

OFFICE OF THE CITY ADMINISTRATIVE OFFICER

Date: October 24, 2014

CAO File No. 0220-04891-0004

Council File No. 14-0163-S4

Council District: ALL

To: Mayor
Council

From: Miguel A. Santana, City Administrative Officer



Reference: Limited Sidewalk Repair Plan Report – CF 13-0600-S109 – Revised

Subject: **2014-15 SIDEWALK REPAIR PROGRAM – ADJACENT TO CITY FACILITIES**

SUMMARY

The Fiscal Year 2013-14 Adopted Budget allocated \$10 million in the Unappropriated Balance for sidewalk repair. As a result of the recession, the City has not had a Sidewalk Repair Program since 2009. On April 25, 2014, the City decided to restart the Sidewalk Repair Program in 2013-14 by first repairing sidewalks adjacent to City facilities. This priority was established because the City is clearly responsible for the sidewalks adjacent to City facilities and the discussion of how sidewalk repairs will be accomplished adjacent to private property will require settlement of multiple lawsuits and significant policy determinations to be made by the Mayor and Council.

In the last eight weeks of 2013-14:

- A total of \$3 million was appropriated to the Department of Recreation and Parks (RAP), Bureaus of Street Services (BSS), Engineering (BOE) and Contract Administration (BCA) for this purpose;
- A total of 21 locations with damaged sidewalks were selected for repair, including the Los Angeles Convention Center, libraries, recreation centers, parks, and civic/constituent service centers (Attachment A); and,
- A combination of contractors and City forces were used to repair sidewalks in order to maximize the number of locations that were repaired during the remainder of the 2013-14 Fiscal Year.

On July 1, 2014 the City Council authorized the City Controller to reappropriate \$7 million in unspent sidewalk repair funds to the 2014-15 Capital Improvement Expenditure Fund, Sidewalk Repair Account. Additionally, the Fiscal Year 2014-15 Adopted Budget allocated \$20 million in the Unappropriated Balance for sidewalk repair. This provides a total of approximately \$27 million in the 2014-15 Budget for Sidewalk Repair. This Office recommends that the City establish a Sidewalk Repair Fund to increase transparency in the oversight of these funds and to reflect the projected long-term nature of this Program.

It is recommended that the City continue to focus on repairing sidewalks adjacent to City facilities during the 2014-15 Fiscal Year for the following reasons:

- It appears that a significant amount of work remains to be completed. Our Office coordinated with staff from various City departments to compile a list of potential locations for sidewalk repair. The Library, El Pueblo and the Departments of Aging, Recreation and Parks, Cultural Affairs, General Services, and Fire identified potential locations for repair (Figure 1);
- The City is involved in multiple ongoing litigation actions related to compliance with the Americans with Disabilities Act (ADA) and the resolution of these actions is projected to have an impact on how the City approaches the repair of sidewalks adjacent to private property. Repair of sidewalks adjacent to City facilities can continue independent of the litigation.
- Once the litigation is resolved, significant policy determinations will be required by the Mayor and Council to establish a comprehensive sidewalk program for sidewalks adjacent to private property. The Council has introduced motions relative to the development of a comprehensive sidewalk repair strategy that addresses pending litigation through consideration of items such as, but not limited to, a cost sharing program for residential sidewalk repairs, point-of-sale, point-of-permit, assessment districts, and alternative sidewalk materials. This Office, in conjunction with other City departments is in the process of reporting on these matters. A report back is expected upon the resolution of the ADA litigation. Moving forward with repair of sidewalks adjacent to City facilities is required regardless of the outcome of this discussion.

Figure 1

City Department	Number of Locations with Sidewalk Damage
Aging	3
Cultural Affairs	5
Fire	50
El Pueblo	1
General Services	14
Library	21
Recreation and Parks	141
Total	235

Implementation and Staffing

The Department of Public Works has indicated that they do not have sufficient available staff to implement an ongoing sidewalk repair program. The 2013-14 Sidewalk Repair Program relied upon quickly redirecting existing City staff from existing high priority work and by using pre-approved contracts to complete the repair work. However, this was a short-term staffing solution that is not sustainable over a longer period of time. Long-term redirection of these staff increases the likelihood of significant delays in the completion of other important street projects.

Given the anticipated growth of the Sidewalk Repair Program in future years to address damaged sidewalks adjacent to private property, this Office believes that new resources, including City staff and contractors, will eventually be required. As such, since the workload is predicted to extend far enough into the future, hiring new City staff now as part of the effort to repair sidewalks adjacent to City facilities is justified.

This Office also recommends that the City use outside contractors to assist with the Sidewalk Repair Program and that funds be provided for that purpose. The use of contractors to supplement City staff will allow the City to properly size the City workforce through an incremental and strategic approach.

However, contracting out the repair work still requires City staff to oversee the contractor and review and approve permits. Therefore, it is recommended that appropriate staff be provided to the Department of Public Works to assist in contract administration.

The process of establishing new positions and hiring and training new City employees can take some time. Therefore, to ensure that the maximum amount of work is completed this fiscal year, it is recommended that the Department of Public Works be instructed to loan existing staff from other programs to the Sidewalk Walk Repair Program, until new staff can be hired. While this approach will impact various existing projects, due to the ongoing liability the City is exposed to from broken sidewalks, the prioritization of the Sidewalk Repair Program is justifiable.

Department of Recreation and Parks (RAP)

The RAP submitted a Sidewalk Repair Plan for the current fiscal year consisting of 140 facility locations (Attachment B) and approximately \$7.2 million in estimated construction and staff costs. RAP utilized existing contractors for the 2013-14 Sidewalk Repair Program. It is recommended that the Department continue to utilize existing contractors to perform the sidewalk repairs to sidewalks adjacent to its facilities during the current fiscal year. RAP will be the Program Manager for this portion of the work and be responsible for managing the contract bid and award process as well as pulling all required City permits for performing work in the public right-of-way and coordinating with the Public Works Urban Forestry on street tree issues.

