

Agenda Report

October 28, 2013

TO: Honorable Mayor and City Council

THROUGH: Finance Committee

FROM: Department of Public Works

SUBJECT: AMEND FISCAL YEAR 2014 CAPITAL IMPROVEMENT PROGRAM BUDGET TO ADD TWO NEW PROJECTS AND APPROVE A JOURNAL VOUCHER TO AMEND PROJECTS IN THE FISCAL YEAR 2014 CAPITAL IMPROVEMENT PROGRAM BUDGET

RECOMMENDATION:

It is recommended that the City Council:

1. Amend the Fiscal Year 2014 Capital Improvement Program Budget to add two new projects: *Rose Bowl Donor Plaza* and *Rose Bowl Court of Champions*; and
2. Approve a journal voucher with a net increase of \$6,068,568 amending 29 projects in the Fiscal Year 2014 Capital Improvement Program Budget as detailed in the Fiscal Impact section of this report.

PLANNING COMMISSION RECOMMENDATION:

On June 12, 2013, the Planning Commission found the two recommended new projects consistent with the General Plan.

ROSE BOWL OPERATING COMPANY RECOMMENDATION:

On May 9, 2013, the Rose Bowl Operating Company supported the addition of the two new Rose Bowl projects to the Fiscal Year 2014 CIP budget.

PASADENA CENTER OPERATING COMPANY RECOMMENDATION:

On October 23, 2013, the Pasadena Center Operating Company recommended appropriating \$600,000 in Pasadena Center Capital Improvement Fund to the Restoration and Renovation of Historic Civic Auditorium Ballroom – Phase I project.

EXECUTIVE SUMMARY:

Routinely each fiscal year, Capital Improvement Program (CIP) budget amendments are presented to the City Council for approval. This report details these changes to the Fiscal Year 2014 CIP Budget program by adding two new projects to the budget and amending 27 existing CIP projects as detailed in Attachment D.

BACKGROUND:

As part of the process to update the CIP budget, the Department of Public Works has completed this report detailing necessary budget adjustments. The budget adjustments are needed due to changes in the status of various capital projects. The budgetary changes to the projects are listed below and must be recognized through the City's journal voucher process to formalize the changes. The changes are summarized in Attachment D.

1. **Rose Bowl Donor Plaza (NEW)** – The Rose Bowl Operating Company (RBOC) recommends this project be added to the FY 2014 CIP budget (see Attachment A) appropriating \$600,000 in Tournament of Roses funds and \$400,000 in Rose Bowl Legacy Campaign funds in FY 2014.

DESCRIPTION: This project provides for a donor plaza located on the apron in front of Gate A at the main entrance of the stadium. The plaza will recognize the Rose Bowl's tremendous history, with a primary focus on a public brick campaign to allow residents and visitors the opportunity to participate in the stadium improvements. The plaza will honor the 100th Rose Bowl Game, which will be played on January 1, 2014 and will feature the Tournament's "Rose" as a medallion in front of the stadium.

SCHEDULE: This project will be completed in FY 2015.

2. **Rose Bowl Court of Champions (NEW)** – The RBOC recommends this project be added to the FY 2014 CIP budget (see Attachment B) with a \$1,000,000 appropriation of Rose Bowl Legacy Campaign funds.

DESCRIPTION: This project provides improvements to the Rose Bowl Court of Champions, located directly under the iconic Rose Bowl sign on the south end of the stadium. The current wall displays plaques with the names and scores of teams that have played in the past Rose Bowl Games. The current corporate sponsorship from Chrysler expires in 2016. The redesigned project extends the historical documentation of Rose Bowl games for years to come. A bronze relief sculpture will be added as a focal point which pays tribute to the tremendous history of football at the Rose Bowl along with the reconfiguration and expansion of the existing and new bronze plaques.

SCHEDULE: This project will be completed in FY 2015.

