OFFICE OF THE CITY ATTORNEY CHARLES PARKIN, City Attorney 333 West Ocean Boulevard, 11th Floor Long Beach. CA 90802-4664

FORTY-THIRD AMENDMENT TO LIGHTING CONTRACT NO. 24289

THIS FORTY-THIRD AMENDMENT TO CONTRACT NO. 24289 is made and entered, in duplicate, as of May 4, 2017 for reference purposes only, pursuant to a minute order adopted by the City Council of the City of Long Beach at its meeting held on November 21, 1995, by and between WS LIGHT & POWER, INC., a California corporation ("WS"), assignee of CITY LIGHT & POWER, INC., a California corporation ("CLP"), and the CITY OF LONG BEACH, a municipal corporation ("City").

WHEREAS, the parties entered into Lighting Contract No. 24289 whereby CLP agreed to convert the City's Street Light System; and

WHEREAS, said Contract included a provision whereby the City could choose to install, relocate or remove lighting and WS would do so; and

WHEREAS, the City desires WS to perform such additional work as provided in the Contract;

NOW, THEREFORE, in consideration of the mutual terms and conditions contained in Lighting Contract No. 24289 and herein, the parties agree as follows:

- Section 72 of Lighting Contract No. 24289 is hereby added to read as follows:
 - "72. <u>LED CONVERSION PHASE 4A REGIONAL PARKS</u>.
- 72.1 Scope of Work. WS shall furnish labor, material and equipment to install LED fixtures in the City's Regional Parks, more particularly described in the proposal attached hereto as Exhibit "TT", attached hereto and incorporated herein.
- 72.2 Compensation. For the services and work relating to the installation of the LED fixtures in the City's Regional Parks, City shall pay WS upon completion of the services, an amount not to exceed Two Hundred Fifty-Five Thousand Two Hundred Seventy-Eight Dollars (\$255,278).
- 72.3 Conditions. To the extent applicable, any and all terms and conditions relating to the Street Lighting System in Lighting Contract No. 24289, including all exhibits,

shall apply to the installation of the LED fixtures in the City's Regional Parks."

2. Except as expressly amended herein, all of the terms and conditions contained in Lighting Contract No. 24289, as previously amended, are ratified and confirmed and shall remain in full force and effect.

IN WITNESS WHEREOF, the parties have caused this document to be duly executed with all formalities required by law as of the date first stated above.

	MC LIGHT & DOWED INC a California
	WS LIGHT & POWER, INC., a California corporation
May 15 TH , 2017	By
May 15 TH , 2017	By Name William J. James Title President
	"WS"
This Forty-Third Amendments form on $\frac{8}{5/18}$	CITY OF LONG BEACH, a municipal corporation By City Manager City Manager "City" Assistant City Manager ent to Lighting Contract No. 24289 is approved as _, 2017.
	CHARLES PARKIN City Attorney
	By Lulu Deputy
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EXHIBIT "TT"



City Light & Power, Inc. 6312 S. Fiddlers Green Cir. Suite 200E Greenwood Village, CO 80111 Tel 720 305 0400

April 25, 2017

Mark Whitaker
Capital Projects Coordinator
City of Long Beach Public Works Department
333 W. Ocean Blvd.
Long Beach, CA 90802

RE: LED Conversion Phase 4A – Regional Parks

Mr. Whitaker,

City Light & Power, Inc. (CLP) is pleased to submit a proposal to install LED fixtures in the City of Long Beach's regional parks. A detailed description is listed below.

CLP will remove the existing high pressure sodium (HPS) cobra-head fixtures and post top kits and replace them with light emitting diode (LED) cobra-head fixtures and post top kits. The cobra head fixtures are in parking lots and will include occupancy motion sensors to qualify for SCE's rebates and On-Bill Financing (OBF). Once the lights are converted, CLP will energize the circuits to ensure the lights are working properly.

Below is a breakdown of the types of lights and cost per park (quantities and wattages may vary due to previous and/or unknown park projects completed by the City):

Description	Quantity	Unit	Unit Price		Extension	
Silverado Park						
Cobra Head - 100W Equivalent (w/ Motion Sensor)	53	ea	\$	484.73	\$	25,691.00
Subtotal		,			\$	25,691.00
Houghton Park	The second secon					
Cobra Head - 150W Equivalent (w/ Motion Sensor)	12	ea	\$	507.84		6,094.00
Post Top - 150W Equivalent	54	ea	; \$	515.31	\$	27,827.00
Subtotal	The second of th		} }		\$	33,921.00
El Dorado Park - East						
Cobra Head - 150W Equivalent (w/ Motion Sensor)	11	ea	\$	507.84	\$	5,586.00
Post Top - 50W Equivalent	18	ea	\$	471.98	Contract of	8,496.00
Post Top - 150W Equivalent	127	! ea_	\$	515.31		65,444.00
Subtotal	1			· · · · · · · · · · · · · · · · · · ·	\$	79,526.00
El Dorado Park - West			ļ			
Cobra Head - 100W Equivalent (w/ Motion Sensor)	4	ea	.	484.73	\$	1,939.00
Cobra Head - 150W Equivalent (w/ Motion Sensor)	21	ea_	<u> </u>	507.84	<u>. Ş.</u>	10,665.00
Post Top - 150W Equivalent	112	ea	\$	515.31	\$	57,715.00
Subtotal				raise the same of the	\$	70,319.00
Cesar Chavez		1				
Post Top - 150W Equivalent	66	ea	\$	515.31		34,011.00
Post Top - 200W Equivalent		ea_	<u> </u>	515.31	•	2,577.00
Subtotal		+] . 		\$	36,588.00
McBride Park		1				
Cobra Head - 100W Equivalent (w/ Motion Sensor)	18	ea	\$	484.73		8,725.00
Cobra Head - 150W Equivalent (w/ Motion Sensor)	1 1	ea	; \$	507.84		508.00
Subtotal		<u> </u>	<u> </u>		\$	9,233.00
Total for LED Conversion Phase 4A			İ		\$	255,278.00

Pricing for this project is Two Hundred Fifty-Five Thousand Two Hundred Seventy-Eight Dollars

(\$255,278)

Reviewed

If you have any questions, please call me at (720) 305-0399.

Sincerely,
CITY LIGHT & POWER, INC.

Brad M. Weber
Chief Estimator

Approval:

Date: 05. p2. 17

Purchase Order No: