- OARD OF RECREATION - PARK COMMISSIONFRS

**BOARD REPORT** 

NO. 16-125

DATE May 18,2016

C.D. \_\_\_\_\_2\_\_\_\_

### BOARD OF RECREATION AND PARK COMMISSIONERS

SUBJECT: LOS ANGELES RIVERFRONT PARK – PHASE II (W.O. #E170406F) PROJECT – AUTHORITY TO NEGOTIATE AND ISSUE CHANGE ORDERS, SUPPLEMENTAL AGREEMENT CHANGE ORDER, AND SUBSEQUENT CHANGE ORDERS TO CONTRACT NO. 3385

AP Diaz	V. Israel				
Am * R. Barajas	K. Regan				
H. Fujita	N. Williams		$\bigcirc$	2	FOR
			Kamon	Barajo	
/				General Manager	
Approved		Disapproved _		Withdrawn	

### RECOMMENDATIONS

- 1. Authorize the General Manager to negotiate and issue Supplemental Agreement to the Contractor to extend the terms and conditions of Contract No. 3385 from the current change order ceiling of One Million, Three Thousand Dollars (\$1,003,000.00), or twenty-five percent (25%) of the contract award amount, to a new ceiling of One Million, Nine Hundred Twenty-Five Thousand Dollars (\$1,925,000.00), or forty-eight percent (48%) of the contract award amount; and,
- 2. Authorize the General Manager to issue subsequent change orders up to not-to-exceed amount of One Million, Nine Hundred Twenty-Five Thousand Dollars (\$1,925,000.00), or forty-eight percent (48%) of the contract award amount, to complete the Los Angeles Riverfront Park Phase II (W.O. #E170406F) project.

### SUMMARY

On June 6, 2012, the Board awarded Contract No. 3385 to Simgel Co., Inc. (Report No. 12-174), in the amount of Four Million, Twelve Thousand Dollars (\$4,012,000.00) for the construction of the Los Angeles Riverfront Park – Phase II (W.O. #E170406F) project. The plans for this project call for the construction of public recreational improvements along two Reaches located along the south bank of the Los Angeles River, one between Sepulveda Boulevard and Kester Avenue, and the other between Coldwater Canyon Boulevard and Whitsett Avenue.

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The construction is currently 78% complete overall. The first Reach is 99% complete in construction, and is open for public use. The second Reach is approximately 38% complete in construction. To date, twenty-three (23) change orders (Attachment 1) have been executed, for a total amount of Six Hundred Ninety Thousand, Eighty-Three Dollars (\$690,083.00), which is 17.2% of the original awarded contract amount.

The Department of Public Works, Bureau of Engineering (BOE) is requesting that the General Manager be given the authority to negotiate and issue Change Orders, in an amount not to exceed One Million, Nine Hundred Twenty-Five Thousand Dollars (\$1,925,000.00), or forty-eight percent (48%) of the original contract amount to Contract No. 3385 with Simgel Co., Inc., for the work outlined in the body of this report. See Attachment No. 2 for the Change Order Summary, Attachment No. 3 for Negotiated Change Orders, and Attachment No. 4 for Change Orders Pending Negotiation.

Some of the change order work already executed (Attachment 1) includes: Partial compensation for the delayed start of construction, which was due to additional required plan approval by the United States Army Corps of Engineers (USACE). This review occurred as a result of changes in the USACE's policy, which occurred following the award of this project for construction, and has resulted in significant changes in the design versus the as-bid plans. These design changes are reflected in construction grading changes, landscaping and irrigation revisions, the addition of retaining (gabion) walls, and required the addition of a drainage system behind these walls.

### Background

The Proposition K – Los Angeles Riverfront Park Project (Project) consists of various phases of improvements to the banks of the Los Angeles River (River) between Studio City and Encino. The Project is a funded by the Proposition K – L.A. for Kids Program and is also a part of the Los Angeles River Revitalization Master Plan, adopted by the City Council in May 2007, which envisions an unobstructed bikeway along the banks of the River in the Valley.

The Project design includes construction of paved bike paths, walkways, landscaping and irrigation, gateways and vehicle ramps, paving, seating areas, ornamental fencing, and environmental education amenities. This Project was specified to be located along the River within Encino, Sherman Oaks, and Studio City.

Implementation of the Proposition K specified project is being carried out in phases. Phase I of the Project consists of a segment located in the Studio City neighborhood, along the River between Laurel Canyon Avenue and Whitsett Avenue. This segment was completed in 2009, and is in operation.

