Notice of a Regular Meeting of the
FINANCE COMMITTEE
4 p.m. – Monday, January 28, 2013
Council Chambers, Room S249

NOTICE IS HEREBY GIVEN that a regular meeting of the Finance Committee will be held **Monday, January 28, 2013** at **4 p.m.** in the Council Chambers, Room S249, at the City of Pasadena City Hall, 100 N. Garfield Ave., Pasadena, California.

A. CALL TO ORDER

B. PUBLIC COMMENT

C. NEW BUSINESS
   1. Amendment to the Fiscal Year 2013 General Fee Schedule Updating the Rates for Paramedic Billing
   2. Authorization to Enter into a Purchase Order Contract with Phenix Technologies, Inc. to Furnish and Deliver One Automated Distribution Transformer Test System for the Water and Power Department

D. INFORMATION ONLY
   1. Fiscal Year 2013 Capital Improvement Program First Quarter Monitoring Report
   2. *Financial Status Report

E. ADJOURN FINANCE COMMITTEE

*The Financial Status Report will be emailed to the Finance Committee by 10 a.m., Monday, January 28, 2013. Copies will be available to the public at the January 28th meeting.

BILL BOGAARD
Member, Finance Committee

This notice, in its entirety, was posted at City Hall and distributed as indicated below by 5:30 p.m. on Thursday, January 24, 2013.

Lori Eubanks, Recording Secretary

Distribution:

City Council	Los Angeles Times	City Manager
Star-News	City Attorney	Pasadena Weekly
City Clerk	La Opinion	Main Library
Pasadena Journal	Council Chambers Bulletin Board	City Hall Front Kiosk

Agenda Report

January 28, 2013

TO: Honorable Mayor and City Council

THROUGH: Finance Committee

FROM: Fire Department

SUBJECT: **AMENDMENT TO THE FISCAL YEAR 2013 GENERAL FEE SCHEDULE UPDATING RATES FOR PARAMEDIC BILLING**

RECOMMENDATION:

It is recommended that the City Council:

1. Approve an amendment to the General Fee schedule adjusting the following billing rates for paramedic services.
   A. Change fee #120, Advanced Life Support transport, from $1,169 to $1,412
   B. Change fee #121, Basic Life Support transport, from $819 to $1,010
   C. Change fee #122, Code 3 Transport, from $111 to $128
   D. Change fee #123, Mileage, from $17/mile to $18/mile
   E. Change fee #124, Basic Life Support Supplies, from $25 to $27
   F. Change fee #125, Advanced Life Support Supplies, from $25 to $27
   G. Change fee#129, Oxygen, from $57 to $64
2. Approve an amendment to the General Fee schedule adding the following new fees:
   A. Code 2 Transport $50
   B. Backboard, splints, KED $50
   C. Traction splints $91

BACKGROUND:

On June 4, 2012 Council adopted the fiscal year 2013 General Fee Schedule. The Fire Department traditionally recommends that the City adopt the same EMS rates approved by Los Angeles County, Department of Health Services (DHS). At the time the City's General Fee Schedule was being prepared, new Los Angeles County rates were not available; therefore, consistent with City practice, FY 2013 General Fee Schedule only increased Fire Department related fees by CPI (2.09 percent). The County of Los Angeles, DHS, has subsequently released its fees for fiscal year 2013. Based on these fees staff is recommending changing seven fees and adding three new fees as shown above. These changes will result in increases above CPI and will align these particular fees to that of the County of Los Angeles, DHS.

The three new fees will give the Fire Department additional flexibility to bill for specific services that are, currently, not included in the fee structure. The billing amounts were determined based on adopted LA County fees for like services.

COUNCIL POLICY CONSIDERATION:

The proposed amendment is consistent with the City Council's strategic plan goal to maintain fiscal responsibility and stability.

ENVIRONMENTAL ANALYSIS:

The action proposed herein is exempt from the California Environmental Quality Act pursuant to State CEQA Guidelines Section 15061(b)(3) in that the action proposed does not have the potential for causing a significant effect on the environment. A change in fees does not have a potential to cause such an effect.

FISCAL IMPACT:

The increased fees will result in approximately $75,000 in additional revenue in fiscal year 2014. This increase will be factored into the fiscal year 2014 adopted budget. In anticipation of this action, the fiscal year 2013 budget was increased by $35,000 to reflect approximately one-half year of increased fees.

Respectfully submitted,

CALVIN E. WELLS
Fire Chief
Pasadena Fire Department.

Prepared by:

Gary Gates
Management Analyst
Fire Department

Concurred by:

ANDREW GREEN
Finance Director
Finance Department

Approved by:

MICHAEL J. BECK
City Manager

Agenda Report

January 28, 2013

TO: Honorable Mayor and City Council

THROUGH: Finance Committee (January 28, 2013)

FROM: Water and Power Department

SUBJECT: AUTHORIZATION TO ENTER INTO A PURCHASE ORDER CONTRACT WITH PHENIX TECHNOLOGIES, INC. TO FURNISH AND DELIVER ONE AUTOMATED DISTRIBUTION TRANSFORMER TEST SYSTEM FOR THE WATER AND POWER DEPARTMENT

RECOMMENDATION:

It is recommended that the City Council:

1. Find that this action is exempt from environmental review pursuant to the guidelines of the California Environmental Quality Act ("CEQA") §15301 (Existing Facilities);

2. Accept the bid dated November 21, 2012 submitted by Phenix Technologies, Inc. to supply an Automated Distribution Transformer Test System ("ADTTS") for the Water and Power Department ("PWP"); authorize the City Manager to issue a purchase order contract for an amount not to exceed $345,073 to Phenix Technologies, Inc; and

3. Appropriate $150,000 from the unappropriated Power Fund balance to Power Fund Capital Improvement Project 3021, Power System Cable and Transformer Test Equipment.

BACKGROUND:

PWP's Power Delivery Test Group is responsible for testing transformers and other equipment that will be installed on the City's electrical distribution system. The testing equipment that is currently being used is outdated, and should be replaced with an ADTTS system to test all single- and three-phase power transformers up to and including 35kV class.

An ADTTS system will allow the City's Electrical Test employees to increase testing productivity, to perform and document acceptance tests of each distribution transformer before field installation, and to improve the reliability of such transformers in service.

On November 1, 2012, a Notice Inviting Bids to Furnish and Deliver one Automated Distribution Transformer Test System was published in *The Pasadena Star News* and posted on the City's web page. In addition, specifications were mailed to thirteen businesses on the Purchasing Division's vendor list.

One bid was opened on November 21, 2012. The bid result is as follows:

Bidder/Location	**Bid Price**
Phenix Technologies, Inc., Accident, MD.	$313,703
Engineering Estimate	$295,000

Phenix Technologies, Inc. was the only responsive bidder that met all the requirements of the specifications and is recommended to receive the contract for an amount not to exceed $345,073, which includes the base bid amount and a 10% contingency for any necessary change orders. The proposed contract complies with Competitive Bidding and Purchasing Ordinance P.M.C. 4.08 and the rules and regulations promulgated there under.

COUNCIL POLICY CONSIDERATION:

The proposed contract is consistent with the Public Facilities Element of the General Plan and supports the Council's goal to improve, maintain and enhance public facilities infrastructure; to provide a high level of public service which adds to the quality of life in the City and increase its attractiveness through more efficient management of resources.

ENVIRONMENTAL ANALYSIS:

The proposed contract is exempt under CEQA Guidelines §15301 (Existing Facilities), which exempts actions such as maintenance, repair and operation relating to existing facilities, mechanical equipment, or structures where there is negligible or no expansion of the use. Section 15301(b) specifically identifies existing facilities of publicly-owned utilities used to provide electric power. The proposed project is for installation of equipment that will only be used to test equipment on the distribution system and will not add capacity.

FISCAL IMPACT:

The maximum cost of this action is $347,573, which includes administrative costs. Most of these funds will be spent in fiscal year 2014 when the equipment is delivered. The cost will be addressed by utilizing existing appropriations in the Power Capital Fund 411, Budget No. 3021, Power System Cable and Transformer Test Equipment, and appropriating an additional $150,000 from the Power Fund. This expenditure will have no impact on other operational or capital projects. The following table summarizes the total fiscal impact.

	FY2013	FY2014
Base Contract Amount		$313,703
Contingency		$31,370
Not to Exceed Amount		$345,073
Administrative Costs	$250	$2,250
Annual Fiscal Impact	$250	$347,323
Total Maximum Fiscal Impact		$347,573

Respectfully submitted,

Phyllis E. Currie
General Manager
Water and Power Department

Prepared by:

Joe Awad
Assistant General Manager
Water and Power Department

Approved by:

Michael J. Beck
City Manager

MEMORANDUM - CITY OF PASADENA
Department of Public Works

DATE: January 28, 2013

TO: Finance Committee

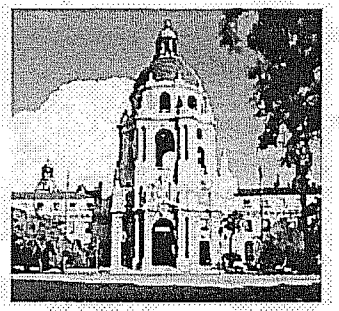
FROM: Siobhan Foster, Public Works Director SF

RE: Capital Improvement Program – Fiscal Year 2013 First Quarter Monitoring Report

Attached for the Finance Committee's review is an update of all active Capital Improvement Program (CIP) projects through the first quarter of fiscal year 2013. This report compares the FY 2013 Adopted CIP budget with the actual expenditures through September 30, 2012.

We will have staff at the January 28, 2013 meeting to answer any questions you may have.

