

Agenda Report

TO: CITY COUNCIL **DATE:** SEPTEMBER 24, 2007
THROUGH: FINANCE COMMITTEE
FROM: CITY MANAGER
SUBJECT: APPROVAL OF A JOURNAL VOUCHER AMENDING PROJECTS IN
THE FISCAL YEAR 2008 CAPITAL IMPROVEMENT PROGRAM
BUDGET

RECOMMENDATION

It is recommended that the City Council approve a journal voucher in the amount of \$1,237,242 amending 25 projects in the Fiscal Year 2008 Capital Improvement Program as detailed on Attachment A.

BACKGROUND

As part of the process to update the Capital Improvement Program (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 A.

1. **Sewer Capacity Upgrades at Various Locations (76999)** – Staff recommends recognizing and appropriating \$218,441 in mitigation fees received from various locations throughout the City as a condition of development for sewer mitigation.
2. **Central Arroyo Master Plan – Implement Master Plan (77374)** – Staff recommends recognizing and appropriating \$75,000 in grant funds from Habitat Conservation for outreach efforts in the Central Arroyo. The Arroyo Seco Interpretative Program will provide information to increase the public's knowledge and awareness of the cultural and natural features of the Arroyo and how to protect these valuable resources. This will be accomplished by producing and distributing materials and conducting programs such as interpretative signage along trails and key locations in the Arroyo; guided hikes; clean-up days; nature-based craft activities; and distribution of information at community events.

3. **Grant Park – Replacement of Asphalt Tennis Court Surfaces with Concrete (78722)** - Staff recommends recognizing and appropriating \$32,435 in remaining Proposition 12 grant funds to this project for the replacement of the Grant Park tennis court and unappropriating a like amount in Residential Impact Fees. This project is eligible for Proposition 12 funds and this will free up Residential Impact Fee funds for other uses.

4. **Replacement of Five Dial-A-Ride Vans (75700)** – Staff recommends recognizing and appropriating \$206,250 in Metro grant funds and \$46,400 in Federal 5317 grant funds for the purchase of six additional Dial-A-Ride vans. Staff also recommends changing the name of the project from “Replacement of Five Dial-A-Ride Vans” to “Replacement of Dial-A-Ride Vans” and increasing the total estimated cost to \$633,200. The project originally provided for the purchase of five Dial-A-Ride vans which were purchased in FY 2007 and will be delivered in FY 2008. The purchase of six additional vans is expected to occur in late FY 2008. The total cost of six additional vans is \$333,000. Appropriating the two grants will fund \$252,650 of the cost and the remaining \$80,350 will be provided by a private capital local match that will be appropriated in the future.

5. **School Park Site Improvements (78801)** – Staff recommends recognizing and appropriating \$40,000 in Residential Impact Fees (East District) to resurface the tennis courts at Pasadena High School. This work is scheduled to be completed in FY 2008. This recommendation was supported jointly by the Facilities and Capital Projects Subcommittee of the Board of Education and the City’s Public Safety Committee.

6. **Allendale Park – Install New Playground Equipment and Renovate Picnic Area (78788)** – Staff recommends recognizing and appropriating \$13,885 in Residential Impact Fees (Central District) to close this project. This project went overbudget due to additional concrete work.

7. **Slope and Street Repair – 2005 Winter Storms (73603)** – Staff recommends expanding the scope of this project to include:
 - *La Casita del Arroyo Wall Repair in Parking Lot Area and Arroyo Boulevard Slope and Wall Repair at Grand Avenue* – Repair work will include stabilization of the existing retaining wall in the La Casita del Arroyo parking lot; reconstruction of the retaining wall and stabilization of the existing slope adjacent to Arroyo Boulevard and Grand Avenue; and construction of pile and lagging retaining walls with Arroyo stone facing.

 - *Inverness Drive Slope between Edgehill Place and Normandy Drive* – Repair work will include the excavation of a portion of the damaged slope, and construction using cement stabilized soil and sub-drain facilities.

The expanded scope reflects damage incurred from the heavy rain storms of winter 2005. Staff also recommends recognizing and appropriating \$252,260 in Federal Emergency Management Agency (FEMA) grant funds to this project, \$143,740 in Street Occupancy Fees for work at all three locations, and \$75,000 in Residential

Impact Fees (Arroyo) for work on the Arroyo wall and slope. The appropriation of the Residential Impact Fees and Street Occupancy Fees will serve as the City's local match to the FEMA grant. The expanded scope will increase the total estimated cost of the project to \$1,534,000.

