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<u>contract</u> 33340

THIS CONTRACT is made and entered, in duplicate, as of October 15, 2013 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 September 10, 2013, by and between FLATIRON ELECTRIC GROUP, INC., a Delaware corporation ("Contractor"), with a place of business located at 7911-A Pine Avenue, Chino, California 91708, and the CITY OF LONG BEACH, a municipal corporation ("City").

9 WHEREAS, pursuant to a "Notice Inviting Bids for Communication
10 Systems, CCTV Camera Systems, Signal Modifications and ATCS Integration at Ocean
11 Boulevard Improvement Project in the City of Long Beach, California," dated May 2013,
12 and published by City, bids were received, publicly opened and declared on the date
13 specified in said Notice; and

WHEREAS, the City Manager accepted the bid of Contractor; and

WHEREAS, the City Council authorized the City Manager to enter a contract with Contractor for the work described in Project Plans and Specifications No. R-6860;

18 NOW, THEREFORE, in consideration of the mutual terms and conditions
19 herein, the parties agree as follows:

SCOPE OF WORK. Contractor shall furnish all necessary labor, 20 1. 21 supervision, tools, materials, supplies, appliances, equipment and transportation for the 22 work described in "Project Plans and Specifications No. R-6860 for Communication Systems, CCTV Camera Systems, Signal Modifications and ATCS Integration at Ocean 23 24 Boulevard Improvement Project in the City of Long Beach, California," said work to be 25 performed according to the Contract Documents identified below. However, this Contract 26 is intended to provide to City complete and finished work and, to that end, Contractor 27 shall do everything necessary to complete the work, whether or not specifically described 28 in the Contract Documents.

2. PRICE AND PAYMENT.

A. City shall pay to Contractor the amount(s) for materials and work identified in Contractor's "Bid for Communication Systems, CCTV Camera Systems, Signal Modifications and ATCS Integration at Ocean Boulevard Improvement Project in the City of Long Beach, California," attached hereto as Exhibit "A".

B. Contractor shall submit requests for progress payments and
 City will make payments in due course of payments in accordance with Section 9
 of the Standard Specifications for Public Works Construction (latest edition).

3. CONTRACT DOCUMENTS.

The Contract Documents include: The Notice Inviting Bids, Α. Project Specifications No. R-6860 (which may include by reference the Standard Specifications for Public Works Construction, latest edition, and any supplements thereto, collectively the "Standard Specifications"); the City of Long Beach Standard Plans; the California Code of Regulations; the various Uniform Codes applicable to trades; the prevailing wage rates; Instructions to Bidders; the Bid; the bid security; the City of Long Beach Disadvantaged, Minority and Women-Owned Business Enterprise Program; this Contract and all documents attached hereto or referenced herein including but not limited to insurance; Bond for Faithful Performance: Payment Bond; Notice to Proceed; Notice of Completion; any addenda or change orders issued in accordance with the Standard Specifications; any permits required and issued for the work; approved final design drawings and These Contract Documents are documents; and the Information Sheet. incorporated herein by the above reference and form a part of this Contract.

B. Notwithstanding Section 2-5.2 of the Standard Specifications, if any conflict or inconsistency exists or develops among or between Contract Documents, the following priority shall govern: 1) Permit(s) from other public agencies; 2) Change Orders; 3) this Contract (including any and all amendments

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hereto); 4) Addenda (which shall include written clarifications, corrections and changes to the bid documents and other types of written notices issued prior to bid opening; 5) Project Specifications; 6) Project Plans (including drawings); 7) the City of Long Beach Standard Plans; 8) Standard Specifications (as identified in Section 3.A. hereof, the "Greenbook"); 9) other reference specifications; 10) other reference plans; 11) the bid; and 12) the Notice Inviting Bids.

4. <u>TIME FOR CONTRACT</u>. Contractor shall commence work on a date to be specified in a written "Notice to Proceed" from City and shall complete all work within ninety (90) working days thereafter, subject to strikes, lockouts and events beyond the control of Contractor. Time is of the essence hereunder. City will suffer damage if the work is not completed within the time stated, but those damages would be difficult or impractical to determine. So, Contractor shall pay to City, as liquidated damages, the amount stated in the Contract Documents.

