City of Merced Capital Improvement Program 2008-2012



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CITY OF MERCED CAPITAL IMPROVEMENT PROJECT SUMMARY 2008-2012 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

	2	2007-2008	 2008-2009	2	2009-2010	 2010-2011	 2011-2012	 Five Year Total
Public Safety - Fire	\$	109,000	\$ 2,900,000	\$	7,600,000	\$ 300,000	\$ 220,000	\$ 8,540,000
Public Safety - Police	\$	-	\$ 595,175	\$	595,175	\$ 595,175	\$ 595,175	\$ 7,141,900
Information Systems	\$	-	\$ -	\$	-	\$ -	\$ -	\$ -
Public Works								
Operations	\$	-	\$ 250,000	\$	2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 30,000,000
Streets and Signals	\$	2,722,633	\$ 18,252,125	\$ 3	35,019,500	\$ 33,564,900	\$ 35,773,897	\$ 217,152,735
Water System	\$	16,611,361	\$ 5,710,000	\$	-	\$ -	\$ -	\$ -
Wastewater	\$	17,505,304	\$ 4,739,780	\$	-	\$ -	\$ -	\$ -
Refuse - Storm	\$	· · · -	\$ 96,000	\$	-	\$ -	\$ -	\$ - `
Recreation and Parks	\$	3,064,653	\$ 1,541,366	\$	-	\$ -	\$ -	\$ 15,045,700
Facilities	\$	-	\$ •	\$	-	\$ -	\$ -	\$ -
Airport	\$	736,842	\$ -	\$	-	\$ -	\$ -	\$ _
Airport Industrial Park	Ŝ	1,117,770	\$ -	\$	-	\$ -	\$ -	\$ -
Miscellaneous Funds	\$	8,412,412	\$ -	\$	-	\$ -	\$ -	\$ -
Development Impact Fees	\$	-, - , -	\$ -	\$	-	\$ -	\$ -	\$ -
Redevelopment	\$	7,812,462	\$ -	\$	-	\$ -	\$ -	\$ -
Total	\$	58,092,437	\$ 34,084,446	\$	45,214,675	\$ 36,460,075	\$ 38,589,072	\$ 277,880,335

PUBLIC SAFETY- FIRE

Breathing Apparatus Compressor

Replace and upgrade the 15-year old breathing apparatus compressor on the manufacturer's 20-year recommendation.

<u>Company 3 Generator Area Drainage</u>

Remove existing area around generator enclosure and replace with rock drainage system, drainage pipe, curb drain and concrete.

<u>Company 4 Roof Repair</u>

Remove the existing gravel roof surface material and subsurface and install new shingle roof.

• Fire Station No. 56

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

• Fire Station No. 53

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

Fire Station No. 54

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

Fire Station No. 57

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

Fire Station No. 58

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

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	nmitted to Date	F	ve Year Program - New	Funding Projected FY 20	007-08 thru 2011-2012		Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
	PUBLIC SAFETY FIRE												
Breathing Apparatus Compressor	Total funded from: > General Fund	001	0901-627.65	106006	59,975		35,975	24,000					
Company 3 Fire Station 53 Generator	Total funded from: > General Fund	001	0906-627.65	107057	6,149		6,149						
Company 4 Fire Station 54 Roof Repair	Total funded from: > General Fund	001	0907-627.65	107062	95,529		10,529	85,000					
[∹] ire Station No. 56 ⊉ Merced College	Total funded from: > Sale of Assets > Dev. Imp.Fees (PFFP) > General Fund	449	0901-627.65	107066	7,204,325		4,325		2,200,000	5,000,000			
[÷] ire Station No. 53 Highway 59 & Olive	Total future funds from: > Sale of Assets > Dev. Imp.Fees (PFFP)	449	0901-627.65	Future	3,220,000					600,000	300,000	220,000	2,100,000
Fire Station No. 54 Tear Gerard & Coffee	Total funded from: > Sale of Assets > Dev. Imp.Fees (PFFP)	449	0901-627.65	Future	2,700,000				700,000	2,000,000			
[:] ire Station No .57 @ 3ellevue bet. G & Golf	Total future funds from: > Dev. Imp.Fees (PFFP)	449	0901-627.65	Future	3,220,000								3,220,000
[÷] ire Station No. 58 ⊉ R & Bellevue	Total funded from: > Sale of Assets > Dev. Imp.Fees (PFFP) > General Fund	449	0901-627.65	Future	3,220,000								3,220,000

PUBLIC SAFETY-POLICE

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Mobile Computers

Complete Installation of mobile computers in new police patrol vehicles.

Dispatch Center Remodel

Remodel dispatch center walls, electrical systems, and existing window and add shelf in dispatch.

Replace Generator Switch

Replace the electrical switchgears on the standby generator at the Central Police Station.

Police Facilities – Office Space Construction/Remodel

Establish office space for new officers and staff to be funded by Measure C.

Police Shooting Range Upgrade

Addition of automated target system and concrete necessary for the system to provide for more accurate firearm training for Officers.

Police Facilities - Growth

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

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	mmitted to Date		Five Year Program - New	Funding Projected FY 2	2007-08 thru 2011-2012		Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
F	UBLIC SAFETY POLICE												
Mobile Computers	Total funded from: > Grant Funds	451	1023-627.65	198060	91,361		91,361						
Dispatch Center Remodel	Carry-over funds from: > General Fund	001	1006-627.65	105103	1,162		1,162						
Replace Generator Switch	Carry-over funds from: > General Fund	001	1001-627.65	106005	71,437		71,437						
Police Facilities Office Space Construction/Remodel	Total funded from: > Measure C > CFD	061 157	1026-627.65 1024-627.65	107012 107012	3, 4 56 5,000		3,456 5,000						
Police Shooting Range Update	Total funded from: > General Fund	001	1001-627.65	107001	12,883		12,883						
Police Facilities Growth	Total future funds from: > Dev. Imp.Fees (PFFP) > Federal Grant > General Fund > State Grant	001	1006-627.65	Future	9,522,600				595,175	595,175	595,175	595,175	7,141,900

INFORMATION SYSTEMS

INET Fiber Optic

Install fiber optic connections between City facilities in conjunction with Comcast cable improvements.

Network Storage Solutions

Install citywide network storage repositories.

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Co	mmitted to Date		Five Year Program - New	v Funding Projected FY	2007-08 thru 2011-2012		Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
	INFORMATION SYSTEM	s											
INET Fiber Optic	Carry-over funds from: > Facilities	672	0403-617.65	104071	2,533	•	2,533						
Network Storage Soluti e ns	Total funded from: > Facilities	672	0403-617.65	106068	254,932		254,932						

PUBLIC WORKS - OPERATIONS

Downtown Parking Repair

Repair downtown parking lots.

Parking Lot Lighting

Install lighting in downtown parking lots.

New Corporation Yard

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	Project	Estimated	Estimated \$ Co	mmitted to Date	F	Five Year Program - New	Funding Projected FY 2	2007-08 thru 2011-2012		Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
PU	BLIC WORKS OPERATIC	DNS											
Downtown Parking Repair	Carry-over funds from:	005	2001-677.65	106090	19,932		19,932						
Parking Lot Lighting	Total funded from: > Downtown Parking	005	2001-677.65	107002	26,401		26,401						
Corporation Yard New	Total future funds from: > Enterprise Funds > Park Reserves > Gas Tax > General Fund > RDA			Future	36,250,000				250,000	2,000,000	2,000,000	2,000,000	30,000,000

PUBLIC WORKS - STREETS AND SIGNALS

<u>Campus Parkway</u>

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

Childs-D Street to DeLong

Widen and overlay Childs Avenue between D and DeLong Streets.

Olive and Meadows Signal

Install traffic signal at Merced Marketplace and complete traffic mitigations by removal of raised Channelization.

Parsons and Olive Signal

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Widen Parsons Avenue for approaches and turn lanes, purchase right of way, and install traffic signals.

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	mmitted to Date	F	ive Year Program - New	Funding Projected FY 2	2007-08 thru 2011-2012	2	Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
PUBLIC	WORKS STREETS & SIG	NALS											
Campus Parkway	Total funded from: > Dev. Imp.Fees (PFFP) > Federal Grant > Developer Construction > State Grant	450	1104-637.65	103010	7,495,023		7,495,023						
Childs - D to DeLong	Carry-over funds from: > Dev. Imp.Fees (PFFP)	450	1104-637.65	103011	511,086		511,086						
Olive & Meadows Signal	Carry-over funds from: > Devel. Impact Fees	450	1104-637.65	104028	77,644		77,644						
Parsons & Olive Signal	Carry-over funds from: > Devel. Impact Fees > STP	450	1104-637.65	104032	19,325		19,325						

STREETS AND SIGNALS (continued)

Highway 59 and Cooper

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

<u>R Street and Yosemite Avenue Traffic Signal</u>

Complete intersection widening and install traffic signal.

Loop Replacement

Replace traffic signal loops embedded in pavement due to pavement wear and damage.