Bureau of Engineering (BOE)

It is recommended that the Bureau of Engineering be the Program Manager for the Sidewalk Repair Program for non-RAP facilities. As Program Manager, BOE will be responsible for all Program reporting, location prioritization, design, bid and award, construction management, and post construction responsibilities for non-RAP and non-proprietary sidewalks. BOE will gather information from the proprietaries on sidewalk repair adjacent to their facilities and report this information to the Council and Mayor. BOE will also maintain a record of all sidewalk repairs, including those performed by the RAP and proprietaries.

A total of nine new positions within the Bureau are needed to implement the Program at a cost of \$662,223 for the remaining nine months of the Fiscal Year (Attachment C). BOE will need to loan staff from other programs to perform program management and quality control until new staff can be hired. It is also recommended that \$675,000 be allocated for BOE to issue a Task Order Solicitation for additional engineering and program administration support, including survey. This will provide nine months of funding for the remainder of the Fiscal Year. The consultants would be used as staff augmentation and would assist with all aspects of the BOE program management workload, especially responding to field issues where standard plans may not be sufficient and coordinating mapping so that information can be stored in a Geographic Information System layer. The total estimated direct cost for staff and consultants for the remaining nine months of the Fiscal Year is \$1,337,223.

Bureau of Contract Administration (BCA)

The Bureau of Contract Administration (BCA) will be responsible for all quality control including progress payments and contract compliance. The Bureau will require six full time new staff positions at a direct cost of \$410,630 for the remaining nine months of the Fiscal Year, plus \$20,625 for mileage, for a total cost of \$431,255 (Attachment C). The staff will consist of two Senior Construction Inspectors, three Construction Inspectors, and one Management Analyst for the Office of Contract Compliance.

Bureau of Street Services (BSS)

Although BSS's sidewalk repair program was eliminated several years ago along with dedicated crews, BSS does have qualified staff that perform other concrete related functions assigned to other programs/projects. BSS has identified up to six Special Projects Division crews and two Small Urban Forestry Division crews that could be re-assigned to perform City facility sidewalk repair. It is important to note that doing this would result in BSS's previously scheduled work being delayed or deferred, including the following:

- Design-build street projects;
- All weekend projects funded by Council discretionary funds; and,
- Urban Forestry emergency response.

Although the Bureau was able to reassign existing crews to sidewalk repair work last Fiscal Year, it delayed other projects that the Bureau now has to complete this fiscal year. As such, it is recommended that sidewalk construction be primarily performed by private contractors managed by BOE, with BSS responsible for providing a minimal level of sidewalk construction and support on tree related issues, such as inspection of street trees and recommendations regarding tree removals and tree root pruning. BSS has indicated that they will need new staff for this.

At this time, it is recommended that resolution position authority be added for two Sidewalk Construction Crews and Urban Forestry Division (UFD) Support staff, which consists of a total of 31 new positions (Attachment C). The UFD Support staff includes one dedicated crew to support the Sidewalk Construction Crews, Tree Surgeon Supervisors to inspect trees and make determinations for the sidewalk construction that is contracted out, and administrative staff to manage the workload related to any necessary tree removals. The total estimated direct costs for labor for the remaining nine months of the fiscal year is \$1,806,251. Expense funding for all construction equipment and materials will be reimbursed via the Financial Status Reports.

Sixth Street Bridge Project

The Sixth Street Viaduct, a reinforced concrete structure with steel arches over the Los Angeles River, is a historical landmark built in 1932. The bridge is one of California's longest bridges in a high population zone, spanning more than 3,600 feet. It also serves as an important transportation east-west corridor, linking Boyle Heights and downtown Los Angeles by carrying two lanes of traffic in each direction over the Los Angeles River, Santa Ana Freeway, several railroad tracks and surface streets. The viaduct is composed of three independent structures: the reinforced concrete west

portion, the central steel arch section over the Los Angeles River, and the reinforced concrete east portion. The portion of the bridge spanning over the I-5 Freeway is owned by Caltrans.

The Sixth Street Viaduct suffers from a condition known as Alkali Silica Reactivity (ASR) which weakens the concrete strength and limits the ability to retrofit the bridge to current standards. The bridge is listed on Caltrans' mandatory seismic retrofit list and analyses performed indicate that this bridge has a 70 percent probability of failure, as compared to a standard of 10 percent, during a 7.0 magnitude earthquake within the next 50 years. This probability of failure increases every year. There are no known methods to reverse or stop ASR and if nothing is done to mitigate the ASR impact, the concrete elements will crumble and fall apart. No other bridge in the City has this severe condition. As a result of its declining condition, the Sixth Street Bridge is in need of replacement. The City is working with the California Department of Transportation (CalTrans) and Federal Highway Administration Staff (FHWA) to design and construct a new bridge with Federal Highway Bridge Program (HBP) funding.

This project includes an Offsite Intersection Package comprised of various improvements at 14 intersections along the detour routes to facilitate the flow of traffic during demolition and construction of the Sixth Street Viaduct. The improvements vary from intersection to intersection and include installing new signal poles, left turn signals, signal detector loops, signal controllers, audible pedestrian signals, street lighting, right turn lanes, upgrading pedestrian access ramps, replacing sidewalks, pavement restoration, tree replacement, striping for new turn pockets, and new signal and detour operation conditions. As part of the project funding eligibility review, CalTrans and FHWA have determined that some of the planned improvements for the Offsite Intersection Package are not eligible for HBP funding.

Some of the ineligible costs are for sidewalk accessibility and pedestrian safety. This work is in accordance with City standard practice and is estimated to cost \$2.1 million. For example, if HBP is funding replacement of a curb ramp on one corner of an intersection, the City will replace the other curb ramps at the intersection if they do not meet current Americans with Disabilities Act (ADA) standards. This is important to ensure that a person is not stranded in an intersection.