Phase II of the Project is being constructed on land owned by the County of Los Angeles (County), under a Land Use Agreement between the County and the City of Los Angeles (City). This phase consists of two Reaches located along the River: Reach 1 is between Sepulveda Boulevard and Kester Avenue; and Reach 2 is between Coldwater Canyon Avenue and

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Whitsett Avenue. Reach 1 was opened to the public on June 2, 2015 and is 99% complete, except for a storm drain that was not included in the original project's as-bid plans. This storm drain has been designed, and is currently in plan check with the USACE. It is approximately 75% complete in plan check. The storm drain work will be issued, as a Change Order, to the Contractor subsequent to the Board's approval of this report.

Construction on Reach 2 is now thirty-eight (38%) complete.

### History

Given the time constraints to award the construction contract and obligate the Proposition K funds before the end of Fiscal Year 2011-2012, the Project was advertised and awarded by the Board of Recreation and Park Commissioners on June 6, 2012, prior to receiving the final Land Use Agreement and permit from the County. The Project was awarded for construction to Simgel Construction Inc., Contract No. 3385, in the amount of Four Million, Twelve Hundred Thousand Dollars (\$4,012,000.00), with instructions to postpone the start of construction until the permit was issued by the County. At the time of award, the County had provided all comments and the BOE had completed the corresponding revisions. The BOE was told by the County that upon completion of the Land Use Agreement, the County would be ready to issue the permit, and allow construction to move forward.

While the City was waiting for the issuance of the Land Use Agreement and permit, the County directed the City to submit the design and construction plans to the USACE for review and approval. This requirement was new to the County's clearance process, and not included in prior plan check reviews. The City was informed that the additional review by the USACE was due to changes in procedures due to Hurricane Katrina. The BOE immediately began the process for the application and submitted plans to the USACE.

The USACE permit review involved a full review of the design and construction plans. When comments were received from the USACE, and in order to expedite the Project into construction, the BOE directed its consultant Mia Lehrer and Associates (MLA) to implement the design comments received from the USACE on Reach 1 first. That redesign was completed, and with concurrence from the USACE, the County issued the City a permit to start construction of Reach 1. Construction on Reach 1 began in September 2013. Once that portion of the Project was under construction, efforts were focused on addressing permitting for the Reach 2, located between Coldwater Canyon and Whitsett Avenues.

The comments and modifications requested by the USACE generated fairly major changes in the scope of work for both Reach 1 and Reach 2 from the original as-bid plans. For example, the USACE insisted that any new construction be relocated away from the River channel, so as not to place any loading on the channel walls. These design changes are reflected in the revised design of all entrance ramps, landscaping and irrigation, construction grading changes, and the addition of retaining (gabion) walls and drainage behind these walls.

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For Reach 2, the USACE also included the requirement to do a full redesign of the entrance ramp at the Coldwater Canyon Avenue entrance to the River. The USACE changes require the ramp be constructed on caissons (piles), to eliminate any additional loading (weight) on the adjacent river walls. The Permit for the construction of Reach 2 was issued by the County on May 21, 2015 and a Notice to Proceed was issued to the Contractor. The Ground Breaking ceremony was held for Reach 2 on June 2, 2015. Reach 2 construction is approximately 38% complete to date.

The BOE is currently negotiating with the Contractor for the cost of changes to the original scope of work required by the USACE plan check comments. In addition, due to the time that has elapsed since award of the Project, the contractor has submitted a Request for Equitable Adjustment (REA) to account for the cost escalation of materials from the time of the submission of their original bid to now, compensation (Contractor Overhead) for the delayed start of construction and the contract time extension, the addition of a new storm drain at Columbus Avenue, and other items. See Attachment No. 2 for Change Orders pending negotiation.

### Status of Funding

There is no impact to the General Fund, as current costs will be funded by Proposition K Funds. Sufficient funds remain in construction contingency and project reserve accounts to complete these construction changes. Funding is available in the following accounts:

### FUNDING SOURCE

Proposition K - Fiscal Year 2002
Proposition K - Fiscal Year 2003
Proposition K - Fiscal Year 2004
Proposition K - Fiscal Year 2006
Proposition K - Fiscal Year 2007
Proposition K - Fiscal Year 2008
Proposition K - Fiscal Year 2009
Proposition K – Fiscal Year 2012
Proposition K - Fiscal Year 2015
Proposition K - Fiscal Year 2011
Proposition K - Fiscal Year 2012
Proposition K - Fiscal Year 2007

43K/10/10S232 43K/10/10T232 43K/10/10V232 43K/10/10Y232 43K/10/10A232

FUND/DEPT/ACCT NO.