• Handicap Ramp at Santa Fe

Install handicap ramps at the northwest, southwest, and southeast corners of Santa Fe & Glen Avenue.

ADA Curb Ramps

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Comply with American Disabilities Act by removing barriers to meet ADA standards on prioritized streets.

Handicap Ramps at Collins and Olive

Install handicap ramps at the N/E and N/W corners of Collins Drive and Olive Avenue. Reconstruct center island/crosswalk alignment.

Childs Widening at Highway 99 North

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

Gardner Road Widening

Complete Gardner Road from Yosemite to Dunn Road with partial future reimbursement from developer.

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	mmitted to Date		Five Year Program - New	Funding Projected FY	2007-08 thru 2011-2012	2	Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
	KS STREETS & SIGNALS	- conti	nued										
Hwy 59 & Cooper	Carry-over funds from: > Dev. Imp.Fees (PFFP) > Developer Mitigation	450	1104-637.65	104033	707,045		707,045						
R & Yosemite Signal	Carry-over funds from: > Devel. Impact Fees > STP	450	1104-637.65	104076	47,869		47,869						
Loop Replacement	Carry-over funds from: > Streets	022	1104-637.65	105001	144,311		144,311						
HC Ramps Santa Fe & Glen	Carry-over funds from: > STP	450	1104-637.65	105012	6,096		6,096						
ADA Curb Ramps	Carry-over funds from: > Streets	022	1104-637.65	106007	20,225		20,225						
HC Ramps Collins & Olive	Carry-over funds from: > Dev. Imp.Fees (PFFP)	450	1104-637.65	106025	14,177		14,177						
Childs Widening @ Hwy 99	Carry-over funds from: > Dev. Imp.Fees (PFFP)	450	1104-637.65	106028	185,915		185,915						
Gardner Road Widening	Carry-over funds from: > Dev. Imp.Fees (PFFP)	450	1104-637.65	106029	2,926,135		341,510		2,584,625				

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STREETS AND SIGNALS (continued)

Yosemite Avenue Oversize Reimbursement

Set aside money to pay for oversizing of streets installed by developers.

South Merced Curb, Gutter, and Sidewalk

Rehabilitate curb, gutter, and sidewalks at various locations throughout South Merced.

Santa Fe and G Street Railroad Crossing

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

Thornton Road

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

<u>Mission Avenue</u>

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

Yosemite Avenue Improvements

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

Childs Avenue Improvements

Upgrade to minor arterial from B Street to Kibby Road.

• Parsons Avenue Corridor

Pay oversizing for streets installed by developers between Black Rascal Creek bike path and Yosemite Avenue

Traffic Signal Childs and G Street

Pay developer for installation of traffic signal.

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Con	mmitted to Date	F	Five Year Program - New	Funding Projected FY	2007-08 thru 2011-2012	2	Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
	KS STREETS & SIGNALS	- conti	inued										
Yosemite Avenue Oversizing	Carry-over funds from: > Dev. Imp.Fees (PFFP)	450	1104-637.65	106030	74,710		74,710						
South Merced Curb Gutter & Sidewalk	Carry-over funds from: > Streets	450	1104-637.65	106035	172,208		172,208						
Santa Fe & G RR Crossing	Total funded from: > Federal/Fedaral Funds > Dev. Imp.Fees (PFFP)	450	1104-637.65	106076	402,165		402,165						
Thornton Road	Total funded from: > Dev. imp.Fees (PFFP)	450	1104-637.65	107019	5,000		5,000						
Mission Avenue	Total funded from: > Dev. Imp.Fees (PFFP)	450	1104-637.65	107020	4,896,857		4,533					4,892,324	
Yosemite Avenue	Total funded from: > Dev. Imp.Fees (PFFP)	450	1104-637.65	107021	754,421		4,421		750,000				
Childs Avenue	Total funded from: > Dev. Imp.Fees (PFFP)	450	1104-637.65	107022	4,044,966		4,966		4,040,000				
Parsons Avenue Corridor ROW	Total funded from: > Dev. Imp.Fees (PFFP)	450	1104-637.65	107023	703,770		703,770						
Traffic Signal Childs & G	Total funded from: > Dev. Imp.Fees (PFFP)	450	1104-637.65	107061	186,763		186,763						

STREETS AND SIGNALS (continued)

Measure C Road Slurry

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

Traffic Signal Loop Replacement

Replace video motion or traffic loops with vehicle loop detectors for traffic signals.

Bridge Repairs

Perform repairs to bridges identified in Caltrans Bridge Inspection Report.

HC Ramps

Construct Handicap Ramps at various locations.

Protected Permissive Traffic Signals

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

Signal Replacement at 26th and G Street

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

Streets and Signals - Projects to be Determined

Identify future projects during the fiscal year as development occurs.

South Merced Sidewalk

Rehabilitate curb, gutter, and sidewalks at various locations throughout South Merced.

<u>Cottonwood Creek at G Street Culvert</u>

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

• Park Avenue Resurfacing

Remove and replace existing asphalt concrete on Park Avenue from Park Place to Alexander Avenue.

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	nmitted to Date	F	ive Year Program - New	Funding Projected FY	2007-08 thru 2011-2013	2	Estimated
improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
	KS STREETS & SIGNALS	- conti	nued										
Measure C Road Slurry	Total funded from: > Measure C	061	1126-637.65	107072	1,484,292		1,484,292						
Traffic Signal Loop Replacement	Total funded from: > Streets	450	1104-637.65	108025	80,000			80,000					
Bridge Repairs	Total funded from: > Streets	450	1104-637.65	108026	400,000			400,000					
HC Ramps	Total funded from: > Streets	450	1104-637.65	108027	50,000			50,000					
Protective Permissive Traffic Signals	Total funded from: > Streets	450	1104-637.65	108028	45,000			45,000			1		
Signal Replacement 26th & G	Total funded from: > Streets	450	1104-637.65	108029	180,000			180,000					
Streets & Signals PTBD	Total funded from: > STP	061 450	1126-637.65 1104-637.65	108061 108030	1,600,000 267,633			1,600,000 267,633					
South Merced Sidewalk, Curb & Gutter	Total funded from: > HUD	450	1104-637.65	108060	100,000			100,000					
Cottonwood Creek at G Culvert	Total funded from: > STP	022	1104-637.65	Future	70,000				70,000				
Park Avenue Resurfacing	Total funded from: > STP	450	1104-637.65	Future	244,000				244,000				

STREETS AND SIGNALS (continued)

Main & R Streets Decorative Lighting

Upgrade streetlights with decorative poles to match downtown streetlight poles.

• Signal Replacement at 18th and R Streets

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

• Signal Replacement at 18th and G Streets

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

Signal Replacement at Main and M Streets

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

• New Signals - Growth

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Install new signals based on current traffic volumes over the long-term life of the city (Approximately one traffic signal per 1,000 population increase). Population projections indicate 109 signals by 2020. With 56 signals currently in place, the projected need is 53 new signals.

Pavement Management System Program - Future

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

Highway 99 Improvements and Interchange at Mission

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

<u>R Street Improvements</u>

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

<u>G Street Improvements</u>

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

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	mmitted to Date	F	Five Year Program - New	Funding Projected FY	2007-08 thru 2011-2012		Estimated
Improvement	Funding	No.	No.	Number	Total Cost	Encumbered by 2006-2007	Carry-over to 2007-2008	1 2007-2008	2 2008-2009	3 2009-2010	4 2010-2011	5 2011-2012	Cost Beyond 2011-2012
Projects	Source KS STREETS & SIGNALS		i Invest		Cost	by 2000-2007	10 2007-2008	2007-2008	2000-2003	2003-2010	2010-2011	2011/2012	
PUBLIC WOR	TA SIREEIS & SIGNALS	- com	Indea										
Main & R Streets Decorative Lighting	Total funded from: > STP	450	1104-637.65	Future	285,000				285,000				
Signal Replacement 18th & R Streets	Total funded from: > STP	450	1104-637.65	Future	390,000				390,000				
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: > Devel. Impact Fees > Devel'r construction > Grants > Redevelopment	450	1104-637.65	Future	10,000,000					300,000	350,000	600,000	8,750,000
Pavement Management	Total future funds from: > STP	450	1104-637.65	Future	34,380,000				2,100,000	2,100,000	2,100,000	1,830,000	26,250,000
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: > Developer Construction > Dev. Imp.Fees (PFFP) > Developer Agreement	450	1104-637.65	Future	6,944,673							944,673	6,000,000
G Street Improvements	Total future funds from: > Developer Construction > Dev. Imp.Fees (PFFP) > Developer Agreement	450	1104-637.65	Future	8,871,985						1,000,000		7,871,985

STREETS AND SIGNALS (continued)

Cardella Road

Upgrade to divided arterial from Highway 59 to Lake Road.

Gardner Road

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Upgrade to minor arterial from Yosemite to Bellevue Road.

• Bridges - Major Arterials

Install bridges on major arterials as identified in the PFFP and as development occurs.

Street/Road Reconstruction

Continue ongoing program to correct deteriorating streets and roads.

Highway 59 North – Black Rascal to Yosemite

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

Highway 59 North – Black Rascal to Yosemite

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

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	mmitted to Date		Five Year Program - New	Funding Projected FY 2	2007-08 thru 2011-2012		Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
PUBLIC WOR	RKS STREETS & SIGNALS	- cont	inued										
Cardella Road	Total future funds from: > Developer Construction > Dev. Imp.Fees (PFFP) > Developer Agreement	450	1104-637.65	Future	13,546,400						1,000,000		12,546,400
Gardner Road	Total future funds from: > Developer Construction > Dev. Imp.Fees (PFFP)	450	1104-637.65	Future	5,582,000								5,582,000
Bridges on Major Arterials	Total future funds from: > Dev. Imp.Fees (PFFP) > Federal Funds > Developer Construction > Assessments	450	1104-637.65	Future T44 T46 T48 T49	5,445,950 1,800,000 1,376,000 1,608,000 1,721,000				1,800,000 1,376,000	1,721,000	1,608,000		5,445,950
Street/Road Reconstruction	Total future funds from: > Federal Funds > State Funds > Local Transp. Funds > Assessments	450	1104-637.65	Future	40,000,000				2,500,000	2,500,000	2,500,000	2,500,000	30,000,000
Highway 59 - North	Total future funds from: > Dev. Imp.Fees (PFFP)	450	1104-637.65	Future	2,000,000								2,000,000
Highway 59 - South	Total future funds from: > Dev. Imp.Fees (PFFP)	450	1104-637.65	Future	7,086,000					7,086,000			

STREETS AND SIGNALS (continued)

Alley Reconstruction

Reconstruct city alleys to correct a deteriorating situation. Some work will be accomplished when water and sewer mains are replaced.

Sidewalk Replacement/Ramps

Repair existing broken sidewalks to minimize tripping hazards and city liability and install handicapped-accessible ramps at crosswalks.

Curb/Gutter Replacement

Repair existing curbs and gutters to provide adequate drainage of surface run-off.

<u>M Street Transitway</u>

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

Castle Highway/Highway 59 Realignment

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

• Bradley Overpass and Widening of Highway 140.

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

Highway 140, Santa Fe to Campus Parkway

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

Bellevue Road

Upgrade to major arterial from Highway 59 to Lake Road.

Old Lake/Nevada Road

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

• 13th & 14th Streets, One-Way Couplet

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

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Co	mmitted to Date	[Five Year Program - New	Funding Projected FY	2007-08 thru 2011-2012		Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered by 2006-2007	Carry-over to 2007-2008	1 2007-2008	2008-2009	3 2009-2010	4 2010-2011	5 2011-2012	Cost Beyond 2011-2012
Projects		1	i		Cost	by 2006-2007	10 2007-2008	2007-2006	2008-2009	2003-2010	2010-2011	2011-2012	2011-2012
PUBLIC WOR	RKS STREETS & SIGNALS	- cont	Inuea										
Alley Reconstruction	Total future funds from: > General Fund > Redevelopment > Enterprise Funds	450	1104-637.65	Future	7,200,000				300,000	300,000	300,000	300,000	6,000,000
Sidewalk Reconstruction	Total future funds from: > General Fund > Enterprise Funds			Future	2,300,000				200,000	200,000	200,000	200,000	1,500,000
Curb & Gutter Replacement	Total future funds from: > General Fund	450	1104-637.65	Future	7,000,000				812,500	812,500	812,500	812,500	3,750,000
M Street Transitway	Total future funds from: > Dev. Imp.Fees (PFFP) > State Funds > Developer Construction	450	1104-637.65	Future	9,241,200						354,400	354,400	8,532,400
Castle Highway & Hwy 59 Realignment	Total future funds from: > Dev. Imp.Fees (PFFP) > State Highway Projects > RTP	450	1104-637.65	Future	10,000,000								10,000,000
Bradley Overpass & 140 Widening	Total future funds from: > State Funds > 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: > State Highway Projects > RTP > Regional Impact Fees	450	1104-637.65	Future	13,500,000								13,500,000
Bellevue Road	Total future funds from: > Developer Construction > Dev. Imp.Fees (PFFP) > Developer Agreement	450	1104-637.65	Future	14,952,000								1 4,9 52,000
Old Lake Nevada Road	Total future funds from: > Developer Construction > Dev. Imp.Fees (PFFP) > Developer Agreement	450	1104-637.65	Future	1,800,000								1,800,000
13th & 14th 1-way Couplet	Total future funds from: > Redevelopment > State Funds	450	1104-637.65	Future	5,000,000								5,000,000

WATER SYSTEM

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• Water Well #16

Provide a new water station at Cardella and G Streets.

• Water Well #10

Replace Water Well #10 to remediate TCE contamination. Construction will be funded by settlement funds received from G.E.

PCE Remediation

Remediate PCE per settlement of PCE litigation.

Water Well #15

Install two additional wells funded through monthly service charge revenue will meet current demand on the water system.

Replace Water Main – East 13th Street from B Street to G Street

Replace existing cast iron water main with DIP.

Replace Water Main – T Street – Childs to Stuart

Replace existing lead joint 6" cast iron water main with 8" DIP.

Replace Water Mains in Alley South of Bear Creek

Replace substandard water main and install new fire hydrant and water boxes with a minimum of 1-inch services.

• Water Service Reliability

Replace existing polyethelene water services with more reliable copper tubing.

<u>Replace Water Main – S Street – Childs to Stuart</u>

Replace existing 6" lead joint cast iron water main with 8" DIP.

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	mmitted to Date		2	Estimated			
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	Five Year Program - New 2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
	IC WORKS WATER SYST	ГЕМ											
Water Well #16 at Cardella & G Streets	Carry-over funds from: > Restricted Water	556	1118-637.65	102021	4,246		4,246						
Water Well #10	Carry-over funds from: > Water > Wastewater	553 557	1108-637.65 1106-637.65	103027 103027	28,969 710		28,969 710						
PCE Remediation	Carry-over funds from: > Water	557	1106-637.65	104052	4,888		4,888						1
Water Well #15	Carry-over funds from: > Restricted Water	556	1118-637.65	105030	126,531		126,531						
Replace Water Main East 13th - B to G	Carry-over funds from: > Water Revenue Bond	456	1158-637.65	105061	49,452		49,452						
Replace Water Main T St - Childs to Stuart	Carry-over funds from: > Water Revenue Bond	456	1158-637.65	105063	23,756		23,756						
Replace Water Main Alleys s/o Bear Creek	Carry-over funds from: > Water Revenue Bond	456	1158-637.65	105064	201,605		201,605						
Water Service Reliability	Carry-over funds from: > Water Revenue Bond	456	1158-637.65	105067	1,584,403		1,584,403						
Replace Water Main S St - Childs to Stuart	Carry-over funds from: > Water Revenue Bond	456	1158-637.65	105069	28,275		28,275						

WATER SYSTEM (continued)

Replace Water Main – Childs – D to Delong

Replace existing cast iron water main with 16" DIP.

• <u>Well #8</u>

Install well improvements at well sites 8 and 18.

• Well Site #1 Paving and Building

Provide 60' x 10' building for storing various water system piping and materials.

Water Well #18

Construct new water well site in northeast Merced.

Water Well #19

Install new water well at Austin and Devonwood to replace well #5.

Urban Water Management Plan

Provide 5-Year update required by Department of Water Resources to remain eligible for state funding.

SP RR Water Main

Replace existing water main along the RR right-of-way, between Martin Luther King, Jr. Way and Canal Street.

• Water Main at Bear Creek Drive

Install M Street bridge water main line and connection of adjacent areas.

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	mmitted to Date		Five Year Program - New	Funding Projected FY	2007-08 thru 2011-201	2	Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	. 2011-2012
	ORKS WATER SYSTEM -	continu	ued										
		T		1									
Replace Water Main Childst- D to Delong	Carry-over funds from: > Water Revenue Bond	456	1158-637.65	105070	548,404		548,404						
Well 8	Carry-over funds from: > Water Revenue Bond	456	1158-637.65	105071	200,000		200,000						
Well Site 1 Paving & Building	Carry-over funds from: > Water Revenue Bond	456	1158-637.65	105072	120,840		120,840						
Water Well 18 Burbank Park	Total funded from: > Restricted Water	556	1118-637.65	106047	1,429,487		1,429,487						
Water Well 19 Location TBD	Carry-over funds from: > Restricted Water	556	1106-637.65	106048	1,499,508		1,499,508						
Urban Water Management Plan	Carry-over funds from: > Water	557	1106-637.65	106050	9,603		9,603						
SP RR Water Main	Carry-over funds from: > Water	557	1106-637.65	106051	110,040		110,040						
Water Main @ Bear Creek Drive	Carry-over funds from: > Water	557	1106-637.65	106053	165,702		165,702						
		557	1106-637.65	106053	165,702		165,702						

WATER SYSTEM (continued)

Water Supply Plan

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

Analysis for MTBE Testing

Provide analysis for MTBE testing.

PCE Sampling and Testing

Provide sampling and testing for PCE.

• Water Well 20

Well on dedicated site within Bellevue West.

Water Well 21

Well on dedicated site within Bellevue East.

Water Well 22

Well to be located in Northeast Merced.

Water Well 23

Well to be located in South Merced.

• Water Well 24

Well to be located at 25th and O Street

• Water Well 25

Well to be located at Ada Givens Park.

• Water (Restricted) Wells - Future Growth PTBD

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

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Co	mmitted to Date	F	ive Year Program - New	Funding Projected FY	2007-08 thru 2011-201	2	Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
	ORKS WATER SYSTEM -	continu	req										
Water Supply Plan	Carry-over funds from: > Water	557	1106-637.65	106055	256,240		256,240						
natysis for MTBE	Carry-over funds from: > Water	557	1106-637.65	106077	290		290						
[•] CE Sampling and [•] esting	Carry-over funds from: > Water	557	1106-637.65	106092	12,795		12,795						
Vater Well 20 .ocation TBD	Total funded from: > Water	556	1118-637.65	107033	2,243,842		2,243,842						
Vater Well 21 .ocation TBD	Total funded from: > Water	556	1118-637.65	107034	2,249,862	-	2,249,862						
Vater Well 22 ocation TBD	Total funded from: > Restricted Water	556	1118-637.65	107035	2,249,862		2,249,862						
Vater Well 23 .ocation TBD	Total funded from: > Restricted Water	556	1118-637.65	107036	2,249,727		2,249,727						
Vater Well 24 !5th & O	Total funded from: > Restricted Water	556	1118-637.65	107058	2,497,988		2,497,988						
Vater Well 25 \da Givens Park	Total funded from: > Restricted Water	556	1118-637.65	107059	2,497,791		2,497,791						
Vater (Restricted) Wells 'TBD	Total funded from: > Restricted Water	556	1118-637.65	108037	10,099,950			10,099,950					

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WATER SYSTEM (continued)

Replace Water (Restricted) Mains PTBD

Replace old, deteriorating water mains that are beyond typical maintenance efforts.

Water (Revenue Bond) PTBD

Identify future projects during the fiscal year.

Disinfect Byproducts

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

Technology Enhancements

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

Security System Improvements

Provide security systems as recommended by EPA.

GIS Survey Mapping

GIS survey mapping of infrastructure and for capital improvements.

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.

Water Tower Foundation Repair

Repair Water Tower No. 1 foundation.

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Con	mmitted to Date							
	Funding Source	No.	No.	Number	Total Cost	Encumbered by 2006-2007	Carry-over to 2007-2008	1 2007-2008	2 2008-2009	<u>3</u> 2009-2010	<u>4</u> 2010-2011	5 2011-2012	Cost Beyond 2011-2012	
PUBLIC WORKS WATER SYSTEM - continued					0031	5,2000-2001	10 1001 1000	2007 2000						
				1										
Replace Water Mains PTBD	Total funded from: > Water Revenue Bond	456	1158-637.65	108031	1,138,086			1,138,086						
Water (Restricted) Mains - PTBD	Total funded from: > Restricted Water	566	1118-637.65	108039	5,373,325			5,373,325						
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					
GIS Survey Mapping	Total funded from: > Water	557	1106-637.65	Future	60,000				60,000					
SCADA Expansion and Maintenance	Total funded from: > Water	557	1106-637.65	Future	100,000				100,000					
Water Main Oversizing	Total funded from: > Water	557	1106-637.65	Future	100,000				100,000					
Pave Well Sites	Total funded from: > Water	557	1106-637.65	Future	100,000				100,000					
Water Tower Foundation Repair	Total funded from: > Water	557	1106-637.65	Future	200,000				200,000					

WATER SYSTEM (continued)

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

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

<u>Campus Parkway Water Main Crossings</u>

Install water main crossing at Gerard and Coffee.

Water Main Looping at Lake Road

Loop water mains to eliminate dead end runs.

Potential	Fund	Account	Project	Estimated	Estimated \$ Co	mmitted to Date		Five Year Program - New F	Funding Projected FY 2	2007-08 thru 2011-201		Estimated
Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
PUBLIC WORKS WATER SYSTEM - continued												
Total funded from: > Water	557	1106-637.65	Future	200,000				200,000				
Total funded from: > Water	557	1106-637.65	Future	250,000				250,000				
Total funded from: > Water	557	1106-637.65	Future	250,000				250,000	-			
Total funded from: > Water	557	1106-637.65	Future	300,000				300,000				
Total funded from: > Water	557	1106-637.65	Future	1,300,000				1,300,000				
Total funded from: > Water	557	1106-637.65	Future	2,500,000				2,500,000				
	Funding Source ORKS WATER SYSTEM - Total funded from: > Water Total funded from:	Funding Source No. ORKS WATER SYSTEM - continu ORKS WATER SYSTEM - continu Total funded from: 557 > Water 557 Total funded from: 557 Swater 557 Total funded from: 557 Total funded from: 557 Total funded from: 557 Total funded from: 557	Funding SourceNo.No.ORKS WATER SYSTEM - continuedTotal funded from:557> Water557Total funded from:557> Water1106-637.65> Water557Total funded from:557> Water1106-637.65> Water557Total funded from:557> Water1106-637.65> Water557Total funded from:557> Water557	Funding SourceNo.No.NumberORKS WATER SYSTEM - continuedTotal funded from:5571106-637.65FutureVater5571106-637.65FutureTotal funded from:5571106-637.65FutureVater5571106-637.65FutureTotal funded from:5571106-637.65FutureVater5571106-637.65FutureTotal funded from:5571106-637.65FutureVater5571106-637.65FutureVater5571106-637.65FutureTotal funded from:5571106-637.65FutureVater5571106-637.65FutureTotal funded from:5571106-637.65FutureTotal funded from:5571106-637.65Future	Funding SourceNo.NumberTotal CostORKS WATER SYSTEM - 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continued </td> <td>Funding Source No. No. Number Total Cost Encumbered by 2006-2007 Carry-over to 2007-2008 1 2 ORKS WATER SYSTEM - continued </td> <td>Funding Source No. Number Total Cost Encumbered by 2006-2007 Carry-over to 2007-2008 1 2 3 ORKS WATER SYSTEM - continued 2007-2008 2007-2008 2008-2009 2009-2010 Total funded from: > Water 557 1106-637.65 Future 200,000 2009-2010 200,000 2009-2010 Total funded from: > Water 557 1106-637.65 Future 250,000 250,000 250,000 250,000 200,000</td> <td>Funding Source No. Number Total Cost Encumbered by 2006-2007 Carry-over to 2007-2008 1 2 3 4 ORKS WATER SYSTEM - continued </td> <td>Funding Source No. Number Total Cost Encumbered by 2008-2007 Carry-over to 2007-2008 1 2 3 4 5 ORKS WATER SYSTEM - continued Image: continued form: > Water 557 106-637.65 Future 200.000 2007-2008 2008-2009 2008-2010 2011-2011 2011-2012 Total funded from: > Water 557 1106-637.65 Future 200.000 Image: continued form: > Water 557 1106-637.65 Future 250,000 Image: continue form: > Water 257 1106-637.65 Future 250,000 Image: continue form: > Water 257 1106-637.65 Future 250,000 Image: continue form: > Water 257 1106-637.65 Future 250,000 Image: continue form: > Water 300,000 Image: continue form: > Water 557 1106-637.65 Future 1,300,000 Image: continue form: > Water 106-637.65 Future 1,300,000 Image: continue form: > Water 1,300,000 Image: continue form: > Water 106-637.65 Future 2,500,000 Image: continue form: Image: continue form: > Water 106-637.65 Futu</td>	Funding SourceNo.No.NumberTotal CostEncumbered by 2006-2007Carry-over to 2007-2008ORKS WATER SYSTEM - continuedTotal funded from: > Water5571106-637.65Future200,000Total funded from: > Water5571106-637.65Future250,000Total funded from: > Water5571106-637.65Future250,000Total funded from: > Water5571106-637.65Future250,000Total funded from: > Water5571106-637.65Future300,000Total funded from: > Water5571106-637.65Future300,000Total funded from: > Water5571106-637.65Future2,500,000Total funded from: > Water5571106-637.65Future2,500,000	Funding Source No. Number Total Cost Encumbered by 2006-2007 Carry-over to 2007-2008 1 ORKS WATER SYSTEM - continued	Funding Source No. No. Number Total Cost Encumbered by 2006-2007 Carry-over to 2007-2008 1 2 ORKS WATER SYSTEM - continued	Funding Source No. Number Total Cost Encumbered by 2006-2007 Carry-over to 2007-2008 1 2 3 ORKS WATER SYSTEM - continued 2007-2008 2007-2008 2008-2009 2009-2010 Total funded from: > Water 557 1106-637.65 Future 200,000 2009-2010 200,000 2009-2010 Total funded from: > Water 557 1106-637.65 Future 250,000 250,000 250,000 250,000 200,000	Funding Source No. Number Total Cost Encumbered by 2006-2007 Carry-over to 2007-2008 1 2 3 4 ORKS WATER SYSTEM - continued	Funding Source No. Number Total Cost Encumbered by 2008-2007 Carry-over to 2007-2008 1 2 3 4 5 ORKS WATER SYSTEM - continued Image: continued form: > Water 557 106-637.65 Future 200.000 2007-2008 2008-2009 2008-2010 2011-2011 2011-2012 Total funded from: > Water 557 1106-637.65 Future 200.000 Image: continued form: > Water 557 1106-637.65 Future 250,000 Image: continue form: > Water 257 1106-637.65 Future 250,000 Image: continue form: > Water 257 1106-637.65 Future 250,000 Image: continue form: > Water 257 1106-637.65 Future 250,000 Image: continue form: > Water 300,000 Image: continue form: > Water 557 1106-637.65 Future 1,300,000 Image: continue form: > Water 106-637.65 Future 1,300,000 Image: continue form: > Water 1,300,000 Image: continue form: > Water 106-637.65 Future 2,500,000 Image: continue form: Image: continue form: > Water 106-637.65 Futu

