CITY OF MERCED Capital Improvement Program 2009 – 2014



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CITY OF MERCED CAPITAL IMPROVEMENT PROJECT SUMMARY 2009-2014 OVERVIEW

BELOW IS A SUMMARY OF THE FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM BY OPERATIONAL AREA MORE DETAILED INFORMATION ON SPECIFIC PROJECTS AND POTENTIAL SOURCES OF FUNDING IS ON THE FOLLOWING PAGES

							Five Year
	 2009-2010	20	10-2011	 2011-2012	 2012-2013	 2013-2014	 Total
Public Safety - Fire	\$ 105	\$1	,450,000	\$ 2,000,000	\$ 5,000,000	\$ 520,000	\$ 8,450,105
Public Safety - Police	-		497,600	-	-	-	497,600
Information Systems	155,023		400,000	-	-	-	555,023
Public Works							-
Operations	25,000			-	-	-	25,000
Streets and Signals	5,150,467	4	,540,000	24,840,000	25,730,000	29,841,574	60,260,467
Water System	21,743,545	5	,450,000	-	-	-	27,193,545
Wastewater	18,334,867	2	2,535,000	7,000,000	20,000,000	-	47,869,867
Refuse - Collections	326,000		-	-	-	-	326,000 `
Refuse - Storm Drains	_		-	-	-	-	-
Recreation and Parks	250,000		973,978	425,000	300,000	1,909,246	1,948,978
Airport	_		-	-	-	-	-
Airport Industrial Park	25,911		-	-	-	-	25,911
Miscellaneous Funds	658,195		-	-	-	-	658,195
Redevelopment	9,003,131	\$		-	-	-	9,003,131
Total	\$ 55,672,244	\$15	5,846,578	\$ 34,265,000	\$ 51,030,000	\$ 32,270,820	\$ 156,813,822

UPDATED 11/04/09

PUBLIC SAFETY- FIRE

• Fire Station No. 54 - Project 109006

Construct new residential-type satellite facility on 1 acre near Gerard and Coffee to replace existing 21st St./Glen Ave. Station.

• Fire Station No. 56 - Project 109007

Construct new 15,000-square-foot commercial-type facility on 2.5 acres near Merced College to house administrative staff.

• Fire Station No. 53 – Future PFFP Project

Construct new residential-type satellite facility on 1 acre near Highway 59 and Olive Avenue to replace existing Merced Mall Station.

Fire Station No. 57 - Future PFFP Project

Construct new residential-type satellite facility on 1 acre near Bellevue & G to house 4-6 fire fighters and two pieces of fire apparatus.

<u>Fire Station No. 58 - Future PFFP Project</u>

Construct new residential-type satellite facility on 1 acre near R Street and Bellevue.

Capital	Potential	Fund	Account	PFFP	Project	Estimated	Estimated \$ Co	mmitted to Date	Five Year	Program - New I	unding Projecte	d FY 2009-10 th	ru 2013-2014	Estimated
Improvement	Funding	No.	No.	Program		Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source	L		Number		Cost	by 2008-2009	to 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013
	PUBLIC SAFETY FIRE													
Fire Station No. 54 near Gerard & Coffee	Total funded from; > Dev. Imp.Fees (PFFP) > Sale of Assets	449	0901-627.65	F12	109006	2,700,105		350,000	105	350,000	2,000,000			
Fire Station No. 56 @ Merced College	Total funded from: > Dev. Imp.Fees (PFFP) > Sale of Assets	449	0901-627.65	F14	109007	6,700,000		600,000		1,100,000		5,000,000		
Fire Station No. 53 Highway 59 & Olive	Total funded from: > Dev. Imp.Fees (PFFP) > Sale of Assets	449	0901-627.65	F11	Future	3,220,000							520,000	2,700,000
Fire Station No .57 @ Bellevue bet. G & Golf	Total funded from: > Dev. Imp.Fees (PFFP)	449	0901-627.65	F15	Future	3,220,000								3,220,000
Fire Station No. 58 @ R & Bellevue	Total funded from: > Dev. Imp.Fees (PFFP)	449	0901-627.65	F16	Future	3,220,000								3,220,000

PUBLIC SAFETY-POLICE

New Police Facilities for Growth – Project 108090

Pre-planning for acquisition/construction of adequate police facilities and equipment to meet police staffing needs required by new growth.

Capital	Potential	Fund	Account	PFFP	Project	Estimated	Estimated \$ Co	mmitted to Date	Five Year I	Program - New F	unding Projecte	d FY 2009-10 th	ru 2013-2014	Estimated
Improvement	Funding	No.	No.	Program	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source			Number		Cost	by 2008-2009	to 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013
F	UBLIC SAFETY POLICE													
New Police Facilities For Growth	Total future funds from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	001	1006-627.65	PL1	108090	9,522,600	54,186	45,814		497,600				8,925,000

INFORMATION SYSTEMS

• PEG Access Fees – Project 110002

Use estimated funding (1%) from franchise fees for IT Technology projects related to public education.

Electronic Document Management – Future Project

Install citywide document management system.

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Estimated Total Cost	Estimated \$ Co Encumbered by 2008-2009	mmitted to Date Carry-over to 2008-2009	Five Year 1 2009-2010	Program - New 2 2010-2011	Funding Projecte 3 2011-2012	ed FY 2009-10 th 4 2012-2013	ru 2013-2014 5 2013-2014	Estimated Cost Beyond 2012-2013
1	NFORMATION SYSTEMS					, , , , , , , , , , , , , , , , , , , ,							2010 2011	
PEG Access Fees PTBD	Total funded from:	051	0416-617-45		110002	154,673			155,023					
Electronic Document Management System	> Facilities	672	0403-617.65		Future	400,000				400,000				

PUBLIC WORKS - OPERATIONS

- Downtown Parking Repair -- Project 106090
 Repair downtown parking lots.
- <u>16th Street Parking Lot Project 109022</u>

Construct or repair 16th Street parking lot.

• <u>City Hall Boiler – Project 109032</u>

Update City Hall boiler to meet air quality standards.

Light fixtures for Alleys – Project 110001

Install light fixtures for Downtown Alleys

<u>New Corporation Yard – Unfunded Future Project</u>

Acquire land, design and construct new facility, expanded facility, or satellite facilities for all City operations needed to serve new growth.

Capital	Potential	Fund	Account	[PFFP	Project	Estimated	Estimated \$ Co	mmitted to Date	Five Year I	Program - New I	unding Projecte	d FY 2009-10 th	ru 2013-2014	Estimated
Improvement	Funding	No.	No.		Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source			Number		Cost	by 2008-2009	to 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013
PUB	LIC WORKS OPERATION	S												
Downtown Parking Repair	Carry-over funds from:	005	2001-677.65		106090	19,246	5,035	14,211						
16th Street Parking Lot SP Rev PTBD	Total future funds from: > Downtown Parking	005	2001-677.65		109022	22,380		22,380						
Light Fixtures for Alleys	> Downtown Parking Fund	005	2001-677.65		110001	25,000			25,000					
Fuel Tank Lough. Fire Sta	tion Total Future Funds From Fleet Management Fund		1103-637.65		108095	70,000		604						
City Hall Boiler	Total future funds from: > Miscellaneous Sources	671	1119-637.65		109032	120,000	114,736	5,264						
Corporation Yard New	Total future funds from: > Miscellaneous Sources				Future	36,250,000								36,250,00

PUBLIC WORKS - STREETS AND SIGNALS

• Campus Parkway – Project 103010

Construct expressway from Mission Interchange to Yosemite Avenue, and overpasses over Highway 140, Bear and Black Rascal Creeks.

• Highway 59 and Cooper - Project 104033

Install interim mitigation improvements until Highway 59 project between 16th and Rascal Creek is completed.

• <u>R Street and Yosemite Avenue Traffic Signal – Project 104076</u>

Complete intersection widening and install traffic signal.

• Loop Replacement - Projects 105001, 108025 & 109008

Replace faulty or damaged traffic signal loops embedded in pavement.

• ADA Curb Ramps - Projects 106007, 108027, & 109009

Install ADA access ramps at intersections covered by state or federal transportation funds.

• Childs Widening at Highway 99 North - Project 106028

Widen Childs Avenue to two eastbound lanes on both sides of northbound off ramp, per Grove Apartment mitigation requirements

• Santa Fe and G Street Railroad Crossing - Project 106076

Replace existing at-grade crossing with grade-separated railroad crossing.

