

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

1 NINETEENTH AMENDMENT TO LIGHTING CONTRACT NO. 24289
2 **24289**

3 THIS NINETEENTH AMENDMENT is made and entered, in duplicate, as of
4 June 2, 2008 for reference purposes only, pursuant to a minute order adopted by the City
5 Council of the City of Long Beach at its meeting on November 21, 1995, by and between
6 WS LIGHT & POWER, INC., a California corporation ("WS"), assignee of CITY LIGHT &
7 POWER, INC., a Colorado corporation ("CLP"), and the CITY OF LONG BEACH, a
8 municipal corporation ("City").

9 WHEREAS, the parties entered Lighting Contract No. 24289 whereby CLP
10 agreed to convert the City's Street Light System and said Contract contained a provision
11 whereby the City could choose to include Other Lights in the conversion; and

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

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

16 1. Section 46 is hereby added to Lighting Contract No. 24289 to read
17 as follows:

18 "46. DOWNTOWN STREET LIGHTING ADDITION AND UPGRADE

19 "46.1. Scope of Work. WS shall install and upgrade certain street lighting
20 located in the area bounded by Ocean Boulevard, Seaside Way, Pine Avenue and
21 Shoreline Drive and more particularly described in the proposal and approvals attached
22 hereto as Exhibit "V". The work done hereunder shall be known as 'Downtown Street
23 Lighting Addition and Upgrade.'

24 "45.2 Compensation. For the services and work relating to the Downtown
25 Street Lighting Addition and Upgrade, City shall pay to WS upon completion of the
26 services, an amount not to exceed Fifty-Three Thousand Five Hundred Fifty Dollars
27 (\$53,550.00).

28 "45.3 Conditions. To the extent applicable, any and all terms and

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1 conditions relating to the Street Light System in Lighting Contract No. 24289, including all
2 exhibits, shall apply to the Downtown Street Lighting Addition and Upgrade.”

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

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

8 WS POWER & LIGHT, INC., a California
9 corporation

10 By 
11 President

12 By 
13 Secretary

14 “WS”

15 CITY OF LONG BEACH, a municipal
16 corporation

17 By  Assistant City Manager
18 City Manager

19 “City”

**EXECUTED PURSUANT
TO SECTION 301 OF
THE CITY CHARTER.**

20 This Nineteenth Amendment to Lighting Contract No. 24289 is approved as to form on
21 June 23, 2008.

22 ROBERT E. SHANNON, City Attorney

23 By 
24 Deputy

25 00-00166

DOWNTOWN STREET LIGHTING UPGRADE
SUMMARY SHEET



EXHIBIT V

PROJECT NO.	PROJECT LOCATION	DESCRIPTION	ESTIMATE	SIGN PROJECT TO PROCEED
1	Seaside Way From Shoreline Drive to Linden Avenue	Convert seventeen (17) existing fixtures from HPS to MH	\$7,100.00	<i>M Wood</i>
2	Linden Avenue From Ocean Boulevard to Seaside Way	Convert three (3) existing fixtures from HPS to MH	\$1,650.00	<i>M Wood</i>
3	Seaside Way From Linden Avenue to Hart Place	Convert fourteen (14) existing fixtures from HPS to MH	\$6,150.00	<i>M Wood</i>
4	Hart Place From Ocean Boulevard to Seaside Way	Convert five (5) existing fixtures from HPS to MH	\$1,800.00	<i>M Wood</i>
5	Collins Way From Ocean Boulevard to Seaside Way	Convert five (5) existing fixtures from HPS to MH	\$1,800.00	<i>M Wood</i>
6	Seaside Way From Collins Way to Pine Avenue	Convert three (3) existing fixtures from HPS to MH	\$1,550.00	<i>M Wood</i>
7	Seaside Way From Collins Way to Pine Avenue	Install six (6) concrete street light poles, arms, fixtures and conduit	\$45,950.00	_____
8	Locust Avenue From Ocean Boulevard to Seaside Way	Convert one (1) existing fixture from HPS to MH	\$600.00	<i>M Wood</i>
9	Locust Avenue From Ocean Boulevard to Seaside Way	Install two (2) concrete street light poles, arms, fixtures and conduit	\$17,200.00	<i>M Wood</i>
10	The Promenade North of The Convention Center	Convert twenty one (21) existing fixtures from HPS to MH	\$9,600.00	<i>M Wood</i>
11	The Promenade From The Convention Center to The Bird Cage	Convert thirteen (13) existing fixtures from HPS to MH	\$6,100.00	<i>M Wood</i>
12	Install Overhead Lighting at the Promenade Overpass	Install two (2) tunnel guard MH fixtures	\$6,900.00	_____