5. <u>ACCEPTANCE OF WORK NOT TO CONSTITUTE A WAIVER</u>. The acceptance of any work or the payment of any money by City shall not operate as a waiver of any provision of any Contract Document, of any power reserved to City, or of any right to damages or indemnity hereunder. The waiver of any breach or any default hereunder shall not be deemed a waiver of any other or subsequent breach or default.

<u>WORKERS' COMPENSATION CERTIFICATION</u>. Concurrently
 herewith, Contractor shall submit certification of Workers' Compensation coverage in
 accordance with California Labor Code Sections 1860 and 3700, a copy of which is
 attached hereto as Exhibit "B".

7. <u>CLAIMS FOR EXTRA WORK</u>. No claim shall be made at any time
upon City by Contractor for and on account of any extra or additional work performed or
materials furnished, unless such extra or additional work or materials shall have been
expressly required by the City Manager and the quantities and price thereof shall have
been first agreed upon, in writing, by the parties hereto.

<u>CLAIMS</u>. Contractor shall, upon completion of the work, deliver

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possession thereof to City ready for use and free and discharged from all claims for labor 1 and materials in doing the work and shall assume and be responsible for, and shall 2 protect, defend, indemnify and hold harmless City from and against any and all claims, 3 demands, causes of action, liability, loss, costs or expenses for injuries to or death of 4 persons, or damages to property, including property of City, which arises from or is 5 connected with the performance of the work. 6

INSURANCE. Prior to commencement of work, and as a condition 9. 7 precedent to the effectiveness of this Contract, Contractor shall provide to City evidence 8 of all insurance required in the Contract Documents. 9

In addition, Contractor shall complete and deliver to City the form ("Information Sheet") attached as Exhibit "C" and incorporated by reference, to comply with Labor Code Section 2810.

WORK DAY. Contractor shall comply with Sections 1810 through 10. 13 1815 of the California Labor Code regarding hours of work. Contractor shall forfeit, as a 14 penalty to City, the sum of Twenty-Five Dollars (\$25) for each worker employed by Contractor or any subcontractor for each calendar day such worker is required or permitted to work more than eight (8) hours unless that worker receives compensation in 18 accordance with Section 1815.

PREVAILING WAGE RATES. Contractor is directed to the 19 11. prevailing wage rates. Contractor shall forfeit, as a penalty to the City, Two Hundred 20 Dollars (\$200) for each laborer, worker or mechanic employed for each calendar day, or 21 portion thereof, that such laborer, worker or mechanic is paid less than the prevailing 22 23 wage rates for any work done by Contractor, or any subcontractor, under this Contract.

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COORDINATION WITH GOVERNMENTAL REGULATIONS. 12.

If the work is terminated pursuant to an order of any Federal Α. or State authority, Contractor shall accept as full and complete compensation under this Contract such amount of money as will equal the product of multiplying the Contract price stated herein by the percentage of work completed by

Contractor as of the date of such termination, and for which Contractor has not been paid. If the work is so terminated, the City Engineer, after consultation with Contractor, shall determine the percentage of work completed and the determination of the City Engineer shall be final.

B. If Contractor is prevented, in any manner, from strict compliance with the Plans and Specifications due to any Federal or State law, rule or regulation, in addition to all other rights and remedies reserved to the parties City may by resolution of the City Council suspend performance hereunder until the cause of disability is removed, extend the time for performance, make changes in the character of the work or materials, or terminate this Contract without liability to either party.

13. <u>NOTICES</u>.

A. Any notice required hereunder shall be in writing and personally delivered or deposited in the U.S. Postal Service, first class, postage prepaid, to Contractor at the address first stated herein, and to the City at 333 West Ocean Boulevard, Long Beach, California 90802, Attn: City Manager. Notice of change of address shall be given in the same manner as stated herein for other notices. Notice shall be deemed given on the date deposited in the mail or on the date personal delivery is made, whichever first occurs.