3. **Restoration and Renovation of Historic Civic Auditorium Ballroom – Phase II** – The Pasadena Center Operating Company recommends appropriating \$600,000 in Pasadena Center Capital Improvement Fund to this project. A cost evaluation study on the historic ballroom was completed and the total estimate project cost has increased from \$5,160,000 to \$5,706,058. The renovations were expected to begin in FY 2015. However, to make the ballroom habitable for limited rental use, the renovation of the floor and some critical safety issues need to be completed in FY 2014.
4. **Habitat Restoration in the Central Arroyo Seco (77372)** – The Department of Public Works recommends adding this project back into the FY 2014 CIP (see Attachment C). This project is fully funded and was removed from the CIP in FY 2011 due to an administrative error.
5. **South Lake Streetscapes Improvements – Phase I (73706)** – The Department of Transportation recommends appropriating \$100,000 in South Lake Parking Meter Zone Fund and \$100,000 in Private Capital – South Lake Business Association to this project to fund the mid-block crossing on South Lake Avenue between Green Street and Cordova Street. The cost of the work is estimated to be \$200,000. The project will be advertised and bid when the private capital is received.
6. **Gold Line Phase I – Project Enhancements (75506)** – The Department of Transportation recommends recognizing and appropriating a \$1,356,293 MTA Grant – CMAQ and \$74,815 in Metropolitan Transportation Authority funds to this project. This project is divided into 11 sub-projects for the tracking of expenses. This appropriation will expand the scope of sub-project #7 Pasadena Light Rail Train Tracking and Network Monitoring System (75517) to include the below listed elements and increase the total estimated cost increased from a \$400,000 to \$1,831,108.
 - Development of a grade crossing interface module and implementation of enhanced or serial communication between the traffic signal control software and the railroad grade crossing controller at the three Metro Gold Line at-grade crossings of Glenarm Street, California Boulevard and Del Mar Boulevard (\$530,927);
 - Installation of an adaptive traffic control system along major corridors adjacent to the at-grade crossings of the Metro Gold Line at Raymond Avenue, Arroyo Parkway and Marengo Avenue (\$350,000);
 - Design and installation of intersection improvements including vehicle detection/actuation at the intersection of Marengo Street and Glenarm Street (\$420,000);
 - Upgrade traffic signal controllers for the traffic signals with existing interconnection to the Metro Gold Line at-grade crossings. Eight intersections on both sides of the grade crossings of Glenarm Street, California Boulevard and Del Mar Boulevard will be equipped with

upgraded traffic signal controller software and associated hardware to allow for enhanced or serial interface communication with the at-grade crossing. In addition, six other intersections along these corridors will be modified for adaptive traffic control (\$455,366); and

- Conduct a review of the at-grade crossing preemption time and for preliminary design of advanced pedestrian preemption (\$74,815).

7. **City Fiber Network Expansion (71212)** – The Department of Information Technology recommends unappropriating \$10,000 in CDBG funds from this project. The La Pintoresca Library Fiber Cable project was approved by the City Council on June 17, 2013 to be done with CDBG funding at a cost of \$30,000. This action is needed to correct the project's CDBG appropriation.

8. **Drainage Improvements on Streets with Flat Grade FY 2011 – 2015 (76905)** – The Department of Public Works recommends transferring the remaining balance of \$374,487 in Sewer Fund from the Drainage Improvements on Streets with Flat Grades (76508) project to the Drainage Improvements on Streets with Flat Grades FY 2011 – 2015 (76905) project and close project 76508. Staff erroneously charged work needed to complete old project (76508) to the new project (76905). This action will move the remaining balance to the new project so the work can continue.

9. **Installation/Replacement of Guard Rails FY 2011 – 2015 (73905)** – The Department of Public Works recommends transferring the remaining balance of \$30,554 in Gas Tax from the Installation of Guard Rail – Various Locations (73403) project to the Installation/Replacement of Guard Rails FY 2011 – 2015 (73905) and close project 73403. Staff erroneously charged work needed to complete old project (73403) to the new project (73905). This action will move the remaining balance to the new project so the work can continue.

10. **La Loma Bridge - Rehabilitation (73124)** – The Department of Public Works recommends unappropriating \$155,000 in Residential Impact Fees from this project. On October 1, 2013, the Recreation and Parks Commission approved the removal of the Lower Arroyo Pedestrian Bridge from the project scope because the construction of the bridge would negatively impact the Arroyo Seco Watershed Restoration project currently being study by the U.S. Army Corp of Engineers. As a result, the Residential Impact Fees are no longer needed.

