom Isolative Wall, Presidio Power Shutoff Switches, and Woods Lift Replacement.	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09 \$414	FY 09-10 \$430	FY 10-11 \$448	FY 11-12 \$466	FY 12-13 \$484	5-Year CIP Total \$2,242	Total Project Costs Thru FY 12-13 (Incl PY Actuals) \$2,242
		LESS FUNDED Federal State Local Unidentified/			- - -	- - - (\$414)	- - - \$193 (\$238)	- - - \$414 (\$34)	- - - \$414 (\$52)	- - - \$414 (\$70)	- - - \$1,434 (\$807)	- - - \$1,434 (\$807)
REF 59	MUNI	ATCS TEST & REPAIR SHOP- GREEN: Increase space at the Green Center Electronics shop for technicians testing equipment and spare parts. Current space is overcrowded, this expansion would allow for more efficient use of shop space and the ability to build test stations and leave them assembled, saving considerable labor.	2C		-	\$109	-	-	-	-	\$109	\$109
		LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT)			-	(\$109)	- - - -		- - - -	- - - -	- - - - (\$109)	- - - - (\$109)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

		I			Y 08/09 and FY 09	/IU CALLIAL D	CDGLIS					
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FACILITY	- Enhan	cement Cont'd										
REF 63	SEC	CABLE CAR BARN CCTV: Purchase and install digital color cameras and security housing to replace older malfunctioning units and expand existing video coverage throughout the Cable Car Barn. This project will be coordinated with Security.	1C		-	\$102	-	-	-	-	\$102	\$102
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	- (*****	- (1100)
		Unidentified/ SURPLUS (DEFICIT)			-	(\$102)	-	-	-	-	(\$102)	(\$102)
CPT 582	MUNI	FALL PROTECTION SYSTEMS: To purchase safety equipment to prevent the falling of employees while working ontop of the LRV's	1B		\$21	\$120	\$125	\$130	\$135	-	\$510	\$531
		LESS FUNDED			(\$21)	(\$149)	-	-	-	-	(\$149)	(\$170)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	\$220	\$120	\$120	\$120	-	\$580	\$580
		Unidentified/ SURPLUS (DEFICIT)				\$249	(\$5)	(\$10)	(\$15)	-	\$219	\$219
REF 93	SEC	PRESIDIO CCTV IMPROVEMENT: Purchase and Install digital color cameras and security housing to replace older malfunctioning units and expand existing video coverage with 19 new cameras throughout the Presidio facility.	1C		-	\$110	-	-	-	-	\$110	\$110
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			•	(\$110)	-	-	•	-	(\$110)	(\$110)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FV 08/09 and FV 09/10 CAPITAL RUDGETS

	1			F	Y 08/09 and FY 09/	10 CAPITAL B	UDGETS	1				1
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FACILITY	Y - Enhan	ncement Cont'd										
REF 57	TPD	PRESIDIO DIVISION FACILITY IMPROVEMENTS: Major renovations and improvements to correct facility deficiencies resulting from long-term deferred maintenance.	2B		•	\$1,680	\$9,350	\$4,160	\$5,231	-	\$20,421	\$20,421
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$1,680)	(\$9,350)	(\$4,160)	(\$5,231)	-	(\$20,421)	(\$20,421)
REF 60	TPD	BUS RAPID TRANSIT (BRT) FACILITY: Develop maintenance facilities and yard at the Kirkland yard for the new VanNess BRT and Geary BRT Lines.	1A			\$2,020	\$8,320	\$5,190	\$5,190	-	\$20,720	\$20,720
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State Local			-	\$2,020	\$2,000	\$2,000	- \$2,000	-	\$8,020	\$8,020
		Unidentified/ SURPLUS (DEFICIT)			-	-	(\$6,320)	(\$3,190)	(\$3,190)	-	(\$12,700)	(\$12,700)
		SUBTOTAL FACILITY ENHANCEMENT			\$3,726	\$9,779	\$27,109	\$11,932	\$13,996	\$3,011	\$65,827	\$69,554
		LESS FUNDED			(\$3,726)	(\$3,269)	-	-	-	-	(\$3,269)	(\$6,996)
		Federal			-	-	-	-	-	-	-	-
		State Local			-	\$2,564	\$2,313	\$2,838	- \$5,378	- \$414	- \$13,507	\$13,507
		Unidentified/ SURPLUS (DEFICIT)			-	(\$3,945)	(\$24,797)	(\$9,094)	(\$8,617)	(\$2,597)	(\$49,051)	(\$49,051)
		TOTAL FACILITIES			\$58,098	\$122,358	\$138,763	\$174,931	\$132,893	\$83,678		\$710,722
		LESS FUNDED			(\$58,098)	(\$50,597)					(\$50,597)	(\$108,695)
		Federal				\$5,324	\$1,500				\$6,824	\$6,824
		State				\$15,050	\$23,600	\$23,600	\$20,588	- 47.040	\$82,838	\$82,838
		Local				\$12,319	\$4,579	\$4,622	\$7,163	\$7,069	\$35,751	\$35,751
		Unidentified/ SURPLUS (DEFICIT)				(\$39,069)	(\$109,085)	(\$146,709)	(\$105,142)	(\$76,609)	(\$476,614)	(\$476,614)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

	_				1 08/09 and F 1 09	710 CHI 1111E D	CDGLID		1			_
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FLEET - 1	Replaceme	ent										
CPT 581	MUNI	MC REPLACE-30 HYBRIDS (30'): Replacement of 30 motor coaches 30- foot 1990 Orions with 30-foot Hybrid-Electric vehicles.	1A		\$17,420	\$15,073	-	-	-	-	\$15,073	\$32,493
		LESS FUNDED			(\$17,420)	(\$11,778)	_	-	-	-	(\$11,778)	(\$29,198)
		Federal			-	-	-	-	-	-	-	-
		State			-	\$3,295	-	-	-	-	\$3,295	\$3,295
		Local			-	-	-	-	-	-	-	
		Unidentified/ SURPLUS (DEFICIT)			-	\$0	-	-	-	-	\$0	\$0
CPT 554	MUNI	MC REPLACE-56 HYBRIDS (40'): Replacement of 56 motor coaches with 51 Hybrid- electric 40-foot 1988/1989 New Flyers and 5 30- foot 1990 Orions vehicle.	1A		\$34,059	\$19,050	-	-	-	-	\$19,050	\$53,109
		LESS FUNDED			(\$34,059)	(\$19,050)	-	-	-		(\$19,050)	(\$53,109)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	\$0	-	-	-	-	\$0	\$0
CPT 466	MUNI	MOTOR COACH REPLACE-375 DIESEL: Replacement of all 180 1984 Flyer coaches with 45 standard coaches from NABI and 135 standard coaches from Neoplan. Replacement of 100 1984 MAN Articulated coaches with 100 articulated coaches from Neoplan.	1A		\$162,311	\$4,829	-	-	-	-	\$4,829	\$167,140
		LESS FUNDED			(\$162,311)	(\$3,660)	-	-	-	-	(\$3,660)	(\$165,971)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	•	-	-
		Local				\$1,169	-	-	-		\$1,169	\$1,169
		Unidentified/ SURPLUS (DEFICIT)			-	(\$0)	-	-	-	•	(\$0)	(\$0)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR

	1	Т		TO!	Y 08/09 and FY 00	410 CAPITAL B	UDGETS					
Ref No.	Division	Project Description	Project Selection Criteria	Project	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FLEET - F	Replaceme	nt Cont'd										
REF 146	MUNI	MOTOR COACH REPLACE-FUTURE: Continue the phased replacement of the motor coach fleet when vehicles reach the end of their useful life.	2A		-	-	\$38,959	\$52,277	-	-	\$91,236	\$91,236
		LESS FUNDED			-	-	-	_	_		-	
		Federal			-	-	\$27,055	\$29,998	\$15,254		\$72,307	\$72,307
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	\$5,426	\$8,097	-	\$13,523	\$13,523
		Unidentified/ SURPLUS (DEFICIT)				-	(\$11,904)	(\$16,853)	\$23,351	-	(\$5,406)	(\$5,406)
CPT 565	EX AFF	PARATRANSIT VANS 2005: Purchase of 20 large-sized vans, designed to carry 1-2 wheelchairs and 12 seated passengers to replace current vehicles.	1B		\$1,231	\$2,304	-	-	-	-	\$2,304	\$3,535
		LESS FUNDED			(\$1,231)	(\$2,304)	-	-	-	-	(\$2,304)	(\$3,535)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)				-	-	-	-	-	\$0	\$0
REF 155		PARATRANSIT VANS 2006: Purchase of 34 large-sized vans, designed to carry 1-2 wheelchairs and 12 seated passengers to replace current vehicles.	1B		-	-	\$1,354	\$1,354	-	-	\$2,708	\$2,708
		LESS FUNDED			-	-	-	-	-	•	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)				-	(\$1,354)	(\$1,354)	-	-	(\$2,708)	(\$2,708)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

		T		F	Y 08/09 and FY 09	/10 CAPITAL B	UDGETS					1
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FLEET - Rep	placeme	nt Cont'd										
REF 156 E	EX AFF	PARATRANSIT VANS FUTURE: Continue the phased replacement of the Paratransit Van Fleet.	1B		-	\$1,766	-	\$3,216	-	-	\$4,982	\$4,982
		LESS FUNDED			-	-	-	-	-	-	-	
		Federal			-	\$1,383	-	\$2,519	-		\$3,902	\$3,902
		State			-	-	-	-	-	-	-	-
		Local			-	\$400	-	-	\$459	•	\$859	\$859
		Unidentified/ SURPLUS (DEFICIT)				\$17	-	(\$697)	\$459	-	(\$221)	(\$221)
REF 133	MUNI	LRV - REPLACE 151 BREDA CARS: Replacement of 151 BREDA Light Rail Vehicles which are at the end of their useful life.	2A		-	-	-	-	-	-	-	-
		LESS FUNDED			-	-		_	_	_	-	
		Federal					-	-	-	-	-	
		State			-		-	-	-	-	-	-
		Local			-		-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)				-	-	-	-	-	-	-
CPT 385	MUNI	LRV BREDA PROCUREMENT - 128 +8: Purchase 128 Light Rail Vehicles to replace the 128 Boeing-Vertol SLRVs and 8 LRVs to be used for expansion of service on the Metro Turnback and Extension.	1A		\$506,691	\$18,873	-	-	-	-	\$18,873	\$525,563
		LESS FUNDED			(\$506,691)	(\$18,873)	-	-	-	-	(\$18,873)	(\$525,563)
	•	Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	•	-	-	•	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	\$0	-	-	-	-	\$0	\$0
		SURPLUS (DEFICIT)										

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

	1		_	1 00/02 411411 02/	/10 CAPITAL B	CDGEIS	1				
Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
Replaceme	nt Cont'd										
MUNI	TROLLEY REPLACE-33 ART/240 STD: Purchase 33 articulated and 240 standard trolley coaches to replace the existing 295 Flyer standard trolley coaches.	1A		\$225,335	\$9,009	-	-	-	-	\$9,009	\$234,343
	LESS FUNDED			(\$225,335)	(\$9,009)	-	-	-	-	(\$9,009)	(\$234,343)
	Federal			-	-	-	-	-	-	-	-
	State			-	-	-	-	-	-	-	-
	Local			-	-	-	-	-	-	-	-
	Unidentified/ SURPLUS (DEFICIT)			-	\$0	-	-	-	-	\$0	\$0
MUNI	TROLLEY COACH REPLACEMENT- FUTURE: Continue the phased replacement of the trolley coach fleet when vehicles reach the end of their useful life.	1A		-	-	-	-	\$40,000	\$35,000	\$75,000	\$75,000
	LESS FUNDED			-	-	-	_	-	-	-	-
	Federal			-	-	-	-	\$25,000	\$25,000	\$50,000	\$50,000
	State			-	-	-	-	-	-	-	-
	Local			-	-	-	-	\$12,479	\$2,155	\$14,634	\$14,634
	Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	(\$2,521)	(\$7,845)	(\$10,366)	(\$10,366)
MUNI	NON-REVENUE VEHICLE REPLACEMENT PROGRAM: Purchase and replace non-revenue vehicles such as specialized maintenance vehicles, light and heavy duty trucks and sedans that are used agency-wide.	2A		-	\$7,429	\$7,726	\$8,035	\$8,356	\$8,691	\$40,237	\$40,237
	LESS FUNDED			-	-	-	-	-	-	-	-
	Federal			-	-	-	-	-	-	-	-
	State			-	-	-	-	-	-	-	-
	Local			-	-	-	-	-	\$7,000	\$7,000	\$7,000
	Unidentified/ SURPLUS (DEFICIT)			-	(\$7,429)	(\$7,726)	(\$8,035)	(\$8,356)	(\$1,691)	(\$33,237)	(\$33,237)
	MUNI	Purchase 33 articulated and 240 standard trolley coaches to replace the existing 295 Flyer standard trolley coaches. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) MUNI TROLLEY COACH REPLACEMENT- FUTURE: Continue the phased replacement of the trolley coach fleet when vehicles reach the end of their useful life. LESS FUNDED Federal State Unidentified/ SURPLUS (DEFICIT) MUNI NON-REVENUE VEHICLE REPLACEMENT PROGRAM: Purchase and replace non-revenue vehicles such as specialized maintenance vehicles, light and heavy duty trucks and sedans that are used agency-wide. LESS FUNDED Federal State Local Unidentified/ State Local Unidentified/	Division Project Description Criteria	Division Project Description Replacement Cont'd MUNI TROLLEY REPLACE-33 ART/240 STD: Purchase 33 articulated and 240 standard trolley coaches to replace the existing 295 Flyer standard trolley coaches. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) MUNI TROLLEY COACH REPLACEMENT- FUTURE: Continue the phased replacement of the trolley coach fleet when vehicles reach the end of their useful life. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) MUNI NON-REVENUE VEHICLE REPLACEMENT PROGRAM: Purchase and replace non-revenue vehicles such as specialized maintenance vehicles, light and heavy duty trucks and sedans that are used agency-wide. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT)	Division Project Description Selection Criteria Rank Thru 1/31/08	Division Project Description Selection Criteria Rank Thru 1/31/08 FY 08-09	Division Project Description Selection Scored Criteria Rank Thru I/31/08 FY 08-09 FY 09-10	Division Project Description Scoret Criteria Rank Thru 1/31/08 FY 08-09 FY 09-10 FY 10-11	Division Project Description Selection Score/ Criteria Rank Thru I/31/08 FY 08-09 FY 09-10 FY 10-11 FY 11-12	Division Project Description Score Criteria Rank Thru 1/31/08 FY 08-09 FY 09-10 FY 10-11 FY 11-12 FY 12-13	Division Project Description Solve Criteria Rank Thru 1/31/08 FV 08-09 FV 09-10 FV 10-11 FV 11-12 FV 12-13 Total