B. Except for stop notices and claims made under the Labor
 Code, City will notify Contractor when City receives any third party claims relating
 to this Contract in accordance with Section 9201 of the Public Contract Code.

14. <u>BONDS</u>. Contractor shall, simultaneously with the execution of this Contract, execute and deliver to City a good and sufficient corporate surety bond, in the form attached hereto and in the amount specified therein, conditioned upon the faithful performance of this Contract by Contractor, and a good and sufficient corporate surety bond, in the form attached hereto and in the amount specified therein, conditioned upon the payment of all labor and material claims incurred in connection with this Contract.

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1 15. <u>COVENANT AGAINST ASSIGNMENT</u>. Neither this Contract nor 2 any of the moneys that may become due Contractor hereunder may be assigned by 3 Contractor without the written consent of City first had and obtained, nor will City 4 recognize any subcontractor as such, and all persons engaged in the work of 5 construction will be considered as independent contractors or agents of Contractor and 6 will be held directly responsible to Contractor.

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Long Beach, CA 90802-4664

16. CERTIFIED PAYROLL RECORDS.

A. Contractor shall keep and shall cause each subcontractor performing any portion of the work under this Contract to keep an accurate payroll record, showing the name, address, social security number, work classification, straight time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyman, apprentice, worker, or other employee employed by Contractor or subcontractor in connection with the work, all in accordance with Division 2, Part 7, Article 2 of the California Labor Code. Such payroll records for Contractor and all subcontractors shall be certified and shall be available for inspection at all reasonable hours at the principal office of Contractor pursuant to the provisions of Section 1776 of the Labor Code. Contractor's failure to furnish such records to City in the manner provided herein for notices shall entitle City to withhold the penalty prescribed by law from progress payments due to Contractor.

B. Upon completion of the work, Contractor shall submit to the City certified payroll records for Contractor and all subcontractors performing any portion of the work under this Contract. Certified payroll records for Contractor and all subcontractors shall be maintained during the course of the work and shall be kept by Contractor for up to three (3) years after completion of the work.

C. The foregoing is in addition to, and not in lieu of, any other requirements or obligations established and imposed by any department of the City with regard to submission and retention of certified payroll records for

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Contractor and subcontractors.

RESPONSIBILITY OF CONTRACTOR. Notwithstanding anything to 17. the contrary in the Standard Specifications, Contractor shall have the responsibility, care and custody of the work. If any loss or damage occurs to the work that is not covered by 4 collectible commercial insurance, excluding loss or damage caused by earthquake or flood or the negligence or willful misconduct of City, then Contractor shall immediately make the City whole for any such loss or pay for any damage. If Contractor fails or refuses to make the City whole or pay, then City may do so and the cost and expense of doing so shall be deducted from the amount due Contractor from City hereunder.

CONTINUATION. Termination or expiration of this Contract shall not 18. terminate the rights or liabilities of either party which rights or liabilities accrued or existed prior to termination or expiration of this Contract.

19. TAXES AND TAX REPORTING.

Α. As required by federal and state law, City is obligated to and will report the payment of compensation to Contractor on Form 1099-Misc. Contractor shall be solely responsible for payment of all federal and state taxes resulting from payments under this Contract. Contractor shall submit Contractor's Employer Identification Number (EIN), or Contractor's Social Security Number if Contractor does not have an EIN, in writing to City's Accounts Payable, Department of Financial Management. Contractor acknowledges and agrees that City has no obligation to pay Contractor until Contractor provides one of these numbers.

Contractor shall cooperate with City in all matters relating to Β. taxation and the collection of taxes, particularly with respect to the self-accrual of use tax. Contractor shall cooperate as follows: (i) for all leases and purchases of materials, equipment, supplies, or other tangible personal property totaling over \$100.000 shipped from outside California, a qualified Contractor shall complete and submit to the appropriate governmental entity the form in Appendix "A"

attached hereto; and (ii) for construction contracts and subcontracts totaling \$5,000,000 or more, Contractor shall obtain a sub-permit from the California Board of Equalization for the Work site. "Qualified" means that the Contractor purchased at least \$500,000 in tangible personal property that was subject to sales or use tax in the previous calendar year.