WASTEWATER

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WWTP Conservation Easement

Provide future odor and nuisance buffer approximately 400-acres north east of WWTP at \$5,000 per acres X 90% for easement.

Wastewater Treatment Plant Modification - Phase IV

Install improvements required at WWTP.

South Merced Sewer Study

Provide Master Plan Study of Sewer System.

Upgrade Chlorination System

Install improvements required at WWTP.

Replace Sewer Main – 16th Street – R to T

Replace deteriorated sewer lines.

Replace Sewer Main in Alley South of Bear Creek

Replace substandard sewer main and install new manhole.

• Storage Building Installation

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

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

Sewer Revenue Bond PTBD

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

WWT Wastewater Treatment (Lines Component) Projects to be Determined

Identify future projects during the fiscal year as a result of development proposals.
Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	nmitted to Date	F	ive Year Program - New	Funding Projected FY	2007-08 thru 2011-2012		Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
	WORKS WASTEWATER S	YSTEN	1										
WWTP Conservation Easement	Carry-over funds from: > WWT - Plant	551	1157-637.65	105024	2,287,514		2,287,514						
WWTP Phase IV	Carry-over funds from: > Sewer Revenue Bond	457	1159-637.65	105076	6,213,769		6,213,769						
South Merced Sewer Study	Carry-over funds from: > Sewer Revenue Bond	457	1159-637.65	105082	21,622		21,622						
Upgrade Chlorination System	Carry-over funds from: > Sewer Revenue Bond	457	1159-637.65	105083	14,967		14,967						
Replace Sewer Main 16th Street - R to T	Carry-over funds from: > Sewer Revenue Bond	457	1159-637.65	105085	227,105		227,105						- - -
Replace Sewer Main Alleys s/o Bear Creek	Carry-over funds from: > Sewer Revenue Bond	457	1159-637.65	105098	622,204 -		622,204						
Storage Building Installation	Carry-over funds from: > Wastewater	553	1108-637.65	106046	64,740		64,740						
Reline Sewer Mains & Coat Manholes	Carry-over funds from: > Wastewater	553 457	1107-637.65 1159-637.65	106043 107026	258,609 245,021		258,609 245,021						
Sewer Rev Bond PTBD	Total funded from: > Sewer Revenue Bond	457	1159-637.65	108032	1,639,648			1,639,648					
WWT Line Component PTBD	Total funded from: > WWT - Lines	550	1156-637.65	108035	2,984,722			2,984,722					

WASTEWATER (continued)

Wastewater Treatment (Plant System Component) PTBD

Identify future projects during the fiscal year.

Sewer Project to be Determined

Identify sewer projects to be determined by the SMMP and due to road reconstruction.

SCADA Expansion and Maintenance

Add sewer pump stations to the SCADA network.

GIS Mapping

Pay for wastewater share of GIS infrastructure mapping.

Park Irrigation to Surface Water

Convert Park irrigation to surface water supply.

• Sewer Manhole Replacement

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

Lift Station Rehabilitation

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

Maintenance Management Program

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

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.

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	nmitted to Date	F	ive Year Program - New	Funding Projected FY	2007-08 thru 2011-201	2	Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
	S WASTEWATER SYSTE	M - con	tinued										
WWT Plant Component	Total funded from: > WWT - Plant	551	1157-637.65	107031	595,077		595,077						
Sewer Projects TBD	Total funded from: > Wastewater	551	1157-637.65	108036	12,880,934			12,880,934					
SCADA Expansion and Maintenance	Total funded from: > Wastewater	553	1107-637.65	Future	60,000				60,000				
GIS Mapping	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	Future	125,000				125,000				
Maintenance Management Program	Total funded from: > Wastewater	553	1107-637.65	Future	140,000				140,000				
Sewer Main Oversizing	Total funded from: > Wastewater	553	1107-637.65	Future	150,000				150,000				

WASTEWATER (continued)

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.

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	nmitted to Date		Five Year Program - New	Funding Projected FY	2007-08 thru 2011-201	2	Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
PUBLIC WOR	KS WASTEWATER SYST	EM - cor	ntinued										
		1	1	1									
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 Construction	Total funded from: > WWT - Plant	551	1157-637.65	Future	2,079,780				2,079,780				

PUBLIC WORKS REFUSE STORM DRAINS

High Water Cut-offs

Install 2-high water cut-offs at storm drain lift stations (sites to be determined at a later date).

Airport Storm Drain Station

Install storm drain lift station south of airport drain culverts, to raise water into MID irrigation ditch.

• Storm Drain Gate Valves

Install flood control valves to stop water flow during storms.

• Storm Drain – Julie and R

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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.

Cottonwood Creek and G Street Culvert

Remove and replace existing Cottonwood Creek culvert crossing at G Street.

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	mmitted to Date		Five Year Program - New	Funding Projected FY	2007-08 thru 2011-201	2	Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
PUBL	IC WORKS STORM DRA	INS											
ligh Water Cut-offs	Carry-over funds from: > Refuse-Storm Drains	558	1114-637.65	104058	20,413		20,413						
irport Storm Drain	Carry-over funds from: > Refuse-Storm Drains	558	1114-637.65	105033	64,897		64,897						
torm Drain late Valves	Carry-over funds from: > Refuse-Storm Drains	558	1114-637.65	106058	37,569		37,569						
torm Drain ulie & R	Carry-over funds from: > Refuse-Storm Drains	558	1114-637.65	106059	64,009		64,009						
ottonwood Creek G Street Culvert	Total funded from: > Refuse-Storm Drains	558	1114-637.65	Future	96,000				96,000				

PARKS AND COMMUNITY SERVICES

Gabrialt (Willowbrook) Park Development

Develop 6-acre park with sidewalks, paved pathway, play area benches, trash receptacles, paved courts, picnic tables, and trees.

• Joe Herb Park - Prop. 12

Install Improvements at Joe Herb Park, including baseball diamond, restroom renovation, entrance sign and parking lot expansion.

Flanagan Park Improvements

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

Cottonwood Creek Bikeway

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

M Street Retaining Wall

Replace deteriorated wall, as a result of rotten wooden structures.

Fahrens Park Development

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</u>

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

Applegate Volleyball and Top Spin Courts

Design and install volleyball and top spin courts at Applegate Park.

• Joe Herb Park Completion

Complete park facility to include drainage basin/soccer field, turf and sprinklers, parking and Parsons Ave. frontage improvements.

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor			ive Year Program - New	anding riojected ris		F	Cost Beyond
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	2011-2012
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
	AND COMMUNITY SERV	ICES											
Gabrialt Park (Willowbrook)	Carry-over funds from: > Park Reserve	442	1202-647.65	100045	273,583		273,583						
Joe Herb Park	Carry-over funds from: > Prop. 12	442	1202-647.65	102056	4,179		4,179						
Flanagan Park	Carry-over funds from: > CDBG > Z'Berg	024 442	1201-647.65 1202-647.65	103006 103006	190,311 88,729		190,311 88,729						
Cottonwood Creek Bikeway	Total funded from: > State BTA Grant > STP > Dev. Imp. Fees	024	1201-647.65	103045	657,618		486,252		171,366				
M Street Retaining Wall	Carry-over funds from: > Parks/Community Svs	024	1201-647.65	104006	11,654		11,654						
Fahrens Park Development	Carry-over funds from: > Dev. Imp.Fees (PFFP) > Federal & State Funds	442	1201-647.65	105042	9,865		9,865						
Cottonwood Creek Crossing	Carry-over funds from: > Parks/Community Svs	024	1201-647.65	105093	57,121		57,121						
oplegate Volleyball	Carry-over funds from: > Park Reserve	442	1202-647.65	106019	17,017		17,017						
loe Herb Park Completion	Total funded from: > Park Reserve	442	1202-647.65	106020	51,788		51,788						

PARKS AND COMMUNITY SERVICES (continued)

• Community Park #42

Acquire and develop 42-acre regional park in South Merced.