ProTrak
City of Pasadena



Capital Improvement Program
FY 2013 Quarter Monitoring Report
Activity Through September 30, 2012

Priority	Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
Municipal Buildings and Facilities									
1 71901	Building Preventive Maintenance - FY 2011 - 2015	5,343,515	3,543,515	2,166,525	1,376,990	(17,044)	900,000	As part of the FY 2013 work plan, work will be scheduled at the following buildings: Allendale Library, Central Library, Community Health Center, Fire Station 31, 34, and 36, Hale Building, Hill Avenue Library, Jackie Robinson Center, La Pintoresca Library, Police Building, and Villa Parke Community Center. Work plan details are included under each building's project schedule.	During the first quarter staff replaced the flat roof section on the west side of Central Library; painted the exterior south-facing wall at the Hale Building; and, installed building automation system at Fire Station 31. The project shows negative expenditures as of 9/30/13 because an invoice that was paid in FY 2012 was reversed and credited back to the project in FY 2013.
2 71806	Seismic Retrofit of Fire Station #32	900,000	900,000	363,990	536,010	115,913	400,000	Seismic shoring will be completed in FY 2013.	Project on track to be completed at the end of calendar year. Grand opening held on 12/7/12.
3 71807	Seismic Retrofit and Rehabilitation of Fire Station #39	2,400,000	2,400,000	462,812	1,937,188	14,099	1,500,000	Construction will begin in FY 2013 and will be completed in FY 2014.	Design completed in 1st quarter. Contruction will begin in early February 2013.
4 71148	Community Health Center - Service Expansions	100,000	100,000	54,528	45,472	43,933	35,000	In FY 2013, improvements will continue at the Community Health Center that will address building deficiencies, increase security measures, modify the front entrance to comply with ADA standards, and internal space re-configurations to increase efficiencies.	During the first quarter the internal space on the second floor was reconfigured to create the new travel innoculation area. In addition, three office spaces where reconfigured to create the new prenatal care center. Renovations to the 1st floor of the Health Center to build a dental clinic began as well as the planning stage for modifying the rear parking lot area for ADA accessibilitiy.
Streets and Streetscapes									
1 73901	Preventive Maintenance - Asphalt Streets FY 2011 - 2015	9,839,746	6,297,246	3,821,687	2,475,559	533,998	1,749,988	In FY 2013, approximately 3.5 miles of selected streets will be resurfaced and approximately 18 miles of streets will be slurry sealed as part of the annual maintenance project. Crack-sealing work prior to resurfacing or slurry seal is performed by City crews. The project also includes the reconstruction of various streets on an "as needed" basis. In addition, the installation of rubberized pavement on Marengo Avenue, State Street, California Boulevard and New York Drive will be completed in FY 2013.	Contract awarded for resurfacing and slurry seal projects. The slurry seal project will be completed in January 2013 and the resurfacing project will be completed in March 2013.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
3	73903	Pedestrian Accessibility FY 2011 - 2015	1,000,000	600,000	560,444	39,556	122,693	200,000	In FY 2013, curb ramps, detectable warning surfaces, and tactile push buttons will continue to be installed.	
4	73904	Improvement of Alleys and Concrete Streets - FY 2011-2015	4,096,000	3,606,000	664,946	2,941,054	66,982	3,000,000	Construction of Lincoln Avenue will be completed in FY 2013, this will include bulb outs, landscaped raised medians, stamped crosswalks, upgrading of curb ramps, sidewalks and the restriping of crosswalks along Lincoln Avenue between Washington Boulevard and Idaho Street. In addition, panel repairs on Tamarac Drive, Juniper Drive, La Loma Road, as well as other locations began in FY 2012 and will be completed in FY 2013.	During the 1st quarter, design of Lincoln Avenue was completed and construction contract was awarded. Estimated completion is March 2013.
5	73124	La Loma Bridge - Rehabilitation	17,000,000	11,256,165	1,975,713	9,280,452	11,228	50,000	Final design will be completed in FY 2013, pending final analysis of design and additional cost due to the discovery of a fault line. Construction will begin in FY 2014, after the City obtains additional funds.	Construction is tentatively scheduled to begin in late summer 2013 subject to: 1. construction authorization (Caltrans) and 2. approval of HBP funding.
6	73905	Installation/Replacement of Guard Rails FY 2011 - 2015	113,000	51,000	45,496	5,504	789	15,000	This is a continuing program. Projects will be scheduled annually on an as-needed basis.	
8	73130	Fair Oaks/Orange Grove Specific Plan - Transportation Issues - Phase II	783,914	783,914	0	783,914	0	689,472	Installation of pedestrian lighting on Fair Oaks Avenue from Cedar Street to north city limits will be completed in FY 2013.	
9	73582	East Colorado Boulevard Specific Plan	2,130,426	2,130,426	317,041	1,813,385	10,841	500,000	Installation of the pedestrian lighting from Catalina to Hill Avenue will begin in FY 2013. Design for pedestrian lighting from Hill to Allen Avenue will begin in FY 2013.	
10	73706	South Lake Streetscapes Improvements - Phase I	1,500,000	1,500,000	1,378,538	121,462	21,040	125,000	In FY 2013, a mid-block crossing will be completed.	Construction began on the painting of the street light poles during the 1st quarter and will be completed in January 2013. Design of mid-block crossing was also completed during the 1st quarter.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
11	73705	Route 210 Freeway Soundwalls	40,200,000	1,590,856	370,267	1,220,589	50,738	600,000	Design of a portion of Phase II along the east side of Pasadena Avenue, between Orange Grove Boulevard and Rosewood Lane will be completed and construction will begin in FY 2013.	
12	73128	Walnut Street Improvements - Foothill Blvd to Altadena Drive, and Daisy Ave to Sunnyslope Ave	1,500,000	1,180,580	800,740	379,840	7,733	350,000	In FY 2013, construction will be completed of Phase III, along the north side of Walnut Street between Foothill Boulevard and Grand Oaks Avenue.	
Street Lighting										
1	74411	Street Lighting For Residential Streets - Various Locations	2,879,000	2,879,000	2,435,071	443,929	28,711	75,000	Collection of inventory necessary to identify and establish Phase II streets began in FY 2012 and will be completed in FY 2013. Also, in FY 2013, phase III will begin.	Street lighting will be installed on Daisy Avenue - Maple Street to Villa Street in March 2013.
2	74412	In-Fill Street Lighting for Residential Streets - FY 2011 - 2015	150,000	100,000	16,123	83,877	2,152	25,000	This is a continuing program. Projects will be scheduled by City staff as requests are received.	
3	74346	Repair and/or Replacement of Existing Street Lighting Systems	5,953,900	2,379,700	1,242,780	1,136,920	60,195	1,100,000	The replacement of existing high mast luminaires with energy efficient lighting will be completed in FY 2013.	
Street Lighting and Electric Undergrounding										
1	74480	Miscellaneous - Electric System Undergrounding - FY 2011 - 2015	2,500,000	1,500,000	418,456	1,081,544	95,271	500,000	This is an ongoing project which is based on small undergrounding projects that are not part of an established underground district.	
2	74841	Los Robles Avenue - Electric System Undergrounding, Washington Blvd. to North City Limits	2,512,520	2,512,520	3,127,149	(614,629)	1,625	302,105	Pole removal began in FY 2012 and will be completed in FY 2013.	
3	74488	Hill Avenue - Street Lighting and Electric System Undergrounding, Villa St. to North City Limits	10,791,100	10,791,100	1,052,977	9,738,123	6,793	5,000,000	Construction of the street lighting will be completed in FY 2013. Construction of the Electric System will be completed in FY 2014. Poles will be removed in FY 2014.	

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
4	74801	Alpine Street - Street Lighting and Electrical System Undergrounding, Marengo Avenue to El Molino Avenue	3,863,350	3,863,350	86,559	3,776,791	2,860	500,000	Construction of the electrical system will be completed in FY 2014. Poles will be removed in FY 2015.	
5	74909	Mountain Street - Street Lighting and Electrical System Undergrounding, Lake Avenue to Hill Avenue	2,527,500	2,527,500	237,653	2,289,847	131,250	300,000	Construction of street lighting will be completed in FY 2013. Design of electric system will be completed in FY 2014 and construction will be completed in FY 2015. Poles will be removed in FY 2016.	
6	74490	Raymond Avenue - Electric System Undergrounding, Maple Street to North City Limits	14,085,200	12,895,000	1,127,067	11,767,933	0	0	Construction of street lighting will be completed in FY 2013. Design of electric system will be completed in FY 2014 and construction will begin in FY 2015.	
7	74485	Howard Street - Electrical System Undergrounding, Lincoln Avenue to Raymond Avenue	3,805,250	1,880,000	221,550	1,658,450	43,750	100,000	Design of street lighting will begin in FY 2013. Design of electric system will be completed in FY 2015 and construction will be completed in FY 2016.	
Transportation										
1	75040	Replacement of Medium Duty Transit Vehicles	9,073,000	4,692,859	2,264,667	2,428,192	1,551,385	3,878,846	Ten 32-foot buses will be received by the City in FY 2013.	Ten 32-foot buses were received by the City in September.
2	75701	Intelligent Transportation System (ITS) Project - Phase I	4,329,350	4,329,350	1,113,151	3,216,199	27,876	2,000,000	Construction of the transit component of this project began in FY 2012 and will be completed in FY 2013. The parking and traffic components will begin in FY 2013 and be completed in FY 2014.	
3	75068	South Access Pedestrian Corridor Improvements from Colorado Boulevard to the Sierra Madre Villa Light Rail Station	4,000,000	4,000,000	1,906,350	2,093,650	58,064	2,000,000	Design was completed in FY 2012, and construction will be completed in FY 2013.	Construction began in 1st quarter.
4	75710	Traffic Light Synchronization Program - Hill Ave.	88,000	88,000	24,083	63,917	1,096	15,000	Construction began in FY 2012 and will be completed in FY 2013.	
5	75716	Traffic Light Synchronization Program - Del Mar Blvd.	176,000	176,000	11,865	164,135	222	40,000	Construction began in FY 2012 and will be completed in FY 2013.	