11. **Seismic Retrofit and Rehabilitation of Fire Station #39 (71807)** – The Department of Public Works recommends appropriating \$161,556 in funds from the 2006 Bond Debt Service release collected in the General Fund and transferring \$139,444 in 1989 Public Facilities COP funds from the closed *Fire Station #33 Replacement (72266)* project to this project. This project will exceed existing appropriations due to costs associated with identifying a temporary fire station location; additional design services necessitated by the temporary station options; the various appraisals; required modifications to the temporary fire station prior to move-in and after move-out; and the CUP process for the

temporary station. There were also additional costs related to the construction at Fire Station 39 including: the temporary construction easement; tree removal on the property adjacent to the station required as a condition of the construction easement; higher than anticipated utility connection and permit fees; and additional design effort and construction methodology associated with the presence of a seismic fault adjacent to the Fire Station 39 building. It was anticipated costs associated with the temporary fire station, furniture, fixtures, equipment, site restoration after move out, and the grand opening celebration would be covered by other funds, but in furtherance of full project costing expenses are captured on this project. Fire Station 39 will be completed on schedule in November 2013 and a grand opening held in December 2013.

12. **Robinson Park – Implement Master Plan Phase II (78043)** – The Department of Public Works recommends appropriating \$362,193 in CDBG funds to this project. On May 20, 2013, the City Council approved an amendment to the 2012-2013 CDBG action plan which included this funding for the Robinson Park project. This action will formalize the previous Council action and reduce the unfunded project balance.
13. **Central Park – Implement Master Plan (78461)** – The Public Works Department recommends appropriating \$50,000 in Private Capital – Pankow Builders to this project to make improvements around the rose garden per the Master Plan. The proposed project would provide rehabilitation and enhancements to the existing rose garden area located along the northern edge of Central Park. Improvements include removal and replacement of the existing asphalt walkway with concrete, new benches, additional landscape to replace lost plantings, additional roses, and a donor plaque acknowledging Pankow’s efforts. Because this will be a donation of goods and services and not funding, the \$50,000 cost will be designated on the project as “memo” funding, as only City dollars are shown in the projects total estimated cost.
14. **Citywide Sports Fields Improvements (78044)** – The Public Works Department recommends appropriating \$18,925 in Pasadena Community Foundation Grant to this project. These funds will be used to provide an accessible walkway along the east side of Washington Park. Improvements include enhanced concrete paving, new benches, a new drinking fountain, and native plant landscaping along the eastern park edge. This walkway will connect to the adjacent Hudson Oaks senior housing project to provide a direct connection to Washington Park.
15. **Left Turn Signal Phasing – Washington Blvd/Hill Ave and Los Robles Ave/Union St (75804)** – The Department of Public Works recommends appropriating \$60,745 in Commercial Development Fees to this completed project so it can be closed. This project was completed within its \$343,000 budget; however, only \$167,956 of a \$241,000 MTA Grant was received. Both intersections of this project required major culvert reconstruction work that was not included in the original project scope. Because of this, the cost of this work

was considered non-participating by the granting agency and was not reimbursed.

16. **Rose Bowl Access Management (75502)** – The Department of Public Works recommends appropriating \$36,247 in Commercial Development Fees to this completed project so it can be closed. This project was completed within its \$360,000 budget; however, the City only received \$258,016 of a \$297,000 FHWA Grant. The grant paid for installing underground conduit and underground fiber optic cables. Unfortunately a portion of the project area went across designated parkland which does not allow undergrounding. This required overhead fiber optic cables which were not covered by the grant.
17. **Curb Extension at Hastings Ranch (75606)** – The Department of Public Works recommends appropriating \$24,224 in Sewer Fund and \$24,224 in Commercial Development Fees to this completed project so it can be closed. This project was completed in FY 2011 and removed from in the CIP. The discovery of extensive damage to concrete curbs was identified during the course of construction. Repair of the damaged areas of concrete triggered compliance with the Americans with Disabilities Act, including construction of access ramps to meet ADA requirements.
18. **Old Pasadena Streetscapes and Alley Walkway Improvements (73935)** – The Department of Public Works recommends appropriating \$38,733 in Project Management Fund and \$8,535 in Street Occupancy Fees to this project so it can be closed. This project was originally funded with redevelopment dollars which were eliminated by the State of California as of February 1, 2012. These charges happened after the January 31, 2012 deadline and now require a different funding course.
19. **Windstorm Restoration on Arterial and Major Collector Streets – Citywide (73133)** – The Department of Public Works recommends unappropriating \$642,000 in Federal Highway Administration Grant funds from this project. This project was added to the FY 2013 CIP budget as a place holder for the anticipated \$800,000 reimbursement from the Federal Highway Administration. On October 8, 2013, staff received notice that the City will receive \$1,522,593 reimbursement for the restoration of major streets. Numerous repairs to streets, curbs, gutters and sidewalks were charged to the Preventive Maintenance of Asphalt Streets FY 2011 - 2015 project. As a result, a portion of the annual program was deferred. Staff recommends \$642,000 from this account be transferred as described in items 20 and 21 of this report. This project will be closed once the remaining street light work is completed.
20. **Preventive Maintenance Asphalt Streets FY 2011 – 2015 (73901)** – The Department of Public Works recommends appropriating \$1,322,593 in Federal Highway Administration Grant funds to this project. The City received this funding as reimbursement for restoration work to major streets caused by the November 30/December 1, 2011 windstorm. Some of the windstorm repairs