43K/10/10A232 43K/10/10C232 43K/10/10E232 43K/10/10H232 43L/10/10A232 43L/10/10G232 43L/10/10H232 46A/10/10H232

### FISCAL IMPACT STATEMENT

The Project, and the change orders authority requested in this Board Report, are funded by Proposition K funding, which has been previously approved for the Project. There is no immediate fiscal impact to the Department's General Fund. However, operations and maintenance costs will be evaluated and included in future Department budget requests.

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This Report was prepared by Jaime Contreras, Project Manager, BOE Recreational and Cultural Facilities Division. Reviewed by Neil Drucker, Program Manager, BOE Recreational and Cultural Facilities Division; Deborah Weintraub, BOE, Chief Deputy City Engineer; and Cathie Santo Domingo, Superintendent, Planning, Construction and Maintenance Branch.

LIST OF ATTACHMENTS

- 1) Change Order & Change Order Request Log
- 2) Change Order Summary
- 3) Negotiated Change Order Requests as of May 5, 2016
- 4) Change Order Requests Pending Negotiation as of May 5, 2016

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4.16         Teachneek for Gabion Wail Dreinage         1124/14         Executed         01/14/15         E         US         0           4.25         Dump Fee Caute         04/00/16         \$         23/16.00         817,40.00         1124/14         Executed         01/14/15         E         US         0           4.25         Dump Fee Caute         04/00/16         \$         23/26.00         692/31/4         \$         23/26.00         812/14         Executed         04/10/15         E         US         0           4.13         Field Componing of Either Bilke Peth         04/23/15         \$         10,000.00         8         10,000.00         8         10,000.00         8         0         10         12         0         0           4.11         Exelection         04/21/15         \$         13,04.00         662/31/4         \$         2,200.00         080/17/15         \$         2,200.00         081/17/15         Executed         0         10         12         0         0         10         12         10         12         12         12         12         12         12         12         12         12         12         12         12         12         12         12	16       Earthwork for Cabinon Wail Draining:       1122/114       5       21/24/14       Execution       0<			Additional Gabion Wells 25+25 - 27+36	05/23/14					53,928,00	11/24/14	Executed	01/14/15	u	2					
4.24       Concrete Ercase Storm Drain at Nobe       5       2.518.00       08/12/14       5       2.200.00       69/24/14	24         Concrete Encace Strom Drain at Noise         GP2/414         5         2.516.00         0.81/214         5         2.300.0         0.81/214         5         2.300.0         0.81/214         5         2.300.0         0.81/214         5         2.300.0         0.81/214         5         2.300.0         0.81/214         5         2.300.0         0.81/214         5         2.300.0         0.81/215         5         0.100.0         0			Earthwork for Gabion Wall Drainage	11/24/14					57.840.00	11/24/14	Executed	DIJAHS	1 1	3 4	> 0	-   >	0		
4.24         Controle Encase Storm Drahn at Nobie         092/414         \$         2,510.00         081/21/4         \$         1,163.00         \$         2,200.00         097/24/14         Executed         041/01/15         U         Liss         0           4.25         Dump Fee Cents         04409/15         \$         2,425.00         052/34/14         \$         2,200.00         097/24/15         Executed         041/01/15         U         Liss         0           4.13         Createl Lowering of Entire Bike Peth         04/20/15         \$         1/13         Executed         04/10/15         U         Liss         0 </td <td>24         Concrete Erraces Storm Drain at Nobie         0ar/2414         \$             2.518.00         0ar/214         \$             1,163.00         \$             2.200.00         0g2/414         Evented         0u/01/15         1         <!--</td--><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>4</td><td>3</td><td>-</td><td></td><td>0</td><td></td></td>	24         Concrete Erraces Storm Drain at Nobie         0ar/2414         \$             2.518.00         0ar/214         \$             1,163.00         \$             2.200.00         0g2/414         Evented         0u/01/15         1 </td <td>-</td> <td></td> <td>4</td> <td>3</td> <td>-</td> <td></td> <td>0</td> <td></td>	-												4	3	-		0		