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
6	75717	Traffic Light Synchronization Program - Los Robles Ave.	139,000	139,000	11,520	127,480	222	35,000	Construction began in FY 2012 and will be completed in FY 2013.	
7	75712	Traffic Light Synchronization Program - Orange Grove Blvd.	239,000	239,000	12,923	226,077	222	60,000	Construction began in FY 2012 and will be completed in FY 2013.	
8	75713	Traffic Light Synchronization Program - Sierra Madre Blvd.	143,000	143,000	31,094	111,906	9,552	35,000	Construction began in FY 2012 and will be completed in FY 2013.	
9	75714	Traffic Light Synchronization Program - California Blvd.	80,000	80,000	12,133	67,867	222	20,000	Construction began in FY 2012 and will be completed in FY 2013.	
10	75910	Intelligent Transportation System (ITS) Project - Phase II	3,354,000	3,354,000	613,198	2,740,802	21,531	1,800,000	Design was completed in FY 2012. Construction will be completed in FY 2013.	Construction will begin in FY2013 and be completed in FY2014. The Adaptive Traffic Signal component implementation (on Fair Oaks Ave) is currently underway and will be completed by June 2013. The design of the fiber optic communication is being conducted in house (by Public Works SLATS) and due to workload and other projects with higher priority, final design will not be completed until January 2013, which pushes advertisement to February and construction to July 2013 (FY 2014).
11	75035	Transportation System Improvements - Lake Avenue from Washington Blvd to California Boulevard - Phase II	898,700	898,700	147,579	751,122	2,286	700,000	In FY 2013, construction of the communication infrastructure (that will provide gap closures to the existing fiber optics communication master plan) along main corridors such as Lake Avenue, Colorado Boulevard and other arterials will be completed.	
12	75711	Traffic Mitigation Improvements - Phase I	500,000	500,000	43,355	456,645	976	350,000	Construction began in FY 2012 and will be completed in FY 2013.	
13	75703	North Marengo Avenue Bicycle Boulevard	500,000	500,000	215,661	284,339	92,491	300,000	Construction will be completed in FY 2013.	Construction will be completed by December 2012.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
14	75047	Pedestrian Safety Enhancements at Signalized Intersections	455,300	455,300	765	454,535	0	40,000	Design was completed in FY 2012 and construction will be completed in FY 2013.	Design will be completed in FY 2013 and construction will be completed in FY 2014. While staff had originally anticipated starting this project sooner, State and Federal approval of design was obtained in December 2012 with construction approved to begin in FY 2014.
15	75049	Traffic Signal Improvements at Pasadena Avenue and Walnut Street	108,900	108,900	0	108,900	0	95,000	The design work for this project began in FY 2012 and will be completed in FY 2013. Construction will begin in FY 2013 subject to the Caltrans permitting process.	Design will be completed in FY 2013 and construction will be completed in FY 2014. While staff had originally anticipated starting this project sooner, State and Federal approval of design was obtained in December 2012 with construction approved to begin in FY 2014.
16	75048	Left Turn Signal Phasing at Colorado Blvd. and Orange Grove Blvd. and at Orange Grove Blvd. and Holly St.	253,000	253,000	0	253,000	0	230,000	The design work for this project began in FY 2012 and will be completed in FY 2013. Construction will be completed in FY 2014.	
17	75022	Signal Preemption Equipment at Traffic Signals Citywide - Phase I	300,000	300,000	52,781	247,219	0	200,000	This project began in FY 2012 and will continue in FY 2013.	
18	75044	Pasadena Wayfinding System	2,197,785	2,197,785	73,494	2,124,291	58,497	1,000,000	This project will begin in FY 2013.	Installation of foundations and poles began in January and is expected to be completed in March. The installation of signs will begin in Febuary and will be completed this fiscal year.
19	75045	Zero Emission Vehicle Charging Stations	717,275	392,531	0	392,531	0	350,000	This project began in FY 2012 and will be completed in FY 2014.	
20	75043	Detection of Bicycles at Intersections Controlled by Traffic Signals	2,494,505	65,785	0	65,785	0	20,000	Preliminary design began in FY 2012 and will continue in FY 2013.	
21	75041	San Gabriel Blvd/Sierra Madre Blvd Traffic Signal Synchronization Program	2,100,000	2,100,000	0	2,100,000	0	230,000	This project is being managed by Los Angeles County. Construction began in FY 2012 and will be completed in FY 2013.	
22	75050	Upgrade Traffic Signal Heads on One-Way Streets	150,000	30,000	44	29,956	44	20,000	In FY 2013, traffic signal upgrades will be completed on Union and Green Streets from Arroyo Parkway to Pasadena Avenue, and on Pasadena Avenue, St. John Avenue, and portions of Maple Street and Corson Street, from Pasadena Avenue to Marengo Avenue.	Design is underway. In FY 2013, traffic signal upgrades will be completed on Union Street and Green Street. Construction will continue in FY 2014 as additional funds become available.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
23	75903	Neighborhood Traffic Management Program - FY 2011 - 2015	750,000	450,000	134,146	315,854	1,405	150,000	The following work will take place in FY 2013: State Street / SW Gateway NTMP area - conduct neighborhood meetings, complete surveys and possible intermediate or permanent solutions to be implemented. Linda Vista NTMP area - conduct neighborhood meetings, complete surveys, and monitor any temporary or permanent improvements.	
24	75600	Pasadena Bicycle Program FY 2010 - 2013	644,562	644,562	374,048	270,514	0	140,000	Adoption of the new draft Bicycle Transportation Plan will continue to be coordinated with the Mobility Element Update of the General Plan in FY 2013.	
25	75605	Arterials Speed Management Program	607,000	182,000	80,380	101,620	10,454	100,000	In FY 2012, ten permanent electronic speed feedback signs were purchased and will be installed in FY 2013.	
26	75900	Bus Stop Improvement Program	600,000	300,000	185,848	114,152	0	50,000	This is an ongoing annual project. Work will be completed on an as-needed basis. In FY 2012, the purchase of bus benches, design and production of bus shelter maps and bus stop panels, as well as concrete work began and will continue in FY 2013.	
27	75906	Intelligent Transportation System (ITS) Equipment Upgrades/Replacement - FY 2011 - 2015	250,000	150,000	64,641	85,359	0	50,000	In FY 2013, one portable CMS/ CCTV camera, video detection equipment, and fiber optic communication equipment will be purchased and deployed.	This project was used for temporary repair of fiber optic backbone damage at Del Mar Blvd and Raymond Ave.
28	75904	Mobility Corridor Improvements - FY 2011 - 2015	240,000	140,000	105,470	34,530	3,582	40,000	Planning for this project will continue as the mobility corridors improvements are identified. In FY 2013, the focus of the Mobility Corridor project will be improvements to corridors near the Metro Gold Line at-grade crossings.	
29	75915	Federal and State Traffic Sign Compliance Program	125,000	125,000	0	125,000	0	25,000	In FY 2013, work will continue on updating miscellaneous regulatory and warning signs in compliance with the California MUTCD.	

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
30	75602	Implementation of a Citywide Transportation Performance Monitoring Network	3,000,000	254,500	95,057	159,443	0	100,000	This project will continue in FY 2013.	
Parking										
1	72197	Delacey, Schoolhouse, and Marriott Garage Improvements	2,011,125	1,330,371	0	1,330,371	0	729,700	In FY 2013, the barrier cable restraint system will be upgraded in both the Schoolhouse and Delacey garages. In addition, deferred maintenance and repairs will be done in all three garages.	
2	75018	Paseo Colorado Parking Structure Improvements	2,240,000	350,000	0	350,000	0	350,000	In FY 2013, work will begin on various deferred maintenance items at all three Paseo Colorado parking structures.	
3	75014	South Lake Parking Lots - Preventive Maintenance	175,000	105,000	0	105,000	0	40,000	In FY 2013, deferred maintenance including restriping and updating signage will be completed.	
4	72613	City-Owned Parking Structures and Lots - Preventative Maintenance	1,005,000	115,000	25,465	89,535	0	180,000	In FY 2013, additional improvements will be made to the Holly Garage and Union/El Molino and Playhouse lots including deferred maintenance and further ADA improvements.	
5	75017	South Lake Avenue - Parking District Improvements	75,000	45,000	0	45,000	0	0	In FY 2013, staff will continue to study options to improve parking.	
7	75042	Civic Center Parking Structure Study	100,000	100,000	56,381	43,619	45,946	65,800	The pre-design study was conducted in FY 2012 and will be completed in FY 2013.	
Sewers and Storm Drains										
1	76901	Preventive Maintenance - Sewer System FY 2011 - 2015	3,850,000	2,250,000	1,552,504	697,496	20,361	800,000	Work will be conducted based on the findings of the yearly sewer inspection and evaluation.	
2	76902	Preventive Maintenance - Corrugated Metal Pipe (CMP) Storm Drains FY 2011 - 2015	1,100,000	700,000	326,764	373,236	23,700	200,000	In FY 2013, repair or rehabilitation of failed pipes will continue based on the evaluation of the FY 2007 video inspection results.	