C. Contractor shall create and operate a buying company, as defined in State of California Board of Equalization Regulation 1699, subpart (h), in City if Contractor will purchase over \$10,000 in tangible personal property subject to California sales and use tax.

In completing the form and obtaining the permit(s), Contractor D. shall use the address of the Work site as its business address and may use any address for its mailing address. Copies of the form and permit(s) shall also be delivered to the City Engineer. The form must be submitted and the permit(s) obtained as soon as Contractor receives a Notice to Proceed. Contractor shall not order any materials or equipment over \$100,000 from vendors outside California until the form is submitted and the permit(s) obtained and, if Contractor does so, it shall be a material breach of this Contract. In addition, Contractor shall make all purchases from the Long Beach sales office of its vendors if those vendors have a Long Beach office and all purchases made by Contractor under this Contract which are subject to use tax of \$500,000 or more shall be allocated to the City of Long Beach. Contractor shall require the same cooperation with City, with regards to subsections B, C and D under this section (including forms and permits), from its subcontractors and any other subcontractors who work directly or indirectly under the overall authority of this Contract.

E. Contractor shall not be entitled to and by signing this Contract waives any claim or damages for delay against City if Contractor does not timely submit these forms to the appropriate governmental entity. Contractor may contact the City Controller at (562) 570-6450 for assistance with the form.

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20. <u>ADVERTISING</u>. Contractor shall not use the name of City, its
 officials or employees in any advertising or solicitation for business, nor as a reference,
 without the prior approval of the City Manager, City Engineer or designee.

21. <u>AUDIT</u>. If payment of any part of the consideration for this Contract is made with federal, state or county funds and a condition to the use of those funds by City is a requirement that City render an accounting or otherwise account for said funds, then City shall have the right at all reasonable times to examine, audit, inspect, review, extract information from, and copy all books, records, accounts and other information relating to this Contract.

22. <u>NO PECULIAR RISK</u>. Contractor acknowledges and agrees that the work to be performed hereunder does not constitute a peculiar risk of bodily harm and that no special precautions are required to perform said work.

23. <u>THIRD PARTY BENEFICIARY</u>. This Contract is intended by the parties to benefit themselves only and is not in any way intended or designed to or entered for the purpose of creating any benefit or right of any kind for any person or entity that is not a party to this Contract.

SUBCONTRACTORS. Contractor agrees to and shall bind every 17 24. 18 subcontractor to the terms of this Contract; provided, however, that nothing herein shall create any obligation on the part of City to pay any subcontractor except in accordance 19 with a court order in an action to foreclose a stop notice. Failure of Contractor to comply 20 with this Section shall be deemed a material breach of this Contract. A list of 21 subcontractor(s) submitted by Contractor in compliance with Public Contract Code 22 Sections 4100 et seq. is attached hereto as Exhibit "D" and incorporated herein by this 23 24 reference.

25. <u>NO DUTY TO INSPECT</u>. No language in this Contract shall create 26 and City shall not have any duty to inspect, correct, warn of or investigate any condition 27 arising from Contractor's work hereunder, or to insure compliance with laws, rules or 28 regulations relating to said work. If City does inspect or investigate, the results thereof

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shall not be deemed compliance with or a waiver of any requirements of the Contract
 Documents.

3 26. <u>GOVERNING LAW</u>. This Contract shall be governed by and
4 construed pursuant to the laws of the State of California (except those provisions of
5 California law pertaining to conflicts of laws).

6 27. <u>INTEGRATION</u>. This Contract, including the Contract Documents 7 identified in Section 3 hereof, constitutes the entire understanding between the parties 8 and supersedes all other agreements, oral or written, with respect to the subject matter 9 herein.