Applegate Zoo Educational Building

Install prefabricated "Ed-Zoo-Cation" classroom building and meeting facility in Applegate Park next to the zoo.

Stephen Leonard AC Replacement

Replace existing heating and air conditioning units at Stephen Leonard Park Recreation Center.

South Merced Mini Park Renovations

Remove and replace playground equipment for ADA compliance.

Transpo Center Renovation

Remodel Transpo Center to provide office and training space for City Community Services and Code Enforcement Divisions.

Applegate Park Expansion

Appraise property for possible park expansion

<u>Tenaya School Tennis Court</u>

Renovate four tennis courts and convert to basketball courts with resurfacing and striping to include lighting for night use.

Leeco Park Land Purchase

Purchase land for development of future community park CP-43.

Bellevue High School Gym

Partner development of a high school gym in Bellevue area.

Garrison Mini Park Masterplan

Prepare master plan to include play area, trees, irrigation system, signage, bike racks, benches, and install security lighting.

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	mmitted to Date	F	ive Year Program - New	Funding Projected FY	2007-08 thru 2011-2012	2	Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	<u>4</u> 2010-2011	5 2011-2012	Cost Beyond 2011-2012
Projects	Source				Cost	_by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
PARKS AND	COMMUNITY SERVICES	- contir	nued										
Community Park CP42	Total funded from: > Dev. Imp.Fees (PFFP)	442	1202-647.65	106023	98,453		23,453	75,000					
Applegate Zoo Educational Building	Total funded from: > Parks/Community Svs	024	1205-647.65	107004	161,883		137,667	24,216					
stephen Leonard AC Replacement	Total funded from: > Parks/Community Svs	024	1201-647.65	107003	59,646		59,646						
South Merced Mini Park Renovations	Total funded from: > Park Reserve	442	1202-647.65	107013	64,942		64,942						
Transpo Center Renovation	Total funded from: > Parks/Community Svs	024	1201-647.65	107065	21,334		21,334						
Applegate Park Expansion	Total funded from: > Park Reserve	442	1202-647.65	107068	786		786						
Tenaya School Tennis Court	Total funded from: > Parks/Community Svs	024	1201-647.65	107069	49,836		49,836						
Leeco Park Land Purchase	Total funded from: > Park Reserve	442	1202-647.65	107073	941,750		941,750						
Bellevue High School Gym	Total funded from: > Park Reserve	442	1202-647.65	107074	-		-						
Bellevue Ranch Merced Reimbursement	Total funded from: > Park Reserve	442	1202-647.65	107075	125,500		125,500						
Garrison Mini Park Masterplan (Zone 1)	Total funded from: > Park Reserve	442	1202-647.65	108011	300,000			300,000					
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PARKS AND COMMUNITY SERVICES (continued)

Alfarata Ranch Park

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

Merced Dog Park

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

Ogletree Neighborhood Park

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

Murchie Neighborhood Park

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

Park Reserves

Funding for Projects to be determined during fiscal year.

Tenaya School Gym Floor Repair

Refinish gym floor to include sanding, painting and striping.

McNamara AC Replacement

Replace existing heating and air conditioning units at McNamara Park Recreation Center.

• Youth Center

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

• Youth Sports Complexes

Start pre-design work for site selection on new facilities.

• Youth Gym North Merced

Construct new youth gym in North Merced with office, showers, lockers, restroom and kitchen facilities

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Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor			ive Year Program - New	Funding Projected FY:		2	Estimated
Improvement	Funding	No.	No.	Number	Total Cost	Encumbered by 2006-2007	Carry-over to 2007-2008	1 2007-2008	2 2008-2009	<u>3</u> 2009-2010	<u>4</u> 2010-2011	5 2011-2012	Cost Beyond 2011-2012
Projects PARKS AND	Source COMMUNITY SERVICES	- contir	nued		Cost	by 2006-2007	10 2007-2008	2007-2008	2000-2003	2003-2010	2010-2011	2011 2012	20112012
Alfarata Ranch Park (Zone 3)	Total funded from: > Park Reserve	442	1202-647.65	108012	400,000			400,000					
Merced Dog Park (Zone 4)	Total funded from: > Park Reserve	442	1202-647.65	108013	400,000			400,000					
Ogletree Neighborhood Park (Zone 5)	Total funded from: > Park Reserve	442	1202-647.65	108014	700,000			700,000					
Murchie Neighborhood Park (Zone 5)	Total funded from: > Park Reserve	442	1202-647.65	108015	700,000			700,000					
Park Reserves PTBD	Total funded from: > Park Reserve	442	1202-647.65	108016	445,437			445,437					
Tenaya School Gym Floor Repair	Total funded from: > HUD	024	1201-647.65	108059	20,000			20,000					
McNamara AC Replacement	Total funded from: > Parks/Community Svs	024	1201-647.65	Future	20,000				20,000				
Youth Center	Total funded from: > Dev. Imp.Fees (PFFP)	442	1202-647.65	Future	25,000				25,000				
Youth Sports Complexes	Total funded from: > Dev. Imp.Fees (PFFP)	442	1202-647.65	Future	25,000				25,000				
Youth Gym North Merced	Total funded from: > Park Reserve	442	1202-647.65	Future	50,000				50,000				

PARKS AND COMMUNITY SERVICES (continued)

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 Complex Phase IV

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

Community Park/Open Space

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)

Bikeways - Future

Construct 9 miles of bikeways along Fahrens, Cottonwood, and Black Rascal Creeks, and utility corridors with 5 street undercrossings and 4 bridges.

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	mmitted to Date		Five Year Program - New F	unding Projected FY 2	2007-08 thru 2011-2012	2	Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
	COMMUNITY SERVICES	S - conti	nued										
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				I
Roland Brooks Park Improvements	Total funded from: > Park Reserve	442	1202-647.65	Future	300,000				300,000				
McNamara Park	Total funded from: > Park Reserve	442	1202-647.65	Future	300,000				300,000				
Youth Sports Complex Phase IV	Total funded from: > Park Reserve	442	1202-647.65	Future	300,000				300,000				
Community Parks Open Space	Total funded from: > Park Reserve	442	1202-647.65	Future	11,678,300								11,678,300
Bikeways - Future	Total funded from: > Park Reserve	442	1202-647.65	Future	3,367,400								3,367,400

FACILITIES MAINTENANCE

• Stephen Leonard Roof Repair

Replace Roof at Stephen Leonard Recreation Hall.

Senior Center Room Divider

Remove and replace room dividers for main hall.

ADA Compliance

Remove barriers and allow full access to City facilities for compliance with the American Disabilities Act.

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	mmitted to Date	F	ive Year Program - New	Funding Projected FY	2007-08 thru 2011-201	2	Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
	FACILITIES MAINTENAN	CE											
Stephen Leonard Roof Repair	Total funded from: > Facilities	671	1119-637.65	107046	35,180		35,180						
Senior Center Room Divider	Total funded from: > Facilities	671	1119-637.65	107047	80,800		80,800						
ADA Compliance	Total funded from: > Facilities	671	1119-637.65	108040									

AIRPORT

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Runway Overlay and Safety Improvements

Overlay runway, enhance safety areas, replace worn out runway distance remaining signs and supply emergency backup generator.

Off-street Parking Modifications

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

Airport Drainage Mitigation

Funding from FAA AIP funds to reduce and mitigate damage created by migration of surface water inside the Airport boundary.

Nested T-Hangar

Construct one nested T-Hangar building.

Airport Drainage Mitigation Phase 2 Grant Award #14

Funding from FAA AIP funds to reduce and mitigate damage created by migration of surface water inside the Airport boundary.

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Co	mmitted to Date	F	ive Year Program - New	Funding Projected FY 2	2007-08 thru 2011-2012		Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
	AIRPORT]									
Runway Overlay & Safety	Carry-over funds from: > Airport	561	1303-637.65	106063	4,774		4,774						
Offstreet Parking Modifications	Total funded from: > Facilities	561	1303-637.65	107040	39,328		39,328						
Airport Drainage Mitigation	Total funded from: > Airport	561	1303-637.65	107042	421,463		421,463						
Nested T-Hangar	Total funded from: > Facilities	561	1303-637.65	107043	1,125,000		1,125,000						
FAA Grant Award #14	Total funded from: > Grant	561	1303-637.65	108062	736,842			736,842					

AIRPORT INDUSTRIAL PARK

Airport Hazardous Waste Site Remediation

Provide active bio-remediation of the hazardous waste site.

Airport Industrial Park PTBD

Projects to be determined during the fiscal year.

Airport Storm Drain

Storm drainage improvements to be determined during the fiscal year.

<u>Airport Generator</u>

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Re-wire emergency back-up generator provided by FAA Grant #12, from Single Phase to Three Phase, Install additional 400 Amp transfer switch and complete all wiring and building modifications to meet Regional Air Quality requirements.