<u>R Street Bridge at Fahrens Creek – Project 106101</u>

Pay developer for installation of bridge.

• Parsons Avenue Corridor – Project 107023

Purchase right of way for future development of Parsons Avenue.

Bellevue & G Street Improvement Reimbursements

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Capital	Potential	Fund	Account	PFFP	Project	Estimated	Estimated \$ Co	mmitted to Date	Five Year I		unding Projecte			Estimated
Improvement	Funding	No.	No.	Program	Number	Total	Encumbered	Carry-over	1	2	3	4 2012-2013	5 2013-2014	Cost Beyond 2012-2013
Projects	Source			Number		Cost	by 2008-2009	to 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013
PUBLIC	WORKS STREETS & SIG	NALS	· · · ·											
Campus Parkway	Total funded from: > Dev. Imp.Fees (PFFP)	450	1104-637.65	T51	103010	6,566,369	840,142	3,423,797						2,302,430
Hwy 59 & Cooper	Carry-over funds from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	450	1104-637.65	T15	104033	7,958,159 22,051,934	898,833	89,610						6,969,716 22,051,934
R & Yosemite Signal	Carry-over funds from: > Devel. Impact Fees > STP	450	1104-637.65	771	104076	96,277 55.243	15,333 55,243	80,944						
Loop Replacement	Carry-over funds from: > STP	450 450	1104-637.65 1104-637.65		108025 109008	72,595 80,000		72,595 80,000						
ADA Curb Ramps	Carry-over funds from: > STP > STP	450	1104-637.65		110006	50,000			50,000					
Childs Widening @ Hwy 99	Carry-over funds from: > STP	450	1104-637.65		106028	185,843	1,017	184,826						
Santa Fe & G RR Crossing	Total funded from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds		1104-637.65 1104-637.65	T31 T31	106076 106076			46,866		2,000,000	1,600,000			8,970,000
R Street Bridge @ Fahrens	Total funded from: > Dev. imp.Fees (PFFP)	450	1104-637.65	T43	106101	47,238	23,929	23,309						
Parsons Avenue Corridor ROW	Total funded from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds		1104-637.65 1104-637.65	T61 T61	107023 Future	13,739,611 28,244,900	453,833	354,244						12,931,534 28,244,900
Bellevue & G Street Improvement Reimbursen	> Carry-over Funds	450	1104-637.65		109045	95,897		59,676						

STREETS AND SIGNALS (continued)

<u>Traffic Signal Childs and G Street – Project 107061</u>
 Pay developer for installation of traffic signal.

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Measure C Road Slurry – Projects 107072, 108087, & 110003

Slurry Seal Roadways identified in the Pavement Management System using Measure C Funds.

• <u>T/S Bellevue and Barclay Project 109046</u>

Install traffic signal system and equipment at intersection of Bellevue and Barclay

• Bridge Repairs – Project 108026

Perform repairs to bridges identified in Caltrans Bridge Inspection Report.

Protected Permissive Traffic Signals Projects 109010 & 110007

Install Protective Permissive Left Turn Traffic Signal Heads at various locations.

Signal Replacement at 26th and G Street – Project 108029

Replace traffic signals and equipment to coordinate with the signal synchronization plan.

• Curb, Gutter and Sidewalk Replacement - Projects, 109011

Replace existing curbs, gutters and sidewalks for adequate surface drainage, in conjunction with street tree removal and replacement.

• Signals at Gerard and G Street – Project 108063

Install traffic actuated signal system at intersection of Gerard and G Street.

Signals at Yosemite Avenue and Stadium Way – Project 108074

Install traffic actuated signal system at intersection of Yosemite Avenue and Stadium Way.

<u>Cottonwood Creek at G Street Culvert - Project 108079</u>

Remove and replace existing Cottonwood Creek culvert crossing at G Street where existing joints are separated.

- Yosemite Ave. Underground Project 109098
- 18th & R Street Vehicle Detection Project 109050

Replace traffic signals and equipment to coordinate with the signal synchronization plan.

Capital	Potential	Fund		PFFP	Project	Estimated		mmitted to Date				d FY 2009-10 th		Estimated
Improvement Projects	Funding Source	No.	No.	Program Number	Number	Total	Encumbered by 2008-2009	Carry-over to 2008-2009	1 2009-2010	2 2010-2011	3 2011-2012	4 2012-2013	5 2013-2014	Cost Beyond 2012-2013
	Streets & Signals			Number		Cost	by 2006-2009	10 2006-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013
PUBLIC WORP	S SIREE IS & SIGNALS	- contir	nuea											
Traffic Signal Childs & G	Total funded from: > Dev. Imp.Fees (PFFP)	450	1104-637.65		107061	94,484	20,642	73,842						
Measure C Road Slurry	Total funded from: > Measure C	061 061 061	1126-637.65 1126-637.65 1126-637.65		107072 108087 110003	1,688,284 1,289,055 229,882	1,685,851 100,798	2,433 1,188,257	229,882			-		
T/S Bellevue and Barclay	Total funded from: > Dev. Imp. Fees (PFFP)	450	1104-637.65		109046	109,812		109,812						
Bridge Repairs	Total funded from: > Streets	450	1104-637.65		108026	399,719	1,369	398,350		ж.				
Protective Permissive Traffic Signals	Total funded from: > Streets		1104-637.65 1104-637.65		109010 110007	59,269 50,000	2,168	57,101	50,000					
Signal Replacement 26th & G	Total funded from: > Streets	450	1104-637.65		108029	177,552	15,334	162,218						
Sidewalk, Curb & Gutter Replacement	Total funded from: > STP	450	1104-637.65		109011	72,648	5,512	67,136						
Traffic Signal Gerard & G	Total funded from: > Dev. Imp.Fees (PFFP)	450	1104-637.65		108063	113,004	11,961	101,043						
Traffic Signal Yosemite & Stadium	Total funded from: > Dev. Imp.Fees (PFFP)	450	1104-637.65		108074	204,036	42,445	161,591						
Cottonwood Creek at G Culvert	Total funded from: > STP	450	1104-637.65		108079	219,096	197,611	21,485						
Yosmite Ave. Underground	l d Total funded from: >	450	1101-637.65		106098	15,839	2,850	12,989						
18th & R St. Veh. Detectior	> Total funded from: >	450	1104-637.65		109050	59,988	48,347	11,641						
														-

STREETS AND SIGNALS (continued)

- Olive Avenue Overlay & Reconstruction Project 108087
 Overlay and reconstruct portions of Olive Avenue.
- Yosemite & R Overlay Project 107078

Overlay and reconstruct portions of Yosemite & R Street

• <u>Safe Routes to School – Project 108088</u>

Install traffic signals, flashing school signs, and sidewalk, curb and gutter at various elementary and middle schools.

<u>G Street Overlay Project – 109052</u>

Overlay and reconstruct portions of G Street

• <u>Street Resurfacing – Project 109013</u>

Repair, resurface, or reconstruct streets throughout the city as identified in the Pavement Management System.

• <u>Streets and Signals - Projects to be Determined - Project 110009</u>

Identify future projects during the fiscal year as development occurs.

• Streets and Signals - Project 109083

Install traffic signals in various location

<u>Thornton Road – Future PFFP Project – Future PFFP Project</u>

Acquire right-of-way for minor arterial from Highway 140 to Mission Avenue.

Mission Avenue – Future PFFP Project – Future PFFP Project

Upgrade ultimately to divided arterial from Thornton Road to Mission Interchange.

Yosemite Avenue Improvements – Future PFFP Project

Upgrade Yosemite Avenue to major arterial status from R Street to Highway 59 and minor arterial from Gardner to Campus Parkway.

<u>Childs Avenue Improvements – Future PFFP Project</u>

Upgrade to minor arterial from B Street to Kibby Road.