8. **Repair to La Casita Retaining Wall (77458)** - Staff recommends recognizing and appropriating \$8,010 in Residential Impact Fees (Arroyo) to close this project. This project was completed in FY 2005 and provided for the in-kind replacement of missing arroyo stone retaining wall sections located adjacent to and north of the La Casita structure. This project went over budget due to unforeseen complexities associated with the repairs. Staff had to ensure the new improvements matched the existing building so that the new work would integrate seamlessly with the historic fabric of the structure.
9. **Suggested Routes to School (75501)** – Staff recommends recognizing and appropriating \$9,106 in New Development Impact Fees interest to close this project. This project was completed over budget due to higher than anticipated costs associated with administering public surveys, and developing walking route maps and improvement plans for the 19 public elementary and middle schools.
10. **Installation of Median Islands at Lake and Orange Grove (75032)** - Staff recommends recognizing and appropriating \$41,127 in Street Occupancy Fees to close this project and unappropriating the remaining amount of federal funds. This project received federal funding and was completed within budget. However, due to overhead charges that were deemed non-participatory by the granting agency, additional local funds are needed to close out the project.
11. **Traffic Signal Modification at Lake and Villa, and Lake at California (75037)** - Staff recommends recognizing and appropriating \$15,151 in New Development Impact Fees to close this project. This project went over budget due to higher than anticipated traffic signal construction costs.
12. **Traffic Signal at Arroyo Parkway and Del Mar Blvd. (75055)** – Staff recommends recognizing and appropriating \$12,767 in New Development Impact Fees to close this project and unappropriating the remaining amount of federal funds. This project received federal funding and was completed within budget. However, due to overhead charges that were deemed non-participatory by the granting agency, additional local funds are needed to close out the project.
13. **Bikeway Improvements (75328)** - Staff recommends recognizing and appropriating \$11,584 in New Development Impact Fees interest to close this project. This project went over budget due to higher than anticipated administrative costs.
14. **Signal Improvements – Smart Corridor Phase IB (75863)** - Staff recommends recognizing and appropriating \$109,323 in Street Occupancy Fees to close this project and unappropriating the remaining amount of federal and state grant funds. This project received federal and state funding and was completed within budget.

However, due to overhead charges that were deemed non-participatory by the granting agency, additional local funds are needed to close out the project.

15. **Traffic Signal at Fair Oaks and Peoria (75940)** – Staff recommends recognizing and appropriating \$2,383 in New Development Impact Fees to close this project and unappropriating the remaining amount of federal funds. This project received federal funding and was completed within budget. However, due to overhead charges that were deemed non-participatory by the granting agency, additional local funds are needed to close out the project.
16. **Lake Avenue at Orange Grove Boulevard Traffic Improvements (75947)** - Staff recommends recognizing and appropriating \$3,932 in New Development Impact Fees to close this project and unappropriating the remaining amount of federal funds. This project provided for the installation of the raised median islands adjacent to the north and southbound left turn pockets and installation of protective/permissive left-turn phasing for north and southbound left-turn movements. This project received federal funding and was completed within budget. However, due to overhead charges that were deemed non-participatory by the granting agency, additional local funds are needed to close out the project.
17. **Gold Line Light Rail Station Enhancements (75021)** - Staff recommends recognizing and appropriating \$100,000 in New Development Impact Fees to this project for the construction of a bike transit facility near the Memorial Park Gold Line Station. This will increase the total estimated cost of the bike transit facility to \$300,000.
18. **New Playground Equipment and Site Amenities at Brenner, Grant, La Pintaresca, San Rafael, Villa Parke and Gwinn Parks (78755)** – Staff recommends recognizing and appropriating \$100,000 in Residential Impact Fees (West District) to this project, expanding the scope of this project, and increasing the total estimated cost to \$1,600,000. Brenner Park is located in the West Residential Impact Fee Park District. During the design phase for Brenner Park, it was discovered that special security issues needed to be addressed due to the location and unique design of the park. The additional \$100,000 will provide additional security lighting, a retaining wall to maximize the play area, and expanded picnic facilities at Brenner Park.
19. **Implementation of a Citywide Transportation Performance Monitoring Network - Phase I (75602)** – Staff recommends recognizing and appropriating \$37,000 in revenue collected from residential developments towards capital traffic projects that have citywide impact. This money will be used to continue to expand the City's transportation performance monitoring network to monitor the flow of traffic through the City.
20. **Traffic Signal System Enhancement for Pedestrian Connectivity and Safety – Phase I (75803)** – Staff recommends recognizing and appropriating \$8,000 in revenue collected from residential developments towards capital traffic projects that have

citywide impact. This money will be used to fund updates for pedestrian signal enhancements.