	2.2         Durby Free Casts         04/06/15         5         2.4,364,00         10/17/15         Escueled         0/11/15         Escueled         0/1         0/11/15         Escueled         0/11/15         Escueled         0/11/15         Escueled         0/11/15         Escueled         0/11/15         Escueled         0/11/15         Escueled         0/11/15         Escueled <td></td> <td></td> <td>Concrete Encase Storm Drain at Noble</td> <td>09/24/14</td> <td></td> <td></td> <td></td> <td></td> <td>2,200.00</td> <td></td> <td>Executed</td> <td>04/09/15</td> <td>Э</td> <td>SJ</td> <td>8</td> <td>0</td> <td></td> <td>30 days added to negotiate all delays since CO 003 within a month</td>			Concrete Encase Storm Drain at Noble	09/24/14					2,200.00		Executed	04/09/15	Э	SJ	8	0		30 days added to negotiate all delays since CO 003 within a month	
***10         Overaurumenting on current anne reventing on current anne revention and 60 Day Trust 5         107/2555         107/2555         22/201.00         04/22/15         Executed         Dir         Dir           4         11         Extension and 60 Day Times         02/2015         \$         10,000.00         661/5/15         Executed         Dir         U         L/S         0           13         Refe Lame Striphing Feacht 1         Dir         Dir         02/04/15         Executed         Dir         U         L/S         0           13         Refe Lame Striphing Feacht 1         Dir         Dir         3         10,000.00         661/5/15         S         10,000.00         661/5/15         S         L/S         0         0           23         Instant Recurrent Requistor fare Dimiting Fountain         08/08/15         S         1,068.00         S         1,545.00         07/15/15         Executed         00/10/15         S         L/S         0           23         Lock Lude         S         1,545.00         07/15/15         Executed         00/17/5/15         Executed         00/17/5/15         Executed         00/17/5/15         L/S         0         0	1         Delay Componantion and 60 Day Trais         6         107,455,00         66234/4         5         22,261,00         64724/15         Executed         E         List         D	+		Dump Fee Costs	04/08/15				+	24,364.00	_	Executed	04/10/15		0	6	-			
4.11         Chemation and out prime         6value         \$ 20,000,00         \$ 10,000,00	11         Eventuent         Component         Component <thcomponent< th=""> <thcompone< td=""><td></td><td></td><td>Critice Lowering of Entire Bike Peth</td><td>04/22/15</td><td></td><td></td><td></td><td>-</td><td>22,201.00</td><td></td><td>Executed</td><td></td><td>) LL</td><td>3 9</td><td></td><td></td><td></td><td></td></thcompone<></thcomponent<>			Critice Lowering of Entire Bike Peth	04/22/15				-	22,201.00		Executed		) LL	3 9					
31         Bite Lane Striping Reach 1         DBY10/15         5         1/2,233.00         DB/22/15         5         3/350.00         5         3/754,00         06/04/15         Evecuted         08/10/15         5         L/5         0           19         Kester Entrance Ramp Reconfiguration         08/04/15         \$         13,844.00         06/25/15         \$         1,060.00         07/15/15         Evecuted         08/04/15         \$         L/5         0           29         Pressure Requistor for Drinking Fountain         08/04/15         \$         13,844.00         06/25/15         \$         1,060.00         07/15/15         Evecuted         08/07/15         \$         L/5         0           26         Repair of AC Bern at Kester Entrance         08/17/15         \$         1,375/15         Evecuted         08/17/15         \$         L/5         0           27         Look Lids at Electrical Pull Boxes         08/17/15         \$         1,4172.00         06/127/15         \$         1/22/12.00         08/127/15         \$         L/5         0         1/5         1/5         0         1/5         0         1/5         0         0         0         0         0         0         0         0         1/5	IIBite Lame Striping Reach 1DB/10/15\$12,283.0068/28/15\$ $3,350.00$ \$ $3,373.00$ $68/24/15$ $5$ $12,384.00$ $68/24/15$ $5$ $12,384.00$ $68/24/15$ $5$ $12,384.00$ $68/24/15$ $5$ $12,384.00$ $68/24/15$ $5$ $12,384.00$ $68/24/15$ $5$ $12,384.00$ $68/24/15$ $5$ $12,384.00$ $68/24/15$ $5$ $12,384.00$ $68/24/15$ $5$ $12,384.00$ $68/24/15$ $5$ $12,384.00$ $68/24/15$ $5$ $12,384.00$ $68/24/15$ $5$ $12,386.00$ $68/24/15$ $5$ $12,386.00$ $68/24/15$ $5$ $12,386.00$ $68/24/15$ $5$ $12,386.00$ $68/14/15$ $5$ $12,376.00$ $08/14/15$ $5$ $12,376.00$ $08/14/15$ $5$ $12,376.00$ $08/12/15$ $5$ $12,376.00$ $08/12/15$ $5$ $12,376.00$ $08/12/15$ $5$ $12,376.00$ $08/12/15$ $5$ $12,376.00$ $08/12/15$ $5$ $12,376.00$ $08/12/15$ $5$ $12,376.00$ $08/12/15$ $5$ $12,376.00$ $08/12/15$ $5$ $12,376.00$ $08/12/15$ $5$ $12,3776.00$ $08/12/15$ $5$ $12,3776.00$ $08/12/15$ $5$ $12,3776.00$ $08/12/15$ $5$ $12,3776.00$ $08/12/15$ $5$ $12,3776.00$ $08/12/15$ $5$ $12,3776.00$ $08/12/15$ $5$ $12,3776.00$ $08/12/15$ $5$ $12,3274.00$ $5$ $12,3274.00$ $5$ $12,3274.00$ $5$ $12,3274.00$ $5$ $12,3274.0$			Extension and 60 Uay 1 the	04/28/15				-	10,000.00	-	Executed		- =	3 9		-	>	UNITATERAL CO	