Since the overall Bridge Program has a funding deficit and since these costs have been deemed ineligible costs for the Federal funds provided to this project, an additional appropriation is necessary to allow the construction of the sidewalk and pedestrian safety work. Therefore, it is recommended that funding from the Unappropriated Balance for Sidewalk Repair be used to fund the Offsite Intersection Package work elements that are related to sidewalks and pedestrian safety installation that are not eligible to be funded through the Federal Highway Bridge Program (Attachment D).

Fiscal Year 2014-15 Recommend Budget

Based on all of the items discussed in the previous sections of this report, a total of \$27 million is recommended to be allocated as follows:

Fiscal Year 2014-15 Sidewalk Repair Program Budget

	Total	Percent of Funding
Department of Recreation and Parks (RAP)	\$ 7,201,886	27%
Bureau of Engineering (BOE)	\$ 662,223	2%
Bureau of Contract Administration (BCA)	\$ 431,255	2%
Bureau of Street Services (BSS)	\$ 1,806,251	7%
Consultant Survey and Engineering Contracts	\$ 675,000	2%
Construction Expense (BSS) and Contracts for Non-RAP Sidewalks	\$ 14,155,975	52%
Sixth Street Bridge Project	\$ 2,100,000	8%
Grand Total	\$ 27,032,589	100%

Projected Program Output

In Fiscal Year 2013-14, an initial survey of sidewalk repair requirements produced a list of locations adjacent to City facilities that require repair. The Program included an estimate that 180,834 square feet of sidewalk repairs at 21 locations could be repaired for an estimated cost of \$3.7 million (Attachment A). City staff and contractors were both used. The results of this program are still being officially reconciled and are not yet available.

In Fiscal Year 2014-15, the initial survey of sidewalk repairs will be enhanced to provide a better estimated cost of total sidewalk repair requirements adjacent to City facilities. While it is not yet known the full scope and cost of these repair requirements, the City will repair as many square feet as possible. The Department of Recreation and Parks has reviewed approximately 1/3rd of their parks and estimates that an additional \$7.2 million will be required for repairs. Additionally, the Bureau of Engineering is estimating that \$2.1 million in repairs will be done around the footprint of the Sixth Street Bridge project to ensure pedestrian safety. Additional repairs will be focused around City libraries, Fire Stations and other City facilities.

As the Program matures, the City will make an effort to develop metrics that allow for comparison between projects and an evaluation of effectiveness. However, at this time, a metric does not exist. Information from other sidewalk repair efforts show that a range of costs from \$8 per square foot to \$16 per square foot can be expected for concrete removal and replacement, excluding design, tree related work, curbs, curb ramps, etcetera. Concrete curb replacement is significantly more expensive and can range between \$20 to \$25 per square foot. The price for curb ramps can also vary greatly from \$3,000 to \$9,000.

It is important to note that sidewalk repair costs can vary significantly by location. Each location is different and may require different repair methodologies. Variations from location to location occur in base materials costs, the volume of material required, labor costs, type and amount of labor, complexity of design drawings, utility relocation costs, tree-related costs, eminent domain or land

acquisition costs, the ability to work during certain hours and the weather. Additionally, when common materials such as concrete or aggregate are purchased in large quantities, the per-unit price is often lower. While all these variants occur in larger capital projects, the relatively small size of sidewalk repairs means that each of these variants have greater individual and collective impact on the cost per square foot.

Thus, though the cost per square foot can be calculated for each project, it's difficult to use for comparison or measurement of effectiveness. Therefore, the Bureau of Engineering will work with this Office to develop a metric that can be used effectively and will report periodically on the progress of the Sidewalk Repair Program.

RECOMMENDATIONS

That the City Council, subject to the approval of the Mayor:

1. Approve the sidewalk repair allocation plan recommended in this report that focuses the current effort on sidewalks adjacent to City facilities;
2. Request the City Attorney to work with the City Administrative Officer to report back with an ordinance to create a Sidewalk Repair Fund to expediently and transparently fund program costs related to sidewalk and curb ramp inspection, repair, and management;
3. Request departments to continue identifying locations of damaged sidewalks abutting City facilities and begin implementing repairs through the Bureau of Engineering;
4. Request the Proprietary Departments (Department of Water and Power, Harbor, and Airport) to identify and present a plan to Council for implementing sidewalk related repairs adjacent to their facilities, beginning in Fiscal Year 2015-16;
5. Establish the Bureau of Engineering (BOE) as Program Manager with quality control support from the Bureau of Contract Administration (BCA) and with Urban Forestry support from the Bureau of Street Services. Construction work will be performed by the Bureau of Street Services and by private contractor(s);
6. Request the Bureau of Engineering, with assistance from the Department of Recreation and Parks, Bureau of Street Services and Bureau of Contract Administration, to report periodically on the progress of the Sidewalk Repair Program, including workload indicators that can be used to develop program metrics;
7. Authorize the City Engineer to issue a Task Order Solicitation to the Engineering Pre-Qualified On-Call Consultant List for engineering and program administration support services and further authorize the City Engineer to execute a contract with the highest rated respondent in an amount not to exceed \$675,000;
8. Authorize the City Engineer to issue Task Orders with a total value up to \$14,155,975 for sidewalk design and construction services for the repair of sidewalks adjacent to City facilities;

9. Authorize resolution authority for 46 new positions in the Department of Public Works, as follows, for the period of October 1, 2014 through June 30, 2015, subject to allocation by the Personnel Department and pay grade determination by the City Administrative Officer (CAO):