<u>Signal Replacement 18th & R Street – Future PFFP Project</u>

Capital	Potential	Fund		PFFP	Project	Estimated		mmitted to Date	Five Year H		unding Projecte			Estimated
Improvement	Funding	No.	No.	Program	Number	Total	Encumbered	Carry-over	1 2009-2010	2 2010-2011	3 2011-2012	4 2012-2013	5 2013-2014	Cost Beyond 2012-2013
Projects	Source		-	Number		Cost	by 2008-2009	to 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013
PUBLIC WOR	KS STREETS & SIGNALS	- contir	nued											
Olive Avenue Overlay & Reconstruction	Total funded from: > STP	450	1104-637.65		108087	1,241,774	56,363	1,185,411						
Yosemite & R Overlay	Total funded from:	450	1104-637.65		107078	92,370	11,806	80,564						
Safe Routes to School	Total funded from: > Grant Funds & STP	450	1104-637.65		108088	845,390	89,390	756,000						
G Street Overlay	Total funded from:	450	1104-637.65		109052	716,600	51,157	225,547	439,896					
Street Resurfacing	Total funded from: > STP		1104-637.65 1104-637.65		109013 110008	144,686 200,000	20,000	124,686	200,000					
Streets and Signals PTBD	Total funded from: > STP	450	1104-637.65		110009	4,180,689			4,180,689					
Streets and Signals	Total funded from:	450	1104-637.65		108093	13,300	6,300	7,000						
Thornton Road	Total funded from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds		1104-637.65 1104-637.65	T25 T25	Future Future	1,454,545 5,381,819								1,454,545 5,381,819
Mission Avenue	Total funded from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds		1104-637.65 1104-637.65	T29 T29	Future Future	5,997,324 24,922,676				540,000				5,457,324 24,922,676
Yosemite Avenue	Total funded from; > Dev. Imp.Fees (PFFP) > Non PFFP Funds		1104-637.65 1104-637.65	T21 T21	Future Future	3,687,149 13,761,338	1,806,694						287,000	1,593,455 13,761,338
Childs Avenue	Total funded from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds		1104-637.65 1104-637.65	T24 T24	Future Future	4,382,516 20,424,675	397,770						484,744	3,500,002 20,424,675
Signal Replacement 18th & R Streets	Total funded from: > STP	450	1104-637.65		Future	390,000					390,000			

STREETS AND SIGNALS (continued)

• Signal Replacement at 18th and G Streets – Future Project

Replace traffic signals and equipment to coordinate with the signal synchronization plan.

Signal Replacement at Main and M Streets – Future Project

Replace traffic signals and equipment to coordinate with the signal synchronization plan.

• New Signals – Growth – Future Project

Install new signals - Approximately one traffic signal per 1,000 population increase.

• Pavement Management System – Future Project

Repair, resurface, or reconstruct streets throughout the city as identified in the Pavement Management System.

Highway 99 Improvements and Interchange at Mission – Future Project

Improve Highway 99 from Childs to McHenry to 6-lane full freeway status and construct new interchange at Mission.

<u>Arterial Improvements – Future Projects</u>

R Street Improvements - Upgrade R Street to major arterial status from Yosemite Ave. to Bellevue Road.

G Street Improvements - Upgrade G Street to major arterial status from Yosemite to north of Bellevue Road and minor arterial from Bellevue to Old Lake Road.

Cardella Road - Upgrade to divided arterial from Highway 59 to Lake Road.

Gardner Road - Upgrade to minor arterial from Yosemite to Bellevue Road.

Bridges - Major Arterials – Future Projects

Install bridges on major arterials identified in the PFFP at the following locations: Cardella Road at Fahrens Creek; G Street at Cottonwood Creek; M Street at Fahrens Creek; Bellevue Road at Fahrens Creek; Gardner Road at Cottonwood Creek.

Capital	Potential	Fund	Account	PFFP	Project	Estimated		nmitted to Date	Five Year	Program - New I	unding Projecte	d FY 2009-10 th		Estimated
Improvement	Funding Source	No.	No.	Program Number	Number	Total	Encumbered by 2008-2009	Carry-over to 2008-2009	1 2009-2010	2 2010-2011	3 2011-2012	4 2012-2013	5 2013-2014	Cost Beyond 2012-2013
Projects	Source	contir	und	Number		Cost	by 2008-2009	10 2000-2009	2009-2010	2010-2011	2011-2012	2012-2013	2010-2014	2012-2010
FUBLIC WORK	S STREETS & SIGNALS	Contai	lueu											
Signal Replacement 18th & G Streets	Total funded from: > STP	450	1104-637.65		Future	390,000						390,000		
Signal Replacement Main & M Streets	Total funded from: > STP	450	1104-637.65		Future	410,000							410,000	
New Signals Growth	Total future funds from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds		1104-637.65 1104-637.65	T71 T71	Future Future	3,075,000 7,205,999	200,000						350,000	2,525,000 7,205,999
Pavement Management	Total future funds from: > STP	450	1104-637.65		Future	38,000,000				2,000,000	2,000,000	2,000,000	2,000,000	30,000,000
Hwy 99 Improvements Mission Interchange	Total future funds from: > State Project	450	1104-637.65		Future	66,680,000					20,000,000	23,340,000	23,340,000	
R Street Improvements	Total future funds from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	450 450		T22 T22	Future Future	6,870,191 12,261,338					100,000		100,000	6,670,191 12,261,338
G Street Improvements	Total future funds from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	450 450		T23 T23	Future Future	8,871,985 18,392,008	2,130,000						2,199,000	4,542,985 18,392,008
Cardella Road Improvements	Total future funds from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	450 450		T27 T27	Future Future	10,929,920 24,522,676							670,830	10,259,090 24,522,676
Gardner Road	Total future funds from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	450 450		T28 T28	Future Future	3,004,625 12,261,339	792,501			÷				2,212,124 12,261,339
Bridges - Major Arterials: Cardella @ Fahrens G @ Cottonwood M @ Fahrens Bellevue @ Fahrens Gardner @ Cottonwood	 > Dev. Imp.Fees (PFFP) > Dev. Imp.Fees (PFFP) > Dev. Imp.Fees (PFFP) > Dev. Imp.Fees (PFFP) 	450 450 450 450 450	1104-637.65 1104-637.65 1104-637.65	T44 T46 T48 T49 T50	Future Future Future Future Future	1,800,000 1,151,000 1,608,000 1,721,000 750,000	750,000							1,800,000 1,151,000 1,608,000 1,721,000

STREETS AND SIGNALS (continued)

Highway 59 North – Black Rascal to Yosemite – Future Project

Widen existing Highway 59 to 4 lanes with continuous left-turn lane from Black Rascal Creek to Yosemite Avenue.

Highway 59 South - Childs to Mission - Future Project

Widen existing Highway 59 to 4 lanes with continuous left-turn lane from Childs Avenue to Mission, including two traffic signals.

• <u>M Street Transitway – Future Project</u>

Design and construct transit corridor including new facility from University to Old Lake and improvements from Childs to Old Lake.

<u>Castle Highway/Highway 59 Realignment – Future Project</u>

Design 4-lane expressway from Bellevue to Highway 99 to serve as realignment of north Highway 59.

Bradley Overpass and Widening of Highway 140. - Future Project

Construct new 5-lane bridge to replace Bradley Overhead, including pedestrian and bicycle facilities.

• Highway 140, Santa Fe to Campus Parkway – Future Project

Widen Highway 140 to arterial between Santa Fe and the Campus Parkway.

• <u>Bellevue Road</u> – Future Project

Upgrade to major arterial from Highway 59 to Lake Road.

Old Lake/Nevada Road – Future Project

Acquire right-of-way for divided arterial from Highway 50 to G Street.

<u>13th & 14th Streets, One-Way Couplet</u> – Future Project

Continue one-way street on 13th and 14th Streets from R to G.

Capital	Potential	Fund	Account	PFFP	Project	Estimated	Estimated \$ Co	mmitted to Date	Five Year	Program - New	unding Projecte	d FY 2009-10 th	ru 2013-2014	Estimated
Improvement	Funding	No.	No.	Program	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source			Number		Cost	by 2008-2009	to 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013
PUBLIC WORK	S STREETS & SIGNALS	- contir	nued											
Highway 59 - North	Total future funds from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds		1104-637.65 1104-637.65	T15 T15	Future Future	1,2 4 5,000 755,000								1,245,000 755,000
Highway 59 - South	Total future funds from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds		1104-637.65 1104-637.65	T18 T18	Future Future	750,000 6,336,000					750,000			6,336,000
M Street Transitway	Total future funds from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds		1104-637.65 110 4-6 37.65	T81 T81	Future Future	1,266,200 7,975,000	407,000							859,200 7,975,000
Castle Highway & Hwy 59 Realignment	Total future funds from: > Regional Impact Fees	450	1104-637.65		Future	10,000,000								10,000,000
Bradley Overpass & 140 Widening	Total future funds from: > Regional Impact Fees	450	1104-637.65		Future	47,672,000								47,672,000
Hwy 140 - Santa Fe to Campus Pkwy	Total future funds from: > Regional Impact Fees	450	1104-637.65		Future	13,500,000								13,500,000
Bellevue Road	Total future funds from: > Dev. Imp.Fees (PFFP) > Developer Agreement		1104-637.65 1104-637.65	T26 T26	Future Future	11,054,509 18,392,007	578,700							10,475,809 18,392,007
Old Lake Nevada Road	Total future funds from: > Dev. Imp.Fees (PFFP) > Developer Agreement		1104-637.65 1104-637.65	Т30 Т30	Future Future	3,198,622 12,261,338								3,198,622 12,261,338
13th & 14th 1-way Couplet	Total future funds from: > Non PFFP Funds	450	1104-637.65	T12	Future	2,474,775								2,474,775
L						L	<u> </u>							

WATER SYSTEM

PCE Remediation – Project 104052

Remediate PCE per settlement of PCE litigation.