				F	Y 08/09 and FY 0 0	440 CAPITAL B	UDGETS					
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FLEET - I	Replaceme	ent Cont'd										
REF 128	TPD	FAREBOXES-REPLACEMENT PROGRAM: Procure new fareboxes and replace existing fareboxes which has reached their useful life.	1A		-	\$32,270	-	-		-	\$32,270	\$32,270
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	\$1,104	-	-	\$7,422	-	\$8,526	\$8,526
		Unidentified/ SURPLUS (DEFICIT)			-	(\$31,166)	-	-	\$7,422	-	(\$23,744)	(\$23,744)
		Sem Des (SBITEIT)				Note: FY 08/09 Re	evenue amount inclu	udes Prior Year's A	llocation			
REF 166	MUNI	BUS DOOR SYSTEM REPLACEMENT: Replace existing door system with Vapor glass door system.	2A		-	\$528	\$549	\$571	\$594	\$617	\$2,859	\$2,859
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$528)	(\$549)	(\$571)	(\$594)	(\$617)	(\$2,859)	(\$2,859)
REF 167	MUNI	BUS VIDEO SYSTEM REPLACEMENT: Replace on board video system. This project will be coordinated with Security.	1A		-	\$847	\$881	\$916	\$953	\$991	\$4,589	\$4,589
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	\$27	\$244	\$462	\$100	\$833	\$833
		State			-	-	-	-	-	-	-	-
		Local			-	\$1,694	- (40 .7. 1)	- (0.574)	(0.404)	\$1,810	\$3,504	\$3,504
		Unidentified/ SURPLUS (DEFICIT)				\$847	(\$854)	(\$672)	(\$491)	\$919	(\$251)	(\$251)
		SUBTOTAL FLEET REPLACEMENT			\$947,046	\$111,978	\$49,468	\$66,370	\$49,903	\$45,299	\$323,019	\$1,270,064
		LESS FUNDED			(\$947,046)	(\$64,674)	-	-	-	-	(\$64,674)	(\$1,011,719)
		Federal			-	\$1.383	\$27.082	\$32.761	\$40.716	\$25,100	\$127.042	\$127.042
		State			-	\$3,295	-	Φ	420.455	410.0	\$3,295	\$3,295
		Local			-	\$4,368	(\$22.29()	\$5,426	\$28,457	\$10,965	\$49,216	\$49,216
		Unidentified/ SURPLUS (DEFICIT)			•	(\$38,259)	(\$22,386)	(\$28,183)	\$19,270	(\$9,234)	(\$78,792)	(\$78,792)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

		T										
Ref No.		Project Description nt Cont'd	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
REF 137	MUNI	LRV-OVERHAUL PROGRAM: Systematic rehab and overhaul of all light rail vehicles every five years including HVAC, brakes, couplers, pantograph, propulsion, doors, car body, seats and cab, to improve a high State of reliability throughout the useful life of the vehicles and reduce maintenance costs.	1A		-	\$18,688	\$16,322	\$20,858	\$11,965	\$19,005	\$86,838	\$86,838
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	\$25,440	\$8,000	\$13,637	\$18,466	-	\$65,543	\$65,543
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	\$4,000	\$4,000	\$4,000	\$12,000	\$12,000
		Unidentified/ SURPLUS (DEFICIT)			-	\$6,752	(\$8,322)	(\$3,221)	\$10,501	(\$15,005)	(\$9,295)	(\$9,295)
						Note: FY 08/09 R	evenue amount incl	udes Prior Year's A	llocation			
REF 143	MUNI	MOTOR COACH MID-LIFE REBUILD: Systematic mid-life rebuild of all vehicles in the motor coach fleet. Includes the rehabilitation and replacement of engine, transmissions, differentials, suspension systems, wheelchair lifts, passenger and driver seats, glass, and body repair and paint.	2B		-	\$42,340	\$44,034	\$10,266	\$7,216	-	\$103,856	\$103,856
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	\$675	\$7,000	\$8,000	\$8,000	\$23,675	\$23,675
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$42,340)	(\$43,359)	(\$3,266)	\$784	\$8,000	(\$80,181)	(\$80,181)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

					Y 08/09 and FY 09	710 CHITTINE B	CDGDIS					
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FLEET - R	Replaceme	nt Cont'd										
REF 141	MUNI	MC RESERVE-END OF LIFE REHAB: Continue to maintain a viable reserve fleet by providing for an end of useful life rehabilitation on part of the motor coach fleet to allow these vehicles to function in a reserve capacity for up to 10 years.	2B		-	\$4,188	\$4,356	\$4,530	\$4,711	\$4,900	\$22,685	\$22,685
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)				(\$4,188)	(\$4,356)	(\$4,530)	(\$4,711)	(\$4,900)	(\$22,685)	(\$22,685)
CPT 404	MUNI	CABLE CAR VEHICLE REHAB: Phased overhaul and reconstruction of the Cable Car fleet to maintain a high State of system reliability and productivity.	2B		\$11,297	\$1,405	\$1,461	\$1,520	\$1,580	\$1,644	\$7,610	\$18,907
		LESS FUNDED			(\$11,297)	(\$69)	-	-	-	-	(\$69)	(\$11,365)
		Federal			-	\$872	\$907	\$943	\$981	\$1,020	\$4,723	\$4,723
		State			-	-	-	-	-	-	-	-
		Local			-	\$218	\$227	\$236	\$245	\$255	\$1,181	\$1,181
		Unidentified/ SURPLUS (DEFICIT)			-	(\$246)	(\$327)	(\$341)	(\$354)	(\$369)	(\$1,637)	(\$1,637)
REF 182	MUNI	TROLLEY COACH MID-LIFE REBUILD: Systematic mid-life rebuild of all vehicles in the trolley coach fleet to maintain adequate vehicle availability throughout the vehicle's useful life.	2B		-	\$17,198	\$35,969	-	-	-	\$53,167	\$53,167
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-		-
		Unidentified/ SURPLUS (DEFICIT)				(\$17,198)	(\$35,969)	-	-	-	(\$53,167)	(\$53,167)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR

	1			F	Y 08/09 and FY 09	/10 CAPITAL B	UDGETS					
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FLEET - R	Rehabilitat	ion Cont'd										
CPT 575		TROLLEY COACH REBUILD 60 ARTICS: Overhaul 60 New Flyer articulated trolley coaches. Includes the rehabilitation and replacement of frames, kiepe retriever, inverter replacement, battery management, and minor overhaul of major components.	2B		\$396	\$3,144	\$3,472	-	-	-	\$6,616	\$7,012
		LESS FUNDED			(\$396)	(\$1,306)	-	-	-	-	(\$1,306)	(\$1,702)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$1,838)	(\$3,472)	-	-	-	(\$5,310)	(\$5,310)
CPT 521		HISTORIC VEHICLE REHAB: Phased rehabilitation of the Historic Light Rail Vehicle (F-Line) fleet to maintain a high State of system reliability and productivity.	2B		\$3,589	\$13,353	-	-	-	-	\$13,353	\$16,941
		LESS FUNDED			(\$3,589)	(\$13,353)	-	-	-	-	(\$13,353)	(\$16,941)
		Federal			-	-	-	-	-	-	-	-
		State	_		-	-	-	•	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	\$0	-	-	-	-	\$0	\$0

Ref No. Division Project Description Ref No. Division Project Description FLEET - Rehabilitation Cont'd CPT 583 MUNI HISTORIC VEHICLE (F-LINE): Systematic rehabilitation of all the Historic Light Rail Vehicle fleet for operation on the F-Line. Includes CPUC and ADA rehabs, brake interlock system, backup master controller, major overhauls, and farebox	5-Year CIP T	otal Project Costs Thru FY 12-13 Incl PY Actuals)
CPT 583 MUNI HISTORIC VEHICLE (F- LINE): Systematic rehabilitation of all the Historic Light Rail Vehicle fleet for operation on the F-Line. Includes CPUC and ADA rehabs, brake interlock system, backup	\$36,403	\$36,403
rehabilitation of all the Historic Light Rail Vehicle fleet for operation on the F-Line. Includes CPUC and ADA rehabs, brake interlock system, backup	\$36,403	\$36,403
procurement.		
LESS FUNDED - (\$13,201)	(\$13,201)	(\$13,201)
Federal - \$5,840 \$7,262 \$3,196	\$16,298	\$16,298
State	-	-
Local - \$1,076 \$5,311	\$6,387	\$6,387
Unidentified/ - \$11,598 (\$3,369) (\$8,746) SURPLUS (DEFICIT)	(\$517)	(\$517)
SUBTOTAL FLEET REHABILITATION \$15,282 \$108,835 \$121,556 \$49,116 \$25,473 \$25,548	\$330,528	\$345,810
LESS FUNDED (\$15,282) (\$27,928)	(\$27,928)	(\$43,210)
Federal - \$32,152 \$16,844 \$24,776 \$27,447 \$9,020	\$110,239	\$110,239
State \$0	\$0	\$0
Local - \$1,294 \$5,538 \$4,236 \$4,245 \$4,255	\$19,568	\$19,568
Unidentified/ SURPLUS (DEFICIT) - (\$47,461) (\$99,174) (\$20,104) \$6,219 (\$12,273)	(\$172,793)	(\$172,793)

Ref No.	Division Enhanceme	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
CPT 543	MUNI	DVAS VEHICLE RETROFIT: Installation of a Digital Voice Annunciation System (DVAS) on motor coaches and trolley coaches. This system allows all ADA-related announcements to be made automatically without driver intervention.	1B		\$13	\$2,997	\$3,117	\$3,242	\$3,372	-	\$12,728	\$12,741
		LESS FUNDED			(\$13)	(\$1,378)	-	-	-	-	(\$1,378)	(\$1,391)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	\$1,000	\$1,000	\$1,000	\$1,000	\$8,000	\$12,000	\$12,000
		Unidentified/ SURPLUS (DEFICIT)				(\$619)	(\$2,117)	(\$2,242)	(\$2,372)	\$8,000	\$650	\$650
REF 135	MUNI	LRV-BREDA SAFETY MODIFICATIONS: Installations and Improvements to the BREDA Light Rail Vehicles such as auto drop pantograph, crew door control switch, emergency door release, interlock step cutout/door, lighting ballasts replacement, master controller modifications, onboard event recorder, and sensitive edge body seals.	1A		-	\$3,374	\$3,509	\$3,649	\$3,795	\$3,947	\$18,273	\$18,273
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal	_		-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	\$2,710	\$2,000	\$2,000	\$2,000	-	\$8,710	\$8,710
		Unidentified/ SURPLUS (DEFICIT)			•	(\$664)	(\$1,509)	(\$1,649)	(\$1,795)	(\$3,947)	(\$9,563)	(\$9,563)
						Note: FY 08/09 Re	evenue amount inclu	ides Prior Year's A	llocation			

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Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
Enhanceme	ent Cont'd										
EX AFF	PARATRANSIT VAN AVL SYSTEM: Purchase and install an automated vehicle locator system in paratransit vans and link the associated data stream to the Mobility Master software at the Paratransit Broker's office.	4B		-	\$142	\$142	-	-	-	\$284	\$284
	LESS FUNDED			-	-	-	-	-	-	-	-
	Federal			-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-
				-		-	-	-	-	-	-
	Unidentified/ SURPLUS (DEFICIT)			-	(\$142)	(\$142)	-	-	-	(\$284)	(\$284)
EX AFF	PARATRANSIT VANS/DEBIT CARDS: Purchase 54 accessible mini vans to be used by Local taxi service providers and replacing vehicles on a four year cycle. Includes the procurement of a debit card system to replace taxi scrips.	1B		\$3,265	\$3,635	-	-	-	-	\$3,635	\$6,900
	LESS FUNDED			(\$3,265)	(\$3,535)	-	-	-	-	(\$3,535)	(\$6,800)
	Federal			-	-	-	-	-	-	-	-
	State			-	-	-	-	-	-	-	-
				-		-	-	-	-		\$98
	Unidentified/ SURPLUS (DEFICIT)			-	(\$2)	-	-	-	-	(\$2)	(\$2)
FIN	FAREBOXES-INDUCTIVE COIN SENSORS: Purchase and install 1,400 Inductive Coin Sensors (ICS) to replace the existing Coin Size Sensors farebox system which have been discontinued. The new ICS has a higher reliability and also sharply reduces maintenance costs.	2A		-	\$513	-	-	-	-	\$513	\$513
				-	-	-	-	-	-	-	-
	Federal			-	-	-	-	-	-	-	-
	State			-	-	-	-	-	-	-	-
				-	-	-	-	-	-	-	-
	Unidentified/ SURPLUS (DEFICIT)				(\$513)	-	-	-	-	(\$513)	(\$513)
	Ex AFF	Purchase and install an automated vehicle locator system in paratransit vans and link the associated data stream to the Mobility Master software at the Paratransit Broker's office. LESS FUNDED Federal State Unidentified/ SURPLUS (DEFICIT) EX AFF PARATRANSIT VANS/DEBIT CARDS: Purchase 54 accessible mini vans to be used by Local taxi service providers and replacing vehicles on a four year cycle. Includes the procurement of a debit card system to replace taxi scrips. LESS FUNDED Federal State Unidentified/ SURPLUS (DEFICIT) FIN FAREBOXES-INDUCTIVE COIN SENSORS: Purchase and install 1,400 Inductive Coin Sensors (ICS) to replace the existing Coin Size Sensors farebox system which have been discontinued. The new ICS has a higher reliability and also sharply reduces maintenance costs. LESS FUNDED Federal State Local Unidentified/	EX AFF PARATRANSIT VAN AVL SYSTEM: Purchase and install an automated vehicle locator system in paratransit vans and link the associated data stream to the Mobility Master software at the Paratransit Broker's office. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) EX AFF PARATRANSIT VANS/DEBIT CARDS: Purchase 54 accessible mini vans to be used by Local taxi service providers and replacing vehicles on a four year cycle. Includes the procurement of a debit card system to replace taxi scrips. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) FIN FAREBOXES-INDUCTIVE COIN SENSORS: (ICS) to replace the existing Coin Size Sensors farebox system which have been discontinued. The new ICS has a higher reliability and also sharply reduces maintenance costs. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) FIN FAREBOXES-INDUCTIVE COIN SENSORS: LESS FUNDED Federal State Local Loca	Division Project Description Enhancement Cont'd EX AFF PARATRANSIT VAN AVL SYSTEM: Purchase and install an automated vehicle locator system in paratransit vans and link the associated data stream to the Mobility Master software at the Paratransit Broker's office. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) EX AFF PARATRANSIT VANS/DEBIT CARDS: Purchase 54 accessible mini vans to be used by Local taxi service providers and replacing vehicles on a four year cycle. Includes the procurement of a debit card system to replace taxi scrips. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) FIN FAREBOXES-INDUCTIVE COIN SENSORS: Purchase and install 1,400 Inductive Coin Sensors (ICS) to replace the existing Coin Size Sensors farebox system which have been discontinued. The new ICS has a higher reliability and also sharply reduces maintenance costs. LESS FUNDED Federal State Local Unidentified/ State Local Local Unidentified/	Division Project Description Project Selection Score/ Criteria Score/ Rank Thru 1/31/08	Division Project Description Thancement Cont'd EX AFF PARATRANSIT VAN AVL SYSTEM: Paratransit Broker's office. LESS FUNDED Thancement Cont'd EX AFF PARATRANSIT VAN AVL SYSTEM: Paratransit Broker's office. LESS FUNDED Federal Unidentified/ SURPLUS (DEFICIT) EX AFF PARATRANSIT VANDEBIT CARDS: Purchase 34 accessible mini vans to be used by Local taxi service providers and replacing vehicles on a four year cycle. Includes the procurement of a debit card system to replace taxi scrips. LESS FUNDED Federal State LESS FUNDED EX AFF PARATRANSIT VANDEBIT CARDS: Purchase 54 accessible mini vans to be used by Local taxi service providers and replacing vehicles on a four year cycle. Includes the procurement of a debit card system to replace taxi scrips. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) FIN FAREBOXES-INDUCTIVE COIN SENSORS: Purchase and install 1,400 Inductive Coin Sensors farebox system which have been discontinued. The new ICS has a higher reliability and also sharply reduces maintenance costs. LESS FUNDED LESS FUN	Division Project Description Project Selection Scorey Criteria Rank Thru 1/31/08 FY 08-09 FY 09-10	Division Project Description Project Scleetion Scoret Rank Thru 1/31/08 FY 08-09 FY 09-10 FY 10-11	Division Project Description Project Sclection Scoret Actuals State Stat	Division Project Description Project Selection Scoret Criteria Scoret Sc	Project Project Section Score Score Score Score Section Score Scor