28. <u>NONDISCRIMINATION</u>. In connection with performance of this Contract and subject to federal laws, rules and regulations, Contractor shall not discriminate in employment or in the performance of this Contract on the basis of race, religion, national origin, color, age, sex, sexual orientation, gender identity, AIDS, HIV status, handicap or disability. It is the policy of the City to encourage the participation of Disadvantaged, Minority and Women-Owned Business Enterprises, and the City encourages Contractor to use its best efforts to carry out this policy in the award of all subcontracts.

18 29. <u>EQUAL BENEFITS ORDINANCE</u>. Unless otherwise exempted in
19 accordance with the provisions of the Ordinance, this Contract is subject to the applicable
20 provisions of the Equal Benefits Ordinance ("EBO"), section 2.73 et seq. of the Long
21 Beach Municipal Code, as amended from time to time.

A. During the performance of this Contract, the Contractor certifies and represents that the Contractor will comply with the EBO. The Contractor agrees to post the following statement in conspicuous places at its place of business available to employees and applicants for employment:

"During the performance of a Contract with the City of Long Beach, the Contractor will provide equal benefits to employees with spouses and its employees with domestic partners. Additional information about the City of

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Long Beach's Equal Benefits Ordinance may be obtained from the City of Long Beach Business Services Division at 562-570-6200."

The failure of the Contractor to comply with the EBO will be Β. deemed to be a material breach of the Contract by the City.

C. If the Contractor fails to comply with the EBO, the City may cancel, terminate or suspend the Contract, in whole or in part, and monies due or to become due under the Contract may be retained by the City. The City may also pursue any and all other remedies at law or in equity for any breach.

Failure to comply with the EBO may be used as evidence D. against the Contractor in actions taken pursuant to the provisions of Long Beach Municipal Code 2.93 et seq., Contractor Responsibility.

Ε. If the City determines that the Contractor has set up or used its contracting entity for the purpose of evading the intent of the EBO, the City may terminate the Contract on behalf of the City. Violation of this provision may be used as evidence against the Contractor in actions taken pursuant to the provisions of Long Beach Municipal Code section 2.93 et seq., Contractor Responsibility.

DEFAULT. Default shall include but not be limited to Contractor's 18 30. 19 failure to perform in accordance with the Plans and Specifications, failure to comply with 20 any Contract Document, failure to pay any penalties, fines or charges assessed against 21 Contractor by any public agency, failure to pay any charges or fees for services performed by the City, and if Contractor has substituted any security in lieu of retention, 22 23 then default shall also include City's receipt of a stop notice. If default occurs and 24 Contractor has substituted any security in lieu of retention, then in addition to City's other 25 legal remedies, City shall have the right to draw on the security in accordance with Public 26 Contract Code Section 22300 and without further notice to Contractor. If default occurs 27 and Contractor has not substituted any security in lieu of retention, then City shall have all legal remedies available to it. 28