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
3	76903	Preventive Maintenance - Curbs and Gutters FY 2011 - 2015	1,441,604	941,604	691,828	249,776	61,458	250,000	Curb and gutter repair will continue in advance of resurfacing streets as needed.	
4	76904	Storm Drain Structure Repairs and Improvements FY 2011 - 2015	450,000	270,000	163,234	106,766	3,141	90,000	This is an ongoing project and work will be done on an as needed basis.	
5	76290	NPDES - Storm Water Pollution Prevention Program	2,570,000	1,820,000	1,342,514	477,486	30,536	250,000	In FY 2013, work will be done as needed to meet the conditions of the NPDES permit.	
6	76905	Drainage Improvements on Streets with Flat Grades FY 2011 - 2015	800,000	400,000	254,960	145,040	0	200,000	In FY 2013, design will be completed and construction will begin at the following locations: Arbor Street - Grand Avenue to Orange Gove Boulevard Santa Barbara Avenue - Lake Avenue to El Molino Avenue State Street - Pasadena Avenue to Avoca Avenue Wyoming Street - Lincoln Avenue to Mentone Avenue Villa Street - Sierra Bonita Avenue to Allen Avenue Boston Court - Lake Avenue to Mentor Avenue Claremont Street - Sunset Avenue to Fair Oaks Avenue Kenneth Way - Coniston Avenue to North End of Coniston Avenue Claremont Avenue - Catlina Avenue to Wilson Avenue Ranch Top Road - Hasting Ranch Drive to Carriage House Road.	
7	76538	Rehabilitation of Arroyo Parkway Storm Drain from Holly Street to South City Limit	1,637,000	1,246,000	769,345	476,655	0	400,000	Design and construction of Phase III (from one manhole north of Glenarm Street to Glenarm Street) will be completed in FY 2013.	Design of Phase III (from one manhole north of Glenarm Street to Glenarm Street) will be completed in FY 2013. Construction will begin in FY2013, and be completed in FY 2014.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
8	76906	Sewer Capacity Upgrades - FY 2011 - 2015	1,882,909	1,282,909	742,968	539,941	37,228	400,000	In FY 2013, sewer capacity upgrades will be done at Forest Avenue from Hammond Street to Everts Street; Sunset Avenue from 78 feet south of Glorieta Street to 22 feet southeast of Poplar Lane; Hill Avenue from Monte Vista Street to Maple Street, and a portion of Hill Avenue from Orange Grove Blvd to Monte Vista Street.	
Rose Bowl Improvements										
1	84002	Rose Bowl Renovation Project	160,000,000	140,000,000	0	140,000,000	0	30,000,000	In FY 2011, design of the first phase was completed and initial construction began. The renovations are expected to be completed in FY 2014.	
2		Implementation of the Master Plan for the Brookside Golf Course - Tunnel Extension	1,700,000	1,700,000	0	1,700,000	0	1,700,000	A Brookside Golf Course water storage and pump station will be completed in FY 2013. In addition, a new 2,000 feet tunnel will be completed in FY 2013.	After reevaluating the risk involved with building this project, it has been canceled and will be deleted from the budget.
Parks and Landscaping - Park Projects										
1	78901	Replacement or Installation of Security Lights - Various Locations	3,565,000	1,769,600	408,854	1,360,746	130,164	1,200,000	In FY 2013, security lighting installation will be completed at La Pintoresca, Brenner, McDonald, Eaton-Blanche parks.	Lighting at Defenders and Washington Parks was completed in FY13. Conceptual designs have been prepared for La Pintoresca, Brenner, McDonald, and Eaton Blanche Parks. Community meetings will be held in Mar-Apr 2013 for each of these parks.
2	78461	Central Park - Implement Master Plan	2,500,000	1,245,600	431,033	814,567	16,653	850,000	In FY 2013, work on the restroom, children's play area, and site amenities will be completed and design for the remaining elements of the master plan will continue.	The play area project was advertised for bids in January 2013. Construction is anticipated to commence in May 2013 and will be completed in three months.
3	78038	Restroom Bldgs (Replace or Construct)-Jefferson, McDonald, Allendale, Victory, Grant, Villa, Singer, Eaton-Blanche, Memorial, Hamilton Parks	5,774,623	4,669,623	3,287,827	1,381,796	8,214	1,000,000	In FY 2013, the restrooms at Grant, Allendale and Memorial parks will be completed. The remaining restrooms at Victory and Eaton-Blanche parks will be completed when funding becomes available.	The Allendale and Memorial restroom projects will be advertised in March 2013, awarded in April 2013 and will start construction in July/August 2013. The Grant Park restroom project is in the design phase and will go the the Design Commission in the Spring of 2013.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
4	78044	Citywide Sports Fields Improvements	940,000	200,000	2,294	197,706	2,294	200,000	Design of the Villa Parke and the Brenner softball fields will be completed in FY 2013.	Work at Brenner Park was undertaken as an in-house effort and has been completed. Construction documents for Villa Parke are 90% complete. Construction at Villa Parke will commence in September 2013 after the completion of the 2013 sports program schedule.
5	78755	New Park Playground Equipment and Site Amenities	1,331,000	1,331,000	1,202,372	128,628	3,334	100,000	In FY 2013, work will be completed at Sunnyslope Park.	New and additional play equipment at San Rafael Park was installed in FY 2013. Concept design has been prepared for Sunnyslope Park and will be presented to the community for input at a community meeting planned for February 2013.
6	78240	Annandale Canyon Open Space Trail Access and Trail Improvements	200,000	200,000	0	200,000	0	150,000	This project began in FY 2010 and will be completed in FY 2013.	A concept design has been prepared for trail routing and the trailhead location. Staff has selected a consultant to provide input on trail routing and habitat preservation and is preparing a contract.
7	78061	Villa Parke Community Center Boxing Ring and Gymnasium	1,040,000	1,040,000	6,320	1,033,680	0	700,000	Construction will be completed in FY 2013.	Project is on hold until private capital is received.
8	78043	Robinson Park - Implement Master Plan Phase II	15,895,000	1,300,000	50,901	1,249,099	2,187	300,000	Design for Phase II improvements will continue in FY 2013.	A draft RFP document for architectural design services has been prepared and routed for staff input. The RFP will advertise in February 2013.
9	78907	Hamilton Park - Installation of Skateboard Park	360,000	153,000	20,312	132,688	0	130,000	In FY 2013, initial skate-park elements will be installed based on community input.	A conceprual design has been prepared for this project. The concept addresses the City's desire for a phased installation approach. A community meeting is planned for February/March 2013 to present the concept and receive input.
10	78066	Eaton Canyon and Eaton Wash Park Improvement Plan	500,000	25,000	0	25,000	0	20,000	Design and environmental assessment began in FY 2010 and will continue in FY 2013.	A concept design has been prepared for a trail along the Eaton Wash corridor. Two grant applications were submitted for this project but neither was successful. Implementation of the trail will occur when funding has been identified.
Parks and Landscaping - Landscape Projects										
1	78957	Tree Replacement/Planting - Citywide	1,300,000	650,000	73,078	576,922	0	300,000	The replacement and planting of the first 3,000 trees began in FY 2012 and will continue into FY 2013.	Approximately 600 trees have been planted to date. Another 400 will be planted by March.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
Arroyo Projects - Hahamongna										
2	77506	Hahamongna - Implement Master Plan - Sycamore Grove Multi-Purpose Field	2,864,348	2,864,348	186,455	2,677,893	4,700	500,000	Environmental compliance as well as coordination with other regulatory agencies will continue in FY 2013. Construction is anticipated to begin in FY 2014.	The project-level environmental review and design development efforts were paused due to the change of project scope when the IRWMP funds were moved to PWP. The design and environmental review process must be re-started with a new project description and new scoping meetings. Considering the possibility of further scope changes, a revised description has not been finalized. The process will carry forward into FY14.
3	77507	Hahamongna - Implement Master Plan - Trail Development	877,905	877,905	69,782	808,123	3,593	100,000	Phase II environmental compliance and coordination with Los Angeles County and other regulatory agencies and final design will be completed in FY 2013.	The project-level environmental review and design development efforts were paused due to the change of project scope when the IRWMP funds were moved to PWP. The design and environmental review process must be re-started with a new project description and new scoping meetings. Considering the possibility of further scope changes, a revised description has not been finalized. The process will carry forward into FY14.
4	77514	Hahamongna - Implement Master Plan - Eastside Neighborhood and JPL Connector Trail Improvements	215,000	215,000	38,217	176,783	0	150,000	Construction will begin in FY 2013.	Construction will begin in FY 2014.
5	77509	Implement Master Plan - Hahamongna Watershed Park - Berkshire Creek Area Improvements	954,600	140,000	67,012	72,988	3,012	30,000	Design and environmental compliance for the Berkshire Creek improvements will be completed in FY 2013, including extensive coordination with L.A. County and various regulatory agencies. This project will be completed when remaining funds become available.	The project-level environmental review and design development efforts were paused due to the change of project scope when the IRWMP funds were moved to PWP. The design and environmental review process must be re-started with a new project description and new scoping meetings. Considering the possibility of further scope changes, a revised description has not been finalized. The process will carry forward into FY14.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
6	77508	Implement Master Plan - Hahamongna Watershed Park - Habitat Restoration	520,000	420,000	62,077	357,923	2,317	100,000	Environmental compliance, coordination with Los Angeles County and regulatory agencies, and design for the Berkshire Creek and areas adjacent to the Oak Grove Improvements project will be completed in FY 2013.	The project-level environmental review and design development efforts were paused due to the change of project scope when the IRWMP funds were moved to PWP. The design and environmental review process must be re-started with a new project description and new scoping meetings. Considering the possibility of further scope changes, a revised description has not been finalized. The process will carry forward into FY14.
7	77515	Hahamongna - Implement Master Plan - Westside Perimeter Trail Improvements	100,000	100,000	0	100,000	0	20,000	Environmental compliance, coordination with Los Angeles County and regulatory agencies, and design of this project will be completed in FY 2013 and construction will begin.	This project is for habitat restoration along a separate portion of the Westside Perimeter Trail adjacent to the Annex area. The work will include native plantings and a temporary irrigation system for establishment. The overall trail width will be narrowed as described in the park master plan. Planting design and environmental review will be completed in FY13. Construction will carry forward to FY14.
8	77510	Implement Master Plan - Hahamongna Watershed Park - Sunset Overlook	464,100	464,100	65,527	398,573	10,366	150,000	This project will be completed in FY 2013, pending an amendment to the master plan.	The original project design and environmental review were completed in 2007. More recently, the project was scaled back and redesigned for consistency with the master plan and to address neighborhood concerns. The new design is consistent with the master plan and the existing environmental document. Construction began in January 2013 and will be completed in March 2013.