Water Service Reliability – Project 105067

Replace existing polyethelene water services with more reliable copper tubing.

PCE Clean Up Water Project 109044

Clean contaminated water discovered during testing project.

PCE Clean Up Water Project 110014

Clean contaminated water discovered during testing project.

Water Well #18 - Project 106047

Construct new water well site in northeast Merced.

Water Supply Plan – Project 106055

Provide Phase III planning for conjunctive use of surface and ground water supply needs of the eastern Merced County region.

Analysis for MTBE Testing – Project 106077

Provide analysis for MTBE testing.

PCE Sampling and Testing – Project 106092

Provide sampling and testing for PCE.

• Water Well 20 at Bellevue Ranch West - Project 107033

Well is located within Bellevue Ranch West Subdivision.

Interim Water Master Plan – Project 109053

Water Well 19 at Ada Givens Park - Project 107059

Well is located at Ada Givens Park.

Water System Fund Projects to be Determined Project 110022
 Identify future projects during the fiscal year as development occurs

Capital	Potential	Fund	Account	PFFP	Project	Estimated	Estimated \$ Co	mmitted to Date	Five Year I	Program - New I	unding Projecte	d FY 2009-10 th	ru 2013-2014	Estimated
Improvement	Funding	No.	No.	Program	Number	Total	Encumbered	Carry-over	1 2009-2010	2	3	4	5	Cost Beyond
Projects	Source	-		Number		Cost	by 2008-2009	to 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013
PUBL	IC WORKS WATER SYST	EM		l										
PCE Remediation	Carry-over funds from: > Water	557	1106-637.65		104052	40,698	39,739	959						
Water Service Reliability	Carry-over funds from: > Water Revenue Bond	456	1158-637.65		105067	361,963	346,750	15,213						, ,
PCE Clean Up Water	Total funded from: > CIP Fund	463	1154-637.65		109044	604,166	433,347	170,819				- - -		
PCE Clean Up Water PTBD	Total funded from: > CIP Fund	463	1154-637.65		110014	255,300			257,068					
Water Well 18 Burbank Park	Total funded from: > Restricted Water	556	1118-637.65		106047	1,071,017	1,004,583	66,434						
Water Supply Plan	Carry-over funds from: > Water	557	1106-637.65		106055	226,262	53,853	172,409						
Analysis for MTBE Testing	Carry-over funds from: > Water	557	1106-637.65		106077	1,833		1,833						
PCE Sampling and Testing	Carry-over funds from: > Water	557	1106-637.65		106092	22,025		22,025					-	
Water Well 20 Location TBD	Total funded from: > Water	556	1118-637.65		107033	2,146,620	112,452	2,034,168						
Interim Water Master Plan	 Total funded from: > Water	557	1106-637.65		109053	7,000		7,000						
Water Well 19 Ada Givens Park	Total funded from: > Restricted Water	556	1118-637.65		107059	2,252,515	451,296	1,801,219						
Water System Fund PTBD	Total funded from:	557	1106-637.65		110022	141,279			141,279					

WATER SYSTEM (continued)

Water Meter Installation - Project 108068

Install water meters to be determined at various locations.

Water Oversizing Paseo - Project 108080

Reimburse developer for water main oversizing required by the City.

Water AutoCAD Conversion – Project 108085

Convert developer infrastructure as-built drawings to AutoCAD for GIS input and ultimately to Public Works maintenance data base.

Water (Restricted) Wells - Future Growth PTBD - Project 110021

Install additional water wells to serve new areas of development, generally one new well per one square mile - Locations to be determined.

Loop Water Mains – Project 109033

Loop water mains that need connectivity fir adequate water pressure and flow.

Well 19 Water Main Project - 110024

Install larger water main at Well 19

Bradley Overpass – Project 110025

Relocated and install new water main

<u>Restricted Water mains Fund_PTBD - 110026</u>

Install projects to be identified during fiscal year

2004 Water Revenue Bond Capital PTBD – Project 110010

Install projects to be identified during fiscal year.

Water System Utility Repairs - Project 109037

Install projects to be identified during fiscal year.

Disinfect Byproducts

Water disinfection byproducts study and staff training for monitoring and remediation in 2007/2008.

<u>Technology Enhancements</u>

Provide technology enhancements to improve efficiency and effectiveness in water quality and delivery.

Security System Improvements

Provide security systems as recommended by EPA.

Capital	Potential	Fund	Account	PFFP	Project			mmitted to Date								
Improvement	Funding	No.	No.	Program	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond		
Projects	Source			Number		Cost	by 2008-2009	to 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013		
PUBLIC WO	RKS WATER SYSTEM - c	ontinue	ed											1		
Water Meter Installation	Total funded from: > Restricted Water	556	1118-637.65		108068	6,749,133		6,749,133								
Water Oversizing Paseo	Carry-over funds from: > Water	566	1118-637.65		108080	162,212	55,905	106,307								
Restricted Water Wells PTBD	Total funded from Vater fund	556	1118-637.65		110021	16,671,176			16,671,176							
Loop Water Mains	Total funded from: > Restricted Water	566	1118-637.65		109033	250,000	1,331	248,669								
Well 19 Water Main	Total funded from: > Restricted Water	556	1118-637.65		110024	300,000			300,000							
Bradley Overpass	Total funded from: > Restricted Water	556	1118-637.65		110025	546,825			546,825							
Restricted Water Mains F PTBD	und Total funded from:	556	1118.637.65		110026	3,813,157			3,813,157							
Water Revenue Bond PTBD	Total funded from: > Water Revenue Bond	456	1158-637.65		110010	14,040			14,040							
Water Service Utility Repairs	Total funded from: > Water	557	1106-637.65		109037	100,000	100,000									
Disinfect Byproducts	Total funded from: > Water	557	1106-637.65		Future	250,000	-			250,000						
Technolgy Enhancements	Total funded from: > Water	557	1106-637.65		Future	50,000				50,000						
Security System Improvements	Total funded from: > Water	557	1106-637.65		Future	50,000				50,000						

WATER SYSTEM (continued)

• SCADA Expansion and Maintenance

Upgrade and expand the water SCADA system

• Water Main Oversize Reimbursement

Reimburse developers for any water main oversizing required by the City.

Pave Well Sites

Pave well sites to reduce dust and erosion runoff pursuant to air pollution and storm water regulations.

Parkway Cleaners Pilot Program

Initiate pilot program to remediate PCE in groundwater.

Water Storage Tanks

Water storage tanks to be determined by water gems modeling.

• Groundwater Remediation

Remediate groundwater contamination to protect the groundwater supply as required by water bond litigation.

Pump House Enclosure

Enclose pumps at well sites for protection from elements and vandalism.

Campus Parkway Water Main Crossings

Install water main crossing at Gerard and Coffee.

• Water Main Looping at Lake Road

Loop water mains to eliminate dead end runs.