	-	_			1 00/09 and F 1 05				1	1		
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FLEET - I	Enhanceme	ent Cont'd										
CPT 546	MUNI	MC CLEAN AIR DEVICE RETROFIT: Retrofit all diesel powered buses with low emission traps and convert to ultra low sulfur diesel fuel as required by CARB legislation adopted on 1/23/01.	1В		\$8,438	\$270	-	-	-	-	\$270	\$8,707
		LESS FUNDED			(\$8,438)	(\$270)	-	-	-	-	(\$270)	(\$8,707)
		Federal			•	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	
		Unidentified/ SURPLUS (DEFICIT)			-	\$0	-	-	-	-	\$0	\$0
CPT 589	MUNI	REAR WHEEL SAFETY GUARD: Purchase approximately 800 safety rear wheel guard devices for the motor and trolley coach fleet.	1A		\$379	\$821	-	-	-	-	\$821	\$1,200
		LESS FUNDED			(\$379)	(\$821)	-	-	-	-	(\$821)	(\$1,200)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	\$0	-	-	-	-	\$0	\$0
								L				

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR

					Y 08/09 and FY 0	10 CAPITAL B	UDGETS					
Ref No.	Division	n Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FLEET - I	Enhancen	nent Cont'd										
REF 129	FIN	FAREBOXES-TRANSFER/FARE RECEIPT PRINTERS: Purchase and install automatic onboard printing of time-stamped transfers and fare receipts. The printers will be stand-alone machines and take the place of the operator's cutting transfers by hand.	2A		-	\$2,163	-	-	-	-	\$2,163	\$2,163
		LESS FUNDED			-	-		-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$2,163)	-	-	-	-	(\$2,163)	(\$2,163)
CPT 588	TPD	AUTOMATIC PASSENGER COUNTING SYSTEM: Procure and install on-board automatic passenger counting (APC) equipment on Muni's revenue fleet, exclusive of historic rail and cable cars. The APC system counts on- and off- passenger loading and logs the data to an on-board computer.	1A		\$1,009	\$3,370	\$3,505	-	-	-	\$6,875	\$7,884
		LESS FUNDED			(\$1,009)	(\$91)		-	-	-	(\$91)	(\$1,099)
		Federal			-	-	\$3,370	-	-	-	\$3,370	\$3,370
		State			-	-	-	-	-	-	-	-
		Local			-	- (1.2.20)	-	-	-	-	\$3,370	\$3,370
		Unidentified/ SURPLUS (DEFICIT)			-	(\$3,279)	(\$135)	\$0	-	-	(\$3,414)	(\$3,414)
		SUBTOTAL FLEET ENHANCEMENT			\$13,102	\$17,285	\$10,273	\$6,891	\$7,166	\$3,947	\$45,562	\$58,664
		LESS FUNDED			(\$13,102)	(\$6,095)	-	-	-	-	(\$6,095)	(\$19,197)
		Federal			-	-	\$3,370	-	-	-	\$3,370	\$3,370
		State			-	-	-	-	•	-	-	-
		Local			-	\$3,808	\$3,000	\$3,000	\$3,000	\$8,000	\$20,808	\$20,808
		Unidentified/ SURPLUS (DEFICIT)			-	(\$7,382)	(\$3,902)	(\$3,891)	(\$4,166)	\$4,053	(\$15,289)	(\$15,289)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR

					PITAL INVESTM Y 08/09 and FY 09/							
Ref No.	Division	n Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
FLEET - I	Enhancem	ent Cont'd										
REF 136	MUNI	LRV-JKLMN EXPANSION : Purchase additional light rail vehicles to increase the level of service on the existing J-, K-, L-, M-, and N-lines. Delivery of the first 10 vehicles is planned for 2015.	4B		-	-	-	-	-	-	-	-
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
	1	Local				-	-	\$1,000	\$1,000	\$1,000	\$3,000	\$3,000
		Unidentified/ SURPLUS (DEFICIT)				-	-	\$ 1,000,000	\$1,000	\$1,000	\$3,000	\$3,000
CPT 555	MUNI	HISTORIC VEHICLE PURCHASE: Purchase and rehabilitate 11 PCCs from New Jersey Transit for use on the F-line.	4A		\$7,847	\$1,063	-	-	-	-	\$1,063	\$8,910
		LESS FUNDED			(\$7,847)	(\$1,063)	-	-	-	-	(\$1,063)	(\$8,910)
		Federal			-	-	-	-	-	-	-	-
		State				-	-	-	-	-	-	
		Local			-	-	-	-	-	-		-
		Unidentified/ SURPLUS (DEFICIT)			•	\$0	-	-	-	-	\$0	\$0
		SUBTOTAL FLEET EXPANSION			\$7,847	\$1,063	-	\$0	\$0	\$0	\$1,063	\$8,910
		LESS FUNDED			(\$7,847)	(\$1,063)	-	-	-	-	(\$1,063)	(\$8,910)
		Federal			-	-	-	-	-	-	\$0	\$0
		State Local			-	-	-	\$1,000	-	e1 000	\$0 \$3,000	\$0 \$3,000
		Unidentified/			-	- \$0	<u> </u>	\$1,000 \$ 1,000,000	\$1,000 \$1,000	\$1,000 \$1,000	\$3,000	\$3,000
		SURPLUS (DEFICIT)				φU	-	\$ 1,000,000	\$1,000	\$1,000	\$3,000	\$3,000
		TOTAL FLEET			\$983,276	\$239,162	\$181,297		\$82,543	\$74,794	\$700,172	\$1,683,448
		LESS FUNDED			(\$983,276)	(\$99,760)	-	-	- ************************************	- ***********	(\$99,760)	(\$1,083,036)
		Federal				\$33,535	\$47,296		\$68,163	\$34,120	\$240,651	\$240,651
		State Local				\$3,295 \$9,470	\$8,538	\$13,662	\$36,702	\$24,220	\$3,295 \$92,592	\$3,295 \$92,592
		Locai Unidentified/ SURPLUS (DEFICIT)				\$9,470 (\$93,102)	\$8,538 (\$125,463)	(\$51,177)	\$22,322	\$24,220 (\$16,454)	(\$263,874)	(\$263,874)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR

					Y 08/09 and FY 0	10 CAPITAL B	UDGETS					
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRAST	RUCTUR	E - Replacement										
CPT 447	TPD	OVERHEAD REHAB 1998-2009: Phased design and replacement of the overhead wires and are related poles and traction power systems for the LRV and trolley coach lines. These projects are designed to reduce operational problems, reduce maintenance, and increase system reliability.	2B		\$53,903	\$35,928	\$16,250	-	-	-	\$52,178	\$106,081
		LESS FUNDED			(\$53,903)	(\$35,928)	-	-	-	-	(\$35,928)	(\$89,831)
		Federal			-	\$7,500	-	-	-	-	\$7,500	\$7,500
		State			-	-	-	-	-	-	-	-
		Local			-	\$2,250	\$2,250	-	-	-	\$4,500	\$4,500
		Unidentified/ SURPLUS (DEFICIT)			-	\$9,750	(\$14,000)	-	-	-	(\$4,250)	(\$4,250)
REF 256	TPD	OVERHEAD REHAB 2010-2019: Phased design and replacement of the overhead wires and are related poles and traction power systems for the LRV and trolley coach lines. These projects are designed to reduce operational problems, reduce maintenance, and increase system reliability.	2B		-	-	\$16,250	\$16,900	\$17,576	\$18,279	\$69,005	\$69,005
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	\$8,000	\$8,000	\$8,000	\$8,000	\$32,000	\$32,000
		State			-	-	-	-	-	-	-	-
		Local			-	-	\$2,000	\$2,000	\$2,000	\$2,000	\$8,000	\$8,000
		Unidentified/ SURPLUS (DEFICIT)			-	-	(\$6,250)	(\$6,900)	(\$7,576)	(\$8,279)	(\$29,005)	(\$29,005)
REF 257	TPD	OVERHEAD REHAB 2020-2029: Phased design and replacement of the overhead wires and are related poles and traction power systems for the LRV and trolley coach lines. These projects are designed to reduce operational problems, reduce maintenance, and increase system reliability.	2B		-	-	-	-	-	-	-	-
	1	LESS FUNDED			-	-	-	-	_	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State		ļ	-	-	-	-	-	-	-	
	1	Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	-	-	-	

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR

					Y 08/09 and FY 09/	ENT PLAN (CII /10 CAPITAL RI	*					
Ref No.		Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
		E - Replacement cont'd										
CPT 527	TPD	CABLE CAR INFRA. REHAB 1998-2009: Various phased infrastructure and guideway repairs and improvements on the Cable Car System. Includes repairs and improvements to all street components of the Cable Car system, such as pulleys, switches, and turntables.	2B		\$5,249	\$24,900	\$18,000	-	-	-	\$42,900	\$48,149
		LESS FUNDED			(\$5,249)	(\$24,900)	-	-	-	-	(\$24,900)	(\$30,149)
		Federal			-	\$7,500	-	-	-	-	\$7,500	\$7,500
		State			-	-	-	-	-	-	-	-
		Local			-	\$3,924	-	-	-	-	\$3,924	\$3,924
		Unidentified/ SURPLUS (DEFICIT)			-	\$11,424	(\$18,000)	-	-	-	(\$6,576)	(\$6,576)
REF 233	TPD	CABLE CAR INFRA. REHAB 2010-2019: Various phased infrastructure and guideway repairs and improvements on the Cable Car System. Includes repairs and improvements to all street components of the Cable Car system, such as pulleys, switches, and turntables.	2B		-	-	\$10,000	\$10,400	\$10,816	\$11,249	\$42,465	\$42,465
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	\$8,000	\$8,000	\$8,000	\$8,000	\$32,000	\$32,000
		State			-	-	-	-	-	-	-	
		Local			-	-	\$2,300	\$2,000	\$2,000	\$2,000	\$8,300	\$8,300
		Unidentified/ SURPLUS (DEFICIT)			-	-	\$300	(\$400)	(\$816)	(\$1,249)	(\$2,165)	(\$2,165)
REF 234	TPD	CABLE CAR INFRA. REHAB 2020-2029: Various phased infrastructure and guideway repairs and improvements on the Cable Car System. Includes repairs and improvements to all street components of the Cable Car system, such as pulleys, switches, and turntables.	2B		-	-	-	-	-	-	-	-
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	-	-	-	-

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

	1	<u></u>		F	Y U8/U9 and FY U9	/10 CALITAL D	CDGE15	1			1	
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRAST	RUCTUR	E - Replacement Cont'd										
CPT 438	TPD	RAIL REPLACEMENT 1998-2009: Phased design and replacement of the trackway and related systems serving the light rail and cable car lines as part of a regular replacement program and to mitigate excessive noise and/or vibration while improving system reliability.	2A		\$65,659	\$43,239	-	-	-	-	\$43,239	\$108,898
		LESS FUNDED			(\$65,659)	(\$10,029)	-	-	-	-	(\$10,029)	(\$75,689)
		Federal			-	\$7,500	-	-	-		\$7,500	\$7,500
		State			-	-	•	-	-	-	-	-
		Local			-	\$3,250	ı	-	-	-	\$3,250	\$3,250
		Unidentified/ SURPLUS (DEFICIT)			-	(\$22,459)	-	-	-	-	(\$22,459)	(\$22,459)
CPT 579	TPD	RAIL REPLACEMENT 2010-2019 : Phased design and replacement of the trackway and related systems serving the light rail and cable car lines as part of a regular replacement program and to mitigate excessive noise and/or vibration while improving system reliability.	2A		\$1,050	-	\$35,612	\$37,036	\$38,518	\$40,058	\$151,224	\$152,274
		LESS FUNDED			(\$1,050)	(\$23,548)	-	-	-	-	(\$23,548)	(\$24,598)
		Federal			-	-	\$8,000	\$8,000	\$8,000	\$8,000	\$32,000	\$32,000
		State			-		•	-	-	•	-	-
		Local			-	-	\$4,250	\$2,000	\$2,000	\$14,000	\$22,250	\$22,250
		Unidentified/ SURPLUS (DEFICIT)			-	\$23,548	(\$23,362)	(\$27,036)	(\$28,518)	(\$18,058)	(\$73,426)	(\$73,426)
REF 262	TPD	RAIL REPLACEMENT 2020-2029: Phased design and replacement of the trackway and related systems serving the light rail and cable car lines as part of a regular replacement program and to mitigate excessive noise and/or vibration while improving system reliability.	2A		-	-	-	-	-	-	-	
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	•	-	-	•	-	-
		State			-	-	-	-	-	•	-	-
		Local			-	-	•	-	-	•	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	-	-	-	-

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

	_	T			1 00/07 and F1 0:	710 CHILITED	CDGLIS					
Ref No.		Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRAST	RUCTUR	E - Replacement Cont'd										
REF 270	MUNI	SUBWAY BLUE-LIGHT PHONE REPLACEMENT (C3): Replacement of the existing Subway Emergency Telephone system with a new State-of-the-art emergency phone system. This phone system is a safety communication device.	1C		-	\$3,161	\$2,331	-	-	-	\$5,492	\$5,492
	-	LESS FUNDED				-		_	_	_		
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-		-		-	-
		Local			-	\$1,819	-	-	-		\$1,819	\$1,819
		Unidentified/			-	(\$1,342)	(\$2,331)	-	-		(\$3,673)	(\$3,673)
		SURPLUS (DEFICIT)				(+-,)	(+-,)				(42,012)	(40,010)
REF 271	TPD	SUBWAY PA & PDS SYSTEM REPLACEMENT (C3): Replacement of the existing 28 year old subway Public Address system & Platform Display systems (PDS), which interfaces with the Train Control System, with the installation of a new State-of-the-art public address system to make Local announcements. The installation includes central control, nine subway stations, both mezzanine and platform levels and 15 station agent booths. Includes the installation of the LED displays (visual) for passenger info for nine stations, 18 platforms, 6 signs/platform = 108 signs scalable to include Central Subway.			-	\$2,210	\$4,258	\$4,258	\$4,258	-	\$14,984	\$14,984
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-		-	-	-	-
		State			-	-	-	•	•	•	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$2,210)	(\$4,258)	(\$4,258)	(\$4,258)	-	(\$14,984)	(\$14,984)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