19         Kester Entrance Ramp Reconfiguration         08/04/15         5         13,044.00         66/26/15         5         2,060.00         7         15/15         Executed         06/04/15         5         L/5         0         L/5         L/5         L/5         L/5         L/5         L/5         L/5         L/5         L/5 <th 5<="" l="" th="">         L/5         L/5         L</th>	L/5         L/5         L	9       Kester Entrance Ramp Reconfiguration       0804/15       5       13,044,00       06/23/15       5       2,060,00       6       12,000,00       07/15/15       Executed       08/04/15       5       L/2       0       0       0 $0$ Passure Regulator far Drinking Foundain       08/04/15       \$       1,745,00       07/15/15       Executed       08/04/15       \$       L/2       0 <td>025</td> <td></td> <td>Bike Lane Striping Reach 1</td> <td>OB/10/15</td> <td></td> <td>1</td> <td></td> <td></td> <td>8.794.00</td> <td></td> <td>Frantad</td> <td>DIADAE</td> <td></td> <td>3</td> <td></td> <td>-</td> <td>8</td> <td></td>	025		Bike Lane Striping Reach 1	OB/10/15		1			8.794.00		Frantad	DIADAE		3		-	8	
29         Pressure Regulator for Drinking Fountain         08/06/15         \$         1,745,00         07/15/15         Executed         06/06/15         0         15           26         Repair of AC Berm at Kester Entrance         08/10/15         \$         2,625,0.00         06/25/15         \$         1,069,00         \$         1,545,00         07/15/15         Executed         06/10/15         \$         1/2           32         Lock Lifes at Electrical Pull Boxes         08/11/15         \$         1,4172,00         06/25/15         \$         1,069,00         \$         20,000,00         07/15/15         Executed         06/10/15         \$         1/2         0         0           33         Sen/y Loam at Bicowale         08/11/15         \$         1,019,00         08/12/15         \$         1,003,00         08/13/15         \$         1/2         0	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	026		Kester Entrance Ramp Reconfiguration	08/04/15				1	12,000.00		Executed	08/04/15	0 0	3 9	0 0	- -	0 0		
Z6         Repair of AC Bern at Kester Entrance         08/10/15         \$         32,620,00         66/30/15         \$         36,60,00         \$         20,000,00         07/15/15         Executed         08/10/15         \$         LS         D           32         Lock Lids at Electrical Pull Boxes         08/11/15         \$         14,172.00         06/30/15         \$         3,0,000,00         07/15/15         Executed         08/10/15         \$         LS         0           33         Samdy Loam at Bicewale         08/11/15         \$         3,1,109,00         08/12/15         \$         12,272.00         08/12/15         Executed         08/12/15         \$         LS         0           mail Contingency         \$         3,1,109,00         08/12/15         \$         7,100,41/5         Executed         08/12/15         \$         LS         0         0           mail Contingency         \$         1,003,000.00         Crider         Negoriated         21,224,00         08/15         Executed         08/15/15         S         LS         0         0           mail Contingency         \$         1,003,000.00         Crider         Negoriated         Negoriated         Negoriated         Negoriated         Negoriated	6         Repair of AC Bern at Kester Entrance $081/145$ $s$ $26.000$ $67.0175$ $s$ $26.000$ $s$ $20.0000$ $0715175$ $s$ $Ls$	027		Pressure Regulator for Drinking Fountain	08/08/15				1	1,545.00		Executed	08/06/15	>	2	-				
32         Indicated Lists at Electrical Pull Boxes         08/11/15         5         14,172.00         06/25/15         5         10,518.00         5         12,272.00         08/12/15         5         12         0           33         Sandy Loam at Bioswale         08/24/15         \$         31,109.00         08/12/15         \$         12,272.00         08/12/15         \$         12         0           33         Sandy Loam at Bioswale         08/31/15         \$         31,109.00         08/12/15         \$         12         0	2         Indicating fully at Electrical Pull Boxes         0B/11/15         5         14,172.00         06/25/15         5         10,812/15         5         12,272.00         08/12/15         5         12         0         0         0           3         Samdy Loam at Bioswale         08/21/15         5         31,109,00         08/12/15         5         12,272.00         08/12/15         5         12         0         0         0           3         Samdy Loam at Bioswale         08/21/15         5         31,109,00         08/12/15         5         12         0	028		Repair of AC Berm at Kester Entrance	08/10/15					20.000.00	*	Evenited	DBHOHE	G				-		