<u>Public Works Bureau</u>	<u>Quantity</u>	<u>Class Code</u>	<u>Classification</u>
Contract Administration	2	7294-0	Senior Construction Inspector
Contract Administration	3	7291-0	Construction Inspector
Contract Administration	1	9184-2	Management Analyst II
Engineering	1	9485-0	Senior Civil Engineer
Engineering	1	7237	Civil Engineer
Engineering	1	9184-2	Management Analyst II
Engineering	1	7246-2	Civil Engineering Associate II
Engineering	2	7246-3	Civil Engineering Associate III
Engineering	1	7213	GIS Specialist
Engineering	1	7286-1	Survey Party Chief
Engineering	1	7283	Land Survey Assistant
Street Services	2	4152	Street Services Supervisor II
Street Services	2	3525	Equipment Operator
Street Services	1	3344	Carpenter
Street Services	6	3353	Cement Finisher
Street Services	2	3584	Heavy Duty Truck Operator
Street Services	4	3115	Maintenance and Construction Helper
Street Services	7	3117-1	Tree Surgeon Supervisor I
Street Services	1	3114	Tree Surgeon
Street Services	1	3151	Tree Surgeon Assistant
Street Services	1	3443	Plumber
Street Services	1	3523	Light Equipment Operator
Street Services	1	3583	Truck Operator
Street Services	1	9184-1	Management Analyst II
Street Services	1	1368	Senior Clerk Typist

10. Authorize the Controller to:

- a. Establish a new appropriation account within the Capital Improvement Expenditure Program (CIEP), Fund 100, Department 54, as follows:

<u>Account No.</u>	<u>Account Name</u>
00LXXX	Sidewalk Repair

- b. Transfer \$7,032,589 from the CIEP, Fund 100, Department 54, Account 00K067, Sidewalk Repair and appropriate therefrom to the CIEP, Fund 100, Department 54 as follows:

<u>Account No.</u>	<u>Account Name</u>
00LXXX	Sidewalk Repair

- c. Transfer \$20,000,000 from the Unappropriated Balance, Fund 100, Department 58, Account 000141, Sidewalk Repair and appropriate therefrom to the CIEP, Fund 100, Department 54 as follows:

<u>Account No.</u>	<u>Account Name</u>
00LXXX	Sidewalk Repair

- d. Appropriate up to \$7,201,886 in CIEP, Fund 100, Account 00LXXX, to the Department of Recreation and Parks, Fund 302, Department 89, Deferred Maintenance, Account, 89704H;
- e. Appropriate up to \$662,223 in CIEP, Fund 100, Account 00LXXX, to the Department of Public Works, Bureau of Engineering, Fund 100, Department 74, Account 001010, Salaries General, for Sidewalk Repair;
- f. Appropriate up to \$431,255 in CIEP, Fund 100, Account 00LXXX, to the following accounts within the Department of Public Works, Bureau of Contract Administration, Fund 100, Department 76, for Sidewalk Repair:

<u>Account</u>	<u>Title</u>	<u>Amount</u>
001010	Salaries, General	\$ 410,630
003310	Transportation	\$ 20,625
		<u>\$ 431,255</u>

- g. Appropriate up to \$1,806,251 in CIEP, Fund 100, Sidewalk Repair, Account 00LXXX, to the Department of Public Works, Bureau of Street Services, Fund 100, Department 86, Account 001010, Salaries General, for Sidewalk Repair;
- h. Transfer up to \$2,100,000 within the CIEP, Fund 100, from the Sidewalk Repair, Account 00LXX, to a new account titled Sixth Street Bridge Sidewalks, Account No. To Be Determined; and,

11. Authorize the City Administrative Officer to make any technical corrections required to carry out the intent of the Council and Mayor.

FISCAL IMPACT STATEMENT

These recommendations are in compliance with the City's Financial Policies in that budgeted funds are available. A maximum of \$27,032,589 will be spent from the General Fund Capital Improvement Expenditure Program (CIEP) for sidewalk repair this Fiscal Year.

MAS:SMS:06150017c

Attachments

**ATTACHMENT A - CITY SIDEWALK REPAIR
Fiscal Year 2013-14**

Location	CD	Council Member	Notes	Estimated Linear Feet	Estimated Square Feet	Recreation & Parks (RAP) Estimate	Bureau of Street Services (BSS) Estimate	
1. Lincoln Park RC/SCC	1	Cedillo		NA	21,021	\$ 300,000		
2. North Hollywood Park	2	Krekorian		2,980	8,137	\$ 385,000		
3. West Valley Muni Building	3	Blumenfield	\$6,500 tree work	110	1,160		\$ 60,000	
4. Reseda RC	3	Blumenfield		NA	9,281	\$ 105,000		
5. Hollywood/Wilshire Area Constituent Service Center (Cole, Fountain, Wilcox)	4	LaBonge	Section with a lot of tree related work is being deferred to 2014-15.	550	5,254		\$ 150,000	
6. LAFD Fire Station 61- 5821 3rd Street, Los Angeles CA 90036	5	Koretz		116	1,006		\$ 48,000	
7. Van Nuys Civic Center	6	Martinez	As much as \$10,000 in tree related work	1,245	12,490		\$ 250,000	
8. Sylmar Park	7	Fuentes		NA	4,515	\$ 49,000		
9. Mt. Carmel Park	8	Parks		NA	7,985	\$ 86,000		
10. Van Ness Park	8	Parks		NA	7,475	\$ 79,950		
11. Los Angeles Convention Center	9	Price	Estimated that 75% of this work can be completed in FY 2013-14	475	12,928		\$ 400,000	
12. South Park RC	9	Price		3,146	29,022	\$ 360,000		
13. Lafayette MPC	10	Wesson		NA	4,349	\$ 64,000		
14. Westchester Muni Building	11	Bonin		323	3,316		\$ 125,000	
15. Granada Rec Center	12	Englander		NA	13,350	\$ 175,000		
16. Echo Park Lake	13	O'Farrell		4,006	21,530	\$ 335,000		
17. Eagle Rock Library	14	Huizar		269	2,780		\$ 100,000	
18. El Sereno North Park	14	Huizar		NA	13,312	\$ 110,000		
19. LAPD Communications Division	14	Huizar	Some tree removals still required.	596	5,860		\$ 200,000	
20. Watts Civic Center	15	Buscaino		280	2,801		\$ 75,000	
21. Wilmington Library	15	Buscaino		150	1,400		\$ 30,000	
				Construction Total	<u>14,246</u>	<u>188,971</u>	\$ 2,048,950	\$ 1,438,000
						RAP Construction Contingency @ 5%	\$ 102,447.50	
						RAP Staff Time - Contract Management	\$ 29,395.00	
						RAP Staff Time - Tree Work	\$ 30,000.00	
						RAP Staff Time - Irrigation Repairs	\$ 20,000.00	
						Sub-Total	\$ 2,230,792.50	
				RAP & BSS Grand Total			\$	<u>3,668,793</u>