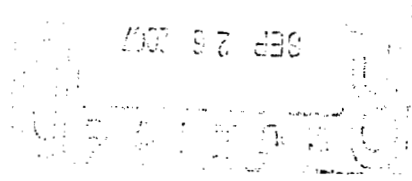


EXHIBIT V

City Light & Power, Inc.
2901 Redondo Avenue
Long Beach
California 90806
Tel: 562 983 2000
Fax: 562 983 7870

September 19, 2007

Rebecca Wood
City of Long Beach
Redevelopment Bureau
333 West Ocean Boulevard, 3rd Floor
Long Beach, CA 90802



RE: Downtown Street Lighting Addition and Upgrade to Metal Halide

Dear Ms. Wood:

Per your request City, Light & Power (CLP) is pleased to submit a proposal to add street lighting poles and upgrade fixtures in the bounded area of Ocean Boulevard to Seaside Way and Pine Avenue to Shoreline Drive. I have described the project scope of work below.

PROJECT #1 – Seaside Way From Shoreline Drive to Linden Avenue

CLP will replace the existing High Pressure Sodium (HPS) fixture ballast kits and lamps with new Metal Halide (MH) fixture ballast kits and lamps. The street light poles currently have 150 watt HPS fixtures and will be upgraded to 250 watt MH fixtures. There are a total of seventeen (17) fixtures on Seaside Way from Shoreline Drive to Linden Avenue. The estimated budget cost to complete *Project #1* would be seven thousand one hundred dollars (\$7,100).

PROJECT #2 – Linden Avenue From Ocean Boulevard to Seaside Way

CLP will replace the existing High Pressure Sodium (HPS) fixtures and lamps with new Metal Halide (MH) fixtures and lamps. The street light poles currently have 250 watt HPS fixtures and will be upgraded to 400 watt MH fixtures. There are a total of three (3) fixtures on Linden Avenue from Ocean Boulevard to Seaside Way. The estimated budget cost to complete *Project #2* would be one thousand six hundred fifty dollars (\$1,650).

PROJECT #3 – Seaside Way From Linden Avenue to Hart Place

CLP will replace the existing High Pressure Sodium (HPS) fixture ballast kits and lamps with new Metal Halide (MH) fixture ballast kits and lamps. The street light poles currently have 150 watt HPS fixtures and will be upgraded to 250 watt MH fixtures. There are a total of fourteen (14) fixtures on Seaside Way from Linden Avenue to Hart

Place. The estimated budget cost to complete *Project #3* would be six thousand one hundred fifty dollars (\$6,150).

PROJECT #4 – Hart Place From Ocean Boulevard to Seaside Way

CLP will replace the existing High Pressure Sodium (HPS) fixture ballast kits and lamps with new Metal Halide (MH) fixture ballast kits and lamps. The street light poles currently have 70 watt HPS fixtures and will be upgraded to 175 watt MH fixtures. There are a total of five (5) fixtures on Hart Place from Ocean Boulevard to Seaside Way. The estimated budget cost to complete *Project #4* would be one thousand eight hundred dollars (\$1,800).

PROJECT #5 – Collins Way From Ocean Boulevard to Seaside Way

CLP will replace the existing High Pressure Sodium (HPS) fixture ballast kits and lamps with new Metal Halide (MH) fixture ballast kits and lamps. The street light poles currently have 70 watt HPS fixtures and will be upgraded to 175 watt MH fixtures. There are a total of five (5) fixtures on Collins Way from Ocean Boulevard to Seaside Way. The estimated budget cost to complete *Project #5* would be one thousand eight hundred dollars (\$1,800).