9	77901	Pasadena Equestrian Center Improvements	750,000	450,000	0	450,000	0	400,000	The utilty improvements will be completed in FY 2013.	The MACHI organization has obtained a CUP for their future location within the Annex and has commenced with site preparations. Utility improvement plans have been prepared and the project will advertise in FY 2013. Construction of the utility improvements will completed in FY 2014.
10	77511	Environmental Educational Center at Hahamongna	1,500,000	100,000	69,649	30,351	1,940	35,000	Design work will continue in FY 2013.	Staff continues to review grant opportunities and make local organizations aware of the future plans for this facility. Recent maintenance efforts around the facility have resulted in many positive public comments. With MACHI's efforts to obtain a CUP and lease for their program, increased public access around the Environmental Education Center is approaching.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
Arroyo Projects - Central Arroyo										
1	77371	Trail and Rubble Wall Restoration - Central Arroyo	1,094,660	543,848	347,826	196,022	10,392	150,000	In FY 2013, trail and rubble wall restoration work will continue.	Project advertised in November 2012 and bids were opened in December. Repair work will commence in February 2013.
2	77562	Brookside Park - Jackie Robinson Baseball Stadium Improvements	830,000	241,123	115,611	125,512	0	124,000	In FY 2013, lighting will be retrofitted using the existing poles.	After analyzing existing lighting system it has been determined that replacement is not necessary.
3	77377	East Arroyo Neighborhood Connector Trail Improvements	186,000	56,000	0	56,000	0	56,000	For FY 2013, existing asphalt paving will be removed, drainage improvements installed, and the earthen trail established. Habitat restoration may also occur in collaboration with a neighborhood group.	A conceptual design was prepared as part of a grant application. This concept has been refined recently in preparation for a community meeting to be held in the Spring 2013. Removal of the existing asphalt will carry forward to FY 2014.
Arroyo Projects - Lower Arroyo										
1	77409	Bird Sanctuary Improvements	350,000	225,000	45,427	179,573	0	180,000	In FY 2013, restoration and improvements at the Bird Sancuary to the central fountain, stone wall and stairs, and signage will be completed. The remaining improvements will begin when funds are identified.	This project was re-designed as a result of public and Commission comments. The construction documents are 50% complete. Construction anticipated to begin in FY 2014.
3	77406	Lower Arroyo - Implement Master Plan - Trail Restoration Improvements	850,000	487,500	274,436	213,064	1,510	230,000	Construction of the south entrance will be completed in FY 2013. The remaining work will be completed when funds become available.	A conceptual design was prepared as part of a succesful grant application. Construction documents are 90% complete. The City is meeting with the City of South Pasadena to discuss the project and how it will affect the adjacent San Pasqual equestrian facility in South Pasadena. Construction of this project is anticipated to begin in FY 2014.
4	77422	Lower Arroyo - Implement Master Plan - Habitat Restoration	842,000	541,175	406,189	134,986	755	50,000	In FY 2013, restoration will be done along the archery range boundary. Remaining projects will be completed when funding is identified.	In FY 2014, restoration will be done along the archery range boundary. Remaining projects will be completed when funding is identified.
5	77407	Lower Arroyo - Implement Master Plan - Main Entrance Improvements	1,300,000	200,000	31,246	168,754	0	169,000	In FY 2013, construction will begin for additional entry, landscape, and signage work. Widening of entry road segments will be completed when funding becomes available.	In FY 2014, construction will begin for additional entry, landscape, and signage work. Widening of entry road segments will be completed when funding becomes available.
6	77460	Renovation of La Casita del Arroyo	370,000	50,000	1,910	48,090	1,910	50,000	The design will be completed in FY 2013. Once funding is identified, construction will begin.	Construction will begin in FY 2014 pending the receipt of the private capital.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
Pasadena Center Improvements										
1		Restoration and Renovation of Historic Civic Auditorium Ballroom - Phase II	5,500,000	500,000	0	500,000	0	500,000	An architectural study, design and initial related repair work will be undertaken in FY 2013. Renovation and upgrades will be conducted in FY 2014 and FY 2015.	
Water System										
1	1019	Fire Protection System Improvements FY 2012 - 2016	7,523,056	3,068,056	1,386,026	1,682,030	626,228	1,550,000	The goal is to install 3.6 miles of distribution main replacement, including installation of new fire hydrants, gate valves, and asphalt/concrete patch/resurfacing, through both projects #1001 and #1019.	During the first quarter, 0.52 mile(s) of distribution mains were installed under both projects 1001 & 1019. Additional work completed in the first quarter includes: *12 new gate valves installed *30,359.33 sq ft of asphalt installed for roadway *2,592.7 lineal feet of concrete installed for roadway and sidewalk *48 new service connections installed associated with new main line installation *5 fire hydrants with mains were installed/reconnected We are on track to meet goals for fiscal year 2013.
2	1002	Meters and Services FY 2012 - 2016	10,454,090	4,454,090	2,618,886	1,835,204	175,387	2,150,000	PWP will continue the large water meter replacement program in FY 2013. Approximately 100 large meters and 500 small meters are expected to be replaced in FY 2013. In addition, occulated services will be replaced and approximately five to ten new meter vault steel plate covers will be installed.	Work completed in the first quarter included: -131 Small meters installed (5/8" to 2") Total in FY 2013 = 131 - 15 Large meters installed (3" and above) Total in FY 2013 = 15 - 42 Services installed Total in FY 2013 = 42 - 2 Vault boxes replaced Total in FY 2013 = 2 - 0 Vault box covers repaired/replaced Total in FY 2013 = 0 - 936 Gate valves excercised Total in FY 2013 = 936 We are on track to meet goals for fiscal year 2013.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
3	1001	Distribution Mains FY 2012 - 2016	15,116,797	6,071,797	6,312,754	(240,957)	358,252	2,850,000	The goal is to install 3.6 miles of distribution main replacement, including installation of new gate valves and asphalt patch/resurfacing, through both projects #1001 and #1019.	During the first quarter, 0.52 mile(s) of distribution mains were installed under both projects 1001 & 1019. Additional work completed in the first quarter includes: *12 new gate valves installed *30,359.33 sq ft of asphalt installed for roadway *2,592.7 lineal feet of concrete installed for roadway and sidewalk *48 new service connections installed associated with new main line installation *5 fire hydrants with mains were installed/reconnected. We are on track to meet goals for fiscal year 2013.
4	1006	Miscellaneous Water System Improvements FY 2012 - 2016	2,063,397	863,397	618,949	244,448	68,233	400,000	Miscellaneous projects will be constructed and equipment purchased as required.	There were minor equipment purchases.
5	1020	Upgrade Well Pumps, Booster Pumps, Switchgears and Meters FY 2012 - 2016	8,082,894	4,382,894	1,741,742	2,641,152	266,146	2,800,000	In FY 2013, construction is expected to start on the rehabilitation of the Wilson Booster Station and Jourdan Well. Other well, booster pump, meters, and switchgear will be upgraded as required.	The rehabilitation to Twombley Well (Well 58) was completed in addition to the electrical upgrades at Jones Booster Station, in the first quarter of FY 2013. Work included installing a new pump and refurbishing the existing motor. Also in the first quarter, the purchase order was issued for the seismic upgrades to the Arroyo and Garfield Well Buildings. The bid process was completed for construction of the Wilson Booster station upgrades. Construction for this project is expected to begin in the second quarter.
6	1044	Well Collector Pipelines	11,409,718	5,409,718	220,354	5,189,364	64,120	4,940,000	Construction of Phase 1 of the eastside collector is expected to be completed in FY 2013. Work will include installation of collector pipeline from Wadsworth, Jourdan, Chapman, and Twombly wells to Jones Reservoir. In addition, a disinfection facility will be installed at Jones Reservoir.	During the first quarter of FY 2013, the draft final plans and specifications for the Eastside Well Collector Surge Protection project were completed. Also, design of the disinfection facility at Jones Reservoir continued and is expected to be completed in the second quarter.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
7	1040	Arroyo Spreading Basins and Intake Structures	4,097,870	1,722,870	109,602	1,613,268	3,961	865,500	In FY 2013, work includes the design, environmental assessment, biological studies, and inventories of repairing intake structures, roadways, and bridges damaged by the Station Fire. FEMA funds will be utilized to obtain permits for the repair of existing roadways, Bridge 3, and the Millard intake structure. FEMA-funded construction is expected to start on the removal of debris and repair of Bridge 3. Proposition 84 grant and CIC fund will be utilized for the design, CEQA documentation, and permitting of the Arroyo intake structure with habitat restoration.	In the first quarter of FY 2013, Council approved a contract with the Los Angeles County Flood Control District for the Proposition 84 grant funds which will support the project. In addition, Council approved a contract with the Arroyo Seco Foundation to help implement the project. Also during the first quarter, a consultant was retained for the design, environmental assessment, and biological studies associated with this project. A preliminary structural analysis for the A-frame bridge repair was completed during this quarter.
8	1025	Management Information Systems - Water and Power Department FY 2012 - 2016	656,172	451,172	157,138	294,034	0	200,000	In FY 2013, work includes network core switch upgrades/enhancements; application and database development; servers, RAM, and processor replacements/upgrades; NERC compliance; surveillance system replacement; HighJump system replacement/upgrade and; Nice digital telephone/radio recording system replacement.	No activity for the first quarter of FY 2013.
9	1013	Recycled Water	15,601,588	14,601,588	1,863,734	12,737,854	36,857	350,000	In FY 2013, work includes completing the remaining design and environmental documentation to bring the project to "shovel ready" status. Research on alternate funding sources will continue. The annual payment to the City of Glendale will continue through FY 2017.	During the first quarter of FY 2013, the tunnel water project was incorporated into the scope of work for the recycled water project which included completing the development of the three options to make the added portion of the project viable. Work will continue in the second quarter to complete the design to include the tunnel water project and begin environmental process.
10	1031	Convert Chlorination Stations to Chloramines	804,689	604,689	1,240,945	(636,256)	34,237	200,000	In FY 2013, additional work on the ammonia system installed at the Monk Hill treatment plant (to comply with the Fire Department requirements) will be performed.	Work in the first quarter of FY 2013 included the purchase of equipment needed for modifications required by code for the new ammonia tank. Coordination of additional code requirements continues.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
11	1037	Reservoir Improvements FY 2012 - 2016	9,399,568	4,749,568	1,094,574	3,654,994	631,348	2,400,000	In FY 2013, seismic upgrades to both Sheldon #1 and Sheldon #2 reservoirs will begin. Construction is expected to be completed in the first half of FY 2014.	During the first quarter of FY 2013, work began on the seismic upgrades to Sheldon #1. Also in the first quarter, the preliminary design report was completed for the Allen Hydro-pneumatic Zone Upgrades. Design iis expected to begin during the second quarter.