21. **Transportation System Improvements- Lake Avenue from North City Limit to California Boulevard - Phase II (75035)** – Staff recommends recognizing and appropriating \$156,000 in revenue collected from residential developments towards capital traffic projects that have citywide impact. The \$156,000 will be used to install closed-caption television cameras at Del Mar Boulevard and Lake Avenue and at California Boulevard and Lake Avenue, and to improve fiber optic connecting devices at the intersection of California Boulevard and Lake Avenue, and northbound along Lake Avenue. Staff also recommends increasing the total estimated cost of the project to \$1,200,000. The current FY 2008 CIP budget shows this project as fully funded. However, the project was always intended to be an on-going project with work scheduled as future private capital funds were received and appropriated to this project. The \$671,450 appropriated to this project was never intended to fully fund the entire scope of this project. Increasing the total estimated cost of this project to \$1,200,000 will correct this.
22. **Switchgear Upgrades for Power System Facilities (3090)** – Staff recommends recognizing and appropriating \$500,000 in Power Funds to this project from the unappropriated Power Fund balance. This project provides for the upgrading and/or replacement of switchgear and related equipment for power system facilities. It also includes upgrading of electrical support systems and auxiliary power systems for electronic controls and emergency power. Additional funds are required due to the projected upgrades at the TM Goodrich substation, which are necessary due to Pasadena Water and Power's interconnection with Southern California Edison.
23. **Power Meter Installation and Replacement Program (3173)** – Staff recommends recognizing and appropriating \$250,000 in Power Funds to this project from the unappropriated Power Fund balance. This project provides for the replacement of old power meters and the installation of meters for new electrical service connections. Additional funds are needed to meet the increase in demand for new meters as a result of new housing construction developments in the City. In addition, Pasadena Water and Power is increasing the pace of meter replacements. The additional funds will provide sufficient funds to complete work scheduled in FY 2008.
24. **Distribution System Expansion (3002) and Replacement and Upgrade of Electrical Equipment and Facilities (3185)** – Staff recommends transferring \$250,000 in Power Funds to the *Distribution System Expansion* project (3002) from the *Replacement and Upgrade of Electrical Equipment and Facilities* project (3185). The *Distribution System Expansion* project provides for the general expansion of both substructure and electrical facilities on an as-needed basis. The *Replacement and Upgrade of Electrical Equipment and Facilities* project provides for the replacement and upgrade of electrical equipment and facilities as required by the California Public Utilities Commission, Utilities Safety Section. Due to additional work that must be done under the *Distribution System Expansion* project, the transfer of funds will provide the funds to complete the work necessary for this project and still leave

sufficient funding in the *Replacement and Upgrade of Electrical Equipment and Facilities* project for work scheduled in FY 2008.

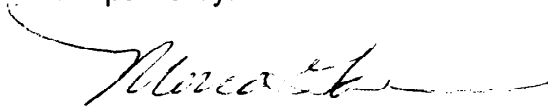
FISCAL IMPACT

The cumulative effect of these recommendations will increase the FY 2008 CIP budget by \$1,237,242.

Respectfully submitted,

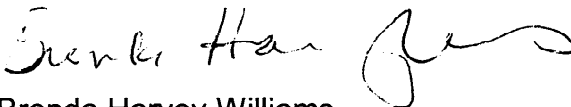

for CYNTHIA J. KURTZ
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Department of Public Works