Ref No.		Project Description E - Replacement Cont'd	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
REF 222	EX AFF	ACCESSIBLE LIFT REPLACEMENT: Replacement of the four (4) Wayside lifts on Market Street and one (1) on San Jose and Geneva with Wayside platforms. Replacing the lifts with platforms will improve access to the Metro system for wheelchair users.	1B		-	-	\$3,202	-	-	-	\$3,202	\$3,202
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			•	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-		(\$3,202)	-	-	-	(\$3,202)	(\$3,202)
REF 290	TPD	WAYSIDE/CENTRAL TRAIN CONTROL SYSTEM: Replacement or improvements of the subway data transmission systems, subway signal cutover, Van Ness power supply for the wayside/central train control system, a secondary yard departure test device, signalizing and electrifying Green yard switches, and replacing train control switching at St. Francis Circle.	1A		-	\$4,000	\$2,255	\$2,345	\$2,439	\$0	\$11,039	\$11,039
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	\$3,200	\$2,255	\$3,000	\$3,500	\$3,000	\$14,955	\$14,955
		State			-	-	-	-	-	-	-	-
		Local			-	\$1,507	-	\$1,250	\$1,375	\$1,250	\$5,382	\$5,382
		Unidentified/ SURPLUS (DEFICIT)			-	\$707	-	\$1,905	\$2,436	\$4,250	\$9,298	\$9,298

		T			1 00/07 and F1 07	1						
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRAST	RUCTUR	E - Replacement Cont'd										
CPT 560	TPD	FARE COLLECTION SYSTEM: Replacement of the existing Metro Subway fare collection system with a new State-of-art fare collection system. Includes the replacement of fare gates, ticket vending machines, and agent's booth control panel and display. Note: combined with REF 280 - T-3 TVM project	2A		\$711	\$18,112	\$27,000	\$28,080	\$29,203	-	\$102,395	\$103,107
		LESS FUNDED			(\$711)	(\$12,189)	-	-	-	-	(\$12,189)	(\$12,901)
		Federal			-	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500	\$37,500
		State			-	-	-	-	-	-	-	-
		Local			-	\$3,060	-	-	-		\$ 3,060,000	\$ 3,060,000
		Unidentified/ SURPLUS (DEFICIT)			-	\$4,637	(\$19,500)	(\$20,580)	(\$21,703)	\$7,500	(\$49,646)	(\$49,646)
REF 307	TPD	UPGRADE ADVANCED TRAIN CONTROL SYSTEM (ATCS): Major component upgrades	4A		-	\$1,000	\$1,040	\$1,082	\$1,125	\$10,000	\$14,246	\$14,246
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$1,000)	(\$1,040)	(\$1,082)	(\$1,125)	(\$10,000)	(\$14,246)	(\$14,246)
REF 253	TPD	ATCS SYSTEM MNGMENT CENTER (C-3): Replacement and upgrade of the existing ATCS software to current technology to replace obsolete (OS/2) system.	1A		-	\$1,901	\$4,471	\$4,401	-	-	\$10,774	\$10,774
		LESS FUNDED	_		-	-	-	-	-	-	-	-
		Federal			-	\$4,745	-	-	-	-	\$4,745	\$4,745
		State			-	\$5,255	-	-	-	-	\$5,255	\$5,255
		Local			-	-	-	-	-	-		
		Unidentified/ SURPLUS (DEFICIT)			-	\$8,099	(\$4,471)	(\$4,401)	-	-	(\$774)	(\$774)
				<u> </u>								

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR

Ref No. Division Project Description Criteria Rank Thru J/3/08 FY 08-09 FY 09-10 FY 10-11 FY 11-12 FY 11-12 Total Grid PY Actual						PITAL INVESTN Y 08/09 and FY 09	,	,					
CPT 535 TPD RADIO REPLACEMENT PROGRAM: 1A		•	<u> </u>	Selection	Score/		FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13		Total Project Costs Thru FY 12-13 (Incl PY Actuals)
1. Replacement of the existing obsolete Radio Voice-Plana of Computer Aided Dispatch (CAD) systems with a new State-Of-the art radio communication system. The FCC requires MTA to migrate to a newer narrow-band radio system before 2013. 2. Includes the purchase and replacement of handfield mobile radios for the Safety and Security staff.	INFRASTI	RUCTURI	E - Replacement Cont'd										
Federal - - - - - - - - -	CPT 535		Replacement of the existing obsolete Radio Voice/Data Communications and Computer Aided Dispatch (CAD) systems with a new State-of-the art radio communication system. The FCC requires MTA to migrate to a newer narrow-band radio system before 2013. Includes the purchase and replacement of handheld mobile radios for the Safety and Security	1A		\$1,169	\$5,600	\$15,000	\$20,000	\$20,000	\$22,000	\$82,600	\$83,769
State			LESS FUNDED			(\$1,169)	(\$8,790)	-	-	-	-	(\$8,790)	(\$9,959)
Local - \$35,884 \$17,942 \$17,942 - - \$71,767 \$71,			Federal			-	-	_	-	-	-	-	-
Content Cont			State			-	-	-	-	-	-	-	-
SURPLUS (DEFICIT) Note: FY 08/09 Revenue amount includes Prior Year's Allocation			Local			-	\$35,884	\$17,942	\$17,942	-	-	\$71,767	\$71,767
REF 265 PKT PARKING CONTROL SIGN RENOVATION & REPLACEMENT PROGRAM: 1) Perform preventive maintenance on 10,000 signs per year. 2) Renovate 5,000 signs per year with Graffiti sheeting. 3) Replace 10,000 street name signs. LESS FUNDED						-	. ,		(, , ,	, , , , ,	(\$22,000)	(\$2,043)	(\$2,043)
& REPLACEMENT PROGRAM: 1) Perform preventive maintenance on 10,000 signs per year. 2) Renovate 5,000 signs per year with Graffiti sheeting. 3) Replace 10,000 street name signs. LESS FUNDED -									ides Prior Year's A				
Federal	REF 265		& REPLACEMENT PROGRAM: 1) Perform preventive maintenance on 10,000 signs per year. 2) Renovate 5,000 signs per year with Graffiti sheeting.	2A		\$0	\$2,500	\$2,600	\$2,704	\$2,812	\$2,925	\$13,541	\$13,541
State			LESS FUNDED								-		-
Local Unidentified/ - (\$2,500) (\$2,600) (\$2,704) (\$2,812) (\$2,925) (\$13,541) (\$13,541)						-	-	-	-	-	-		-
Unidentified/ - (\$2,500) (\$2,600) (\$2,704) (\$2,812) (\$2,925) (\$13,541) (\$13,541)			State			-	-	-	-	-	•	-	-
						-							-
						-	(\$2,500)	(\$2,600)	(\$2,704)	(\$2,812)	(\$2,925)	(\$13,541)	(\$13,541)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

Ref No.	•	Project Description E - Replacement Cont'd	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
REF 333	PKT	SFGO URBAN PARTNERSHIP PROGRAM (UPP): Implement transit signal priority at 500 key intersections leading to and through downtown to facilitate the movement of transit vehicles and general traffic. This project will inlcude traffic signal upgrades, fiber optic communication cables, traffic signal controller upgrades including software, global positioning system (GPS) transit signal priority, and closed-circuit television, variable message signs, additional pedestrian countdown signals, accessible pedestrian signals for the visually impaired. 500 intersections include 100 along corridors (Geary, Polk, Van Ness, Franklin, and Gough) and 400 in downtown and South of Market.	2A		\$0		\$20,000	\$20,000	\$18,000	,	\$58,000	\$58,000
		LESS FUNDED			-	-	-	-	-	-	- * 42.500	-
	+	Federal		<u> </u>	-	-	\$15,000	\$15,000	\$13,500	-	\$43,500	\$43,500
		State Local			-	-	- \$5,000	\$5,000	- \$4,500	-	\$14,500	\$14,500
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	-	-	- 514,500	-

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

	1			_	1 00/07 and F1 07							
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRAST	RUCTURI	E - Replacement Cont'd										
REF 321	ITS	MTA PORTAL: Replace the existing MTA intranet and internet with a professional portal system which will deliver better and personalized content aggregation and integration, unified content and access, and service oriented analysis and process integration capabilities. The portal can be used as a platform for all new application deployment and development throughout the MTA. It can also be used for external agencies, our customers, the general public for information and for accessing all services provided by the MTA.	2A		-	\$300	\$312	\$324	\$337	-	\$1,274	\$1,274
		LESS FUNDED			-	-	-	-	-	-	-	-
	+	Federal State				-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$300)	(\$312)	(\$324)	(\$337)	-	(\$1,274)	(\$1,274)
		SUBTOTAL INFRASTRUCTURE REPLACEMENT			\$127,743	\$142,851	\$158,581	\$127,531	\$127,084	\$104,511		\$788,300
		LESS FUNDED			(\$127,743)	(\$115,384)	-	-	-	•	(\$115,384)	(\$243,126)
		Federal			-	\$37,945	\$33,755	\$34,500	\$35,000	\$34,500		\$175,700
		State			-	\$5,255	-	-	-	-	\$5,255	\$5,255
		Local Unidentified/ SURPLUS (DEFICIT)			-	\$51,694 \$67,427	\$28,742 (\$96,085)	\$25,192 (\$67,839)	\$7,375 (\$84,709)	\$19,250 (\$50,761)		\$132,253 (\$231,966)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR

	1			F	Y 08/09 and FY 09	1/10 CAPITAL B	UDGETS			T	1	_
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRAST	RUCTUR	E - Rehabilitation										
REF 273	TPD	SUBWAY SEISMIC RETROFIT STUDY: Includes a study of the Market Street Subway, Twin Peaks Tunnel, MMT, and Sunset Tunnel to assess the seismic condition of these structures.	1B		-	\$584	-	-	-	-	\$584	\$584
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-		-	-	-	-	-
		State			-	-		-	-	-	-	-
		Local			-	-		-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$584)	-	-	-	-	(\$584)	(\$584)
REF 274	EX AFF	REGULATORY COMPLIANCE - SUBWAY STATION TALKING SIGNS: Installation of "Talking Sign" infrared transmitters in subway stations. This project will improve accessibility to the blind and visually impaired.	1B		-	\$3,375	-	-	-	-	\$3,375	\$3,375
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	
		Local			-	- 1	-	-	-	-	-	
		Unidentified/ SURPLUS (DEFICIT)			-	(\$3,375)		-	-	-	(\$3,375)	(\$3,375)
CPT 526	TPD	ESCALATOR & ELEVATOR REHABILITATION: Rehabilitation or replacement of existing escalators and elevators in various stations to conform with current building codes and incorporate modern safety features.	1B		\$394	\$10,000	\$10,400	\$10,816	-	\$500	\$31,716	\$32,110
		LESS FUNDED			(\$394)	(\$4,009)	-	-	-	-	(\$4,009)	(\$4,403)
		Federal			-	\$2,000	\$2,000	\$2,000	-	-	\$6,000	\$6,000
		State			-	-	-	-	-	-	-	-
		Local			-	\$500	\$500	\$500	•	-	\$1,500	\$1,500
		Unidentified/ SURPLUS (DEFICIT)			-	(\$3,491)	(\$7,900)	(\$8,316)	-	(\$500)	(\$20,207)	(\$20,207)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

				F	Y 08/09 and FY 09	9/10 CAPITAL B	UDGETS	1				
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRASTE	RUCTUR	E - Rehabilitation Cont'd										
REF 227		BOARDING/PLATFORM ISLAND REPAIR: Include improvements for the repair and maintenance of the boarding/platform islands in the transit system. Includes the purchase of railings, equipment, and other materials.	2B			\$872	\$906	\$943	\$980	\$1,020	\$4,720	\$4,720
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$872)	(\$906)	(\$943)	(\$980)	(\$1,020)	(\$4,720)	(\$4,720)
CPKXXX - VAR. PROJ.	PKT	SIGNAL PROGRAM (CURRENT): 1) CPKM45 - Signal at 16th and De Haro 2) CPKV13 - 19th Ave Ph. 1 (10) 3) CPKV55 - Upgrade Signals/Signs - Ct 31, 32, 19th Ave Ph. 1 (10) 4) CPKSF9 - New Signal Ct58 (6) Construction 5) CPKV57 - All Way Signs 6) CPKW17 - Market Street Calm The Safety Zone 7)CPKXXX - New Signal C5 (9) Construction 8)CPKW19 - New Signal C57 (7) Construction 9)CPKW23 - Signal Upgrade- 19th Ave (10) 10) CPKSG1 - Signal Mod Ct. 32 - Construction (22) 11)CPKXXX - Signal Upgrade 19th Ave Ph. 2 (16)	10		\$ -	\$16,456	\$870	-		-	\$17,326	\$17,326
		LESS FUNDED			-	-	-	-	-	=	-	-
		Federal State		-	-	- \$4.679	-	-	-	-	- \$ 4,679,000	¢ 4.679.000
		State Local			-	\$4,678 \$11,778	- \$870	-	-	-	\$ 4,678,000 \$ 12,648,000	\$ 4,678,000 \$ 12,648,000
		Unidentified/			-	-	- -	-	-	-	\$ 12,048,000	\$ 12,048,000
		SURPLUS (DEFICIT)										

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

				г	Y 08/09 and FY 0	9/10 CAPITAL D	UDGE15					
Ref No.	•	Project Description E - Rehabilitation Cont'd	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
REF 200	PKT	SIGNAL PROGRAM (FUTURE): 1) Battery backup systems @ 140 locations (28/YEAR) 2) Van Ness Avenue signal upgrades combined with SFGO interconnection to Transportation Management Center 3) Upgrade 389 additional signals (20-Year program) 4) Install Countdown signals at 200 locations 5) Install 100 New signals (5/20 Years) 6) Install new controllers software at 300 intersections (60 per year) 7) Signal shop upgrade of inventory area 8) Implement signal inventory system	1C		\$ -	\$23,540	\$15,140	\$9,140	\$9,506	\$9,886	\$67,211	\$67,211
		LESS FUNDER)		-	-	-	-	-	-	-	-
		Federa			-	-	-	-	-	-	-	-
		State	1		-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified SURPLUS (DEFICIT)			-	(\$23,540)	(\$15,140)	(\$9,140)	(\$9,506)	(\$9,886)	(\$67,211)	(\$67,211)
<u> </u>		ļ		<u> </u>								