33         Sandy Loam at Bicewale         08/26/15         \$ 31,109,00         08/12/15         \$ 7,404,00         \$ 21,224,00         08/12/15         \$ 15         0           Intl Contract Price         \$ 31,109,00         08/12/15         \$ 7,404,00         \$ 21,224,00         08/04/15         Executed         08/04/15         \$ 15         0           Intl Contract Price         \$ 4,012,000,00         Change         Executed         08/04/15         Executed         08/37/15         \$ 12         0           Intel Contract Price         \$ 1,003,000,00         Change         Evecuted         0         01/16/0560         5 137/178,00         5 137/17	3         Sarriy Loam at Bicevale         03/28/15         \$ 31,103.00         08/12/15         \$ 7,404.00         \$ 21,224.00         8004/15         \$ 15         12         0         0           orimact Price         \$ 31,103.00         08/12/15         \$ 7,404.00         \$ 21,224.00         8004/15         \$ 12         0         0         0         0           orimact Price         \$ 31,103.00         Change         Executed         C         0         Unforseein         \$ 13778.00         19%         0         0           orimgency         \$ 3         4,012.000.00         Change         Executed         0         Unforseein         \$ 137778.00         19%         0         <	<b>  </b>		Lock Lids at Electrical Pull Boxes	08/11/15				-	00 020 04				0	2	•	0	0		
5         4,012,000 00         Change         Executed         C.O.         Uhronseon         S         137,778.00         19%           5         1,003,000 00         Change         Executed         C.O.         Uhronseon         S         137,778.00         19%           5         1,003,000 00         Onder         Negotiated         C.O.         Uhronseon         S         137,778.00         19%           5         4,772,083 00         Status         Unresolved         Type         S (change in Scope         S         137,778.00         25%           669,063,00         Status         Canceled         Type         S (change in Scope         S         137,778.00         25%           5         312,917 00         Approved Comp Cal Days         0         Pymt         LSL Lump Sum         Change Order           304, Cal Days         Approved Non Comp Cal Days         304         CAN Convoled         Exit Convoled	ontract Price         5         4,012,000 00         Change Executed         C.O.         U Infraceon         8         1.3778.00         19 %           ontract Price         5         1,003,000 00         Change Executed         C.O.         U Unfraceon         5         137778.00         19 %           antract Price         5         1,003,000 00         Change Executed         C.O.         U Unfraceon         5         137778.00         19 %           and change Orders         5         4,712.003 00         Order         Unresolved         C.O.         U Unfraceon         5         137778.00         19 %           and change Orders         5         4,712.033 00         Status         Unresolved         Type '         E Errors & Omseions         5         13774.00         25 %         2           Contract Price         5         713.00         Status         Canceled         Type '         E Errors & Omseions         5         153,774.00         22 %         2           Contract Price         5         179         Pymet '         L M. Time & Mathemale         Priceralise         2           Contract Price         304 Cal Days         304 Cal Days         304         1         1         1         1         1	-		Sandy Loam at Bioswale	08/28/15				-	12,212,00		Executed	08/12/15	cn i	S	0	0	0		
\$     4,012,000 00     Change     Executed     C.O.     U Informen     \$     137,718.00       \$     1,003,000 00     Order     Negotiated     C.O.     U Unformen     \$     137,778.00       \$     660,063.00     Order     Unresolved     Type     E Erors & Omesons     \$     336,660.00       \$     4,702,083.00     Status     Unresolved     Type     \$     Clarage in Scope     \$     153,714.00       \$     4,702,083.00     Status     Canceled     Type     \$     Clarage in Scope     \$     153,714.00       \$     4,702,083.00     Status     Canceled     Type     \$     Clarage in Scope     \$     153,714.00       \$     312,917.00     Approved Comp Cal Days     0     Pymt     LSt Lump Sum     Change origination       304     Type     304     Type     Can Cannod     304     Can Can Cond     For Can	omract Price         5         4,012,000 00         Change Executed         C.O.         U Unforcein         5         137,78.00         19 %           oningency         5         1,003,000 00         Crider         Negotiated         C.O.         U Unforcein         5         137,78.00         19 %           oningency         5         4,712,033,00         Order         Unresolved         C.O.         