were charged to this project. This appropriation will restore the funding to this project so the following deferred work can be completed:

- Foothill Boulevard from Rosemead Boulevard to Michillinda Avenue - resurfacing the existing pavement, constructing curb ramps, installing pavers in the existing center medians, and upgrading the traffic signals. This \$2.96 million project is being managed by Los Angeles County. The City's share is \$500,000;
- New York Drive from the North City Limits to Sierra Madre Boulevard – preventive maintenance of pavement, repair damaged curbs and gutters, installation of new wheelchair ramps, and new pavement markings and striping. The cost of this project is \$500,000;
- Gold Line Lake Avenue Station – landscape improvements to planters along Lake Avenue at the Gold Line Station. The cost of this project is \$22,593; and
- Slurry seal six miles of streets in FY 2014 for \$300,000.

21. Pedestrian Accessibility FY 2011 – 2015 (73903) – The Department of Public Works recommends appropriating \$42,000 of Federal Highway Administration Grant funds to this project. The November 30/December 1, 2011 windstorm caused extensive curb and gutter damage throughout the City. As curbs and gutters at intersections were being repaired, new wheelchair ramps were installed at these locations per City standards.

22. Distribution System Expansion (3002) – Pasadena Water and Power Department recommends unappropriating \$1,000,000 in Power Funds from this project and returning it to fund balance so the funds may be used for item 25 of this report. Projects originally planned for FY 2014 have been rescheduled. Sufficient funds will remain in this project to complete all scheduled work.

23. Project/Work Management System (3140) – Pasadena Water and Power Department recommends unappropriating \$1,000,000 in Power Funds from this project and returning it to fund balance so that funds may be used for item 25 of this report. Most work on the work management system must be delayed until specifications for the new ERP system and DoIT's document system are finalized. Sufficient funds will remain in this project to complete all scheduled work.

24. Distribution System Automation and Smart Grid (3192) – Pasadena Water and Power Department recommends unappropriating \$1,000,000 in Power Funds from this project and returning it to fund balance so the funds may be used for item 26 and 27 of this report. The Automation Engineering staff will be dedicated to the SCADA upgrade and Outage Management System implementation in FY 2014. These systems must be in place prior to implementing additional system automation projects. Sufficient funds will remain in this project to complete all scheduled work.

25. **Switchgear Upgrades for Power System Facilities (3090)** – Pasadena Water and Power Department recommends appropriating \$2,000,000 in Power Funds from fund balance to this project. The appropriation of \$1,000,000 in FY 2014 is insufficient to fund the scheduled workplan. This appropriation will allow for the replacement of four substation switches and six substation disconnect switches as planned for FY 2014 as well as the purchase and installation of five 34.5 kV circuit breakers. The total estimated project cost for FY 2014 workplan is \$3,000,000.
26. **Cable Replacement and Testing (3137)** – Pasadena Water and Power Department recommends appropriating \$500,000 in Power Funds from fund balance to this project. Engineering staff determined that it is necessary to replace cable in the Corson and Foothill Circuits, as well as in the Arroyo/San Rafael area to support the La Loma Bridge Rehabilitation project. This work will be completed in FY 2014.
27. **Services from the Public Right-of-Way (3023)** – Pasadena Water and Power recommends appropriating \$500,000 in Power Funds to this project. Customer requests for new and upgraded service have increased in the past few months, and staff underestimated funding that would be needed for this project. Although customers pay costs directly attributable to their service up to a specified cap set by Regulation 21, PWP must pay additional costs such as extending mainlines to property lines. This appropriation covers the City's share of the cost.
28. **B-3 Retrofitting for Stand-Alone Operation (3169)** – Pasadena Water and Power Department recommends unappropriating \$1,021,325 in Power Funds from this project and returning to fund balance so the funds may be used for item 29 of this report. This project originally involved retrofitting and relocating Unit B-3. This project is no longer necessary due to the advancement of the Repowering Project. It is now planned that Unit B-3 will be decommissioned in FY 2016 after the Repowering Project is complete.
29. **GT-3 and GT-4 Renewals, Replacements and Improvements (3186)** – Pasadena Water and Power Department recommends appropriating \$1,021,325 in Power Funds from fund balance to this project. The additional repairs on GT-4 that resulted from an inspection in January 2013 and the option to lease a used engine were not included in the original scope of project due to an administrative error. This appropriation will allow for this work to be done.