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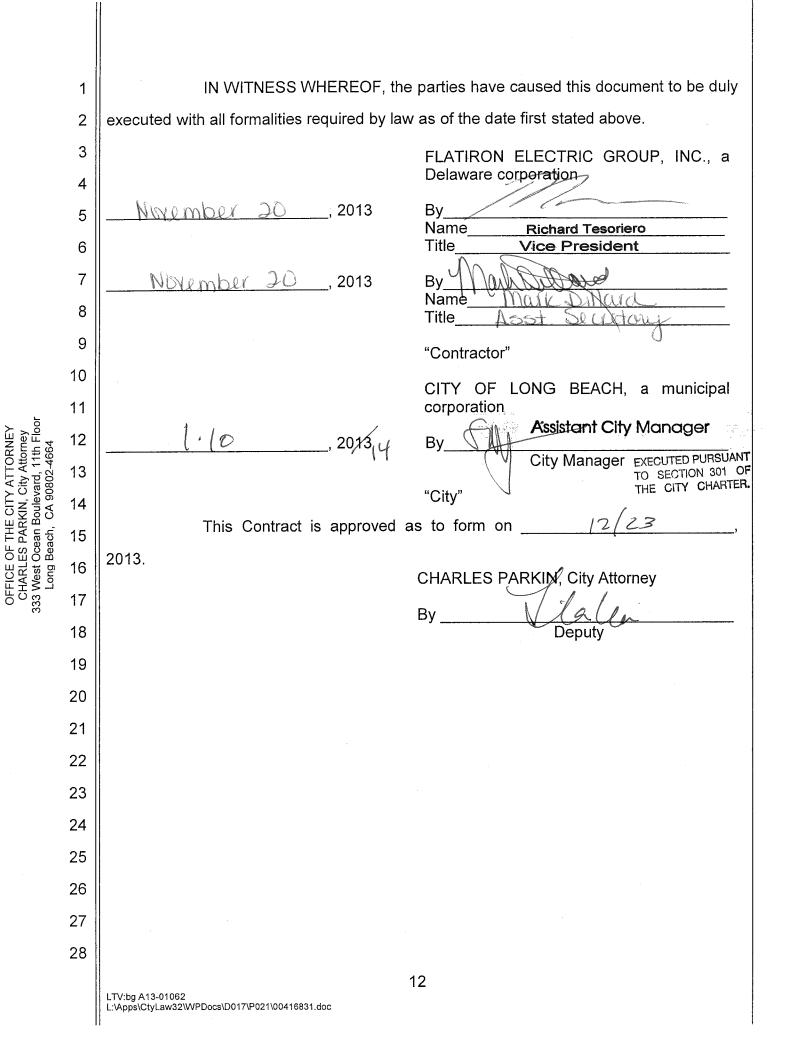
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CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California				
County of <u>San Bernardino</u>				
Date Richar	Shawn R. Bradfield, Notary Public Here Insert Name and Title of the Officer (e.g., "Jane Doe, Notary Public") d Tesoriero and Mark Dillard Name(s) of Signer(s)			
SHAWN R. BRADFIELD Commission # 1932416 Notary Public - California Riverside County W Comm. Expires May 9, 2015	, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(tes), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official seal. Signature May A. Buddfuld Signature of Notary Public			
Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.				
Description of Attached Document				
Title or Type of Document: Contract for Cit	y of Long Beach			
Document Date: November 20, 2	Number of Pages:			
Signer(s) Other Than Named Above: <u>None</u>				
Capacity(ies) Claimed by Signer(s)				
Capacity(ies) Claimed by Signer(s) Signer's Name: <u>Mark Dillard</u> Individual Corporate Officer – Title(s): <u>Asst. Secretary</u> Partner – I Limited I General Attorney-in-Fact Trustee Guardian or Conservator Other:	Signer's Name: <u>Richard Tesoriero</u> Individual Corporate Officer – Title(s): <u>Vice President</u> Partner – Limited General Attorney-in-Fact Trustee Guardian or Conservator Other:			
Signer Is Representing: <u>Flatiron Electric</u> Group, Inc.	Signer Is Representing: <u>Flatiron Electric</u> Group, Inc.			

EXHIBIT A

BIDDER'S NAME: Flatiron Electric Group, Inc.

BID TO THE CITY OF LONG BEACH COMMUNICATION SYSTEMS, CCTV CAMERA SYSTEMS, SIGNAL MODIFICATIONS AND ATCS INTEGRATION AT OCEAN BOULEVARD IMPROVEMENT PROJECT

In accordance with the Notice Inviting Bids for this Work in the City of Long Beach, California, to be opened on July 3, 2013 at 10:00 a.m., we offer to furnish all necessary labor, tools, materials, appliances and equipment for and perform all Work mentioned in the Notice Inviting Bids, in full compliance with Plans & Specifications No. R-6860 at the prices listed below.

We certify that we have examined the site and that the Bid is complete. By signing the Bid, we certify that the Contractor will not submit a claim based on failure to examine the site thoroughly.