NOTES:

NA = Not Available

Dollar amounts are estimated costs, which include contingency amounts. Actual costs are being reconciled. For some locations costs will not be reconciled until change orders are complete and all invoices are paid.

These amounts also do not include Bureau of Engineering or Bureau of Contract Administration costs.

DEPARTMENT OF RECREATION AND PARKS
PROPOSED SIDEWALK REPAIRS
COST ESTIMATE - JUNE 23, 2014

FACILITY NAME		CD	COST ESTIMATE	LOCATION / COMMENTS
COUNCIL DISTRICT: 1				
1	Ave 60 Park	1	\$ 6,160	Ave 60 & Benner 90032
2	Cypress Rec.	1	\$ 5,000	2630 Pepper Ave. 90065
3	Deb's Park	1	\$ 51,200	
4	Echo Deep Pool	1	\$ 5,000	1419 Colton Ave. L.A. 90026
5	Elysian Valley Rec. Center	1	\$ 72,880	1811 Ripple Ave. L.A. 90039
6	Elysian Park	1	\$ 13,872	929 Academy Rd.
7	Everret Park	1	\$ 5,000	1010 Everret St. L.A. 90026
8	Glassell Rec.	1	\$ 5,000	3650 Verdugo Rd. 90065
9	Hermon Park	1	\$ 48,000	
10	Highland Sr. Center	1	\$ 15,840	6152 N. Figueroa 90042
11	Hoover	1	\$ 5,000	1010 West 25th Street
12	Lincoln Heights Rec. Center	1	\$ 17,824	2303 Workman Street
13	MacArthur Park	1	\$ 425,000	
14	Montecito Rec.	1	\$ 5,000	4545 Homer 90031
15	Normandie	1	\$ 5,000	1550 S. Normandie Ave
16	Ramona Hall	1	\$ 17,920	4580 North Figueroa St., Los Angeles, CA
17	Sycamore Park	1	\$ 288,000	
		Subtotal =	\$ 991,696	
COUNCIL DISTRICT: 2				
1	Hartland	2	\$ 5,000	
2	Moorepark	2	\$ 5,000	
3	Studio City (Beeman Park)	2	\$ 5,000	
4	Tiara St. Park	2	\$ 5,000	
5	Tujunga Greenbelt	2	\$ 11,776	
6	Valley Glen	2	\$ 47,000	6150 Atoll Ave. Van Nuys, CA
7	Valley Plaza Rec	2	\$ 7,680	
8	Woodbridge Park	2	\$ 5,000	
		Subtotal =	\$ 91,456	

DEPARTMENT OF RECREATION AND PARKS
PROPOSED SIDEWALK REPAIRS
COST ESTIMATE - JUNE 23, 2014

FACILITY NAME		CD	COST ESTIMATE	LOCATION / COMMENTS
COUNCIL DISTRICT: 3				
1	Lanark Park	3	\$ 22,400	Mostly on Strathern St.
2	Parthenia Park	3	\$ 8,800	21444 Parthenia St. 91304
3	Reseda	3	\$ 105,000	West Reseda Blvd
4	Tarzana Recreation Center	3	\$ 41,746	5655 Vanalden Ave
5	Warner Park	3	\$ 46,880	
6	Winnetka Park	3	\$ 9,200	8401 Winnetka Ave. 91306
7	Woodland Hills	3	\$ 22,400	*Farralone Street - 800 sf *Shoup St. - 200 sf * Shoup and Miranda - 400 sf
		Subtotal =	\$ 256,426	
COUNCIL DISTRICT: 4				
1	DeLongpre Park	4	\$ 8,400	1350 North Cherokee
3	El Paseo De Cahuenga	4	\$ 9,600	3300 Cahuenga Blvd. Los Angeles, CA 90068
4	Entrance of Los Feliz And Rive	4	\$ 240,000	See Below
5	Friendship Auditorium	4	\$ -	Along Riverside Drive north bound from exit 5 freeway to end of facility.
6	Griffith Adult Center	4	\$ -	Along Riverside Drive north bound
7	Griffith Recreation Center	4	\$ -	Along Riverside Drive north bound and east bound on Los Feliz Blvd.
8	LA Shares	4	\$ -	Along Riverside Drive south bound from start to end of property
9	Pacific Region HQ	4	\$ 5,000	North of small parking lot
10	Van Nuys Sherman Oaks	4	\$ 34,112	14201 Huston Street Sherman Oaks, CA 91423
11	Wattles Park	4	\$ 12,336	On the upper north side of Carson between the north gate of the mansion to the gate of the park
		Subtotal =	\$ 309,448	
COUNCIL DISTRICT: 5				
1	Cheviot Hills Recreation Cente	5	\$ 373,376	*Patricia Avenue - 12672 sf * Lauren Street - 9504 sf *Motor & Pico -1160 sf