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Source VATER SYSTEM - contin Unded from: 55 Vater 55 Vater 55	557 11	No.	PFFP Program Number		Estimated Total Cost 100,000	Encumbered by 2008-2009	Carry-over to 2008-2009	1 2009-2010	2 2010-2011 100,000	3 2011-2012	4 2012-2013	5 2013-2014	Cost Beyond 2012-2013
VATER SYSTEM - contin unded from: 55 Vater 55 Vater 55 Vater 55	557 11	106-637.65	Number	Future		by 2008-2009	to 2008-2009	2009-2010		2011-2012	2012-2013	2013-2014	2012-2013
unded from: 55 Vater 55 Vater 55 Vater 55	557 11			Future	100,000				100.000				
Vater unded from: 55 Vater unded from: 55				Future	100,000				100.000				
Vater unded from: 55	557 11	106-637.65							100,000				
				Future	100,000				100,000				
I	557 11	106-637.65		Future	100,000				100,000				
Funded from: 55 Vater	557 11	106-637.65		Future	200,000				200,000				
funded from: 55 Vater	557 11	106-637.65		Future	250,000				250,000				
funded from: 55 Nater	557 11	106-637.65		Future	250,000				250,000				
funded from: 55 Nater	557 11	106-637.65		Future	300,000				300,000				
funded from: 55 Nater	557 11	106-637.65		Future	1,300,000				1,300,000				
	557 11	106-637.65		Future	2,500,000				2,500,000				
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WASTEWATER

Wastewater Treatment Plant Modification - Phase IV Design and Construction - Projects 103014, 105076, & 107031

Design and construct Phase IV improvements required at WWTP.

• South Merced Sewer Study – Project 105082

Provide Master Plan Study of Sewer System.

- <u>Sewer Revenue Bond CIP Project 110011</u>
- Storage Building Installation Project 106046

Purchase and install 50' x 100' metal building at the southeast corner of the Plant to be used as a maintenance storage area.

Reline Sewer Mains and Coat Manholes - Project 106043

Extend the useful life of the sewer system and reduce groundwater infiltration and inflow, which will help gain back WWTP capacity.

<u>Centex Homes Reimbursement – Project 107064</u>

Reimburse developer for sewer oversizing in Provence Subdivision.

• WWTP 12 MGD Expansion - Project 108073

Upgrade and expand WWTP to 12MGD to provide sewer capacity for additional growth and to comply with NPDES.

- State Revolving Funds (SRF) will be included in the budget once received
- Lift Station Property Purchase Project 108077

Purchase property for lift station at Highway 59 just north of Black Rascal Creek.

Wastewater AutoCAD Conversion – Project 108085

Convert developer infrastructure as-built drawings to AutoCAD for GIS input and ultimately to Public Works maintenance database.

• <u>WWT Wastewater Treatment (Lines Component) Projects to be Determined - Project 110015</u>

Identify future projects during the fiscal year as a result of development proposals.

Capital	Potential	Fund	Account	PFFP	Project	Estimated	Estimated \$ Co	mmitted to Date	Five Year	Program - New I	unding Projecte	d FY 2009-10 th	ru 2013-2014	Estimated
Improvement	Funding	No.	No.	Program		Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source			Number		Cost	by 2008-2009	to 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013
PUBLIC W	ORKS WASTEWATER S	YSTEM												
WWTP Phase 4	Carry-over funds from:	551 551	1157-637.65 1157-637.65		103014 107031	629,737 2,584,928	223,194 114,904	406,543 2,470,024						
			1159-637.65		105076	380,084	114,004	380,084						
South Merced	Carry-over funds from:	457	1159-637.65		105082	26,122	543	25,579						
Sewer Study	> Sewer Revenue Bond													
Sewer Revenue Bond CIP	Carry-over funds from:	457	1159-637.65		110011	180,000	:		180,000					
	> Bonds													
Storage Building	Carry-over funds from:	553	1108-637.65		106046	159,421	144,822	14,599						
Installation	> Wastewater													
Reline Sewer Mains & Coat Manholes	Carry-over funds from: > Wastewater	553	1107-637.65		106043	101,557		101,557						
Centrex Homes	Carry-over funds from:	553	1107-637.65		107064	26,405		26,405						
Reimbursement	> Wastewater													
WWT Plant 12MGD Expansion	Total funded from: > WWT - Plant	551	1157-637.65		108073	10,456,737	8,615,320	1,841,417						
12mob Experior				ļ										
Lift Station	Total funded from:	551	1157-637.65		108077	4,320		4,320						
Property Purchase	> WWT - Plant			1		.,		,						
AutoCAD Conversion	Carry-over funds from: > Wastewater	553	1108-637.65		108085	60,000				60000				
	- Wastewater													
WWT Line Component	Total funded from:	550	1156-637.65		110015	2,835,074			2,835,074					
PTBD	> WWT - Lines				1.0010	2,000,011			_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
			1	L					I	I	L		1	L

WASTEWATER (continued)

- Wastewater Treatment (Plant System Component) PTBD Project 110016
 Identify future projects during the fiscal year.
- Sewer Revenue Bond PTBD Project 110036

Projects to be determined during fiscal year.

• <u>Sewer Utility Repairs – Project 109037</u>

Projects to be determined during fiscal year.

SCADA Expansion and Maintenance

Add sewer pump stations to the SCADA network.

• Park Irrigation to Surface Water

Convert Park irrigation to surface water supply.

• <u>Sewer Manhole Replacement</u>

Continue renewal and replacement program, and installation of new manholes to improve safety and provide environmental protection.

Lift Station Rehabilitation – Project 110019

Clean, repair, and rehabilitate sewer lift stations - scope and locations to be determined by Sewer Maintenance Management Program.

Gerard Ave. Sewer – Project 110017

Replace and install new sewer line

• Airport Lift Station #2 Removal – Project 110018

Remove Lift Station located at Airport

Waste Water System Fund PTBD - Project 110020

Projects to be determined during fiscal year

Maintenance Management Program

Implement capital improvements recommended by the Sewer Maintenance Management Program (SMMP).

Capital	Potential	Fund	Account	PFFP	Project	Estimated	Estimated \$ Co	mmitted to Date	Five Year I	Program - New F	unding Projecte	d FY 2009-10 th	ru 2013-2014	Estimated
Improvement	Funding	No.	No.	Program	Number	Total	Encumbered	Carry-over	1	2	3	4	5 2013-2014	Cost Beyond 2012-2013
Projects	Source			Number		Cost	by 2008-2009	to 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013
PUBLIC WORKS	WASTEWATER SYSTEM	I - cont	inued	ļ										
Sewer Projects PTBD	Total funded from: > Wastewater	551	1157-637.65		110016	10,246,967			10,246,967					
Sewer Main Replacement PTBD	Total funded from: > Sewer Revenue Bond	457	1159-637.65		110036	100,000			100,000					
Sewer Utility Repairs	Total funded from: > Wastewater	553	1107-637.65		109037	50,000	2,432	47,568						
SCADA Expansion and Maintenance	Total funded from: > Wastewater	553	1107-637.65		Future	60,000				60,000				
Park Irrigation to Surface Water	Total funded from: > Wastewater	553	1107-637.65		Future	80,000				80,000				
Sewer Manhole Replacement	Total funded from: > Wastewater	553	1107-637.65		Future	115,000				115,000				
Lift Station Rehabilitation	Total funded from: > Wastewater	553	1107-637.65		110019	500,000			500,000					
Gerard Ave. Sewer	l Total funded from:	553	1108-637.65		110017	1,000,000			1,000,000		,			
Airport Lift Station #2 Removal	Total funded from: >	553	1108-637.65		110018	150,000			150,000					
Wastewater System Fund PTBD	l Total funded from:	553	1108-637.65		110020	3,322,826			3,322,826			ŗ		
Maintenance Management Program	Total funded from: > Wastewater	553	1107-637.65		Future	140,000				140,000	x.			
1														
		L												

WASTEWATER (continued)

Sewer Main Oversize Reimbursement

Pay for the difference in size needed for a development and the size needed to serve the expected ultimate service area of a sewer.

• Sewer Main Replacement Program

Replace sewer mains as recommended by the SMMP.

Clear Bloss House

Practice burn and clearing of Bloss house.

WWTP Bank Restoration

Restore levee banks as required by RWQCB.

WWTP Property Fence

Fence off newly acquired property.

WWTP Irrigation System

Install irrigation system to the land application for use of WWTP discharge.

Repair WWTP Main Ditch Lining

Repair the main ditch lining at the WWTP.

Wastewater Treatment Plant Modification - Phase IV

Install improvements required at WWTP. * State Revolving Funds (SRF) will be additional Funding to the project.

Wastewater Treatment Plant Solids Handling Facilities - Phase IV

Install new solids handling facilities.

Wastewater Treatment Plant Gerard Sewer Trunk Line

Remove or replace sewer trunk line.