U Unforcein         5         133,774.00         25 %         2           Rend Change Orders         5         4,702,033,00         Order         Unresolved         Type 's Change in Scope         5         153,374.00         27 %         2           Rend Change orders         5         312,417.00         Approved Comp Cal Days         0         17 m         LS: Limp Sum         Change in Scope         5         153,374.00         27 %         2           Rend Change in Scope         5         132,417.00         Approved Comp Cal Days         0         10 m         10 m         10 m         10 m         10 m         12 m         133,74.00         27 %         2           Rend Change in Scope         5         133,14.00         Approved Comp Cal Days         304 Cal Days         132,4.00         27 %         2         2         2						-			21,264,00		Executed	08/31/15	0	പ	0	0	0		
5         1,003,000 00         Unamound         Negotialed         C.O.         E From & Omesons         3 88,660 00           \$         680,083,00         Crider         Unresolved         Type         E From & Omesons         \$ 388,660 00           \$         4,702,083,00         Status         Unresolved         Type         S Charge in Scope         \$ 153,374 00           \$         312,917 00         Approved Comp Cal Days         0         Pymt         LSt Lump Sum         Charge or S Material         Percentage           304 Cal Days         Approved Comp Cal Days         0         Type         CAN Convolution         Percentage	ormagency         5         1.003,000 0 orienty         Negotialed         C.O.         Type         E Errors & Omseions         3.89,660.00         13.78         2           bad Change Ordens)         \$         4,702,083.00         Orden         Unresolved         Type         E Errors & Omseions         \$         389,660.00         13.78         2           bad Change Ordens)         \$         4,702,083.00         Status         Canceled         Type         \$         153,374.00         22%         2           Ing Centringency         \$         \$         132,917.00         Approved Comp Cal Days         0         Type         18.1Lmp Sum         Change in Scope         \$         153,374.00         22%         2           ing Centringency         \$         312,917.00         Approved Comp Cal Days         0         Type         17.1mp Sum         Change in Scope         \$         153,374.00         22%         2           ing Centringency         \$         304.04         Days         0         170         170         170         170         170         170         170         170         170         170         170         170         170         170         170         170         170         170         1	Ingriger	COMITAK	ct Price	и	4,012,000.00		Executed	T			U Unforseen			779 00	200				
660,083,00         Status         Unresolved         1 yre         S Change in Scope         S 153,374,00           5         4,772,083 00         Status         Canceled         1 yre         S Change in Scope         S 153,374,00           5         4,772,083 00         Approved Comp Cal Days         0         Pymt         LSt Lump Sum         Change of 070           304 Cal Days         Approved Comp Cal Days         0         Tyme         Ameterial         Percentage	and unange ordensity as 4,722,083.00 Status Unresolved 1,976 S Change in Scope S 153,374.00 22% Cannot Provide the Scope S 153,374.00 22% Cannot be set the set of th		Buildon	lency	6	1,003,000.00		Negotiati	pa	1		E Errors & On	lissions		- 21	27.92	8	Executed C		
4,702,063 00         Canceled         LSt Lump Sum         Charge Ord           5         312,917 00         Approved Comp Cal Days         0         Pymt         TM Time & Meternal         Percentage           304 Cal Days         Approved Non Comp Cal Days         0         Type         CAN Combined         Percentage	ing contingency \$ 4,722,083,00 Canceled Camped Camped Order Charge Order Time & Mathemaler Percentage Order Time & Mathemaler Percentage Percentage Percentage CaN Canceled T12%	Review	Conters	nange Urders)	<b>U</b> b 4	690,083.00		Unresolv	led		-	S Change in S	cope	1		20%	3 4	Transadad a	500,083.00	
304 Cal Deys Approved Comp Cal Deys 0 17m TM TIMe & Matteriel 204 Cal Deys Approved Non Comp Cal Deve 304 Type Can Converted	vproved Days 304 Cal Days 304 Cal Days 004 Cal Days 004 Type CAN Canoed 17.2%	Outstan	ding Co	and Filled		4,702,083.00		Cancelet	-		1	LS: Lump Sum			1	2	0	Delegading in		
and URIA Approved Non Comp. Cal. Dave 304 Tanvator	ave use usite Approved Nen Comp. Cal. Days 304 71. Can Canoed 77.2%	Num O	ADDIN	and Dave		DO /LAZIS		Cal Days		0		TM: Time & Ms	tteriel	đ	srcentage	L		anceled C	hanna Ontare	
					100	SAM PA	O NON Developer	omp Cal D	ays -	304	-	CAN Canceler	-		17.2%	1				