DEPARTMENT OF RECREATION AND PARKS
 PROPOSED SIDEWALK REPAIRS
 COST ESTIMATE - JUNE 23, 2014

FACILITY NAME		CD	COST ESTIMATE	LOCATION / COMMENTS
2	Encino Park	5	\$ 5,120	
3	Libbit Park	5	\$ 5,000	
4	Palms Park	5	\$ 21,120	
5	Robertson Recreation Center	5	\$ 30,720	
6	Sepulveda Garden Center	5	\$ 76,000	
		Subtotal =	\$ 511,336	
COUNCIL DISTRICT: 6				
1	Balboa Park & Lake Balboa	6	\$ 373,120	Sidewalk on east and west of Balboa
2	Delano Park	6	\$ 5,000	Corner of Erwin and Noble
3	Fernangeles Park	6	\$ 94,400	
4	Louise Park	6	\$ 5,000	Just past bus stop along Sherman Way, east of Louise Ave.
5	Panorama Rec Center	6	\$ 5,000	8600 Hazeltine Ave Panorama City, 91402
6	Tobias Park	6	\$ 5,000	9122 Tobias St. Panorama City, CA 91402
		Subtotal =	\$ 487,520	
COUNCIL DISTRICT: 7				
1	David Gonzales Park	7	\$ 5,000	
2	Howard Finn Park	7	\$ 5,600	7747 Foothill Blvd. Sunland, CA 91042
3	Hubert Humphrey Park	7	\$ 6,400	
4	Kagel Canyon Park	7	\$ 5,000	11435 Kagel Canyon St Lake View Terrace, CA 91342
5	Memory Garden / Brand Park	7	\$ 230,400	Asphalt West of Columbus St by handicap street ramp
6	Ritchie Valens	7	\$ 7,600	*Ritchie Valens I - 75 sf *Ritchie Valens II - 200 sf *Ritchie Valens III - 200 sf
7	Sepulveda Recreation Center	7	\$ 153,600	
8	Stonehurst Park	7	\$ 5,000	9901 Dronfield St. Sun Valley, CA 91352
9	Sunland Park	7	\$ 5,000	8651 Foothill Blvd Sunland, CA 91040

DEPARTMENT OF RECREATION AND PARKS
 PROPOSED SIDEWALK REPAIRS
 COST ESTIMATE - JUNE 23, 2014

FACILITY NAME		CD	COST ESTIMATE	LOCATION / COMMENTS
10	Sylmar Park	7	\$ 49,000	*Borden Ave - 2000 sf *Astoria Ave - 2750 sf
		Subtotal =	\$ 472,600	
COUNCIL DISTRICT: 8				
1	Chesterfield Park	8	\$ 16,000	North side of the park on 54th Street
2	Harvard Recreation Center	8	\$ 174,400	
3	LA Memorial High	8	\$ 5,000	
4	St. Andrews	8	\$ 102,400	
5	Van Ness Recreation Center	8	\$ 79,950	
		Subtotal =	\$ 377,750	
COUNCIL DISTRICT: 9				
1	Vermont Square	9	\$ 5,000	
2	Julian Dixon	9	\$ 67,056	
3	Gilbert Lindsey	9	\$ 96,384	
4	Trinity Recreation Center	9	\$ 40,256	
5	Central Park	9	\$ 46,544	
6	109th Park	9	\$ 115,712	
		Subtotal =	\$ 370,952	
COUNCIL DISTRICT: 10				
1	Benny Potter	10	\$ 83,200	
2	Queen Anne	10	\$ 5,000	
3	Vineyard Park	10	\$ 82,000	Vineyard
4	Leimert Plaza Park	10	\$ 89,216	
		Subtotal =	\$ 259,416	
COUNCIL DISTRICT: 11				
1	Culver-Slauson	11	\$ 5,000	North side entrance to park off 5041 Berryman
2	Del Rey Lagoon	11	\$ 5,000	Parking lot entrance on Pacific
3	Felicia Mahood Senior Center	11	\$ 5,000	Corinth Street
4	Mar Vista Recreation Center	11	\$ 294,544	Palms Boulevard and Woodbine Street
5	Oakwood Recreation Center	11	\$ 5,000	Corner of California and 7th. Avenue
6	Ohio & Bundy Triangle	11	\$ 5,000	Intersection of Santa Monica Boulevard

DEPARTMENT OF RECREATION AND PARKS
 PROPOSED SIDEWALK REPAIRS
 COST ESTIMATE - JUNE 23, 2014

FACILITY NAME		CD	COST ESTIMATE	LOCATION / COMMENTS
7	Penmar Recreation Center	11	\$ 57,600	800sf on Rose Ave, Lake, and Penmar Ave
8	Stoner Recreation Center	11	\$ 54,352	Stoner Avenue and Nebraska Avenue
9	Temescal Canyon	11	\$ 8,960	Temescal Canyon
10	Venice Pool	11	\$ 9,040	Zanja and Walgrove
11	Westchester Municipal Comple	11	\$ 5,000	Next to Municipal Building
12	Westminister Recreation Center and Dog Park	11	\$ 7,040	Main Street and Westminster
		Subtotal =	\$ 461,536	
COUNCIL DISTRICT: 12				
1	Castle Peak	12	\$ 5,000	East side of park, Valley Circle
2	Chatsworth North	12	\$ 12,096	22300 Chatsworth St. 91311
3	Mason Park	12	\$ 146,400	
4	Shadow Ranch	12	\$ 12,800	
5	Taxco Trails	12	\$ 5,000	South side of park, cul-d-sac
6	Wilkinson SCC	12	\$ 8,704	South of Last Driveway
		Subtotal =	\$ 190,000	
COUNCIL DISTRICT: 13				
1	Bellevue	13	\$ 5,000	831 Lucile Avenue
2	Echo Park Lake	13	\$ 80,080	751 Echo Park Ave
3	Chevy Chase	13	\$ 84,000	
4	Glenhurst Pocket Park	13	\$ 5,000	3004 Glenhurst Ave. L.A. 90039
5	Hollywood Park	13	\$ 5,000	1122 Cole Avenue
6	Lake Street Park	13	\$ 5,000	227 North Lake Street
7	Las Palmas Senior Center	13	\$ 41,600	
8	Lemon Grove Recreation	13	\$ 77,040	
9	Shatto Recreation Center	13	\$ 32,000	
		Subtotal =	\$ 334,720	
COUNCIL DISTRICT: 14				
1	Boyle Sports Rec. Complex	14	\$ 100,000	933 S. Mott St.
2	Bud Weiner	14	\$ 5,000	Via Marisol and Via Arbolada