Airport Control Tower Improvements

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.

• FAA Phase 2 Drainage

Remove and replace existing irrigation open ditches with pipelined improvements.

Airport Building Maintenance and Paving

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

Airport Industrial Park PTBD

Construct projects to be identified as needed during fiscal year.

	Fund	Account	Project	Estimated	Estimated \$ Cor	minited to Date	ED FD	/e rear Program - New	Funding Projected FY 2	007-00 010 2011-2013	L	Estimated
Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
PORT INDUSTRIAL PAR	ĸĸ											
Carry-over funds from: > Airpt. Ind. Pk. CIP	448	2003-647.65	104018	62,780		62,780						
Carry-over funds from: > Airpt, Ind. Pk. CIP	448	2003-647.65	108018	200,000			200,000					
Carry-over funds from: > Airpt. Ind. Pk. CIP	448	2003-647.65	108019	50,000			50,000					
Carry-over funds from: > Airpt. Ind. Pk. CIP	448	2003-647.65	108020	50,000			50,000					
Carry-over funds from: > Airpt. Ind. Pk. CIP	448	2003-647.65	108021	40,000			40,000					
Carry-over funds from: > Airpt. Ind. Pk. CIP	448	2003-647.65	108022	60,000			60,000					
Carry-over funds from: > Airpt. Ind. Pk. CIP	448	2003-647.65	108023	200,000			200,000			1		
Carry-over funds from: > Airpt. Ind. Pk. CIP	448	2003-647.65	108024	517,770			517,770					
	Source PORT INDUSTRIAL PAR Carry-over funds from: Airpt. Ind. Pk. CIP Carry-over funds from: Airpt. Ind. Pk. CIP Carry-over funds from: Airpt. Airpt. Ind. Pk. CIP Airpt. Airpt. Ind. Pk. CIP Airp	Source PORT INDUSTRIAL PARK Carry-over funds from: 448 > Airpt. Ind. Pk. CIP 448 Carry-over funds from: 448 > Airpt. Ind. Pk. CIP 448 Carry-over funds from: 448 > Airpt. Ind. Pk. CIP 448 Carry-over funds from: 448 > Airpt. Ind. Pk. CIP 448 Carry-over funds from: 448 > Airpt. Ind. Pk. CIP 448 Carry-over funds from: 448	Source PORT INDUSTRIAL PARK Carry-over funds from: 448 2003-647.65 > Airpt. Ind. Pk. CIP 448 2003-647.65 Carry-over funds from: 448 2003-647.65 > Airpt. Ind. Pk. CIP 448 2003-647.65 Carry-over funds from: 448 2003-647.65 > Airpt. Ind. Pk. CIP 448 2003-647.65 Carry-over funds from: 448 2003-647.65 > Airpt. Ind. Pk. CIP 448 2003-647.65 Carry-over funds from: 448 2003-647.65 > Airpt. Ind. Pk. CIP 448 2003-647.65 Carry-over funds from: 448 2003-647.65 > Airpt. Ind. Pk. 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CIP 448 <td>Source Cost CORT INDUSTRIAL PARK Carry-over funds from: 448 2003-647.65 104018 62,780 Carry-over funds from: A48 2003-647.65 104018 62,780 Carry-over funds from: 448 2003-647.65 108018 200,000 Carry-over funds from: 448 2003-647.65 108019 50,000 Carry-over funds from: 448 2003-647.65 108020 50,000 Carry-over funds from: 448 2003-647.65 108020 50,000 Carry-over funds from: 448 2003-647.65 108021 40,000 Carry-over funds from: 448 2003-647.65 108021 40,000 Carry-over funds from: 448 2003-647.65 108021 40,000 Carry-over funds from: 448 2003-647.65 108022 60,000 Carry-over funds from: 448 2003-647.65 108023 200,000 Carry-over funds from: 448 2003-647.65 108023 200,000 Airpt. Ind. Pk. CIP</td> <td>Source Cost by 2006-2007 PORT INDUSTRIAL PARK </td> <td>Source Cost by 2006-2007 to 2007-2008 PORT INDUSTRIAL PARK </td> <td>Source Cost by 2006-2007 to 2007-2008 2007-2008 PORT INDUSTRIAL PARK Carry-over funds from: 448 2003-647.65 104018 62,780 62,780 62,780 200,000 <</td> <td>Source Cost by 2006-2007 to 2007-2008 2007-2008 2007-2008 2008-2009 ORT INDUSTRIAL PARK Carry-over funds from: 448 2003-647.65 104018 62,780 62,780 62,780 62,780 62,780 62,780 200,000 <</td> <td>Sourca Cost by 2006-2007 to 2007-2008 2007-2008 2008-2009 2008-2010 2ORT INDUSTRIAL PARK Carry-over funds from: > Airpt. Ind. PK. CIP 448 2003-647.65 104018 62,760 62,760 62,760 62,760 62,760 62,760 2009-2010 Carry-over funds from: > Airpt. Ind. PK. 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Ind. Pk. CIP	Source Cost by 2006-2007 PORT INDUSTRIAL PARK	Source Cost by 2006-2007 to 2007-2008 PORT INDUSTRIAL PARK	Source Cost by 2006-2007 to 2007-2008 2007-2008 PORT INDUSTRIAL PARK Carry-over funds from: 448 2003-647.65 104018 62,780 62,780 62,780 200,000 <	Source Cost by 2006-2007 to 2007-2008 2007-2008 2007-2008 2008-2009 ORT INDUSTRIAL PARK Carry-over funds from: 448 2003-647.65 104018 62,780 62,780 62,780 62,780 62,780 62,780 200,000 <	Sourca Cost by 2006-2007 to 2007-2008 2007-2008 2008-2009 2008-2010 2ORT INDUSTRIAL PARK Carry-over funds from: > Airpt. Ind. PK. CIP 448 2003-647.65 104018 62,760 62,760 62,760 62,760 62,760 62,760 2009-2010 Carry-over funds from: > Airpt. Ind. PK. 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MISCELLANEOUS FUNDS

• Fahrens Park Improvements

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

Moraga CFD

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Finance Infrastructure Community Facilities District funded by bond proceeds issued 12/14/06.

• Fahrens Park PTBD

Construct improvement projects to be determined in Fahrens Park area.

Bellevue Ranch – East

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

Bellevue Ranch – West

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

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	mmitted to Date	F	ive Year Program - New	Funding Projected FY 2	2007-08 thru 2011-201	2	Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond 2011-2012
Projects	Source		1		Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
	MISCELLANEOUS FUNDS												
Fahrens Park Improvements	Carry-over funds from: > Fahrens Park CIP Fund	443	1193-637.65	102063	393,395		393,395						
Moraga CFD	Carry-over funds from: > CFD	460	1144-637-65	107070	4,858,962		4,858,962						
Fahrens Park PDBD	Carry-over funds from: > Fahrens Park CIP Fund	443	1193-637.65	108017	-		-	-					
Bellevue Ranch East	Carry-over funds from: > Bonds	458	1141-637.65	107063	46,106		46,106						
Bellevue Ranch East	Total funded from: > Bellevue Ranch East	458	1141-637.65	108033	1,726,016			1,726,016					
Bellevue Ranch West	Total funded from: > Bonds	459	1143-637.65	108034	6,686,396			6,686,396					

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PUBLIC FACILITIES FINANCING PLAN (PFFP)

PFFP Fire PTBD

Apply Development impact fees collected through PFFP to CIP roadway projects identified in the Council-adopted PFFP.

PFFP Police PTBD

Apply Development impact fees collected through PFFP to CIP police facility projects identified in the Council-adopted PFFP.

PFFP Parks PTBD

Apply Development impact fees collected through PFFP to CIP park facility projects identified in the Council-adopted PFFP.

PFFP Roadway PTBD

Apply Impact fees collected through PFFP to developer reimbursement for roadway projects identified in the Council-adopted PFFP.

PFFP Traffic Signal PTBD

Apply Impact fees collected through PFFP to developer reimbursement for traffic signal projects identified in the Council-adopted PFFP.

PFFP Fire PTBD

Apply Impact fees collected through PFFP to developer reimbursement for fire station facilities identified in the Council-adopted PFFP.

PFFP Police PTBD

Apply Impact fees collected through PFFP to developer reimbursement for police facilities projects identified in the Council-adopted PFFP.

PFFP Parks PTBD

Apply Impact fees collected for application to developer reimbursement for parks projects identified in the Council-adopted PFFP.