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

Ref No.		Project Description E - Rehabilitation Cont'd	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
REF 330	MUNI	CALTRAIN ELECTRIFICATION: Includes the electrification of the main line, including catenary poles and wires, utility relocation, vertical clearance improvements, and construction of power substations in the next five years. Total project costs is \$409M and is funded by various transit agencies. (SFCTA, VTA, and other CalTrain Partners)	3C			\$2,033	-	\$22,314	-	-	\$24,348	\$24,348
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State Local				-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			•	(\$2,033)	-	(\$22,314)	-	-	(\$24,348)	(\$24,348)
REF 331	MUNI	CALTRAIN S.F. ROADWAY BRIDGE REPLACEMENT PROJECT: This proejct will replace three deteriorated condition and low sufficency rating existing roadway bridges that span across the Caltrain right of way (22nd, 23rd, and Paul Avenue).	3C			\$15,048	ı	-	-	-	\$15,048	\$15,048
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local Unidentified/ SURPLUS (DEFICIT)			-	(\$15,048)	-	-	-	-	(\$15,048)	(\$15,048)
		SUBTOTAL INFRASTRUCTURE REHABILITATION			\$394	\$71,908	\$27,316	\$43,213	\$10,486	\$11,405	\$164,329	\$164,723
		LESS FUNDED			(\$394)	(\$4,009)	-	-	-	-	(\$4,009)	(\$4,403)
		Federal			-	\$2,000	\$2,000	\$2,000	-	-	\$6,000	\$6,000
		State			-	\$4,678	e1 270	- #500	•	-	\$ 4,678,000	\$4,678
		Local Unidentified/ SURPLUS (DEFICIT)			-	\$12,278 (\$48,944)	\$1,370 (\$23,946)	\$500 (\$40,713)	(\$10,486)	(\$11,405)	\$14,148 (\$135,494)	\$14,148 (\$135,494)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR

		1		I.	Y 08/09 and FY 0 0	10 CAPITAL B	UDGETS					
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRAST	RUCTURI	E - Enhancement										
CPT 313	EX AFF	METRO ACCESSIBILITY PROGRAM: Provides various accessibility improvement projects on the Metro system and key station to ensure compliance with ADA requirements.	1B		\$13,321	\$520	-	-	-	-	\$520	\$13,841
		LESS FUNDED			(\$13,321)	(\$520)	_	_	_	_	(\$520)	(\$13,841)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	\$0	-	-	-	-	\$0	\$0
REF 250	EX AFF	METRO ACCESSIBILITY-BEYOND KEY STOPS: Includes accessibility improvements beyond key stops and to address the Metro Rail Accessibility Lawsuit Mitigation.	1B		-	\$1,773	\$996	-	\$1,078	-	\$3,847	\$3,847
		LESS FUNDED			-	-	-	-	-	-	-	
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	\$500	-	\$500	-	\$1,000	\$1,000
		Unidentified/ SURPLUS (DEFICIT)			-	(\$1,773)	(\$496)	-	(\$578)	-	(\$2,847)	(\$2,847)
REF 252	TPD	MMX TERMINAL IMPROVEMENTS: Enhancement of Muni streetcar operations along the MMX corridor by constructing additional terminal tracks and loop in the vicinity of 6th and Berry street needed for the proposed E-Line HLRV service.	4A		-	-	\$1,911	\$1,987	\$2,067	-	\$5,965	\$5,965
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal				-	-	-	-	-	-	-
	1	State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	-	(\$1,911)	(\$1,987)	(\$2,067)	-	(\$5,965)	(\$5,965)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

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Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRASTI	RUCTURI	E - Enhancement Cont'd										
REF 235	MUNI	CABLE CAR RADIO: Procurement and installation of fixed on-board radios for 40 Cable Cars (including hardware and software for central control), 4 spare sets to replace the existing handheld radios currently used by Cable Car Operators.	2A		-	\$196	-	-	-	-	\$196	\$196
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$196)	-	-	-	-	(\$196)	(\$196)
REF 237	EX AFF	CURB RAMP REMEDIATION: Repair or reconstruct curb ramps that are on the path of travel to MUNI Key transit stops and stations which FTA assessments have identified as non-ADA compliant.	1B		-	\$300	-	-	-	-	\$300	\$300
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	\$300	_	-	-	-	\$300	\$300
		Unidentified/ SURPLUS (DEFICIT)			-	\$0	-	-	-	-	-	-
CPT 578	TPD	TPS - 19TH AVE STUDY: The study will review traffic and transit operations along the corridor (19th Avenue and Park Presidio between Junipero Serra Boulevard and Lake Street) and identify potential solutions such as bus bulbs and transit signal priority.	4A		-	\$77	-	-	-	-	\$77	\$77
		LESS FUNDED			-	-	-	-	-	_	\$0	\$0
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$77)	-	-	-	-	\$ (77,000)	\$ (77,000)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

Ref No.	Division Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRASTI	RUCTURE - Enhancement Cont'd										
CPT 448	TRANSIT PREFERENTIAL STREETS (TPS) BUS STOP IMPROVEMENTS: Improvements to bus stops such as installation of bus bulbs and lengthened bus stops. Includes the design and construction of passenger boarding islands, throughout the Metro System at stops where passengers must now board and align in the streets.			\$2,035	-	-	-	-	-	-	\$2,035
	LESS FUNDEI			(\$2,035)	-	-	-	_	-	-	(\$2,035)
	Federa	l		-	-	-	-	-	-	-	-
	State	e		-	-	-	-	-	-	-	-
	Loca	l		-	-	-	-	-	-	-	-
	Unidentified SURPLUS (DEFICIT			-		-	-	-	-	-	-
CPT 512	TRANSIT PREFERENTIAL STREETS (TPS) PRIORITY SIGNAL SYSTEMS: Procurement and installation of on-board and wayside priority signals on the 14-Mission and 30-Geary Lines. This project will increase the average operating speeds and reduce the amount of time spent waiting for traffic signals.	- 4A		\$1,527	\$649	-	-	-	-	\$649	\$2,176
	LESS FUNDEI			(\$1,527)	-	-	-	-	-	-	(\$1,527)
	Federa			-	-	-	-	-	-	-	-
	State			-	-	•	-	-	-	-	-
	Loca Unidentified				(\$649)	-	-	-	-	(\$649)	\$ (649,000)
	SURPLUS (DEFICIT				(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(2.7,7,7,4)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR

					Y 08/09 and FY 09							
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRASTI	RUCTURI	E - Enhancement Cont'd										
REF 334		FERRY TERMINAL - Need description (NEW)			-	-	-	-	-	-	-	\$0
		LESS FUNDED			_		_	_	-	_	-	\$0
		Federal			-		_	_	_	-	-	-
		State			-		-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	-	-	-	-
REF 332		DARWARDOED WALL AND									40	40
REF 332		PARK MERCED - Need description (NEW)				-	-	-	-	-	\$0	
		LESS FUNDED			-	-	-	-	-	-	\$0	\$0
		Federal			-	-	-	-	•	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	\$0	-	-	-	-	\$0	\$0

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

Selection Solid Project Description Project Description Criteria Rank Thru U31/08 FY 08-09 FY 09-10 FY 10-11 FY 11-12 FY 12-13 Total Inter FY 24 to INTER FERRORAN Total Inter FY 24 to INTER FERRORAN Total Inter FY 24 to INTER FERRORAN Design and implementation of a variety of cost effective approaches to speed the transive vincines flow throughout the system. Includes exclusive or semi-exclusive transial lanes, closed or tactured surface treatments, signal privity, stop respecting and education, and replacing soil of the state of the system. Includes exclusive or semi-exclusive transial lanes, closed or tactured surface treatments, signal privity, stop respecting and education, and replacing soil of the state of the system. Includes exclusive or semi-exclusive transial lanes, closed or tactured surface treatments, signal privity, stop respecting and education, and replacing soil. Include the system of the state of the state of the system of the state of the state of the system of the state of the s			1							1			1
REF 286 TPD TRANSIT PREFERENTIAL STREETS 4.4	Ref No.	Division	Project Description	Selection	Score/		FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13		Total Project Costs Thru FY 12-13 (Incl PY Actuals)
PROGRAM: Design and implementation of a variety of cost effective approaches to speed the transit vehicles flow throughout the system. Includes exclusive or senie-sectivieve transit lanes, colored or textured surface (recutments, signal priority, stop resputing and relocation, and replacing stop signs and signals, Corridors included are Market, 19th Avenue, Potrero, Outer Mission, Stockton, and Geneva. LESS FUNDED	INFRASTI	RUCTUR	E - Enhancement Cont'd										
Federal	REF 286	TPD	PROGRAM: Design and implementation of a variety of cost effective approaches to speed the transit vehicles flow throughout the system. Includes exclusive or semi-exclusive transit lanes, colored or textured surface treatments, signal priority, stop respacing and relocation, and replacing stop signs and signals. Corridors included are Market, 19th Avenue, Potrero, Outer	4A		-	\$40,316	\$13,897	\$14,453	\$15,031	\$15,633	\$99,330	\$99,330
State			LESS FUNDED			-	-	_	-	-	_	-	-
Local - - - - - - - - -			Federal			-	-	-	-	-	-	-	-
Unidentified SURPLUS (DEFICIT) - (\$40,316) (\$13,897) (\$14,453) (\$15,031) (\$15,633) (\$99,330) (\$99,300) (\$99,930) (State				-	-	-	-	-	-	
SURPLUS (DEFICIT) SURPLUS (DEFICIT) SURPLUS (DEFICIT) SURPLUS (DEFICIT) SURPLUS (DEFICIT) SYSTEM: Continue the integration and implementation of the Global Positioning System (GPS)-based AVL system with the radio systems for Muni's revenue fleet and inspector vehicles to track schedule adherence, expedite response to emergencies and road call requests, and collect passenger data.			Local			-	-	-	-	-	-	-	-
SYSTEM: Continue the integration and implementation of the Global Positioning System (GPS)-based AVL system with the radio systems for Muni's revenue fleet and inspector vehicles to track schedule adherence, expedite response to emergencies and road call requests, and collect passenger data. LESS FUNDED (\$7,921) (\$8,445) (\$8,445) (\$16,100)							(\$40,316)	(\$13,897)	(\$14,453)	(\$15,031)	(\$15,633)	(\$99,330)	(\$99,330)
Federal	CPT 540	TPD	SYSTEM: Continue the integration and implementation of the Global Positioning System (GPS)-based AVL system with the radio systems for Muni's revenue fleet and inspector vehicles to track schedule adherence, expedite response to emergencies and road call requests, and collect	4B		\$7,921	\$18,127	-	1	-	-	\$18,127	\$26,048
State			LESS FUNDED			(\$7,921)	(\$8,445)	-	-	-	-	(\$8,445)	(\$16,366)
Local Unidentified/ - (\$9,682) \$ (9,681,629) \$ (9,681,629)			Federal			<u>-</u>	<u>-</u>	-	-	-	-	<u>-</u>	-
Unidentified/ - (\$9,682) \$ (9,681,629) \$ (9,681,			State				-	-	-	-	-	-	-
						-		-	-	-	-		-
							(\$9,682)	-	-	-	-	\$ (9,681,629)	\$ (9,681,629)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

Ref No.		Project Description E - Enhancement Cont'd	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
REF 225	TPD	AVL ENHANCEMENTS - NEXT MUNI: Enhancements to the AVL/GPS project including expanding deployment of wayside passenger information signage and improving arrival messages in the Metro system. Includes 450 passenger information display signs.	4B		-	\$1,583	\$2,360	\$2,330	-	-	\$6,272	\$6,272
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	\$1,329	1	-	-	-	\$1,329	\$1,329
		State			-	-	ı	-	-	•	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$254)	(\$2,360)	(\$2,330)	-	-	(\$4,943)	(\$4,943)
							evenue amount incl	udes Prior Year's A	Allocation			
REF 236	TPD	COMMUNICATION CONNECTIVITY & PASSENGER INFO: Expansion of the utilization of unallocated capacity of the existing fiber-optic cables to establish high-speed connectivity with the Metro Subway. Includes two large (60") display monitors in concourse areas. This project will enhance and facilitate modernization of safety, security, and passenger information and control system on platforms.	4A		-	\$2,620	-	-	-	-	\$2,620	\$2,620
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	•	-	•	•	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$2,620)	-	-	-	•	(\$2,620)	(\$2,620)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR

		1		_	Y 08/09 and FY 0	10 CAPITAL B	UDGETS				<u> </u>	
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRASTI	RUCTUR	E - Enhancement Cont'd										
REF 248	MUNI	MAINTENANCE YARDS NETWORK UPGRADE: Installation of high-speed wireless networking access points at vehicle yards using 80211.A standard. The network will allow remote data collection, diagnostics and communications from devices installed on vehicles or portable devices in the yards.	4A		-	\$108	-	-	-	-	\$108	\$108
		LESS FUNDED			-	-	-	_	_	_	_	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$108)	-	-	-	-	(\$108)	(\$108)
REF 220	TPD	BIKE PROGRAM PROJECTS (FUTURE): Improvements to various bike lanes, pavement markings, bike racks and other facilities.	4C		-	\$500	\$4,000	\$4,160	\$4,326	\$4,499	\$17,486	\$17,486
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$500)	(\$4,000)	(\$4,160)	(\$4,326)	(\$4,499)	(\$17,486)	(\$17,486)
CPKL003/ CPKL04/ CPL05/ CPKV36	TPD	BIKE PROGRAM PROJECTS (CURRENT): Improvements to various bike lanes, pavement markings, bike racks and other facilities.	4A		\$198	\$1,201	-	-	-	-	\$1,201	\$1,399
		LESS FUNDED			(\$198)	-	-	-	-	-	-	(\$198)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local Unidentified/			-	(\$1,201)	-	-	-		(\$1,201)	(\$1,201)
		SURPLUS (DEFICIT)										

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

	_							,				
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRAST	RUCTUR	E - Enhancement Cont'd										
REF 198	PKT	RED LIGHT PHOTO ENFORCEMENT: Purchase and installation of Red Light Photo systems at 10 new locations throughout the City. Cost approx. \$100,000 each.	1C		-	\$900	\$1,400	\$973	\$1,012	\$1,052	\$5,337	\$5,337
		LESS FUNDED			-	-	-	-	-	-	-	
		Federal			-	-	-	-	-	_	-	
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$900)	(\$1,400)	(\$973)	(\$1,012)	(\$1,052)	(\$5,337)	(\$5,337)
REF 199	PKT	SFGO PROGRAM (FUTURE): 1) 19TH AVENUE/PARK PRESIDIO CORRIDOR PROJECT Includes the installation of interconnect, cameras, traveler information signs, transit signal priority, bus bulbs. 2) SFGO - Includes the installation of 100 miles of interconnect @ \$250/FT (20-Year program) 3)SFGO - Purchase and installation of 300 Camera and 50 Variable message signs (10-Year program) 4) SFGO - Purchase and installation of AT&T Park Cameras Note: These items are not covered by the UPP Grant.	4C		-	\$7,475	\$12,975	\$7,475	\$7,774	\$8,085	\$43,784	\$43,784
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local Unidentified/		ļ	-	(\$7.475)	(\$12.075)	(de 455)	- (\$7.774)	(\$0.005)	- (#42.794)	(\$43.804)
		SURPLUS (DEFICIT)			-	(\$7,475)	(\$12,975)	(\$7,475)	(\$7,774)	(\$8,085)	(\$43,784)	(\$43,784)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