12	1016	Interactive Voice Response System (IVR)	320,851	220,851	40,840	180,011	0	37,500	In FY 2013, functionality will be expanded to improve services to PWP customers. Functionality to support electric outage management system will be added.	No activity for the first quarter of FY 2013. IVR system upgrade/replacement is being evaluated as part of OMS system implementation.
13	1012	Field Service Automation	538,678	318,678	0	318,678	0	55,000	In FY 2013, work includes purchases/upgrades of AMR hardware and software; primary software for ITRON MVRS; Routesmart routing program and hand-held devices; and drive-by meter reading and water touch probes devices.	No activity for the first quarter of FY 2013.
14	1009	Geographic Information System - Water and Power Department	953,903	503,903	86,705	417,198	1,218	252,500	In FY 2013, work includes SDE, ArcGIS server and clients upgrades to V10.x; ArcFM upgrade; Spatial Wave's Maplet and MapLibrary upgrade; field GIS procurement; ESRI/ArcFM software training; Maplet and MapLibrary fine-tuning; data warehouse reports configuration/design; and AutoCAD to EXRI integration software procurement.	Upgrades to ArcGIS 10.0 and PWP specific GIS applications are in progress using in-house staff. All upgrades are to be completed and tested by the 4th Quarter.
15	1056	Water and Power Warehouse Modernization	3,120,293	3,120,293	994,057	2,126,236	0	62,500	Work on existing warehouse building is scheduled to start in FY 2013.	No activity for the first quarter of FY 2013. However, the Department still intends to complete the workplan by June 30, 2013.
16	1011	Customer Information System	3,429,803	2,324,803	0	2,324,803	0	1,190,000	In FY 2013, work includes defining requirements for system upgrade with current vendor. If the current vendor cannot meet the requirements, an RFP for a new utility billing system and new vendor will be necessary.	No activity for the first quarter of FY 2013. Coordinating with evaluation of city-wide Enterprise Resource Planning system for ECIS upgrade.
17	1062	Sunset Perchlorate Treatment Plant	4,655,898	3,455,898	607,305	2,848,593	63,081	1,095,000	In FY 2013, construction of the chloramination facility and system to treat five wells at the Sunset Reservoir site is expected to be completed. Investigation on the source of perchlorate contamination affecting the Sunset Wells will continue.	During the first quarter of FY 2013, the CalARP hazard review process was started and the Phase I chloramination system design was completed. Investigation on the source of perchlorate contamination affecting the Sunset Wells continues.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
18	1063	Monk Hill Perchlorate Treatment Plant	3,150,148	3,005,148	1,892,854	1,112,294	0	980,000	In FY 2013, additional work at the treatment site will be done to facilitate the storage of waste discharged from the treatment plant. Work includes investigation, assessment, and testing of the existing mains not currently in use to determine if they are suitable for being re-purposed to route waste discharge from the treatment plant to the existing Behner Water Treatment Plant. In addition, the Behner Water Treatment Plant will be inspected and assessed for storage of waste discharge and eventually for conversion into an evaporation basin. A consultant will be hired to design the various connections to and from the waste lines and distribution mains, document the assessments, and record testing data. Construction work will include the installation of various pipelines to support the delivery of waste discharge from Monk Hill to Behner and upgrades to the Behner Treatment Plant. PWP staff will assist in other tasks as necessary. The project will be funded by NASA and is part of the Monk Hill Treatment Plant system.	During the first quarter of FY 2013, consultation with NASA began concerning the feasibility of repurposing the Behner Water Treatment Plant. Additional information from NASA on how to proceed is expected to be obtained in the first few months of calendar year 2013.
19	1003	Customer Driven Meters and Services FY 2012 - 2016	5,296,107	2,296,107	2,609,977	(313,870)	301,128	1,000,000	PWP will install mains, meters, and services for customers upon request and at customers' expense.	Customer driven projects completed during the first quarter include: -installation of 5 meters -installation of 6 services -installation of 1 fire hydrant -work on 63 customer service requests
20	1065	Radio Equipment Replacement	1,102,827	1,052,827	288,675	764,152	846	100,000	In FY 2013, work includes procuring additional radios as needed and modifying channel configuration.	No activity for the first quarter of FY 2013. However, the Department still intends to complete the workplan by June 30, 2013.
21	1034	Water Telemetry and On-Line Water Quality Detectors	324,127	124,127	130,803	(6,676)	15,766	50,000	In FY 2013, work includes various upgrades to the SCADA system including programming and designing system screens.	Design cost was incurred in the first quarter of FY 2013. Work will continue during the year.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
22	1070	311 Citizen Request Management	25,000	25,000	0	25,000	0	25,000	This project will begin in FY 2013. RELATIONSIHP TO THE GENERAL PLAN: This project is consistent with Public Facilities Element Policy 202.0 by providing a high level of public service through more efficient management and greater work productivity.	This project is enterprise work and is coordinated through DOIT.
23	1071	Enterprise Content Management System	35,000	35,000	0	35,000	0	35,000	This project will begin in FY 2013.	This project is enterprise work and is coordinated through DOIT.
Electric System										
1	3001	Services from Utility Underground System Private Property Vaults FY 2012 - 2016	10,627,926	3,627,926	3,003,226	624,700	305,944	1,000,000	This is a recurring project scheduled for each year of the Capital Improvement Program to respond to customers' requests.	First quarter activity includes installation of 2 new services requiring private property vaults, and 34 customer driven projects.
2	3023	Services from Public Right-Of-Way FY 2012 - 2016	6,116,763	1,866,763	2,039,208	(172,445)	166,239	500,000	This is a recurring project scheduled for each year of the Capital Improvement Program to respond to customers' requests for service.	During the first quarter, 63 underground and 90 overhead connections were installed at various locations in the public right of way.
3	3002	Distribution System Expansion FY 2012 - 2016	7,668,657	3,668,657	1,985,181	1,683,476	20,494	2,500,000	Underground infrastructure will be expanded to accommodate the splitting of the cross-town 34-kV lines, the conversions to 17-kV, and the Hastings upgrades.	Construction work on the new underground system on Tierra Alta between Washington and Woodlyn during the first quarter. This work is in line with the FY2013 workplan to expand the underground infrastructure to accommodate the splitting of the cross-town 34-kV lines, the conversions to 17-kV, and the Hastings upgrades.
4	3033	New Feeders and Communications Circuits FY 2012 - 2016	2,255,900	1,005,900	195,032	810,868	1,859	500,000	In FY 2013, work includes installing four new feeders and adding 17 kV capacity at Hastings area (New York Circuit, Paloma Circuit, Valley Circuit, and Ranch Circuit.)	The FY2013 workplan to install four new feeders and adding 17 kV capacity at Hastings area (New York Circuit, Paloma Circuit, Valley Circuit, and Ranch Circuit) will begin later this year.
5	3117	Wood Utility Pole Replacement/Reinforcement Program FY 2012 - 2016	2,866,645	1,366,645	1,639,863	(273,218)	38,989	250,000	The government-mandated pole inspection program will continue. Poles will be reinforced and replaced as needed. Crews will replace overhead conductors as needed.	Crews replaced ten poles, 10,200 ft of primary wire and 3,600 ft of secondary wire during the first quarter.
6	3014	Replacement of Power Plant Instruments and Controls FY 2012 - 2016	312,920	132,920	67,448	65,472	0	60,000	In FY 2013, replacement of instrument and controls will continue as needed.	No activity in the first quarter.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
7	3090	Switchgear Upgrades for Power System Facilities FY 2012 - 2016	16,386,441	7,386,441	3,338,648	4,047,793	460,580	4,500,000	In FY 2013, work includes replacement of eight substation switches and eight substation circuit breakers; completion of upgrade to substation Windsor Well -13; replacement of 34-kV disconnects at Santa Anita, Goodrich, and receiving stations C and D; upgrades to Eagle Rock and Sierra Bonita 17/4 substations; installations of connections and other interfaces at the power plant; and design, purchase of transformers and switchgear for Hastings upgrade; and beginning of construction of a new substation at Hastings.	Crews began replacing disconect switches at the Santa Anita Substation. Work continues on the project to split the 34-25 line into two lines. Crews began relocating relay panes and installing new cable at Receiving Station D. Engineering staff finalized design for civil construction at Hastings Substation and began work on electrical design.
8	3128	Substation Oil Containment FY 2012 - 2016	1,082,950	382,950	295,808	87,142	0	250,000	In FY 2013, design of a new oil containment system for Hastings will begin. Construction will begin but may not be completed until FY 2014.	No activity in the first quarter.
9	3109	Customer Load Research Program	1,067,736	917,736	837,573	80,163	107,324	150,000	In FY 2013, load research program, upgrading of medium commercial meters, and connecting the meters to the MV-90 system to enhance load data analysis will continue.	First quarter activity reflects the on-going meter installations to complete the upgrade of medium commercial customers to the MV-90 system.
10	3119	Management Information Systems - Water and Power Department FY 2012 - 2016	2,328,371	1,728,371	392,319	1,336,052	0	600,000	In FY 2013, work includes network core switch upgrades and enhancements; application and database development; servers, RAM, and processor replacement and upgrade; NERC compliance; surveillance system replacement; HighJump system replacement/upgrade; and Nice digital telephone/radio recording system replacement.	No activity in the first quarter. The FY2013 workplan is anticipated to begin later in the year.
11	3013	Facility Security Systems FY 2012 - 2016	2,504,643	1,304,643	308,622	996,021	27,874	750,000	In FY 2013, work includes installing a sound wall at Wilson Substation, installing additional cameras at Goodrich, realigning the fence at Glenarm, adding security upgrades at the Dispatch Center, and beginning construction of a new wall at Goodrich.	The upgrade of the interior doors was completed in the first quarter as part of the security upgrades at the Dispatch Center.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
12	3021	Power System Cable and Transformer Test Equipment	1,069,930	369,930	285,130	84,800	0	230,000	In FY 2013, work includes acquisition of transformer test equipment, meter test equipment, training on new equipment, and upgrades required for the installation of new distribution test equipment.	No activity in the first quarter.
13	3073	Supervisory Control and Data Acquisition System Expansion FY 2012 - 2016	3,519,801	1,269,801	93,767	1,176,034	21,297	785,000	In FY 2013, work includes upgrades of Remote Terminal Units (RTUs) at four substation, upgrades to LINUX, installing GPS clocks, continuing the Oracle server migration, ugrading SCADA server and front end processor, installing SCADA development work station, integrating Sensus SCADAXchange, and preliminary work on upgrading RTUs at receiving stations.	Engineering staff began work on the migration of the Oracle Server and interface with GIS. Work will continue on upgrading the Network Terminal Units at all substations.