Capital	Potential	Fund		Project	Estimated	Estimated \$ Committed to Date		Five Year Program - New Funding Projected FY 2007-08 thru 2011-2012					Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1 2007-2008	2	3 2009-2010	4	5 2011-2012	Cost Beyond
Projects					Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
PUBLIC F	ACILITIES FINANCING PL	AN - Pr		4									
Fire PTBD	Carry-over funds from: > Dev. Impact Fees City CIP	046	0805-637.65	108003	-								
Police PTBD	Carry-over funds from: > Dev. Impact Fees City CIP	047	0805-637.65	108004	-								
Parks PTBD	Carry-over funds from: > Dev. Impact Fees City CIP	048	0805-637.65	108005	-								
Roadway PTBD I	Carry-over funds from: > Dev. Impact Fees Developer Reimb.	054	0805-637.65	108006	-								
Traffic Signal PTBD	Carry-over funds from; > Dev. Impact Fees Developer Reimb.	055	0805-637.65	108007	-								
Fire PTBD	Carry-over funds from: > Dev. Impact Fees Developer Reimb.	056	0805-637.65	108008	•								
Police PTBD	Carry-over funds from: > Dev. Impact Fees Developer Reimb.	057	0805-637.65	108009	-								
Park PTBD	Carry-over funds from: > Dev. Impact Fees Developer Reimb.	058	0805-637.65	108010	-								
	TOTAL CITY FUNDS	L	1	L	536,483,240	-	53,974,662	50,279,975	34,084,446	45,214,675	36,460,075	38,589,072	277,880,3

REDEVELOPMENT AGENCY

<u>R Street Exxon</u>

Continue environmental cleanup of hydrocarbons associated with underground fuel tanks at former Exxon, now Texaco gas station.

16th and K Street Clearance and Parking Expansion

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

Larson and Jordan Trust

Participate in redevelopment of former Simpson's Cleaners, including a 3,000+ square foot commercial building and public walkway.

Simpson's Cleaners PCE Clean-up

Complete site investigation in accordance with Regional Water Quality Control Board direction for remediation of PCE from soil at former Simpson's Cleaners site.

Gateways Reconstruction/Rehabilitation Programs

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

King Way Entrance

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

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

Merced Center Project

Continue planning and design of improvements at Merced Center, future parking garage, business class hotel, and other buildings.

Merced Theater

Rehabilitate the retail and residential units of the Merced Theater and restore the theater to its opening grandeur.

Capital	Potential	Fund	Account	Project		Estimated \$ Cor	mmitted to Date		Five Year Program - Nev	Funding Projected FY	2007-08 thru 2011-201		Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	11	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
٩٩	REDEVELOPMENT AGENO	:Y	,										
R Street Exxon Study	Carry-over funds from: > RDA Area 2 CIP	843	2001-677.65	195028	297,621		297,621						
16th & K Clearance & Parking	Carry-over funds from: > RDA Area 2 CIP	843	2001-677.65	198046	606,184		606,184						
Larson & Jordan Trust	Carry-over funds from: > RDA Area 2 CIP	843	2001-677.65	198057	60,871		60,871						
Simpson's PCE Clean-up	Carry-over funds from: > RDA Area 2 CIP	843	2001-677.65	199041	1,222		1,222						
Gateways Infill Housing	Carry-over funds from: > Gateways Housing	854	2001-677.65	100072	29,590		29,590						
King Way Entrance	Carry-over funds from: > RDA Area 2 CIP	843	2001-677.65	102032	1,324,639		1,324,639						
East 16th Street Beautification	Carry-over funds from: > RDA Gateways CIP	853	2001-677.65	103020	247,284		247,284						
Merced Center	Carry-over funds from: > RDA Area 2 CIP	843	2001-677.65	104064	743,371		743,371						
Merced Theater	Carry-over funds from: > RDA Area 2 CIP		2001-677.65 2001-677.65	104069 107048	252 29,933		252 29,933						

REDEVELOPMENT AGENCY (continued)

Parsons Avenue – 140 to Merced

Contribute RDA Gateways funding to the Parsons Avenue Roadway project.

Downtown Brownfields

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

Way Finding

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

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.

Property Acquisition

Purchase parking lot at corner of Canal and 19th for development of residential units.

Streetscape Improvements M Street to N Street

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

Merced Theater

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

Merced Center

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

R Street Gas Station

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

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	nmitted to Date	F		Estimated			
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
REDEVE	LOPMENT AGENCY - co	ntinued											
Parsons Avenue 140 to Merced Ave	Carry-over funds from: > RDA Gateways	853	2001-677.65	105039	170,667		170,667						
Downtown Brownfields	Carry-over funds from: > RDA Area 2 CIP	843	2001-677.65	106081	7,016		7,016						
Way Finding	Total funded from: > RDA Area 2 CIP > RDA Gateways CIP		2001-677.65 2001-677.65	107049 107053	49,799 50,000		49,799 50,000						
Martin Luther King Highway 99 to Childs	Total funded from: > RDA Gateways CIP	853	2001-677.65	107052	49,930		49,930						
Property Acquisition	Total funded from: > Gateways Hsg. CIP	854	2001-677.65	107055	1,019		1,019						
Streetscape Improvements M & N	Total funded from: > RDA Area 2 CIP	843	2001-677.65	108041	300,000			300,000					
Merced Theater	Total funded from: > RDA Area 2 CIP	843	2001-677.65	108042	200,000			200,000					
Merced Center	Total funded from: > RDA Area 2 CIP	843	2001-677.65	108043	1,000,000			1,000,000					
R Street Gas Station	Total funded from: > RDA Area 2 CIP	843	2001-677.65	108044	750,000			750,000					

Area 2 Facade Improvements

Continue providing up to 50% of renovation costs of downtown buildings through purchases of easements on remodeled facades.

• Area 2 Garbage Can Purchase

Purchase additional garbage cans for the greater downtown area.

<u>Area 2 RDA Project - PTBD</u>

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

Area 2 Housing Rehabilitation/Reconstruction Program - PTBD

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

Highway 59/Cooper Multi-Family Housing

Purchase and construct 20+ units of affordable housing.

• Area 2 Housing Project - PTBD

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

Parsons Avenue Purchase/Construction

Purchase needed ROW and fund construction.

Highway 59 and Cooper Gateways Project

Construct a signalized intersection at Highway 59 & Cooper Avenue.

Gateways Façade Improvements

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

East 13^{tth} Street Streetlights

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

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	mmitted to Date	F	ive Year Program - New	Funding Projected FY	2007-08 thru 2011-201	2	Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
REDEVE	LOPMENT AGENCY - cor	ntinued	1										
Area 2 Façade Improvements	Total funded from: > RDA Area 2 CIP	843	2001-677.65	108045	30,000			30,000					
Garbage Can Purchase Outskirts	Total funded from: > RDA Area 2 CIP	843	2001-677.65	108046	20,000			20,000					
Area 2 PTBD	Total funded from: > RDA Area 2 CIP	843	2001-677.65	108047	794,093			794,093					
Rehab/Reconstruction (Dwelling)	Total funded from: > Area 2 Hsg. CIP	844	2001-677.65	108048	400,000			400,000					
Hwy 59/Cooper Multi-Family Housing	Total funded from: > Area 2 Hsg. CIP	844	2001-677.65	108049	2,500,000			2,500,000					
Area 2 PTBD	Total funded from: > Area 2 Hsg. CIP	844	2001-677.65	108050	352,249			352,249					
Parsons Avenue Purchase/Construction	Total funded from: > RDA Gateways	853	2001-677.65	108051	500,000			500,000					
Highway 59 & Cooper	Total funded from: > RDA Gateways	853	2001-677.65	108052	350,000			350,000					
Façade Improvements	Total funded from: > RDA Gateways	853	2001-677.65	108053	30,000			30,000	<i>.</i> .				
East 13th Street Streetlights	Total funded from: > RDA Gateways	853	2001-677.65	108054	100,000			100,000					

REDEVELOPMENT AGENCY (continued)

RDA Gateways - PTBD

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

Land Acquisition

Acquire land for future housing projects.

Homeless Shelter

Provide funding for Merced Homeless shelter.

Gateways Housing Rehabilitation Programs - PTBD

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

Capital	Potential	Fund	Account	Project	Estimated	Estimated \$ Cor	nmitted to Date	Fiv	e Year Program - New	Funding Projected FY 2	2007-08 thru 2011-2012		Estimated
Improvement	Funding	No.	No.	Number	Total	Encumbered	Carry-over	1	2	3	4	5	Cost Beyond
Projects	Source				Cost	by 2006-2007	to 2007-2008	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2011-2012
REDEV	ELOPMENT AGENCY - co	ntinued	1										
Gateways Area PTBD	Total funded from: > RDA Gateways	853	2001-677.65	108055	69,167			69,167					
Land Acquisition	Total funded from: > Gateways Hsg. CIP	854	2001-677.65	108056	250,000			250,000					
Homeless Shelter	Total funded from: > Gateways Hsg. CIP	854	2001-677.65	108057	150,000			150,000					
Gateways Housing PTBD	Total funded from: > Gateways Hsg. CIP	854	2001-677.65	108058	16,953			16,953					
	TOTAL RDA FUNDS				11,481,860	•	3,669,398	7,812,462	<u>.</u>	-	•	-	
GRAND TOTAL:	TOTAL ALL FUNDS				547,965,100	-	57,644,060	58,092,437	34,084,446	45,214,675	36,460,075	38,589,072	277,880,335

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