Capital	Potential	Fund	Account	PFFP	Project	Estimated	Estimated \$ Co	mmitted to Date	Five Year	Program - New F	unding Projecte	d FY 2009-10 th		Estimated
Improvement	Funding	No.	No.	Program	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source			Number		Cost	by 2008-2009	to 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013
PUBLIC WORKS	PUBLIC WORKS WASTEWATER SYSTEM - continued													
Sewer Main Oversizing	Total funded from: > Wastewater	553	1107-637.65		Future	150,000				150,000				
Sewer Main Replacement	Total funded from: > Wastewater	553	1107-637.65		Future	200,000				200,000				
Clear Bloss House	Total funded from: > Wastewater	553	1108-637.65		Future	20,000				20,000				
WWTP Bank Restoration	Total funded from: > Wastewater	553	1108-637.65		Future	255,000				255,000				
WWTP Property Fencing	Total funded from: > Wastewater	553	1108-637.65		Future	350,000				350,000				
WWTP Irrigation System	Total funded from: > Wastewater	553	1108-637.65		Future	505,000				505,000				
Repair WWTP Main Ditch Lining	Total funded from: > Wastewater	553	1108-637.65		Future	600,000				600,000				
WWTP Phase IV Solids handling facilities	> WWT-Plant	551	1157-637.65		Future	20,000,000						20,000,000		
WWTP Phase IV Gerard Sewer Truck Line	> WWT-Plant	551	1157-637.65		Future	7,000,000				- ite	7,000,000			

PUBLIC WORKS REFUSE – COLLECTIONS

• <u>300 Gallon Conversion – Project 101083</u>

Replace the existing 300-gallon refuse enclosure container at Ridgeview Meadows with a 1-yard rear-loading container.

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Estimated Total Cost	Estimated \$ Co Encumbered by 2008-2009	mmitted to Date Carry-over to 2008-2009	Five Year 1 2009-2010	Program - New I 2 2010-2011	unding Projecte 3 2011-2012	d FY 2009-10 thr 4 2012-2013	u 2013-2014 5 2013-2014	Estimated Cost Beyond 2012-2013
PUBLIC W	PUBLIC WORKS REFUSE - COLLECTIONS													
300 Gallon Conversion	Carry-over funds from: > Refuse-Collections	558	1112-637.65		101083	20,372	8,717	11,655						
Refused Fund-Collections PTBD	Total funded from: Refused Collections	558	1112-637.65		110023	326,000			326,000					

PUBLIC WORKS REFUSE - STORM DRAINS

• Storm Drain Gate Valves - Project 106058

Install flood control valves to stop water flow during storms.

• Storm Drain – Julie and R – Project 106059

Install 12' ductile iron storm drain line, on Julie Drive to connect to storm basin on "R" Street. Total linear feet of 605, with two manholes located at beginning of pipe and left turn at "R" Street.
Capital	Potential	Fund	Account	PFFP	Project	Estimated	Estimated \$ Co	mmitted to Date	Five Year	Program - New I	unding Projecte	ed FY 2009-10 th	ru 2013-2014	Estimated
Improvement	Funding	No.	No.	Program	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source			Number		Cost	by 2008-2009	to 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013
PUBL	IC WORKS STORM DRAI	NS												
Storm Drain Gate Valves	Carry-over funds from: > Refuse-Storm Drains	558	1114-637.65		106058	102,173		102,173						
Storm Drain Julie & R	Carry-over funds from: > Refuse-Storm Drains	558	1114-637.65		106059	78,183		78,183						

PARKS AND COMMUNITY SERVICES

• Flanagan Park Improvements - Project 103006

Restore/renovate existing park to include turfing, irrigation, picnic area and shelter.

<u>Cottonwood Creek Bikeway – Project 103045</u>

Complete the missing sections of the Cottonwood Creek Class I Bike Path along Cottonwood Creek from G Street to Gardner Road.

Fahrens Park Development – Project 105042

Develop 25 acres of parkland and preserve 33 acres for wildlife and riparian habitat, and construct active and passive recreation areas.

<u>Cottonwood Creek Crossing – Project 105093</u>

Install culvert, street work and minor bikepath work for Cormorant Drive and Cottonwood Creek Bikeway crossing.

<u>Community Park #42 – Project 106023</u>

Acquire and develop 42-acre Regional Park in South Merced.

South Merced Mini Park Renovations – Project 107013

Remove and replace playground equipment at Garrison Mini Park for ADA compliance.

<u>Applegate Park Expansion – Project 107068</u>

Appraise property for possible park expansion

Capital	Potential	Fund	Account	PFFP	Project	Estimated	Estimated \$ Co	mmitted to Date	Five Year	Program - New	Funding Projecte	d FY 2009-10 th	ru 2013-2014	Estimated
Improvement	Funding	No.	No.	Program	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source			Number		Cost	by 2008-2009	to 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013
PARKS	AND COMMUNITY SERVI	CES												
Flanagan Park	Carry-over funds from: > CDBG & Z'berg > Park Reserve	442 424	1202-647.65 1201-647.65		103006 103006	86,992 179,901	5,080 30,251	81,912 149,650						
Cottonwood Creek Bikeway	Total funded from: > State BTA Grant > Dev. Imp. Fees	424	1201-647.65	R15	103045	320,051	150,274	169,777						
Fahrens Park	Carry-over funds from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	442 442	1201-647.65 1201-647.65	R13 R13	Future Future	2,316,502 250,000							1,000,000	1,316,502 250,000
Cottonwood Creek Crossing	Carry-over funds from: > Parks/Community Svs	424	1201-647.65		105093	39,618	2,379	37,239						
Community Park CP42	Total funded from: > Dev. Imp.Fees (PFFP)	442	1202-647.65		106023	140,729	91,906	48,823						
South Merced Mini Park Renovations	Total funded from: > Park Reserve	442	1202-647.65		107013	76,769	42,432	34,337						
Applegate Park Expansion	Total funded from: > Park Reserve	442	1202-647.65		107068	187,060	10,414	12,060	175,000					

PARKS AND COMMUNITY SERVICES (continued)

Alfarata Ranch Park – Project 108012

Develop Neighborhood Park with playground area, basketball courts, multi-use and open play areas, picnic shelters, paved pathways.

• Merced Dog Park – Project 108013

Design and develop community Dog Park to include off street parking, bike path staging area and bocci ball court.

• Murchie Neighborhood Park- Project 108015

Develop Neighborhood Park with play area, picnic shelter, half-court basketball, volleyball court, play fields, walkways and landscaping.

• Easby Property Purchase – Project 108078

Purchase existing residential property on Buena Vista for Fahrens Park development.

• Fahrens Creek Bike Path - Project 108082 & 109043

Install shade trees, information kiosks, benches, picnic tables and drinking fountains through the wildlife observation area along Fahrens Creek, using proposition 50 Bike Path Grant within the California River Parkways Fund, in the amount of \$30,529.00.

• Youth Center – Project 109002

Pre-design of sites for indoor and outdoor multiple uses.

Bikeways – Project 109003 & Future

Construct bikeways along Fahrens, Cottonwood, and Black Rascal Creeks, and utility corridors with street undercrossings and bridges.

• Bernasconi Park Restroom – Project 110037

Installation of new restroom located at Bernasconi Park

Capital	Potential	Fund	Account	PFFP	Project	Estimated	Estimated \$ Co	mmitted to Date	Five Year	Program - New I	unding Projecte	d FY 2009-10 th		Estimated
Improvement	Funding	No.	No.		Number		Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source			Number		Cost	by 2008-2009	to 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013
PARKS AND (COMMUNITY SERVICES -	contin	ued											
Alfarata Ranch Park (Zone 3)	Total funded from: > Park Reserve	442	1202-647.65		108012	5,085	1,760	3,325						
Merced Dog Park (Zone 4)	Total funded from: > Park Reserve	442	1202-647.65		108013	483,378	471,682	11,696						
Murchie Neighborhood Park (Zone 5)	Total funded from: > Park Reserve	442	1202-647.65		108015	637,016	627,162	9,854						
Easby Property Purchase	> Dev. Imp.Fees (PFFP)	442	1202-647.65	R13	108078	272,489	23,449	24,040						225,000
Fahrens Creek Bike Path	Total funded from: > Park Reserve		1202-647.65 1202-647.65		108082 109043	44,104 42,787	216 42,692	43,888 95						
Youth Center	Total funded from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	442 442	1202-647.65 1202-647.65	R12 R12	109002 Future	3,000,000 1,000,000		442,780		898,978	9.		234246	1,423,996 1,000,000
Bikeways - Future	Total funded from: > Dev. Imp.Fees (PFFP) > Dev. Imp.Fees (PFFP) > Non PFFP Funds	442 442 442	1202-647.65 1202-647.65 1202-647.65		109003 Future Future	17,400 1,350,000 2,000,000	16,302	1,098		75,000	75,000		75000	1,125,000 2,000,000
Bernasconi Park Restroom	Total funded from: > Park Reserve	442	1202-647.65		110037	63,000			63,000					
Park Reserve CIP Fund PTBD	> Park Reserve	442	1202-647.65		110038	12,000			12,000					

PARKS AND COMMUNITY SERVICES (continued)

• Youth Sports Complex Phase IV

Construct one ball field, shade dugout, concessions building, picnic area, playground equipment and restroom.