PROJECT #6 – Seaside Way From Collins Way to Pine Avenue

CLP will replace the existing High Pressure Sodium (HPS) fixture ballast kits and lamps with new Metal Halide (MH) fixture ballast kits and lamps. The street light poles currently have 150 watt HPS fixtures and will be upgraded to 250 watt MH fixtures. There are a total of three (3) fixtures on Seaside Way from Collins Way to Pine Avenue. The estimated budget cost to complete *Project #6* would be one thousand five hundred fifty dollars (\$1,550).

PROJECT #7 – Seaside Way From Collins Way to Pine Avenue

CLP would purchase and install six (6) concrete poles and foundations, six (6) 250 Metal Halide (MH) watt cobra head fixtures, six (6) eight foot arms, THHN insulated wire, fuse kits, fuses, pull boxes with covers and PVC conduit. CLP will provide connections to the new light standards via the existing power supply. The installation of the conduit would require the use of a directional boring machine. The estimated budget cost to complete *Project #7* would be forty five thousand nine hundred fifty dollars (\$45,950).

PROJECT #8 – Locust Avenue From Ocean Boulevard to Seaside Way

CLP will replace the existing High Pressure Sodium (HPS) fixture ballast kit and lamp with a new Metal Halide (MH) fixture ballast kit and lamp. The street light pole currently has a 150 watt HPS fixture and will be upgraded to a 250 watt MH fixture. There is one (1) fixture on Locust Avenue from Ocean Boulevard to Seaside Way. The estimated budget cost to complete *Project #8* would be six hundred dollars (\$600).

PROJECT #9 – Locust Avenue From Ocean Boulevard to Seaside Way

CLP would purchase and install two (2) concrete poles and foundations, two (2) 250 Metal Halide (MH) watt cobra head fixtures, two (2) eight foot arms, THHN insulated wire, fuse kits, fuses, pull boxes with covers and PVC conduit. CLP will provide connections to the new light standards via the existing power supply. The installation of the conduit would require the use of a directional boring machine. The estimated budget cost to complete *Project #9* would be seventeen thousand two hundred dollars (\$17,200).

PROJECT #10 – The Promenade North of The Convention Center

CLP will replace the existing High Pressure Sodium (HPS) fixture ballast kits and lamps with new Metal Halide (MH) fixture ballast kits and lamps. The street light poles currently have 150 watt HPS fixtures and will be upgraded to 250 watt MH fixtures. There are a total of twenty one (21) fixtures on The Promenade north of The Convention Center to Ocean Boulevard and south of the Convention Center to the Birdcage. The estimated budget cost to complete *Project #10* would be nine thousand six hundred dollars (\$9,600).

****CLP Maintained Fixtures***

PROJECT #11 – The Promenade From The Convention Center to The Bird Cage

CLP will replace the existing High Pressure Sodium (HPS) fixture ballast kits and lamps with new Metal Halide (MH) fixture ballast kits and lamps. The street light poles currently have 150 watt HPS fixtures and will be upgraded to 250 watt MH fixtures. There are a total of thirteen (13) fixtures on The Promenade in front of The Convention Center. The estimated budget cost to complete *Project #11* would be nine thousand six hundred dollars (\$6,100).

****Convention Center Maintained Fixtures***

PROJECT #12 – Install Overhead Lighting at the Promenade Overpass

CLP would purchase and install two (2) 250 watt tunnel guard luminaries with lamps, the necessary ½" EMT conduit, junction boxes, THHN insulated wire and one pull box with cover. CLP will provide connections to the existing power supply. The two fixtures will be placed on the center of the Promenade overpass and illuminate the north and south sidewalks of Seaside Way, east of Pine Avenue. The estimated budget cost to complete *Project #12* would be nine thousand nine hundred dollars (\$6,900).

If you agree with the above scope of work and would like to proceed with the project, please sign below and indicate which projects you would like to complete on the attached summary sheet. Fax it to my attention so that we may schedule the work. If you have any questions, please call me at (562) 216-2153.

Sincerely,



Anthony E. Lercara
Project Manager

Enclosure

Approved by:  Date: 3/3/08

Purchase Order: BPCD0700006A