Attachment A

| | Project/Fund Source | Total Estimated Costs | Appropriations Through FY 2008 | Changes | Revised Appropriation |
|----|---|-----------------------|--------------------------------|-----------------|-----------------------|
| 1 | Sewer Capacity Upgrades at Various Locations (76999) | | | | |
| | Private Capital | 107,000 | 107,000 | 218,441 | 325,441 |
| | Sewer Maintenance and Construction Fund | 893,000 | 893,000 | 0 | 893,000 |
| | Unfunded | 13,000,000 | 0 | 0 | 0 |
| | Total | 14,000,000 | 1,000,000 | 218,441 | 1,218,441 |
| 2 | Central Arroyo Master Plan – Implement Master Plan (77374) | | | | |
| | Residential Impact Fees | 10,000 | 10,000 | 0 | 10,000 |
| | Habitat Conservation Grant | 0 | 0 | 75,000 | 75,000 |
| | Unfunded | 31,392,786 | 0 | 0 | 0 |
| | Total | 31,402,786 | 10,000 | 75,000 | 85,000 |
| 3 | Grant Park - Replacement of Asphalt Tennis Court Surfaces with Concrete (78722) | | | | |
| | Proposition 12 Grant | 0 | 0 | 32,435 | 32,435 |
| | Residential Impact Fees | 300,000 | 300,000 | (32,435) | 267,565 |
| | Total | 300,000 | 300,000 | 0 | 300,000 |
| 4 | Replacement of Dial-A-Ride Vans (75700) | | | | |
| | Federal 5310 Grant | 224,000 | 224,000 | 0 | 224,000 |
| | Proposition A (Transit) | 11,200 | 11,200 | 0 | 11,200 |
| | Private Capital | 65,000 | 65,000 | 0 | 65,000 |
| | Federal 5317 Grant | 0 | 0 | 46,400 | 46,400 |
| | Metro | 0 | 0 | 206,250 | 206,250 |
| | Total | 300,200 | 300,200 | 252,650 | 552,850 |
| 5 | School Park Site Improvements (78801) | | | | |
| | Private Capital - PUSD | 38,500 | 0 | 0 | 0 |
| | Residential Impact Fees | 284,500 | 284,500 | 40,000 | 324,500 |
| | Unfunded | 1,203,000 | 0 | 0 | 0 |
| | Total | 1,526,000 | 284,500 | 40,000 | 324,500 |
| 6 | Allendale Park – Install New Playground Equipment and Renovate Picnic Area (78788) | | | | |
| | Proposition 40 (per capita) | 29,575 | 29,575 | 0 | 29,575 |
| | Residential Impact Fees | 258,925 | 258,925 | 13,885 | 272,810 |
| | Total | 288,500 | 288,500 | 13,885 | 302,385 |
| 7 | Slope and Street Repair – 2005 Winter Storms (73603) | | | | |
| | Federal Highway Administration Grant (FHA) | 941,074 | 941,074 | 0 | 941,074 |
| | Traffic Congestion Relief Program | 80,834 | 80,834 | 0 | 80,834 |
| | Street Occupancy Fees | 41,092 | 41,092 | 143,740 | 184,832 |
| | Residential Impact Fees | 0 | 0 | 75,000 | 75,000 |
| | Federal Emergency Management Agency Grant (FEMA) | 0 | 0 | 252,260 | 252,260 |
| | Total | 1,063,000 | 1,063,000 | 471,000 | 1,534,000 |
| 8 | Repair to La Casita Retaining Wall (77458) | | | | |
| | Proposition A (Parks) | 90,000 | 90,000 | 0 | 90,000 |
| | Residential Impact Fees | 0 | 0 | 8,010 | 8,010 |
| | Total | 90,000 | 90,000 | 8,010 | 98,010 |
| 9 | Suggested Routes to School (75501) | | | | |
| | Gas Tax | 125,000 | 125,000 | 0 | 125,000 |
| | New Development Impact Fees Interest | 1,953 | 1,953 | 9,106 | 11,059 |
| | Total | 126,953 | 126,953 | 9,106 | 136,059 |
| 10 | Installation of Median Islands at Lake and Orange Grove (75032) | | | | |
| | Gas Tax | 28,000 | 28,000 | 0 | 28,000 |
| | Hazard Elimination Safety Grant | 200,000 | 200,000 | (60,500) | 139,500 |
| | New Development Impact Fees | 57,946 | 57,946 | 0 | 57,946 |
| | Street Occupancy Fees | 0 | 0 | 41,127 | 41,127 |
| | Total | 285,946 | 285,946 | (19,373) | 266,573 |
| 11 | Traffic Signal Modification at Lake and Villa, and Lake at California (75037) | | | | |
| | New Development Impact Fees | 60,000 | 60,000 | 15,151 | 75,151 |
| | Total | 60,000 | 60,000 | 15,151 | 75,151 |
| 12 | Traffic Signal at Arroyo Parkway and Del Mar Blvd. (75055) | | | | |
| | Gas Tax | 18,000 | 18,000 | 0 | 18,000 |
| | Federal Surface Transportation Program Funds | 102,000 | 102,000 | (22,765) | 79,235 |
| | New Development Impact Fees | 0 | 0 | 12,767 | 12,767 |
| | Total | 120,000 | 120,000 | (9,998) | 110,002 |
| 13 | Bikeway Improvements (75328) | | | | |
| | Bikeways Fund | 100,000 | 100,000 | 0 | 100,000 |
| | Bicycle Transportation Account | 324,000 | 324,000 | 0 | 324,000 |
| | New Development Impact Fees Interest | 0 | 0 | 11,584 | 11,584 |
| | Total | 424,000 | 424,000 | 11,584 | 435,584 |