	Project Description	Selection	Project Score/								Total Project Costs
UCIUKI	E - Enhancement Cont'd	Criteria	Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Thru FY 12-13 (Incl PY Actuals)
	E - Ennancement Cont d										
	(HES) - SFGO 2) CPKV59 - SFGO - 3rd Street ITMS - Advanced Technology 3) CPKV61 - SFGO - Center to Center	4A		\$ -	-	-	-	-	-	\$0	\$0
	LESS FUNDED			-	-	_	-	-	-	\$0	\$0
	Federal			-	-	-	-	-	-	-	-
	State			-	-	-	-	-	-	-	-
	Local			-	-	-	-	-	-	-	-
	Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	-	-	-	-
	- Include the striping of approx. 300 Miles over	3C		\$ -	\$940	\$978	\$1,017	\$1,057	\$1,100	\$5,091	\$5,091
	LESS FUNDED			-	-	-	-	-	-	-	-
	Federal			-	-	-	-	-	-	-	-
	State			-	-	-	-	-	-	-	-
	Local			-	-	-	-	-	-	-	-
	Unidentified/ SURPLUS (DEFICIT)			-	(\$940)	(\$978)	(\$1,017)	(\$1,057)	(\$1,100)	(\$5,091)	(\$5,091)
	KT	1) CPKP73 - Hazard Elimination Safety Project (HES) - SFGO 2) CPKV59 - SFGO - 3rd Street ITMS - Advanced Technology 3) CPKV61 - SFGO - Center to Center Communications LESS FUNDED Federal Unidentified/ SURPLUS (DEFICIT) PARKING STRIPING PROGRAM (FUTURE) - Include the striping of approx. 300 Miles over the next five year @\$3/FT. Project supported and partially funded by DPW LESS FUNDED Federal State Local Unidentified/	1) CPKP73 - Hazard Elimination Safety Project (HES) - SFGO 2) CPKV59 - SFGO - 3rd Street ITMS - Advanced Technology 3) CPKV61 - SFGO - Center to Center Communications LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) PARKING STRIPING PROGRAM (FUTURE) - Include the striping of approx. 300 Miles over the next five year @\$3/FT. Project supported and partially funded by DPW LESS FUNDED Federal State Local Unidentified/	1) CPKP73 - Hazard Elimination Safety Project (HES) - SFGO 2) CPKV59 - SFGO - 3rd Street ITMS - Advanced Technology 3) CPKV61 - SFGO - Center to Center Communications LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) PARKING STRIPING PROGRAM (FUTURE) - Include the striping of approx. 300 Miles over the next five year @\$3/FT. Project supported and partially funded by DPW LESS FUNDED Federal State Local Unidentified/	1) CPKP73 - Hazard Elimination Safety Project (HES) - SFGO 2) CPKV59 - SFGO - 3rd Street ITMS - Advanced Technology 3) CPKV61 - SFGO - Center to Center Communications LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) EKT PARKING STRIPING PROGRAM (FUTURE) - Include the striping of approx. 300 Miles over the next five year @\$3/FT. Project supported and partially funded by DPW LESS FUNDED Federal State Local Local Liess FUNDED - State - Communications LESS FUNDED - STRIPING PROGRAM (FUTURE) - Include the striping of approx. 300 Miles over the next five year @\$3/FT. Project supported and partially funded by DPW	1) CPKP73 - Hazard Elimination Safety Project (HES) - SFGO 2) CPKV59 - SFGO - 3rd Street ITMS - Advanced Technology 3) CPKV61 - SFGO - Center to Center Communications LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) EXT PARKING STRIPING PROGRAM (FUTURE) - Include the striping of approx. 300 Miles over the next five year @\$3/FT. Project supported and partially funded by DPW LESS FUNDED LESS FUNDED LESS FUNDED LESS FUNDED Federal State Local Unidentified/ - (\$940)	1) CPKP73 - Hazard Elimination Safety Project (HES) - SFGO 2) CPKV59 - SFGO - 3rd Street ITMS - Advanced Technology 3) CPKV61 - SFGO - Center to Center Communications	1) CPKP73 - Hazard Elimination Safety Project (HES) - SPGO 2) CPKV59 - SPGO - 3rd Street ITMS - Advanced Technology 3) CPKV61 - SPGO - Center to Center Communications	1) CPKP73 - Hazard Elimination Safety Project (HES) - SFGO 2) CPKV59 - SFGO - 3rd Street ITMS - Advanced Technology 3) CPKV61 - SFGO - Center to Center Communications	1) CPKP73 - Hazard Elimination Safety Project (HES) - SFGO 2) CPK V59 - SFGO - 3rd Street ITMS - Advanced Technology 3) CPK V59 - SFGO - Center to Center Communications LESS FUNDED	1) CPKP73 - Hazard Elimination Safety Project (HES) - SFGO 2) CPKV59 - SFGO - 3rd Street ITMS - Advanced Technology 3) CPKV51 - SFGO - Center to Center 50

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

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Ref No.	Division	n Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRASTI	RUCTUE	RE - Enhancement Cont'd										
CPKXXX	PKT	PARKING STRIPING PROGRAM (CURRENT) - Includes various marking and striping of lanes at designated areas. 1) CPKM03 - Restore Utility Markings 2) CPKP74 - TEA Shared Lane Markings 3) CPKW03 - Townsend Street (4th-8th) Bi-Lanes	2В		\$597	\$338	-	-	-	-	\$338	\$934
		LESS FUNDED			(\$597)	(\$338)	-	-	-	-	(\$338)	(\$934)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	-	-	-	-
CPKXXX	PKT	PARKING & TRAFFIC PROJECTS - Includes various improvement projects: 1) CPKM44 - Westfield Parking Improvements 2) CPKP64 - Stockton Boarding Island - widen of street and remove boarding island. 3) CPKV60 - Fell/Oak ITMS Deployment 4) CPK525 - Traffic Control System	4A		\$501	\$1,500	\$5,060	\$6,440	\$6,550	-	\$19,550	\$20,051
		LESS FUNDED			(\$501)	-	-	-	-	-	-	(\$501)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	•	-	-
		Local			-	- (04.500)	\$5,060	\$6,440	\$6,550	-	\$18,050	\$18,050
		Unidentified/ SURPLUS (DEFICIT)			-	(\$1,500)	\$0	\$0	\$0	-	(\$1,500)	(\$1,500)
REF 211	PKT	PARKING METERS - Purchase and installation of an additional 1,000 parking meters per year @ \$800 each.	4A		\$ -	\$800	\$832	\$865	\$900	\$936	\$4,333	\$4,333
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
	1	Local			-	(\$000)	(4022)	(do/5)	(0000)	φ (025 005)	(0.4.222)	- (\$4.222)
		Unidentified/ SURPLUS (DEFICIT)			-	(\$800)	(\$832)	(\$865)	(\$900)	\$ (935,887)	(\$4,333)	(\$4,333)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

		T		г	1 00/09 and F1 05	0/10 CAPITAL B	UDGEIS	-				
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRASTE	RUCTURI	E - Enhancement Cont'd										
REF 212	PKT	CURB BULBS: Purchase and installation of 100 per year @ \$30,000 each.	4A		\$ -	\$3,000	\$3,120	\$3,245	\$3,375	\$3,510	\$16,249	\$16,249
		LESS FUNDED			-	-	-	-	-	-	-	
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$3,000)	(\$3,120)	(\$3,245)	(\$3,375)	(\$3,510)	(\$16,249)	(\$16,249)
REF 219	PKT	TRAFFIC CALMING DEVICES (FUTURE)- Installation of traffic calming devices such as speed bumps, traffic circles, islands, etc., at various locations in the City.	4A		\$ -	\$1,700	\$1,768	\$1,839	\$1,912	\$1,989	\$9,208	\$9,208
		LESS FUNDED			-	-	-	-	-	-	-	
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	
		Unidentified/ SURPLUS (DEFICIT)			-	(\$1,700)	(\$1,768)	(\$1,839)	(\$1,912)	(\$1,989)	(\$9,208)	(\$9,208)
CPK/GPK/P PK		TRAFFIC CALMING DEVICES (CURRENT) Installation of traffic calming devices such as speed bumps, traffic circles, islands, etc., at various locations in the City. 1) CPKW37 - Install speed bumps and traffic island 2) GPKX01 - TC Project Brotherhood Way and Teresita 3) PPK003 - Livable Streets Program (RLC)	4A		\$1,269	-	-	-	-	-	\$0	\$1,269
		LESS FUNDED			(\$1,269)	-	-	-	-	-	\$0	(\$1,269)
		Federal			-	-	-	-	-	•	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-		-	-
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	-	-	-	-

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

			Project	Project								Total Project Costs
			Selection	Score/	Actuals						5-Year CIP	Thru FY 12-13
Ref No.	Division	Project Description	Criteria	Rank	Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	Total	(Incl PY Actuals)
INFRAST	RUCTUR	E - Enhancement Cont'd										
REF 221	PKT	FLASHING BEACONS/PAVEMENT LIGHTS: Purchase and installation of flashing beacons and pavement lights at various locations in the City.	1C		\$ -	\$2,000	\$2,080	\$2,163	\$2,250	\$2,340	\$10,833	\$10,833
		LESS FUNDED			-	-	_	_	_	_	_	
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	\$2,000	-	-	-	-	\$2,000	\$2,000
		Unidentified/ SURPLUS (DEFICIT)			-	-	(\$2,080)	(\$2,163)	(\$2,250)	(\$2,340)	(\$8,833)	(\$8,833)
REF 288	PKT	TRANSIT SIGNAL PRIORITY (TSP) DEVICES: Purchase and install TSP at 600 intersections in the City. Costs approx. \$20,000 each.	1A		\$ -	\$2,700	\$2,808	\$2,920	\$3,037	\$3,159	\$14,624	\$14,624
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	\$4,000	-	-	-	-	\$4,000	\$4,000
		Unidentified/ SURPLUS (DEFICIT)			-	\$1,300	(\$2,808)	(\$2,920)	(\$3,037)	(\$3,159)	(\$10,624)	(\$10,624)
REF 216	PKT	PEDESTRIAN REFUGE ISLANDS: Install 80 pedestrian refuge islands @ \$20,000 each.	4B		\$ -	\$1,600	\$1,664	\$1,731	\$1,800	\$1,872	\$8,666	\$8,666
		LESS FUNDED			_	-	-	-	-	_	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$1,600)	(\$1,664)	(\$1,731)	(\$1,800)	(\$1,872)	(\$8,666)	(\$8,666)

			Project	Project								Total Project Costs
			Selection		Actuals						5-Year CIP	Thru FY 12-13
Ref No.	Division	Project Description	Criteria	Rank	Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	Total	(Incl PY Actuals)
		E - Enhancement Cont'd										
CPKC, CPKW, CPKS		PROJECTS: Installation of grant-funded curb bulbs and various pedestrian safety improvements in school areas. 1) CPKC14 & CPKW34 - Leonard Flynn Safe Routes 2) CPKC15 & CPKSF4 - Excelsior Safe Routes 3) CPKC16 & CPKSF5 - Buena Visa Safe Routes 4) CPKC17 & CPKSF3 - Marshall Safe Routes 5) Jefferson Safe Routes 6) Chinatown Safe Routes	10		\$ -	\$859	\$1,429	\$392	\$383	\$238	\$3,301	\$3,301
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	\$378					\$1,452	\$1,452
		State			-	\$412						\$1,585
		Local			-	\$69	\$114	\$31	\$31	\$19	\$264	\$264
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	-	-	-	

	I .				TIU CALITAL D						
Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
RUCTURI	E - Enhancement Cont'd										
TPD	BALBOA PARK STATION AREA: Conduct a conceptual engineering study of station area development projects identified in the Balboa Park Station Area Plan, prepared by SF Planning department. Include feasibility analysis, cost estimates and phasing plan for the entire body of a station area improvement. Supporting studies include service planning study of bus and rail routes serving the station and operational and functional analysis of maintenance and storage activities related to the future use of Green Upper Yard site.	4A		\$27	\$981	-	-	-	-	\$981	\$1,008
	LESS FUNDED			(\$27)	(\$17)	-	-	-	-	(\$17)	(\$44)
	Federal			-	-	i	-	-	-	-	-
	State			-	-	-	-	-	-	-	-
	Local			-	-	-	-	-	-	-	-
	Unidentified/ SURPLUS (DEFICIT)			-	(\$964)	\$0	-	-	-	(\$964)	(\$964)
TPD	BALBOA PARK: Same as CPT #576. These projects will eventually be combined into one project.	4A		-	\$850	\$850	-	-	-	\$1,700	\$1,700
	LESS FUNDED			-	-	-	-	-	-	-	-
	Federal			-	-	-	-	-	-	-	-
	State			-	-	-	-	-	-	-	-
	Local			-	-	•	-	-	-	-	-
	Unidentified/ SURPLUS (DEFICIT)				(\$850)	(\$850)	-	-	-	(\$1,700)	(\$1,700)
	TPD	conceptual engineering study of station area development projects identified in the Balboa Park Station Area Plan, prepared by SF Planning department. Include feasibility analysis, cost estimates and phasing plan for the entire body of a station area improvement. Supporting studies include service planning study of bus and rail routes serving the station and operational and functional analysis of maintenance and storage activities related to the future use of Green Upper Yard site. LESS FUNDED Federal Unidentified/ SURPLUS (DEFICIT) TPD BALBOA PARK: Same as CPT #576. These projects will eventually be combined into one project. LESS FUNDED Federal LESS FUNDED Federal LESS FUNDED Federal Unidentified/	Division Project Description RUCTURE - Enhancement Cont'd TPD BALBOA PARK STATION AREA: Conduct a conceptual engineering study of station area development projects identified in the Balboa Park Station Area Plan, prepared by SF Planning department. Include feasibility analysis, cost estimates and phasing plan for the entire body of a station area improvement. Supporting studies include service planning study of bus and rail routes serving the station and operational and functional analysis of maintenance and storage activities related to the future use of Green Upper Yard site. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) TPD BALBOA PARK: Same as CPT #576. These projects will eventually be combined into one project. LESS FUNDED Federal State Local Unidentified/ State Local Unidentified/	Division Project Description RUCTURE - Enhancement Cont'd TPD BALBOA PARK STATION AREA: Conduct a conceptual engineering study of station area development projects identified in the Balboa Park Station Area Plan, prepared by SF Planning department. Include feasibility analysis, cost estimates and phasing plan for the entire body of a station area improvement. Supporting studies include service planning study of bus and rail routes serving the station and operational and functional analysis of maintenance and storage activities related to the future use of Green Upper Yard site. LESS FUNDED Federal State Local Unidentified/ SURPLUS (DEFICIT) TPD BALBOA PARK: Same as CPT #576. These projects will eventually be combined into one project. LESS FUNDED LESS FUNDED Federal State Local Unidentified/ State Local Unidentified/	Division Project Description Selection Score/Criteria Rank Thru 1/31/08	Division Project Description Selection Score/ Criteria Rank Thru I/31/08 FY 08-09	Division Project Description Selection Score/ Criteria Rank Thru 1/31/08 FY 08-09 FY 09-10	Division Project Description	Division Project Description Selection Score/ Criteria Rank Thru I/31/88 FY 08-09 FY 09-10 FY 10-11 FY 11-12	Division Project Description Selection Secret Search Criteria Rank Thru 1/31/08 FY 08-09 FY 09-10 FY 10-11 FY 11-12 FY 12-13	Division Project Description Selection Sorre Actuals Criteria Rank Thru 1/31/08 FV 08-09 FV 09-10 FV 10-11 FV 11-12 FV 12-13 Total