14	3035	Distribution System Fault Indicators/Recorders/Digital Relays FY 2012 - 2016	908,647	608,647	77,252	531,395	4,383	150,000	In FY 2013, engineering staff will continue studying and testing automated fault indicators. Three pilot projects are planned.	California Underground Fault Indicator project: All indicators have now been installed. Underground Troubleshooting Fault Indicator project: Indicators have been received. Installation began in the 2nd quarter.
15	3136	Power System Scheduling System - Water and Power Department	1,734,531	1,194,531	113,234	1,081,297	6,091	500,000	In FY 2013, a complete replacement of the scheduling system is anticipated to be finished in order to support the functionality within CAISO MRTU. This includes the upgrade of automatic programming interface (API), installation and configuration of the systems to keep up with the market changes. This project will be on-going through FY 2017.	Final vendor selection and award date is expected in FY 2013 Q3 and commencement of work to begin in Q4. The first quarter activity reflects the staff time spent to support the program for the quarter.
16	3133	Economic Rehabilitation of Properties	907,016	807,016	234,237	572,779	0	100,000	In FY 2013, work to rehabilitate the Electrical Test area in the Water and Power Warehouse building at the Yards is planned.	No activity in the first quarter. FY2013 workplan is anticipated to begin later in the year.
17	3137	Cable Replacement and Testing FY 2012 - 2016	9,076,206	3,076,206	2,152,381	923,825	0	1,800,000	In FY 2013, cables will be replaced as they fail and as determined by inspection, the State of the System, and other studies.	No activity in the first quarter.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
18	3142	Time-of-Use Metering Infrastructure	726,413	326,413	4,352	322,061	0	100,000	In FY 2013, TOU meters will be purchased and installed for the commercial meter installation project.	No activity in the first quarter.
19	3140	Project Work Management System - Water and Power Department	4,914,767	2,264,767	173,631	2,091,136	108,561	100,000	In FY 2013, additional hardware and sofware will be purchased. Additional Cascade licenses will be acquired to collect inventory and equipment data.	Contractor (Digital Inspections) completed migration of data to new Cascade Inspection application.
20	3015	Substation Capacitor Banks FY 2012 - 2016	2,572,110	1,072,110	0	1,072,110	0	0	No work is scheduled for FY 2013.	No work is scheduled for FY 2013.
21	3028	Records and Drawings Automation	1,607,748	657,748	77,491	580,257	9,393	100,000	In FY 2013, Engineering staff will purchase construction standards as needed. Development of new documement management system in conjunction with IT's strategic plan will begin.	Engineering staff purchased new standards from IEEE (Institution of Electrical Electronic Engineering). Engineering staff began working with an outside firm to develop new design specifications.
22	3026	Interactive Voice Response System (IVR)	645,192	370,192	121,769	248,423	0	112,500	In FY 2013, functionality will be expanded as needed to improve services to PWP customers. In addition, functionality to support electric the outage management system will be added.	IVR system upgrade/replacement is being evaluated as part of OMS system implementation.
23	3025	Field Services Automation	396,588	252,588	10,000	242,588	0	36,000	In FY 2013, work includes upgrades to ITRON MVRS meter reading program, Routesmart routing programs, meter reading devices, and MC-lite drive-by meter reading.	No activity in the first quarter. FY2013 workplan is anticipated to begin later in the year.
24	3022	Customer Information System	2,931,081	1,181,081	0	1,181,081	0	1,102,500	In FY 2013, work includes defining requirements for system upgrade with current vendor. If the current vendor cannot meet the requirements, an RFP for a new utility billing system and new vendor will be necessary.	No activity in the first quarter. FY2013 workplan is anticipated to begin later in the year. Coordinating with evaluation of city-wide Enterprise Resource Planning system for ECIS options.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
25	3148	B-3 Renewals, Replacements, and Improvements	2,357,657	2,342,657	1,755,352	587,305	15,854	75,000	In FY 2013, miscellaneous repairs will continue as needed.	In the first quarter, contractor (ACCUREN), completed a design of additional critical piping support required upon formerly performed critical piping non-destructive examinations. Staff coordinated and supplied technical information. During the second quarter, the boiler feeder failed. This unanticipated repair/replacement cost approximately $300,000.
26	3034	Distribution System Life Cycle Management FY 2012 - 2016	2,771,075	1,271,075	1,770,392	(499,317)	335,370	350,000	In FY 2013, work includes data clean up using field inspections when needed, implementation of access for field personnel, and process changes for job execution. Planning for integration into an Outage Management System for operation will begin.	Engineering staff acquired new hardware and software for the field portal applications and began programming the equipment. Planning for integration into an Outage Management System for operation will begin later in the year.
27	3149	B-3 SCR Catalyst Replacement	550,000	550,000	0	550,000	0	530,000	In FY 2013, work includes replacement of the B-3 Selective Catalytic Reduction (SCR) catalyst.	No activity in the first quarter. The FY2013 workplan is scheduled to begin in the fourth quarter.
28	3158	Power Facility Waste Water Treatment and Disposal	390,536	355,536	0	355,536	0	0	No work is scheduled for FY 2013.	No acttivity in the first quarter. FY 2013 workplan is anticipated to begin later in the year.
29	3005	Geographic Information System - Water and Power Department	1,863,826	1,213,826	104,909	1,108,917	0	200,000	In FY 2013, work includes SDE, ArcGIS server and clients upgrades to V10.x; ArcFM upgrade; Spatial Wave's Maplet and MapLibrary upgrade; field GIS procurement; ESRI/ArcFM software training; Maplet and MapLibrary fine-tuning; data warehouse reports configuration/design; and AutoCAD to EXRI integration software procurement.	No activity in the first quarter. The upgrade to ArcGIS 10.0 and PWP specific GIS applications are in progress using in-house staff. All upgrades are to be completed and tested by the 4th Quarter.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
30	3160	Power Supply Integrated Resource Planning and Design	1,018,502	243,502	71,102	172,400	0	50,000	Feasibility and technical studies for various local generation projects, renewable resources, and demand-side and energy efficiency resources will be performed at various times through FY 2017. In addition, per Public Utilities Code 399.30, PWP will audit its performance in meeting the Renewable Portfolio Standard (RPS) through calendar year 2013 as well as measure the feasibility of meeting the RPS in the future.	No activity in the first quarter. The first phase of a new Integrated Resource Plan is expected to begin in FY 2013 Q4.
31	3161	Power Distribution Capacity and Reliability Program FY 2012 - 2016	21,147,690	8,647,690	9,140,646	(492,956)	952,705	4,000,000	In FY 2013, work includes repair and replacement of components that fail or reach the end of useful life due to inadequate capacity, age, inability to operate as a result of mechanical problems, environmental issues, or safety concerns. This is projected to include 65 transformers, 20 switches, and 1.5 miles of cable.	Field crews installed 15 underground and 23 overhead distribution transformers; 9 switches and 2 miles of primary and secondary cable during the first quarter.
32	3168	Engineering Svcs, Management, Installation and Maintenance of Fiber System FY 2012-2016	694,419	394,419	2,171	392,248	1,740	100,000	In FY 2013, Engineering staff and field technicians will plan two projects to develop a communication network for the Smart Grid and will continue integration with SCADA.	Engineering staff is negotiating with General Electric to make an assessment of the JungleMUX system.
33	3169	B-3 Retrofitting for Stand-Alone Operation	1,021,325	1,021,325	0	1,021,325	0	725,000	In FY 2013, work includes relocation of the mechanical and electrical equipment.	No activity in the first quarter. The FY2013 workplan is ancitipated to begin later in the year.
34	3173	Power Meter Installation and Replacement Program FY 2012 - 2016	1,093,892	743,892	829,324	(85,432)	0	150,000	In FY 2013, meters will be purchased and infrastructure installed to meet customers' needs.	No activity in the first quarter.
35	3174	Utility Undergrounding FY 2012 - 2016	18,000,000	0	2,012,945	(2,012,945)	128,384	4,000,000	In FY 2013, work includes completing of civil and electrical construction of Hill District; completing of customer connections and as-builts as customers complete their upgrades; finalizing customer upgrades and removal of poles in Los Robles District; constructing Alpine District; and designing Mountain District.	Los Robles District: Crews continued connecting customers to the system. Approximately 99% complete. Hill District: Engiineering staff are developing new specifications for the civil construciton.
36	3175	Water and Power Warehouse Modernization	2,178,966	2,178,966	1,847,181	331,785	0	187,500	In FY 2013, work on the existing warehouse building is scheduled to start.	No activity in the first quarter. The FY2013 workplan is anticipated to begin later in the year.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
37	3178	Power Supply Facility Security	729,254	519,254	10,423	508,831	0	160,000	In FY 2013, the Broadway power plant security system will be upgraded.	No activity in the first quarter. The FY 2013 workplan is anticipated to begin later in the year.
38	3179	Azusa Hydro - Renewals and Replacements	3,092,408	1,742,408	547,097	1,195,311	7,652	1,060,000	In FY 2013, work includes the Azusa Hydro penstock and bypass seismic retrofit, penstock recoating, penstock conduit repair, and replacement of the storage building. Additional repairs and upgrades to existing equipment and structures will be performed as needed over the life of this facility. This is an on-going project.	Staff and consultant worked on CEQA required environmental assessment for Azusa Hydro penstock and bypass retrofit and other repairs.
39	3180	Power Production Facility Improvements	1,192,773	1,092,773	378,699	714,074	0	20,000	In FY 2013, work includes relocation/renovation of temporary offices, and upgrade of perimeter fences. This is an on-going project.	No activity in the first quarter. The FY2013 workplan is scheduled to begin in the 2nd quarter.
40	3181	Substation and Dispatch Facilities Improvements FY 2012 - 2016	1,651,023	751,023	287,888	463,135	112,492	600,000	In FY 2013, following the completion of studies, construction of major upgrades to the Dispatch Center will begin.	New trench covers were installed at TM Goodrich Receiving Station. A new fence and gate were installed at Dispatch Center.
41	3182	GT-1 and GT-2 Renewals, Replacements, and Improvements	10,305,735	10,085,735	1,864,811	8,220,924	1,669,406	9,600,000	Unit GT-1 caught fire and suffered catastrophic failure in May 2010. Repair of GT-1 is scheduled to continue into FY 2013. In addition, the control system of GT-1 and GT-2 units will be upgraded due to lack of spare parts and lack of support from the original manufacturer. Upgrading the control system of the units will increase their reliability. Additional equipment replacements and repairs will occur as needed over the operating life of the units.	Staff finalized negotiations with the insurance company, negotiated and obtained contract with Wood Group for the repairs. Wood Group began work on the unit GT1 repairs and Milestone Payment #1 was been paid in quarter 1. Milestone #2 was paid in quarter 2 in the amount of $1,000,000.
42	3185	Replacement and Upgrade of Electric Equipment and Facilities FY 2012 - 2016	9,028,718	3,028,718	1,297,348	1,731,370	39,061	1,500,000	In FY 2013, work includes replacement/repair of approximately 20 vaults, and upgrade of vault covers as required due to street re-paving projects.	Four vaults were repaired during the first quarter:: Mercantile Alley, Los Robles and Green, Granite and Mentor, and Queensberry Road.