Attachment A

| Project/Fund Source | Total Estimated Costs | Appropriations Through FY 2008 | Changes | Revised Appropriation |
|---|-----------------------|--------------------------------|------------------|-----------------------|
| 14 Signal Improvements – Smart Corridor Phase IB (75863) | | | | |
| Federal Surface Transportation Program Funds | 386,473 | 386,473 | (386,473) | 0 |
| Regional STP Funds | 1,329,000 | 1,329,000 | (607,963) | 721,037 |
| State Transportation System Mgmt. Fund | 146,000 | 146,000 | (52,581) | 93,419 |
| Street Occupancy Fees | 0 | 0 | 109,323 | 109,323 |
| Total | 1,861,473 | 1,861,473 | (937,694) | 923,779 |
| 15 Traffic Signal at Fair Oaks and Peoria (75940) | | | | |
| Gas Tax | 18,600 | 18,600 | 0 | 18,600 |
| Federal Surface Transportation Program Funds | 105,400 | 105,400 | (35,691) | 69,709 |
| New Development Impact Fees | 0 | 0 | 2,383 | 2,383 |
| Total | 124,000 | 124,000 | (33,308) | 90,692 |
| 16 Lake Avenue at Orange Grove Traffic Improvements (75947) | | | | |
| Hazard Elimination Safety Grant | 128,500 | 128,500 | (32,144) | 96,356 |
| Gas Tax | 42,481 | 42,481 | 0 | 42,481 |
| New Development Impact Fees | 0 | 0 | 3,932 | 3,932 |
| Total | 170,981 | 170,981 | (28,212) | 142,769 |
| 17 Gold Line Light Rail Station Enhancements (75021) | | | | |
| Bicycle Transportation Account | 180,000 | 180,000 | 0 | 180,000 |
| Light Rail Reserves (Prop. A/C) | 1,850,000 | 1,850,000 | 0 | 1,850,000 |
| New Development Impact Fees | 0 | 0 | 100,000 | 100,000 |
| Total | 2,030,000 | 2,030,000 | 100,000 | 2,130,000 |
| 18 New Playground Equipment and Site Amenities at Brenner, Grant, La Pintoresca, San Rafael, Villa Parke and Gwinn Parks (78755) | | | | |
| Residential Impact Fees | 825,000 | 825,000 | 100,000 | 925,000 |
| Unfunded | 675,000 | 0 | 0 | 0 |
| Total | 1,500,000 | 825,000 | 100,000 | 925,000 |
| 19 Implementation of a Citywide Transportation Performance Monitoring Network - Phase I (75602) | | | | |
| Private Capital | 35,000 | 35,000 | 37,000 | 72,000 |
| Unfunded | 65,000 | 0 | 0 | 0 |
| Total | 100,000 | 35,000 | 37,000 | 72,000 |
| 20 Traffic Signal System Enhancement for Pedestrian Connectivity and Safety - Phase I | | | | |
| Private Capital | 0 | 0 | 8,000 | 8,000 |
| Unfunded | 500,000 | 0 | 0 | 0 |
| Total | 500,000 | 0 | 8,000 | 8,000 |
| 21 Transportation System Improvements Lake Avenue from North City Limit to California Boulevard – Phase II (75035) | | | | |
| Private Capital | 671,450 | 671,450 | 156,000 | 827,450 |
| Total | 671,450 | 671,450 | 156,000 | 827,450 |
| 22 Switchgear Upgrades for Power System Facilities (3090) | | | | |
| Power Bond | 38,819,000 | 7,820,000 | 0 | 7,820,000 |
| Power Fund | 8,631,300 | 8,631,300 | 500,000 | 9,131,300 |
| Total | 47,450,300 | 16,451,300 | 500,000 | 16,951,300 |
| 23 Power Meter Installation and Replacement Program (3173) | | | | |
| Power Bond | 2,900,000 | 900,000 | 0 | 900,000 |
| Power Fund | 2,652,000 | 2,652,000 | 250,000 | 2,902,000 |
| Total | 5,552,000 | 3,552,000 | 250,000 | 3,802,000 |
| 24 Distribution System Expansion (3002) | | | | |
| Power Fund | 4,085,000 | 3,085,000 | 250,000 | 3,335,000 |
| Total | 4,085,000 | 3,085,000 | 250,000 | 3,335,000 |
| Replacement and Upgrade of Electrical Equipment and Facilities (3185) | | | | |
| Power Bond | 6,035,000 | 0 | 0 | 0 |
| Power Fund | 4,350,000 | 4,350,000 | (250,000) | 4,100,000 |
| Total | 10,385,000 | 4,350,000 | (250,000) | 4,100,000 |
| Net Change | | | 1,237,242 | |