						710 CAITIAL B		1				
Ref No.	Division	n Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRAST	RUCTUR	E - Enhancement Cont'd										
REF 298	TPD	GLEN PARK STATION IMPROVEMENTS: Planning, environmental, design and construction of transportation improvements based on a community plan.	4A		-	\$355	\$1,375	-	-	-	\$1,730	\$1,730
		LESS FUNDED			-	-	_	-	-	-	-	
		Federal			-	\$1,828	-	-	-	-	\$1,828	\$1,828
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	\$1,473	(\$1,375)	-	-	-	\$98	\$98
REF 240	TPD	GLEN PARK: Same as REF #298. These projects will eventually be combined into one project.	4A		-	-	-	-	-	-	\$0	\$0
		LESS FUNDED			-	-	-	_	-	-	-	
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	-	-	\$0	\$0
REF 243	TPD	19TH & ROSSMOOR LRV GRADE CROSSING REDESIGN: Planning, redesign, and remove crosswalk and install new equipment per the 2004 DPT/MUNI Study.	1C		-	-	\$2,156	-	-	-	\$2,156	\$2,156
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	•	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	•	-	•	-	-
		Unidentified/ SURPLUS (DEFICIT)			-		(\$2,156)	-	-	-	(\$2,156)	(\$2,156)
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MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR

					Y 08/09 and FY 09	IENT PLAN (CI <u>/10 CAPITAL B</u>	*					
Ref No.	•	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRAST	RUCTURI	E - Enhancement Cont'd										
REF 215	РКТ	INSTALL APS AT 200 INTERSECTIONS CITYWIDE: 1) APS - Purchase, design, and install for 54 intersections by 12/2007 (Complete) 2) APS - Purchase, design, and install for 49 intersections in 2009. 3) APS - Purchase, design, and install for 97 intersections in 2012.	1B		\$ -	\$1,900	\$945	\$755	-	-	\$3,600	\$3,600
		LESS FUNDED)		-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	•	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	
		Unidentified/ SURPLUS (DEFICIT)			-	(\$1,900)	(\$945)	(\$755)	-	-	(\$3,600)	(\$3,600)
CPT 524	TPD	BAYVIEW CONNECTIONS STATION AREA: Improve vital pedestrian connections between transit and neighborhood retail, educational and cultural facilities in the center of Bayview Hunters Point. Partially funded by a Transportation for Livable Communities (TLC) grant in the amount of \$1.8 million to complete design and first phase of construction. This includes the second phase and consists of rehab of the plaza around the Bayveiw Opera House.	4B		\$2,413	\$1,931	\$1,600	-		-	\$3,531	\$5,944
		LESS FUNDED)		(\$2,413)	(\$1,395)	-	-	-	-	(\$1,395)	(\$3,808)
		Federal			-	-	-	-	-	-	-	-
		State			•	-	-	-	-	-	-	<u> </u>
		Local Unidentified/ SURPLUS (DEFICIT)			-	(\$536)	(\$1,600)	-	-	-	(\$2,136)	(\$2,136)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR

Total Project Costs Thru FY 12-13 (Incl PY Actuals)
3 \$6
3 \$6
(\$6)
-
-
-
\$0
\$681
(\$98)
\$251
-
(\$307)
(\$428)
\$3
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		1			1 00/09 and F 1 09				1	1		
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRAST	RUCTUR	E - Enhancement Cont'd										
REF 291	PKT	SOUTH EAST MISSION PLAN: Implementation of traffic calming plan for South East Mission District.	4B		-	\$3,200	-	-	-	-	\$3,200	\$3,200
		LESS FUNDED			_	-	_	_	_	_	-	
		Federal			-	-	-	-	-	-	_	
		State			-	- 1	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$3,200)	-	-	-	-	(\$3,200)	(\$3,200)
REF 292	PKT	TENDERLOIN PEDESTRIAN SAFETY PLAN: Implementation of pedestrian safety plan for Tenderloin Neighborhood.	4A		-	-	\$3,300	-	-	-	\$3,300	\$3,300
		LESS FUNDED			-	-	-	-	-	-	-	
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-		-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	-	(\$3,300)	•	-	-	(\$3,300)	(\$3,300)
REF 293	PKT	GOLDEN GATE PARK PEDESTRIAN SAFETY PLAN: Implementation of pedestrian safety plan for Golden Gate Park.	4A		-	\$1,700	-	-	-	-	\$1,700	\$1,700
		LESS FUNDED			-	-	-	-	-	-	-	
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$1,700)	-	-	-	-	(\$1,700)	(\$1,700)
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MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

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Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRASTI	RUCTUR	E - Enhancement Cont'd										
REF 297	FIN	SBE PROGRAM DATA MGMT SYSTEM: To purchase and install software and hardware and related computers to support the Contract Compliance (SBE, DBE, LBE) data management system.	4A		-	\$100	\$104	\$108	\$112	-	\$425	\$425
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$100)	(\$104)	(\$108)	(\$112)	-	(\$425)	(\$425)
REF 309	TPD	EMBARCADERO & CIVIC CENTER CROSS PLATFORM: Project will create direct, open connections between BART and Muni Metro at Civic Center and Embarcadero Stations. Project includes faregates, structural modifications, security/surveillance systems, and new electrical infrastructure. Project will also increase exit/egress capacity at two heavily used BART Stations.	4A			\$800	\$1,000	-	-	-	\$1,800	\$1,800
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	
		Local			-	- (4000)	(44.000)	-	-	-	- (04.000)	- (04.000)
		Unidentified/ SURPLUS (DEFICIT)			-	(\$800)	(\$1,000)	-	-	-	(\$1,800)	(\$1,800)
		SUBTOTAL INFRASTRUCTURE ENHANCEMENT			\$28,232	\$106,023	\$71,034	\$55,284	\$55,100	\$46,945	\$334,386	\$362,618
		LESS FUNDED			(\$28,232)	(\$10,788)	-	-	-	-	(\$10,788)	(\$39,020)
		Federal			-	\$3,585	\$679	\$223	\$218	\$155	\$4,860	\$4,860
		State			-	\$2,713	\$2,987	\$2,489	\$2,485	\$2,507	\$13,182	\$13,182
		Local Unidentified/ SURPLUS (DEFICIT)			-	\$6,374 (\$82,562)	\$5,680 (\$61,688)	\$6,477 (\$46,096)	\$7,086 (\$45,311)	\$24 (\$44,259)	\$25,640 (\$279,916)	\$25,640 (\$279,916)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

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Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRASTI	RUCTURI	E - Expansion Cont'd										
REF 242	TPD	HISTORIC LRV EXTGOLDEN GATE PARK: Extension of track from the vicinity of existing tracks at Irving Street and 9th Avenue northward into Golden Gate Park to a terminal in the vicinity of the Golden Gate Park Concourse. Specifically, this project would allow for the F- Line Historic street car service along Market Street, on Duboce Avenue, N-Line tracks through the Sunset Tunnel to Irving Street, and proposed tracks to the museums and music concourse area in Golden Gate Park.	4A		-	-	-	-	\$5,000	-	\$5,000	\$5,000
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	(\$5,000)	-	(\$5,000)	(\$5,000)
REF 241	TPD	HISTORIC LRV EXTFT. MASON: Extension of the proposed E-Line from Fisherman's Wharf through National Park Service lands into Aquatic Park and Fort Mason, using the historic railway tunnel between the foot of Van Ness Avenue and Fort Mason Center. This project is supported by a unique partnership of non-profit agencies, the National Park Service, and the MTA.	4A		-	-	-	-	\$5,000	1	\$5,000	\$5,000
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	•	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	(\$5,000)	-	(\$5,000)	(\$5,000)

		T			Y U8/U9 and FY US	/IU CAITIAL I	ODGETS					
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRAST	RUCTUR	E - Expansion Cont'd										
REF 244	TPD	LRT-CHINATOWN/NORTH BEACH EXT: Extension of the Central Subway further north from the planned terminal at Stockton/Clay into Chinatown, through North Beach and into Fisherman's Wharf.	4A		-		-	-	-	\$5,000	\$5,000	\$5,000
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	-	(\$5,000)	(\$5,000)	(\$5,000)
REF 245	TPD	LIGHT RAIL TRANSIT (LRT) LINE- GEARY: Construct a surface/subway LRT line to replace the 38-Geary lines. Geary is in the Four Corridors Plan and is the next priority for major investment after the Central Subway. (Note: This project is contingent upon Geary BRT Study)	4A		-	-	-	-	-	-	-	-
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	•	-	-	-	-	-	-
REF 246	TPD	LIGHT RAIL TRANSIT (LRT) LINE- GENEVA/OCEAN: Extension of service in this corridor using an exclusive ROW. The K-Line would continue to operate on Ocean and an extension of the Third Street LRT would operate on Geneva with a terminal at Balboa Park BART or Phelan Loop.	4A		-		-	-	-	-	-	-
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-		-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	-	-	-	-

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

Ref No.	1	Project Description E - Expansion Cont'd	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
REF 247	TPD	LIGHT RAIL TRANSIT (LRT) LINE-VAN NESS CORRIDOR: Possible extension of surface LRT in semi-exclusive ROW on Vanness, one of the four Corridors. (Note: This project is contingent upon Vanness BRT Study)	4A		-	-	-	-	-	-1	-	-
		LESS FUNDED			_	-	-	-	-	-	_	-
		Federal			-	-	-		-	-	-	
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	-	-	-	-
CPT 551	TPD	BUS RAPID TRANSIT (BRT) - GEARY: Design and implement a rail-ready BRT project on Geary Blvd. Project includes planning, environmental, engineering, and construction. Project elements may include a dedicated lanes, better shelters, and information systems. Includes the TPS treatments on Geary east of Van Ness.	1A		\$424	\$1,800	\$3,000	\$111,200	\$72,000	\$30,000	\$218,000	\$218,424
		LESS FUNDED			(\$424)	(\$39)	-	-	-	-	(\$39)	(\$463)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	\$1,750	-	\$35,000	-	-	\$36,750	\$36,750
		Unidentified/ SURPLUS (DEFICIT)			-	(\$11)	(\$3,000)	(\$76,200)	(\$72,000)	(\$30,000)	(\$181,211)	(\$181,211)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

				Project								Total Project Costs
Ref No.	Division	Project Description	Selection Criteria	Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Thru FY 12-13 (Incl PY Actuals)
		E - Expansion Cont'd	Criteria	Kank	1111 1/31/00	11 00-07	11 02-10	1110-11	111112	11 12-13	Total	(IICI I Actuals)
CPT 552	TPD	BUS RAPID TRANSIT (BRT) - VAN NESS: Design and implement a BRT project on Van Ness Avenue from Mission to North Point. Project includes planning, environmental, engineering, and construction. Project elements would be limited to the roadway and will require coordination with DPW landscaping and resurfacing projects.	1A		\$95	\$2,799	\$3,396	\$52,884	\$28,480	-	\$87,559	\$87,654
		LESS FUNDED			(\$95)	-	-	-	-	-	-	(\$95)
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	\$19,000	-	-	-	-	\$19,000	\$19,000
		Unidentified/ SURPLUS (DEFICIT)			-	\$16,201	(\$3,396)	(\$52,884)	(\$28,480)	-	(\$68,559)	(\$68,559)
REF 230	TPD	BUS RAPID TRANSIT PROGRAM (BRT): Design and implement BRT in San Francisco to improve service reliability, reduce travel time, and improve passenger comfort. BRT is a rubber-tired vehicle operations configured to increase speeds and capacity through the use of exclusive travel lanes, limited stops, signal priority, low-floor transit vehicles, prepaid fare systems, and passenger information. Corridors identified are Potrero Avenue, 19th Avenue, 16th Street, Folsom Street, and the Evans/Innes corridor to Hunters Point.	1A		-	\$300	\$925	\$1,625	\$3,725	\$4,225	\$10,800	\$10,800
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	\$3,012	\$23,600	\$26,612	\$26,612
		Local Unidentified/				\$200 (\$100)	\$200 (\$725)	\$200 (\$1,425)	\$200 (\$513)	\$700 \$20,075	\$1,500 \$17,312	\$1,500 \$17,312
		SURPLUS (DEFICIT)					· · ·		` ′	. ,		

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR

				II.	Y 08/09 and FY 0 0	'10 CAPITAL E	UDGETS	1				
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRAST	RUCTUR	E - Expansion Cont'd										
REF 231	TPD	CABLE CAR EXT FISHERMAN'S WHARF: Extension of the Powell/Mason cable car line to a new off-street terminal inside the Fisherman's Wharf area to improve service for Fisherman's Wharf bound passengers, enhance	4A		-	-	-	-	-	-	\$0	\$0
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-		-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-		-	-	-	-	\$0	\$0
REF 251	TPD	M-LINE NEW STUB TERMINAL- BALBOA PARK BART: Construct a surface two-track stub terminal at Balboa Park in or adjacent to the current BART "kiss-ride" roadway. This projects provides direct access to the stairway south of Geneva Avenue leading to the BART mezzanine. Improves safety and travel time for passengers.	4A		-	-	-	-	-	\$5,000	\$5,000	\$5,000
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-		-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	-	-	-	-	(\$5,000)	(\$5,000)	(\$5,000)
REF 264	TPD	ROUTE ELECTRIFICATION PROGRAM: Phased program of trolley coach extensions and motor coach conversions to trolley coach operation. Includes the provisions for a new trolley coach facility if the size of the trolley coach fleet expands beyond its current number of vehicles.	4B		-	-	-	-	-	\$149,292	\$149,292	\$149,292
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-		-	-	-	-	-	-
		State			-	-	-	-	-	-	-	
		Local			-	· ·	-	-	-	- (04.40.404)	- (01.10.202)	- (01.10.202)
		Unidentified/ SURPLUS (DEFICIT)			-		-	-	-	(\$149,292)	(\$149,292)	(\$149,292)