5/5/2016

PAGE 1 OF 2

CONSTRUCTION MANAGEMENT DIV.

# ATTACHMENT No. 1, Page 1 of 2

Percentages of Change Order Types are based on approved dollar amounts.
 Forecasted Change Orders = Unresolved + Negotiated

PAGE 2 OF 2

ATTACHMENT No. 1, Page 2 of 2

LA Riverfront Park Phase 2 E170406F

Change Order Summary

Description	QTY	Total Cost
Executed Change Orders	23	3 \$ 690,083.00
Negotiated Change Orders	17	7 \$ 204,539.00
Forecasted and Non-Negotiated CO	. 14	\$ 1,026,080.00
Total Change Orders	54	\$ 1,920,702.00

LA Riverfront Park Phase 2 E170406F

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Remarks	Work completed	24,000.00 Work completed	Work completed	(2,400.00) Negotiated 11/20/15	7,181.00 [Work completed	24,500.00 Work completed	6,025.00 Work completed	2,395.00 Work completed	30,524.00 Work completed	8,553.00 [Work completed	4,950.00 Work completed	10% of actual delays only. GC wants impact	4,345.00 costs for loan processing etc.		2,650.00 Work pending	3,358.00 Work completed	24,500.00 Work completed	Price reasonable lump with CO 040	Scope on City Estimate did not provide	sufficient equipment and labor costs.				Add per RAP (Reach 2)	As paid for Reach 1. City Estimate was for	two ramps. One Ramp was changed.	
Final	•	24,000.00	ł	(2,400.00)	7,181.00	24,500.00	6,025.00	2,395.00	30,524.00	8,553.00	4,950.00		4,345.00		2,650.00	3,358.00	24,500.00	2,983.00		15,000.00	8,966.00	32,366.00	(15,000.00)	14,000.00		5,643.00	204,539.00
	\$	69	θ		Ф	¢	¢	ŝ	¢	\$	\$		ŝ		φ	\$	\$	κ <del>γ</del>		\$	\$	\$	69	\$		69	\$
<b>City Estimate</b>	(720.00)	6,000.00	(4,800.00)	(1,500.00)	3,422.64	14,228.00	3,426.00	2,395.00	15,040.00	3,816.00	2,000.00		4,345.00		2,650.00	3,358.00	12,675.00	2,983.00		8,960.00	8,641.00	25,444.00	(63,437.00)	12,500.00		5,990.00	Total:
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Description	Fence around utilities Reach 1	Delivery of Material at VNSO	47,618.00 Grading at Mini Park	(2,400.00) Credit for Sepulveda Wall Demo	50,323.00 Dump Fee for Soil - Additional Invoices	37,892.00 Curb and DG at Noble	6,144.00 Construction Credit Signs Reach II	Reach II Permit Set Prints and CD	42,126.00 Epoxy Bolts for Wave Fence at Reach 2	Thermoplastic Logos at Reach 1	Tree and Mulch Removal		24,539.00 Interest on Delayed Payments	Access Gate at Coldwater Canyon Abbutment	3,293.00 Reach 2	3,358.00 BFPV Drinking Fountain Reach 1	Escalation of Costs for Stones Reach 1	CCTV of Storm Drain Outle		19,424.00 Safety Fence Installation Change	9,684.00 Price Escalation of Gabion Materials	37,394.00 Light Pole Footing Modification	(12,542.00) Delete Recessed Seat Walls	Electrical Pullbox Lock Lids		7,687.00 Verdura Wall Design	
GC Requests	1	38,409.00						2,685.00		9,742.00	7.738.00						\$ 25,347.00			\$ 19,424.00	\$ 9,684.00		\$ (12,542.00	\$ 14,678.00		\$ 7,687.00	
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ATTACHMENT No. 3

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Remarks	\$20K per month was Reach 1 rate	IGC providing additional info	Pending Permit from Others	Need final design for Reach 2	To be finalized this wask	Need final design for Deach 2	Add ber Prop K (Reach 2)	Lumo with CO 040: nartial corrective work		INCERT III A CONTRACT Z	Need final design for Reach 2	
Description	300,000.00 Compensable Time for Reach 2	6,000.00 Changes to Coldwater Canyon Entrance	4,642.00 Catch Basin at Columbus	1,015.00 USACE Plan Changes	,076.00 Landscaping Price Adjustment Reach 1	Additional Gabions at Reach2	8,347.00 Lane Striping and Logos	Gravel for Gabion Drainage	Additional Gabion and Stakes for Passive		25,000.00 Relocate Catch Basins to Bike Path	
City Estimate	300,000.00	376,000.00	114,642.00	21,015.00	51,076.00		18,347.00	1	120.000.00		25,000.00	1,026,080.00
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ATTACHMENT No. 4