ITEM		ESTIMATED QUANTITY	UNIT	UNIT PRICE (IN FIGURES)	ITEM TOTAL (IN FIGURES)
NO.	ITEM DESCRIPTION TRAFFIC SIGNAL S				
		YSTEN AND DE	TECTION		
1.	Furnish and Install new 3" GRS conduit	3090	LF	147.25	\$146,002.05
2.	Furnish and Install new 2" GRS conduit	5665	LF	# 22-	\$124,630
3.	Furnish and Install new foundation and 332 controller cabinet	5	EA	\$ loj600-	\$ 53,000
4.	Remove and Salvage existing controller cabinet. Remove and Dispose foundation	3	EA	\$780 -	#2,340-
5.	Furnish and Install new 2070L controller assembly	16	EA	₩ 4125-	\$166,000-
6.	Furnish and Install new foundation and Type III- BF service cabinet	4	EA	17,190-	# 28,760 -
7.	Remove and Salvage existing electrical service cabinet. Remove and Dispose foundation	3	EA	A 400-	\$ 1,200-
8,	Furnish and Install new 1-1/2"C stubout for loop wire	39	EA	#250-	\$9,750-
9.	Furnish and Install new Comtrol DeviceMaster RTS serial device server and C2 cable	16	EA	1705-	H11,280-
10.	Install new conduit to existing pull box	11	EA	\$ 250-	2750-
11.	Remove existing conductors	900	LF	\$ 3,75	A3375-

Department of Public Works City of Long Beach

- 1. C. W.

R-6860 Division C -- Bid Documents

ITEM		ESTIMATED	1 18377		
NO.	ITEM DESCRIPTION	QUANTITY	UNIT	(IN FIGURES)	(IN FIGURES)
12.	Furnish and Install new #5 pull box (labeled traffic signal)	28	EA	N490-	\$ 13,720-
13.	Furnish and Install new #6 pull box (labeled traffic signal)	2	EA	#580-	H 1,166 -
14.	Furnish and Install new #6E pull box (labeled traffic signal)	30	EA	A675-	\$ 20,250-
15.	Furnish and Install new #6 wire	1800	LF	\$ 1.75	\$ 3,150-
16.	Furnish and Install new #8 wire	3860	LF	\$ 1.25	A4,825-
17.	Furnish and Install new 28 conductor signal cable	3860	LF	19.35	\$36,091-
18.	Furnish and Install new loop detector lead-in cable	19000	LF	A 200	# 19,000-
19.	Construct foundation. Furnish and Install new pedestrian push button post	4	EA	\$ 1,525-	A 6,100
20.	Construct foundation. Furnish and Install new Type 15TS with luminaire mast arm	9	EA	3,425-	# 30,825-
21.	Construct foundation. Furnish and Install new Type 1A	3	EA	\$ 1,480-	A 4, 440-
22.	Construct foundation. Furnish and Install new Type 19-3-100 standard with signal and luminaire mast arms	10	EA	\$ 9,335-	193,350-
23.	Construct foundation. Furnish and Install new Type 19-4-100 standard with signal and luminaire mast arms	1	EA	19,145-	H9,145-
24.	Construct foundation. Furnish and Install new Type 26-4-100 standard with mast arms	2	EA	12,475-	124,950-
25.	Construct foundation. Furnish and Install new Type 16-3-100 standard with signal mast arm	1	EA	\$ 6,800	\$6,800-
26.	Construct foundation. Furnish and Install new Type 17-3-100 standard with signal and luminaire mast arms	1	EA	\$7,370-	\$ 7,370-
27.	Remove and Salvage existing attached equipment. Remove and Dispose standard and foundation	15	· EA	Ø 1265-	\$ 15,975-
28.	Remove and Salvage existing Type 1 standard and attached equipment. Remove and Dispose foundation	5	EA	655-	# 3,275-
29.	Furnish and Install temporary Type 17	9	EA	\$ 4,500-	\$ 40,500-
30.	Furnish and Install temporary Type 1	1	EA "	\$ 3,200-	\$ 3,200-
31.	Furnish and Install new pedestrian push button and sign on post	37	EA .	\$ 190	\$7,030-

Department of Public Works City of Long Beach

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Flatiron Electric Group, Inc.