COUNCIL POLICY CONSIDERATION:

All of the above projects and actions address City Council's goals to maintain fiscal responsibility and stability and improve, maintain, and enhance public facilities and infrastructure. All of the projects have been found consistent with the General Plan.

ENVIRONMENTAL ANALYSIS:

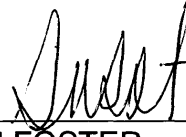
As work for each project moves through the City's approval process, the appropriate environmental analysis will be conducted and brought to the City Council.

FISCAL IMPACT:

The cumulative result of these recommendations will increase the FY 2014 CIP budget by \$6,068,568. The specific funding sources are listed below, and Attachment D shows the detailed changes to each project.

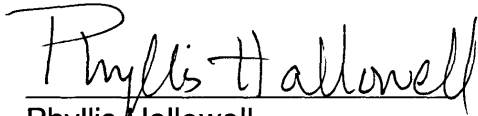
Fund	Available Fund Balance July 1, 2013	Revenues			Appropriations
		Use of Fund Balance	Proposed Amendments	Net New Resources	Proposed Amendments
Tournament of Roses	-	0	600,000	600,000	600,000
Rose Bowl Legacy Campaign	-	0	1,400,000	1,400,000	1,400,000
Pasadena Center Capital Improvement Fund (641)	-	0	600,000	600,000	600,000
South Lake Parking Meter Zone Fund (232)	311,000	100,000	0	100,000	100,000
CDBG Fund	-	0	352,193	352,193	352,193
Sewer Construction and Maintenance Fund (205)	350,000	24,224	374,487	398,711	398,711
Gas Tax Fund (210)	2,400,000	30,554	0	30,554	30,554
Residential Impact Fee Fund (304)	7,300,000	0	(155,000)	(155,000)	(155,000)
1989 Public Facilities COP	-	0	139,444	139,444	139,444
General Fund (101) - 2006 Bond Debt Service	5,241,373	161,556	0	161,556	161,556
Commercial Development Fees Fund (303)	70,000	121,216	0	121,216	121,216
Street Occupancy Fees	-	0	8,535	8,535	8,535
Power Fund (401)	160,000,000	(4,021,325)	4,021,325	0	0
Project Management Fund (301)	8,922,224	0	38,733	38,733	38,733
Metroplitan Transit Authority	-	0	74,815	74,815	74,815
MTA Grant - CMAQ	-	0	1,356,293	1,356,293	1,356,293
Pasadena Community Foundation Grant	-	0	18,925	18,925	18,925
Private Capital - South Lake Business Association	-	0	100,000	100,000	100,000
Federal Highway Administration Grant	-	0	722,593	722,593	722,593
Fiscal Impact Total		(3,583,775)	9,652,343	6,068,568	6,068,568

Respectfully submitted,



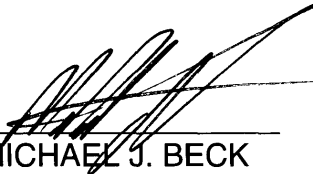
SIOBHAN FOSTER
Director of Public Works

Prepared by:



Phyllis Hallowell
Management Analyst V

Approved by



MICHAEL J. BECK
City Manager

Attachments:

- Attachment A – Rose Bowl Donor Plaza project sheet
- Attachment B – Rose Bowl Court of Champions project sheet
- Attachment C – Habitat Restoration in the Central Arroyo Seco project sheet
- Attachment D – Changes to FY 2014 CIP