Ref No.	•	Project Description E - Expansion Cont'd	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
CPT 522 & CPT 305/433	TPD	THIRD STREET PHASE 1 - IOS/MME: Construction of the Initial Operating Segment (IOS) which includes trackway and related facilities. Construction of the Metro East (MME) light rail Maintenance Facility. Purchase of 10 LRVs for expanded Mission Bay service. This line will extend from the end of the MMX at Fourth & King Street, across the Fourth Street bridge, along Third Street to terminus in the vicinity of the Bayshore Caltrain Station.	1A		\$515,268	\$56,066	\$46,723	-	-	-	\$102,789	\$618,057
		LESS FUNDED			(\$515,268)	(\$45,668)	-	-	-	-	(\$45,668)	(\$560,935)
		Federal			-	-	-	-	-	-	\$0	\$0
		State			-	-	-	-	-	-	\$0	\$0
		Local			-	-	\$4,520	-	-	-	\$4,520	\$4,520
		Unidentified/ SURPLUS (DEFICIT)			-	(\$10,398)	(\$42,203)	-	-	-	(\$52,602)	(\$52,602)
CPT 580	TPD	THIRD STREET PHASE 1 - MB LOOP: Construction of a Third Street short line terminal loop in Mission Bay, near Third and 18th Street. The loop will allow for short line operation to serve anticipated heavy demand in the Mission Bay area.	1A		\$9	\$3,662	-	-	-	-	\$3,662	\$3,671
_		LESS FUNDED			(\$9)	(\$229)	-	-	-	-	(\$229)	(\$238)
		Federal			-	-	-	-	-	-	-	-
		State			-	<u> </u>	-	-	-	-	-	-
		Local Unidentified/ SURPLUS (DEFICIT)			-	(\$3,433)	-	-	-	-	(\$3,433)	(\$3,433)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

		I			Y U8/U9 and FY US	710 CALITAL D	CDGEIS					
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRASTI	RUCTUR	E - Expansion Cont'd										
CPT 544	TPD	THIRD STREET PHASE 2 - CENTRAL SUBWAY: Extension and construction of the Third Street Corridor project which includes the new Central Subway to Chinatown. Extension of the Third Street Light Street Line into a new subway generally a north-south alignment under Third Street to Market, then under Geary to Stockton, and under Stockton to Clay Street. Includes the procurement of four LRVs.	1A		\$37,061	\$23,140	\$65,830	\$226,560	\$316,160	\$275,650	\$907,340	\$944,401
		LESS FUNDED			(\$37,061)	(\$24,555)	-	-	-	-	(\$24,555)	(\$61,616)
		Federal			-	\$10,250		\$92,500	\$120,000	\$120,000	\$352,750	\$352,750
		State			-	\$39,000	. /	\$276,000	-	-	\$347,000	\$347,000
		Local			-	\$118,420	\$117,720	\$142,850	\$126,360	\$134,290	\$639,640	\$639,640
		Unidentified/ SURPLUS (DEFICIT)			-	\$169,085	\$93,890	\$284,790	(\$69,800)	(\$21,360)	\$456,605	\$456,605
REF 213	PKT	PARKING METERS: Purchase and installation of 200 new multi-space parking meters. Costs approx. \$25,000 each.	4A		-	-	\$5,000	\$5,200	\$5,408	-	\$15,608	\$15,608
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-		(\$5,000)	(\$5,200)	(\$5,408)	-	(\$15,608)	(\$15,608)
REF 268	PKT	SIGN INVENTORY/TRACKING SYSTEM: Purchase of new computer application and system to include hardware and software for tracking and inventorying traffic signs to replace obsolete systems.	4A		-	\$1,000	\$1,040	\$1,082	\$1,125	\$1,170	\$5,416	\$5,416
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	•	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$1,000)	(\$1,040)	(\$1,082)	(\$1,125)	(\$1,170)	(\$5,416)	(\$5,416)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

Ref No.		Project Description E - Expansion Cont'd	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
REF 320	ITS	APPLICATION INTEGRATION AND BUSINESS INTELLIGENCE: Consolidate all existing data captured in newly MTA applications including: Scheduling and Dispatch system (Trapeze), Vehicle and Material Management System (SHOPS), Automated Vehicle Location (AVL-NextBus) system, APC(Automatic Passenger Counting) and TransitSafe System with fundamental HR, Finance and GIS data to ensure data flows efficiently and effectively among all individual applications. This system will align the IT with business units to improve the processing of business strategies, management reporting, business activity monitoring and decision making, real-time data quality, and provide a dashboard for KPIs and statistical reporting.			-	\$500	\$520	\$541	\$562	\$585	\$2,708	\$2,708
		LESS FUNDED			-	-	1	1	1	1	-	
		Federal			-	\$410	\$400	\$200	-		\$1,010	\$1,010
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$90)	(\$120)	(\$341)	(\$562)	(\$585)	(\$1,698)	(\$1,698)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

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Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRASTI	RUCTURI	E - Expansion Cont'd										
REF 322		MTA GIS: Enhance and expand MTA's GIS to capture and distribute spatial data throughout the organization to allow planners, security, safety and maintenance quick and easy access to maps of Muni facilities and City demographics. New spatial layers would include accessible facilities, underground feeders, station plans, rail/tracks and switches, Muni yards and buildings, and overhead facilities. These layers would be centralized in an easily accessible and comprehensive geodatabase for integration into existing reports and software systems (NextBus, APC, DVR, etc.), plus new mapping applications. Costs would include additional storage, handheld devices ruggedized laptops for field data collection, GIS software, software training, and consultant fees for scanning, georeferencing and geodatabase build.	1A			\$600	\$624	\$649	\$675	\$702	\$3,250	\$3,250
		LESS FUNDED Federal			-	-	-	-	-	-	-	-
		State			-		-	-	-	-	-	-
		Local			-	\$100	\$100	\$100	\$100	-	\$400	\$400
		Unidentified/ SURPLUS (DEFICIT)			-	(\$500)	(\$524)	(\$549)	(\$575)	\$ (701,915)	(\$2,850)	(\$2,850)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

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Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRAST	RUCTUR	E - Expansion Cont'd										
REF 323	ITS	TECHNOLOGY PLANNING: Security Implementation, Infrastructure Expansion and Integration Activities. Assess risk, plan mitigation and implement cyber security on all platforms. Upgrade existing network (fiber, wireless, etc.) to connect all locations, SCADA systems, improve bandwidth and make CCTV and other security services available MTA-wide. Ensure recoverability and redundancy for mission critical systems and revenue streams. Prepare for data service recovery and application delivery after a major disaster. Integrate network services, improve service delivery and speed data flow throughout the entire MTA. Procurement and replacement of data processing and office equipment to support all departments.	1A		-	\$1,500	\$1,560	\$1,622	\$1,687	\$1,755	\$8,124	\$8,124
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	1	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	\$150	\$150	\$200	\$200	\$200	\$900	\$900
		Unidentified/ SURPLUS (DEFICIT)			-	(\$1,350)	(\$1,410)	(\$1,422)	(\$1,487)	(\$1,555)	(\$7,224)	(\$7,224)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR

-					Y 08/09 and FY 09		*					
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRAST	RUCTUR	E - Expansion Cont'd										
REF 324	ITS	ELECTRONIC DOCUMENT MANAGEMENT: Purchase and installation of an agency-wide electronic document storage, retrieval, scanning, indexing and search software and hardware system. Will enhance our ability to capture and use safety and training docs, historical photos and as-builts of facilities.	2B		-	\$300	\$312	\$324	\$337	\$351	\$1,625	\$1,625
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local Unidentified/			-	- (\$200)	(\$212)	(\$224)	(\$337)	(\$351)	- (\$1.635)	(\$1,625)
		SURPLUS (DEFICIT)			-	(\$300)	(\$312)	(\$324)	(\$337)	(\$351)	(\$1,625)	(\$1,625)
REF 325	ITS	TRANSLINK: Monitoring the ERG contractor for device installation on rolling stock, including Q/A on all installs, managing the training logistics for operations and maintenance staff which includes 18 training modules, finalize system business requirements for MTA rollout in '07, implementing finance and accounting systems, including daily reconciliation processes, System launch planning including stakeholder outreach and fare incentives. Also included is the Regional Fare Study which MTA heads. Not included are the annual transaction fees. Also, if the MTA was to go 100% TransLink at some point, CIP Projects # 25, 127, 128, 129 and 290 could be scaled down or eliminated. (Funded by MTC)	1A		-	\$300	\$312	\$324	\$337	\$351	\$1,625	\$1,625
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	\$380	\$380	\$380
		State			-	-	-	-	-	-	-	
		Local			-	- (#200)	- (#212)	- (#22.4)	- (dac=)	- #20	(01.017)	(01.217)
		Unidentified/ SURPLUS (DEFICIT)			-	(\$300)	(\$312)	(\$324)	(\$337)	\$29	(\$1,245)	(\$1,245)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR

	1			F-1	Y 08/09 and FY 0	110 CAPITAL B	UDGETS			I		
Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRAST	RUCTUR	E - Expansion Cont'd										
REF 327	ITS	311 EXPANSION: Expand 311 System to capture agency-wide customer complaints, including integrating customer complaints into Trapeze, DPT/PCO complaints, etc. Includes wireless, handheld devices, and information technology infrastructure. Automate manual business processes in DPT (abandon vehicles, etc.)	4A		-	\$100	\$104	\$108	\$112	\$117	\$542	\$542
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-		-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$100)	(\$104)	(\$108)	(\$112)	\$ (116,986)	(\$542)	(\$542)
REF 329	ITS	LEARNING MANAGEMENT SYSTEM (LMS)/LEARNING CONTENT MANAGEMENT SYSTEM: Purchase a LMS and related IT infrastructure to keep track of employees, the training they've had, training they need, and establish a permanent repository for training, testing, and certification records. Distribution training information across the entire organization, in the form of computer-based training (CBT), reference information, and training materials that can be delivered to an individual's desktop, a workstation in a kiosk-type application, or in a classroom multi-media presentation. Resource files for use within training presentations and programs, like photos, video files, audio files, or reference documents in	4A		-	\$400	\$416	\$433	\$450	\$468	\$2,167	\$2,167
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-		-	-	-	-	-	-
		Local Unidentified/ SURPLUS (DEFICIT)			-	(\$400)	(\$416)	(\$433)		\$ (467,943)	(\$2,167)	(\$2,167)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

Ref No.	•	Project Description E - Expansion Cont'd	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
REF 331	ITS	SYSTEM INTEGRATION/EMPLOYEE PERFORMANCE TRACKING: Provide the hardware and software to improve manager/supervisor access and review of an employee's "performance profile." "Flag" an employee who may be heading into disciplinary problems. Integrate Passenger Service Reports (PSRs), accidents and incidents, attendance and miss-out history, training history, and rule violation / disciplinary action history. Provide a "performance profile" based on the employee data and the indicators above. Include detail information on a single performance parameter, and reporting tools that compare the employee to the larger population system-wide, at their division, and with operators of similar seniority (length of service). Build these standardized reports that include employee "report cards," letting each employee know where they stand in comparison with their peers.	4A		-	\$300	\$312	\$324	\$337	\$351	\$1,625	\$1,625
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal State			-		-	-	-	-	-	-
		Local						-	-	-		-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$300)	(\$312)	(\$324)	\$ (337,459)	\$ (350,958)	(\$1,625)	(\$1,625)

Ref No.		Project Description E - Expansion Cont'd	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
REF 332	ITS	OPERATOR TRAINING, COACHING, AND PERFORMANCE MANAGEMENT SYSTEM Provide the software and IT infrastructure to improve our training methods and to document and track performance. The system will be used "live" on a transit vehicle, combining database, global positioning satellite (GPS), and digital video technologies into an integrated training and analytical tool. Driving events are flagged and captured in a database, using an electronic evaluation form.	4A			\$350	\$364	\$379	\$394	\$409	\$1,896	\$1,896
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	-	-	-	-	-	-	-
		Unidentified/ SURPLUS (DEFICIT)			-	(\$350)	(\$364)	(\$379)	(\$394)	\$ (409,450)	(\$1,896)	(\$1,896)

MUNICPAL TRANSPORTATION AGENCY CAPITAL INVESTMENT PLAN (CIP) 5-YEAR FY 08/09 and FY 09/10 CAPITAL BUDGETS

Ref No.	Division	Project Description	Project Selection Criteria	Project Score/ Rank	Actuals Thru 1/31/08	FY 08-09	FY 09-10	FY 10-11	FY 11-12	FY 12-13	5-Year CIP Total	Total Project Costs Thru FY 12-13 (Incl PY Actuals)
INFRAST	RUCTUR	E - Expansion Cont'd										
REF 333	ITS	TRAPEZE - Finalize Trapeze implementation, integration to 311, add the DPT workforce in the Trapeze application. Includes labor, hardware and software changes.	1A		-	\$200	\$208	\$216	\$225	\$234	\$1,083	\$1,083
		LESS FUNDED			-	-	-	-	-	-	-	-
		Federal			-	-	-	-	-	-	-	-
		State			-	-	-	-	-	-	-	-
		Local			-	\$50	\$50	-	-	-	\$100	\$100
		Unidentified/ SURPLUS (DEFICIT)			-	(\$150)	(\$158)	\$ (216,320)	\$ (224,973)	\$ (233,972)	(\$983)	(\$983)
		SUBTOTAL INFRASTRUCTURE			\$552,856	\$93,317	\$130,646	\$403,472	\$442,016	\$475,660	\$1,545,111	\$2,097,967
		LESS FUNDED			(\$552,856)	(\$70,491)	-	-	-	-	(\$70,491)	(\$623,348)
		Federal			-	\$10,660	\$10,400	\$92,700	\$120,000	\$120,380	\$354,140	\$354,140
		State			-	\$39,000	\$32,000	\$276,000	\$3,012	\$23,600	\$373,612	\$373,612
		Local			-	\$139,670	\$122,740	\$178,350	\$126,860	\$135,190	\$702,810	\$702,810
		Unidentified/ SURPLUS (DEFICIT)			-	\$166,504	\$34,494	\$143,578	(\$192,144)	(\$196,490)	(\$44,058)	(\$44,058)
		TOTAL INFRASTRUCTURE			\$709,226	\$414,099	\$387,577	\$629,500	\$634,686	\$638,521	\$2,704,383	\$3,413,608
		LESS FUNDED			(\$709,226)	(\$200,672)	-	-	-	-	(\$200,672)	(\$909,897)
		Federal				\$54,190	\$46,834	\$129,423	\$155,218	\$155,035	\$540,700	\$540,700
		State				\$51,646	\$34,987	\$278,489	\$5,497	\$26,107	\$396,727	\$396,727
		Local				\$210,017	\$158,531	\$210,518	\$141,321	\$154,464	\$874,851	\$874,851
		Unidentified/ SURPLUS (DEFICIT)				\$102,426	(\$147,225)	(\$11,069)	(\$332,650)	(\$302,914)	(\$691,434)	(\$691,434)
		GRAND TOTAL LESS FUNDED			\$1,759,071 (\$1,759,071)	\$869,059 (\$352,731)	\$813,049	\$1,024,939 -	\$925,881	\$873,045	\$4,505,973 (\$352,731)	\$6,265,044 (\$2,111,802)
		LESS FUNDED Federal			(\$1,/59,0/1)	\$93,349	\$96,530	\$186,960	\$223,381	\$189,155	(\$352,731) \$789,375	(\$2,111,802) \$789,375
		State				\$74,022	\$62,486	\$305,988	\$223,381	\$29,922	\$502,407	\$502,407
		Local				\$238,661	\$177,844	\$234,261	\$187,302	\$332,818	\$1,170,887	\$1,170,887
		Unidentified/ SURPLUS (DEFICIT)				(\$110,296)	(\$476,188)	(\$297,730)	(\$485,210)	(\$321,149)	(\$1,690,573)	(\$1,690,573)