**DEPARTMENT OF RECREATION AND PARKS
PROPOSED SIDEWALK REPAIRS
COST ESTIMATE - JUNE 23, 2014**

FACILITY NAME		CD	COST ESTIMATE	LOCATION / COMMENTS
3	Costello Recreation Center	14	\$ 80,500	3141 Olympic Blvd.
4	Downey Pool	14	\$ 5,000	1700 N. Spring Street
5	Eagle Rock Rec.	14	\$ 68,320	*1000 sf Eagle Rock *3000 sf Figueroa *270 sf (38 ft wide) 1 driveway
6	El Sereno Recreation Center	14	\$ 5,000	4721 Klamath St.
7	El Sereno Senior Center	14	\$ 41,000	4818 Klamath Place
8	Evergreen Recreation Center	14	\$ 5,000	2844 East 2nd Street
9	Garvanza Park	14	\$ 110,400	*3700 sf (300 linear feet of 2.5 ft retaining wall required) Meridian *1 curb cut & 200 sf *2000 sf (4 ft asphalt) Ave. 63 *1 driveway (10 ft wide) *1200 sq ft (6 ft conc + 3.5 ft asphalted parkway) Avenue 63
10	Guardia Park	14	\$ 59,088	4410 Garden Homes
11	Hazard Park	14	\$ 5,000	1500 N. Norfolk St.
12	Hermon Park	14	\$ 6,720	5566 Via Marisol 90042
13	Pecan Park	14	\$ 5,000	127 S. Pecan
14	Ramon Garcia Recreation Ctr	14	\$ 84,992	*2000 sf (2 street trees demos) Freson *1 curb and 1 driveway (10 ft wide) *3300 sf (5 ft walk 5.5 ft pathway) Atlantic *1 driveway (12 ft wide) + C&G to correct drainage (20ft)
15	State Street Park	14	\$ 5,000	1900 Baily Street
16	Wabash Recreation Center	14	\$ 5,000	2765 Wabash Avenue
17	Yosemite Rec.	14	\$ 62,400	*850/1000 sf Yosemite (min/max) *1 curb cut + 500 sf *2300 sf La Roda *100 sf Olson
18	Yucca Recreation Center	14	\$ 5,200	
		Subtotal =	\$ 658,620	
COUNCIL DISTRICT: 15				
1	Alma Park	15	\$ 5,000	On 21st street north on sidewalk
2	Averill Park	15	\$ 5,000	Waymouth and 13th Street
3	Bandini Canyon	15	\$ 5,000	Bandini Street
4	Daniels Field	15	\$ 118,416	
5	East Wilmington Green Belt	15	\$ 18,352	South end of basketball court between Drumm and coil on 'L' Street.
6	Harbor City	15	\$ 5,000	East of gym off of Fountain Ave

DEPARTMENT OF RECREATION AND PARKS
 PROPOSED SIDEWALK REPAIRS
 COST ESTIMATE - JUNE 23, 2014

FACILITY NAME		CD	COST ESTIMATE	LOCATION / COMMENTS
7	Harbor Highlands	15	\$ 16,000	
8	Harbor View Cemetery	15	\$ 9,600	
9	Ken Malloy Harbor Regional	15	\$ 5,000	West side of boathouse
10	Lookout Point	15	\$ 5,000	South Gaffey Street
11	Lookout Point	15	\$ 6,128	North Gaffey Street
12	Normandie	15	\$ 5,000	
13	Point Fermin Park	15	\$ 5,000	West and East parking lot sidewalk
14	Reynier Park	15	\$ 9,600	
15	Welcome Park	15	\$ 5,000	
16	Wilders Addition	15	\$ 5,000	Paseo Del Mar
		Subtotal =	\$ 228,096	

Total =	\$ 6,001,572	
Contingency (10%)	\$ 600,157	Construction Contingency
RAP Staff (10%)	\$ 600,157	Contract Management, Tree Work, Irrigation Repairs
GRAND TOTAL =	\$ 7,201,886	

Notes:

Bid Amount

**2014-15 SIDEWALK REPAIR PROGERAM – ADJACENT TO CITY FACILITIES
DEPARTMENT OF PUBLIC WORKS RESOURCES**

Bureau of Engineering (BOE)

				<i>12-Months Funding</i>	<i>9-Months Funding</i>
FTE					
<u>Positions</u>	<u>Code</u>	<u>Classification</u>	<u>Annual Salary</u>	<u>Total Salary</u>	<u>Total Salary</u>
1	9485-0	Senior Civil Engineer	\$ 135,553	\$ 135,553	\$ 101,665
1	7237	Civil Engineer	\$ 115,278	\$ 115,278	\$ 86,459
1	9184-2	Management Analyst II	\$ 87,125	\$ 87,125	\$ 65,344
1	7246-2	Civil Engineering Associate II	\$ 95,213	\$ 95,213	\$ 71,410
2	7246-3	Civil Engineering Associate III	\$ 106,049	\$ 212,098	\$ 159,074
1	7213	GIS Specialist	\$ 73,017	\$ 73,017	\$ 54,763
1	7286-1	Survey Party Chief	\$ 86,944	\$ 86,944	\$ 65,208
1	7283	Land Survey Assistant	\$ 77,736	\$ 77,736	\$ 58,302
9		Sub-Total		\$ 882,964	\$ 662,223
<u>Expenses</u>					
		Consultant - Survey/Engineering	\$ 900,000	\$ 900,000	\$ 675,000
		Sub-Total		\$ 900,000	\$ 675,000
		BOE Total		\$ 1,782,964	\$ 1,337,223

Bureau of Contract Administration (BCA)

				<i>12-Months Funding</i>	<i>9-Months Funding</i>
FTE					
<u>Positions</u>	<u>Code</u>	<u>Classification</u>	<u>Annual Salary</u>	<u>Total Salary</u>	<u>Total Salary</u>
2	7294-0	Senior Construction Inspector	\$ 98,913	\$ 197,826	\$ 148,370
3	7291-0	Construction Inspectors	\$ 87,516	\$ 262,548	\$ 196,911
1	9184-2	Management Analyst II	\$ 87,132	\$ 87,132	\$ 65,349
6		Sub-Total		\$ 547,506	\$ 410,630
<u>Expenses</u>					
		Mileage @ \$5,500 per Inspector	\$ 27,500	\$ 27,500	\$ 20,625
		Sub-Total		\$ 27,500	\$ 20,625
		BCA Total		\$ 575,006	\$ 431,255

Bureau of Street Services (BSS)

				<i>12-Months Funding</i>		<i>9-Months Funding</i>	
Two Sidewalk Construction Crews							
FTE							
<u>Positions</u>	<u>Code</u>	<u>Classification</u>	<u>Annual Salary</u>	<u>Total Salary</u>	<u>Total Salary</u>	<u>Total Salary</u>	<u>Total Salary</u>
2	4152-2	Street Services Supervisor II	\$ 102,306	\$ 204,612	\$ 153,459		
2	3525	Equipment Operator	\$ 92,282	\$ 184,564	\$ 138,423		
1	3344	Carpenter	\$ 82,298	\$ 82,298	\$ 61,724		
6	3353	Cement Finisher	\$ 75,553	\$ 453,318	\$ 339,989		
2	3584	Heavy Duty Truck Operator	\$ 68,411	\$ 136,822	\$ 102,617		
4	3115	Maintenance & Construction Helper	\$ 55,491	\$ 221,964	\$ 166,473		
17		Sub-Total		\$ 1,283,578	\$ 962,684		
Urban Forestry Support							
FTE							
<u>Positions</u>	<u>Code</u>	<u>Classification</u>	<u>Annual Salary</u>	<u>Total Salary</u>	<u>Total Salary</u>	<u>Total Salary</u>	<u>Total Salary</u>
7	3117-1	Tree Surgeon Supervisor I	\$ 90,521	\$ 633,647	\$ 475,235		
1	3114	Tree Surgeon	\$ 68,388	\$ 68,388	\$ 51,291		
1	3151	Tree Surgeon Assistant	\$ 53,401	\$ 53,401	\$ 40,051		
1	3443	Plumber	\$ 90,061	\$ 90,061	\$ 67,546		
1	3523	Light Equipment Operator	\$ 63,561	\$ 63,561	\$ 47,671		
1	3583	Truck Operator	\$ 62,688	\$ 62,688	\$ 47,016		
1	9184-2	Management Analyst II	\$ 87,132	\$ 87,132	\$ 65,349		
1	1368	Senior Clerk Typist	\$ 65,878	\$ 65,878	\$ 49,409		
14		Sub-Total		\$ 1,124,756	\$ 843,567		
31		BSS Total		\$ 2,408,334	\$ 1,806,251		

46**Public Works Grand Total****\$ 4,753,025****\$ 3,564,768.75**

Attachment D - Sixth Street Viaduct Replacement Project

Intersection Name	Sheet No.	Traffic Mitigation Elements											Notes	
		Signal - Left Turn Phasing (pole location, EA)	Signal - Controller, replacement required for phase change (EA)	Audible Pedestrian Signal System	Signal Improvements - pole location (EA)	Combination Signal - Street Light pole, improvement (EA)	Signal Detector Loops	Street Lighting - Luminaire upgrade at intersections	Street Lighting - Improvements beyond intersections	Curb Ramp	Curb and Sidewalk Replacement	Striping - Crosswalk and improvements		
Third St/Towne/Central Ave	C-101, C-102, TS-102			1		2		1	1	1		1		
Fourth St/Central Ave	C-103, TS-103			1		1	1	1	1	1		1		
Fifth St/Central Ave	C-105, TS-104			1			13		1	2		1		
Sixth St/Central Ave	C-106, C-107, TS-105			1	1	1	1	21	1	1	3	1		
Sixth St/Alameda St	C-109, TS-107			1		2	1		1	1	1			
Third St/Alameda St	C-111, TS-106			1	2				1	1				
Fourth St-Pecan St/US-101 SB On-Ramp	C-117, TS-111, TS-112			1	6	2		7			1	1		
Fourth St/Soto St	C-124											1		
Whittier Blvd/Soto St	C-126, TS-110			1	4	1	1		1	1	1	1		
Seventh St/Boyle	C-131, TS-108			1		3	1		1	1	1	1		
Sixth St/Mateo St Temp Improvements for Detour operating condition	TS-115			1										
Whittier Blvd/Boyle Ave for Detour operating condition	TS-116	7	1	1				1	1	1	1			
Jesse Street Widening between Santa Fe and Mesquit										4				
Total		7	1	11	13	10	9	42	8	9	17	1	8	
		Traffic Signals					Street Lighting		Civil Improvements		Signage/Striping		Totals:	
Estimated City Funded Construction Cost		\$ 180,000	\$ 20,000	\$ 180,000	\$ 150,000	\$ 50,000				\$ 940,000	\$ 220,000	\$ 1,740,000	\$ 1,827,000	
Estimated Construction Cost - City Policy Required				\$ 120,000	\$ 240,000			\$ 480,000				\$ 1,520,000	\$ 1,596,000	
Proposed Unappropriated Balance Funded Sidewalk/Curb Ramp Related Repair		\$ 60,000	\$ 20,000	\$ -	\$ 180,000	\$ 40,000	\$ -	\$ 50,000	\$ 480,000	\$ 940,000	\$ 220,000	\$ 1,990,000	\$ 2,089,500	