• Stevan Stayner Monument

Install a bronze statue on a cubical pedestal, exhibiting a young Steven Stayner holding hands with Timothy White.

• Ada Givens Park Improvements

Complete Master Plan and install fencing, playground equipment, benches, tables, sidewalks, trees, basketball courts, and shade areas.

Roland Brooks Park Improvements

Complete Master Plan and install fencing, playground equipment, benches, tables, sidewalks, trees, basketball courts, and shade areas.

McNamara Park Improvements

Complete master plan; provide shade seating near basketball court; provide shade structure for the swimming pool; remove grass and replace turf west side of park east police substation; renovate existing shelter; resurface basketball court; add plants.

• Youth Sports Complexes – Beyond Phase IV – Future

Construct new youth sports facilities at to-be-determined locations (at least 13 acres in size) for outdoor youth sports activities.

<u>Community Park/Open Space</u>

Develop 60 acres of new community parks to maintain the service standard at buildout. (2 parks are in North Merced at 20 acres each and 1 in South Merced at 20 acres)

Capital	Potential	Fund	Account	PFFP	Project	Estimated	Estimated \$ Co	mmitted to Date	Five Year	Program - New I	unding Projecte	d FY 2009-10 th		Estimated
Improvement	Funding	No.	No.	Program			Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source			Number		Cost	by 2008-2009	to 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013
PARKS AND	COMMUNITY SERVICES -	contin	ued											
													300,000	
Youth Sports Complex Phase IV	Total funded from: > Park Reserve	442	1202-647.65		Future	300,000							300,000	
Stevan Stayner Monument	Total funded from: > Park Reserve	442	1202-647.65		Future	50,000					50,000			
Ada Givens Park Improvements	Total funded from: > Park Reserve	442	1202-647.65		Future	300,000					300,000			
Roland Brooks Park Improvements	Total funded from: > Park Reserve	442	1202-647.65		Future	300,000				-1		300,000		
McNamara Park	Total funded from: > Park Reserve	442	1202-647.65		Future	300,000							300,000	
Youth Sports Complexes	Total funded from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	442 442			Future Future	1,450,000 1,297,500								1,450,000 1,297,500
Community Parks Open Space	Total funded from: > Park Reserve	442	1202-647.65	R16	Future	5,000,000								5,000,000 4,678,300
i	1				1									

AIRPORT

Off-street Parking Modifications – Project 107040

Install security fencing, security lighting and parking ticket dispenser for off street parking of large trucks.

<u>Airport Control Tower Improvements – Project 108021</u>

Repair AC unit, re-install battery back-up system for Tower Emergency Power and Weather system, replace two windows, altimeters, power supplies, and install new weather equipment and phone lines.

• Airport Building Maintenance and Paving - Project 108023

Construct 1500sf concrete block or metal building to be utilized as a maintenance and storage facility for airport equipment and vehicles.

• Airport ADA Compliance – Project 109038

Upgrade restrooms to ADA Compliance at Airport

• <u>Airport Project Design – Project 108083</u>

Remove and replace existing irrigation open ditches with pipelined improvements provided by FAA Grant #15.

Capital	Potential	Fund	Account	PFFP	Project	Estimated	Estimated \$ Co	mmitted to Date	Five Year	Program - New I	unding Projecte	d FY 2009-10 th	ru 2013-2014	Estimated
Improvement	Funding	No.	No.	Program	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source			Number		Cost	by 2008-2009	to 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013
	AIRPORT													
				I										
Offstreet Parking Modifications	Total funded from: > Facilities	461	1303-667.65		107040	45,456		45,456						
Airport Control Tower Improvements	Carry-over funds from: > Airport	461	1303-667.65		108021	8,062		8,062						
ADA Compliance Airport	Total funded from: > Airport	461	1303-667.65		109038	35,906	25,906	10,000						

AIRPORT INDUSTRIAL PARK

- <u>Airport Hazardous Waste Site Remediation Project 108018</u>
 Provide active bio-remediation of the hazardous waste site.
- Airport Storm Drain PTBD Project 110005

Storm drainage improvements will be determined during the fiscal year.

Capital	Potential	Fund	Account	PFFP	Project	Estimated	Estimated \$ Co	mmitted to Date	Five Year	Program - New I	Funding Projecte	d FY 2009-10 th	ru 2013-2014	Estimated
Improvement	Funding	No.	No.	Program	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source			Number		Cost	by 2008-2009	to 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013
AIF	RPORT INDUSTRIAL PARK	<												
Airport Hazardous Waste Site Cleanup	Carry-over funds from: > Airpt. Ind. Pk. CIP	448	2003-647.65		108018	103,850	103,166	684						
Airport Industrial Park PTBD	Total funded from:	448	2003-647.65		110005	25,911			25,911					

MISCELLANEOUS FUNDS

• Fahrens Park Improvements – Project 102063

Construct improvements associated with further development in Fahrens Park area with proceeds of bond sale.

• Bellevue Ranch – East – Projects 110012

Construct improvement projects to be determined in Bellevue Ranch East area.

Merced Theater Restoration Project 110013

Restoration of Merced Theater

Capital	Potential	Fund	Account	PFFP	Project	Estimated	Estimated \$ Co	mmitted to Date	Five Year I	Program - New F	unding Projecte	d FY 2009-10 thr	u 2013-2014	Estimated
Improvement	Funding	No.	No.	Program	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source			Number		Cost	by 2008-2009	to 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013
M	ISCELLANEOUS FUNDS													
Fahrens Park Improvements	Carry-over funds from: > Fahrens Park CIP Fund	443	1193-637.65		102063	716,951	424,716	292,235						
Bellevue Ranch East PTBD	Total funded from: > Bellevue Ranch East	458	1141-637.65		110012	147,416			147,416					
Merced Theater Resoration	on Total funded from: > CIP Fund	462	2007-677.65		110013	510,458			510,779					
	TOTAL CITY FUNDS					735,340,787	26,985,113	28,534,552	46,669,113	15,846,578	34,265,000	51,030,000	32,270,820	504,325,14

REDEVELOPMENT AGENCY

• 16th and K Street Clearance and Parking Expansion Project 198046

Acquire and clear blighted properties at 16th and K Streets, and construct new parking lot on site with building pad.

• Gateways Reconstruction/Rehabilitation Programs - Project 100072

Complete reconstruction or rehabilitation of homes, as warranted, as eligible applications are received and approved.

• King Way Entrance – Project 102032

Reconstruct roadway, sidewalks, landscaping and provide significant entry feature to create attractive gateway linkage to downtown Merced from Highway 99 at Martin Luther King, Jr. Way.

• East 16th Street Beautification – Project 103020

Install landscaping and entrance feature/welcome sign new gateway to City.

Downtown Brownfields – Project 106081

Utilize EPA Grant funding for assessment of former Simpson's Cleaners site.

• Way Finding – Projects 107049 & 107053

Install professionally designed way-finding signage at high traffic intersections and attractions throughout the City.

• Martin Luther King Junior Way – Highway 99 to Childs Avenue – Project 107052

Continue efforts on reconstruction of roadway, sidewalks and landscaping and provide significant entry feature to create attractive gateway linkage to downtown Merced from Highway 99 at Martin Luther King, Jr. Way.