43	3186	GT-3 and GT-4 Renewals, Replacements, and Improvements	3,612,875	2,432,875	494,449	1,938,426	0	1,765,000	In FY 2013, replacement of the core control software of the units will be performed.	No activity in the first quarter.
44	3188	Radio Equipment Replacement	1,283,452	1,183,452	1,091,451	92,001	2,539	100,000	In FY 2013, work includes procuring and configurating additional radios.	First quarter activity reflects purchase of additional radios.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
45	3189	Santa Anita Substation Upgrade FY 2012 - 2016	1,416,606	666,606	109,687	556,919	31,376	600,000	In FY 2013, construction of a back-up Dispatch Center at Santa Anita will begin.	The lead paint abatement project was completed in the first quarter as an initial phase of the the construction of the back-up Dispatch Center at Santa Anita.
46	3190	Power Transmission Program FY 2012 - 2016	2,854,182	744,182	264,230	479,952	0	505,000	In FY 2013, work reflects the continuation of LADWP's two major capital projects. The first project is the continuation of the existing project DC Line Underground Return which was delayed from FY 2011. Major project cost will be shifted to FY 2013 and through FY 2016. The second project AC/DC Filter Replacement is a new project initiated in FY 2012 due to the fire in the AC Filter banks. Activities in FY 2013 include preliminary engineering and planning. Actual construction is scheduled to begin in FY 2014.	No activity in Q1. This project is managed by LADWP. No invoices have been received in Q1 but expect expenses in Q2.
47	3193	Energy Reporting System Upgrade	1,552,989	1,402,989	44,717	1,358,272	0	71,000	In FY 2013, consulting services will be contracted for additional reports, and enhancements/modifications of existing reports. Oracle licensing and storage disk space are needed to accommodate the growing data download from the CAISO.	No activity in the first quarter.
48	3194	Local Generation Repowering Project - Phase II	135,552,430	37,952,430	2,373,312	35,579,118	108,352	19,800,000	In FY 2013, permitting, and environmental and geotechnical studies will be performed. Equipment with long-lead delivery time will be purchased.	In the first quarter, Owner's Engineer (OE) continued to work on bid package preparation for Power Island Equipment and assists in pre-bid conference/job walk. OE worked on wastewater permits and supports for the CEQA process. PCR continued on CEQA process & draft Environmental Impact Report. In the second quarter, staff filed an air permit application with SCAQMD and paid application fees. Staff worked on providing information to consultants; reviewed and coordinated their work.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
49	3191	4 kV Distribution System Conversion FY 2012 - 2016	17,215,067	4,215,067	6,721,558	(2,506,491)	821,864	2,700,000	In FY 2013, work includes conversion of circuits in the Hastings area in conjunction with the upgrade of the Hastings substation. Other conversion projects include upgrading Fair Oaks, Hastings, Eastern, Wilson, and Sierra Bonita circuits.	Overhead and Underground crews converted sections of the 4kV distribution system to 17kV on the Santa Anita, Linda Vista and Sierra Bonita circuits and in The San Rafael area.
50	3192	Distribution System Automation and Smart Grid FY 2012 - 2016	8,145,792	3,645,792	1,109,981	2,535,811	58,700	1,000,000	In FY 2013, Engineering staff will complete numerous pilot projects including installation of automated switches at Chester, installation of automated fault indicators on various circuits, automation of reclosers, installation of switches with over-current relays on the underground system, the Intellirupter pilot project, the Meter Data Management Assessment project, and the APPA meter project. New projects will extend automation to additional locations.	APPA Smart Grid project: Some of the meters were found to be defective. They have been repaired and installed. Smart Grid Integration: Engineering staff worked with the Outage Management Task Force to develop standards for integration with other automatoin systems. Underground Switch with Overcurrent Protection: Switches have been installed
51	3195	Transmission System Enhancements FY 2012 - 2016	3,939,201	1,189,201	393,979	795,222	11,238	600,000	In FY 2013, work includes replacement of four disconnects at TM Goodrich, and line testing and preliminary work on project to develop self-start generation at Glenarm.	An outside engineering firm began a study on the cross tie line. Repairs were made to the North/South St. John line.
52	3196	Seismic Upgrade of Power Facilities FY 2012 - 2016	2,500,000	1,000,000	347,480	652,520	196,443	400,000	In FY 2013, work includes seismic upgrades at Santa Anita and Receiving Stations C and D. Upgrades to Goodrich will be completed.	Crews and outside contractors completed installation of new lightning arrestors at TM Goodrich Receiving Station
53	3197	Recycling of Collected Rain Water	421,796	261,796	0	261,796	0	160,000	In FY 2013, the recommendation from the technical study of the rain water collection system is scheduled to be implemented.	No activity in the first quarter.
54	3199	Solar Photovoltaic Systems Installation	200,000	100,000	0	100,000	0	0	No work is scheduled for FY 2013. Work on the roof of the GT-3 and GT-4 gas compressor building and the pump shop building at Glenarm is scheduled for FY 2014.	No work is scheduled for FY 2013. Work on the roof of the GT-3 and GT-4 gas compressor building and the pump shop building at Glenarm is scheduled for FY 2014.
55	3012	Distribution Capacitor Banks FY 2012 - 2016	1,860,000	110,000	0	110,000	0	100,000	In FY 2013, switches will be purchased and installed to prevent leading power factor. In addition, there will be two pilot projects to study distribution capacitor banks with automation.	No activity in the first quarter. The FY 2013 workplan is anticipated to begin later in the year.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
56	3201	Outage Management System	2,300,000	950,000	120,045	829,955	33,567	750,000	In FY 2013, a study is planned to determine needs and develop specifications and standards. Implementation of the system will begin.	The Outage Mangement Task Force developed standards and prepared specifications.
57	3202	Demand Side Management FY 2012 - 2016	437,747	137,747	15,874	121,873	0	100,000	In FY 2013, staff will complete the impact study and develop a plan and standards.	No activity in the first quarter.
58	3203	311 Citizen Request Management	75,000	75,000	0	75,000	0	75,000	This project will begin in FY 2013. RELATIONSIHP TO THE GENERAL PLAN: This project is consistent with Public Facilities Element Policy 202.0 by provding a high level of public service through more efficient management and greater work productivity.	No activity in the first quarter.
59	3204	Enterprise Content Management System	65,000	65,000	0	65,000	0	65,000	This project will begin in FY 2013.	No activity in the first quarter.
Technology Projects										
1	71149	Enterprise Resource Planning System (Financial and Human Resources)	3,000,000	1,500,000	0	1,500,000	0		This project will begin in FY 2013.	This quarter a Request For Proposals (RFP) was created and posted with 9 proposals received. A vendor will be engaged to support evaluation of these proposals, with selection of a vendor expected in late third quarter.
2	71150	311 Citizen Request Management	500,000	300,000	0	300,000	0		This project will begin in FY 2013.	Recent developments include the creation of a 311/CRM Steering Committee led by the City Manager's Office and comprised of representatives of departments that are likely to receive the bulk of constituent service requests. During this quarter the Department of Information Technology (DoIT) issued a report titled "311/CRM: A Vision for Pasadena" which outlined the roadmap for establishing a centralized call center. Current plans call for staffing and launching the 311 Call Center during the 4th quarter of FY 2013. Work also began to integrate the Citizen Service Center's software application with other internal work order management systems.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
4	71206	Electronic Government (E-Government)	815,000	100,000	0	100,000	0	50,000	In FY 2013, E-Government projects to be implemented include the following categories and projects. Online Accounts: bill present, bill payment, account information, request and pay for birth certificates Online Appointment Scheduling: housing appointment scheduling, health center appointment scheduling, public safety appointment scheduling Online Permitting Applications: alarm permits, overnight parking permits Online Application Submittals: business licenses application, animal license application, rental assistance/Section 8 housing application, Utility Assistance Program applications Other projects also include plans to deliver web-based, web-enabled, and mobile-enabled capabilities.	The core underlying IT infrastructure has been completed, deployed, and made available. Multiple projects are in the development phases and are expected to be launched before the end of the fiscal year. These include integration between the Citizen Service Center application and internal work order systems and the online business license application.
5	71127	Department of Information Technology (DOIT) Equipment	7,852,269	6,352,269	697,017	5,655,252	122,597	500,000	In FY 2013, annual system life cycle replacement of hardware and software will continue. Equipment supporting the City's fiber network equipment will be replaced, which will provide greater bandwidth capacity between City facilities and free up fiber strands for revenue generating opportunities. Network security equipment will be upgraded to protect City systems and services from increased cyber-attacks. Wireless services will be expanded to additional City facilities, conference rooms and public spaces.	Annual system lifecycle replacement of hardware, software and network equipment continued. Work commenced and is ongoing in the consolidation of legacy end-of-life storage systems onto the new enterprise storage infrastructure.
6	71213	Data Center Consolidation	500,000	200,000	0	200,000	0	150,000	In FY 2013, capacity at an existing data center space will be expanded to accommodate the consolidation of the leased data center facility.	Three options were analyzed to consolidate the leased data center into another existing City data center. The final recommendation will be presented for approval in the second quarter.

Priority		Project Name	Total Estimated Cost	Appropriation Thru FY 2013	Expenditures Life of Project	Project Balance As of 9/30/2012	CURRENT YEAR Expenditures Year-to-Date	CURRENT YEAR FY 2013 Anticipated Expenditures	FY 2013 Workplan Schedule	Comments
7	71151	Enterprise Content Management System	400,000	250,000	0	250,000	0		This project will begin in FY 2013 with roll-out to the City Clerk and Water and Power Departments. Pending identification of funding, FY 2014 and FY 2015 will include roll-out of other City departments.	Planning efforts on this project are expected to commence in the second quarter.
8	71212	City Fiber Network Expansion	350,000	200,000	14,242	185,758	14,242	190,000	This project is a multi-year effort, to be implemented as other City projects present opportunities for fiber network expansion. In FY 2013, redundancy at the City's primary data center will be completed and work to extend fiber to tehRose Bowl will continue. Other projects may include installation of a fiber link to Glendale, extension of the City fiber network in concert with utility undergrounding projects, and additional City facility connections.	The Police Building redundant fiber connection was completed during the first quarter, increasing the security and capacity of this key network link. Analysis of options to connect Pasadena's fiber network to downtown Los Angeles and the cities of Burbank and Glendale continued.