Capital	Potential	Fund	Account	PFFP	Project	Estimated	Estimated \$ Co	mmitted to Date	Five Year	Program - New I	unding Projecte	ed FY 2009-10 th	ru 2013-2014	Estimated
Improvement	Funding	No.	No.	Program	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source			Number		Cost	by 2008-2009	to 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2013
RI	EDEVELOPMENT AGENCY		,											
16th & K Clearance & Parking	Carry-over funds from: > RDA Area 2 CIP	843	2001-677.65		198046	2,634	900	1,734						
Gateways Infill Housing	Carry-over funds from: > Gateways Housing	854	2001-677.65		100072	11,534	8,566	2,968						
King Way Entrance	Carry-over funds from: > RDA Area 2 CIP	843	2001-677.65		102032	67,117	14,289	52,828						
East 16th Street Beautification	Carry-over funds from: > RDA Gateways CIP	853	2001-677.65		103020	340,778	54,129	86,649	200,000					
Downtown Brownfields	Carry-over funds from: > RDA Area 2 CIP	843	2001-677.65		106081	87,043	8,978	78,065						
Way Finding	Total funded from: > RDA Area 2 CIP > RDA Gateways CIP	843 853			107049 107053	34,400 13,836	25,598	8,802 13,836						
Martin Luther King Highway 99 to Childs	Total funded from: > RDA Gateways CIP	853	2001-677.65		107052	49,895	239	49,656						

REDEVELOPMENT AGENCY (continued)

Streetscape Improvements M Street to N Street Project 108041

Complete brick paving and streetscape in accordance with downtown design guidelines.

Merced Theater – Project 108042

Continue rehabilitation of the retail and residential units of the Merced Theater and restoration of the theater to its opening grandeur.

Merced Center – Project 108043

Provide funding for environmental investigation and remediation at the site and to provide funding for streetscape improvements.

R Street Gas Station – Project 108044

Complete environmental remediation efforts at the corner of 15th and R Streets.

<u>Area 2 Garbage Can Purchase - Project 108046</u>

Purchase additional garbage cans for the greater downtown area.

<u>Downtown Streetscape Beautification – Project 110027</u>

Installation of new landscaping, sidewalks, irrigation, & street lights

- Merced Center Tenant Improvement Project 110028
- Land Acquisition Project 110029

Purchase property to be determined

Area 2 Housing Rehabilitation/Reconstruction (Dwelling) – Project 108048

Complete reconstruction or rehabilitation of homes, as warranted, as eligible applications are received and approved.

<u>Highway 59/Cooper Multi-Family Housing – Project 108049</u>

Purchase and construct 20+ units of affordable housing.

Parsons Avenue Purchase/Construction – Project 108051

Purchase needed ROW and fund construction.

Highway 59 and Cooper Gateways Project 108052

Construct a signalized intersection at Highway 59 & Cooper Avenue.

Capital	Potential	Fund		PFFP	Project	Estimated	Estimated \$ Co		Five Year I		Funding Projecte	d FY 2009-10 th		Estimated
Improvement	Funding	No.	No.	Program Number	Number	Total	Encumbered by 2008-2009	Carry-over to 2008-2009	1 2009-2010	2010-2011	3 2011-2012	4 2012-2013	5 2013-2014	Cost Beyond 2012-2013
Projects	Source	-		Number		Cost	by 2008-2009	10 2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2012-2010
REDEVE	LOPMENT AGENCY - con	nunued												
Streetscape Improvements M & N	Total funded from: > RDA Area 2 CIP	843	2001-677.65		108041	1,115,335	1,031,936	83,399						
Merced Theater	Total funded from; > RDA Area 2 CIP	843	2001-677.65		108042	22,454	7,316	15,138						
Merced Center	Total funded from: > RDA Area 2 CIP	843	2001-677.65		108043	711,708	543,742	17,966	150,000					
R Street Gas Station	Total funded from: > RDA Area 2 CIP	843	2001-677.65		108044	1,473,603	956,151	217,452	300,000					
Garbage Can Purchase Outskirts	Total funded from: > RDA Area 2 CIP	843	2001-677.65		108046	2,071	945	1,126						
Downtown Streetscape Beautification	Total funded from: > RDA Area 2 CIP	843	2001-677.65		110027	200,000			200,000					
Merced Center Tenant Improvements	Total funded from: > RDA Area 2 CIP	843	2001-677.65		110028	400,000			400,000					
Land Acquisition	Total funded from: > RDA Area 2 CIP	843	2001-677.65		110029	300,000			300,000					
RDA Area 2 CIP PTBD	Total funded from: > RDA Area 2 CIP	843	2001-677.65		110030	4,044,357			4,044,357					
Rehab/Reconstruction (Dwelling)	Total funded from: > Area 2 Hsg. CIP	844	2001-677.65		108048	380,000	1,309	378,691						
Hwy 59/Cooper Multi-Family Housing	Total funded from: > Area 2 Hsg. CIP	844	2001-677.65		108049	1,136,813	103,748	1,033,065						
Parsons Avenue Purchase/Construction	Total funded from: > RDA Gateways	853	2001-677.65		108051	168,820	4,815	164,005						
Highway 59 & Cooper	Total funded from: > RDA Gateways	853	2001-677.65		108052	528,317	31,817	496,500						

REDEVELOPMENT AGENCY (continued)

Gateways Façade Improvements – Project 108053

Provide up to 50% of renovation costs of Gateways Project Area buildings through purchases of easements on remodeled facades.

East 13^{tth} Street Streetlights – Project 108054

Install streetlights in coordination with undergrounding of overhead utilities (UUD#9) around Merced Campus Medical Center.

Property Management – Project 108069

Manage housing property in RDA Project Area 2.

I and 18th Street Purchase – Project 108089

Purchase property to be determined by RDA

<u>Area 2 Land Acquisition – Project 109024</u>

Purchase property to be determined in RDA Area 2.

• Residential Façade Improvement - Project 110031

Improvements to homes, as warranted, as eligible applications are received and approved.

- Area 2 Land Acquisition Project 110032
- Area 2 Housing Rehabilitation/Reconstruction Program PTBD Project 110033

Complete reconstruction or rehabilitation of homes, as warranted, as eligible applications are received and approved.

• Gateway Area PTBD - Project 110034

Determine future projects during the fiscal year as a result of unexpected development proposals.

• Area 2 Housing Project – PTBD – Project 109027

Complete reconstruction or rehabilitation of homes, as warranted, as eligible applications are received and approved.

• RDA Gateways - PTBD - Project 110035

Determine future projects during the fiscal year as a result of unexpected development proposals.

Capital	Potential	Fund	Account	PFFP	Project	Estimated		mmitted to Date	Five Year F			d FY 2009-10 th	ru 2013-2014	Estimated
Improvement	Funding	No.	No.	Program Number	Number	Total Cost	Encumbered by 2008-2009	Carry-over to 2008-2009	1 2009-2010	2 2010-2011	3 2011-2012	4 2012-2013	5 2013-2014	Cost Beyond 2012-2013
Projects	Source			Number		COSI	By 2000-2000	10 2000 2000	2000 2010					
REDEVEL	OPMENT AGENCY - con	tinued		Į										
Façade Improvements	Total funded from: > RDA Gateways	853	2001-677.65		108053	30,000	-	30,000						
East 13th Street Streetlights	Total funded from: > RDA Gateways	853	2001-677.65		108054	81,009	-	81,009						
Property Management	Total funded from: > Area 2 Hsg. CIP	844	2001-677.65		108069	4,566	4,511	55		÷		-		
and 18th Street Purchase	Total funded from: > RDA Area 2 Hsg. CIP	844	2001-677.65		108089	414,370	379,515	34,855						
Area 2 Land Acquisition	Total funded from: > Area 2 Hsg. CIP	844	2001-677.65		109024	450,000	74,910	375,090						
Residential Façade Improv	 Total funded from: > Area 2 Hsg. CIP 	844	2201-677.65		110031	180,000			180,000					
Area 2 Land Acquisition	Total funded from: > Area 2 Hsg. CIP	844	2001-677.65		110032	533,551			533,551					
Area 2 PTBD	Total funded from: > Area 2 Hsg. CIP	844	2001-677.65		110033	1,014,949			1,014,949					
Gateways Area PTBD	Total funded from: > RDA Gateways	853	2001-677.65		110034	1,017,535			1,017,535					
Gateways Housing	Total funded from: > Gateways Hsg. CIP	854	2001-677.65		109027	343,004	22,021	320,983						
Gateways Housing CIP PTBD	Total funded from: > Gateways Hsg. CIP	854	2001-677.65		110035	663,115			662,739					
	TOTAL RDA FUNDS				1	15,159,699	3,275,435	3,543,872	9,003,131		-	-	-	-
				1										
GRAND TOTAL:	TOTAL ALL FUNDS	İ				750,500,486	30,260,548	32,078,424	55,672,244	15,846,578	34,265,000	51,030,000	32,270,820	504,325,147