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (IN FIGURES)	ITEM TOTAL (IN FIGURES)
32.	Remove and Salvage existing 170E controller	11	EA	\$ 130	A 1,4 30 -
33.	Install new Type D loop detector	33	EA	# 320-	\$ 10,560-
34.	Install new Type E loop detector	87	EA	# 290-	# 25,230-
35.	Furnish and Install new 250w hps luminaire and lamp on mast arm	25	EA	1775-	A 19,375-
36.	Furnish and Install new reflective street name sign	17	EA	\$710-	\$ 12,070-
37.	Furnish and Install new signal mount Type TV-1-T	6	EA	245-	\$ 1,470-
38.	Furnish and Install new signal mount Type SV-3-T	1	EA	\$ 350-	A 350-
39.	Furnish and Install new signal mount Type SV-1-T	15	EA	# 210-	13,150-
40.	Furnish and Install new signal mount Type SV-2-T	7	EA	\$ 275-	A 1925-
41.	Furnish and Install new signal mount Type MAS	18	EA	\$ 150-	# 2,700-
42.	Furnish and Install new pedestrian signal mount Type SV-3-TA	. 1	EA	× 345-	# 345-
43.	Furnish and Install new pedestrian signal mount Type TP-2-T	2	EA	\$ 300-	\$ 600-
44.	Furnish and Install new pedestrian signal mount Type SP-1-T	2	EA	1 225	1 450-
45.	Furnish and Install new pedestrian signal mount Type SP-2-T	1	EA	1 275 -	# 275-
46.	Furnish and Install new pedestrian signal mount Type SP-1-CS	14	EA	# 150-	\$ 2100-
47.	Furnish and Install new pedestrian signal mount Type SP-2-CS	7	EA	# 210-	# 1470-
48.	Furnish and Install new pedestrian signal mount Type SP-3-T	2	EA	\$ 340-	# 680-
49.	Furnish and Install new signal LED 3- 12 ^e	59	EA	¥ 435-	\$ 25,665-
50.	Remove and Salvage existing vehicle head as shown on plan	7	EA	M 85-	# 595-
51.	Remove and salvage existing pedestrian head as shown on plan	- 8	EA	# 75-	# 600-
52.	Furnish and Install new LED countdown pedestrian head	42	EA	\$ 385-	# 16,170-
53.	Furnish and install new electric photo cell	·· 5	EA	# 65-	\$ 325-
54.	Furnish, install, and test new detector cards	53	EA	\$ 120-	\$ 6,360-
55.	Construct 3" PVC sidewalk	230	S.F.	# 7.00	\$ 1,610-
56.	Furnish and install electric photo cell	5	EA	# 65-	\$ 325-

Department of Public Works City of Long Beach

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Flatiron Electric Group, Inc.

ITEM		ESTIMATED		UNIT PRICE	ITEM TOTAL
NO.	ITEM DESCRIPTION	QUANTITY	UNIT	(IN FIGURES)	(IN FIGURES)
57,	Furnish and install new modem rack for future use	1	EA	\$ 1,350-	1,350-
58.	Install ADA ramp	23	EĄ	\$ 4,600 -	\$ 105,800-
		CCTV CAMERA			
59.	Furnish and Install new HD Hybrid CCTV Camera and bracket	5	EA	\$ 10,500-	\$ 52,500-
60.	Furnish and Install new CCTV Camera Encoder and Ethernet Switch	5	EA	\$ 4,650-	1 23,250-
61.	Furnish and Install new CCTV Hybrid cable	950	LF	\$ 6.60	# 6,270-
	SIGNAL INTERCON	NECT (COMMUN	ICATION	SYSTEM)	
62.	Furnish and Install new Fiber Patch Panel (FPP) and necessary wiring and terminate fiber in existing cabinet	16	EA	A 4265-	\$ 20,240- \$ 25,760-
63.	Furnish and Install new Splice Enclosure and perform fusion splice	16	EA	\$1,610-	\$ 25,760-
64.	Furnish and Install new Type 332 Communication Hub cabinet and foundation complete with all wiring and equipment	1	EA	₿2 <i>6,580-</i>	26,580-
65.	Furnish and Install new Fiber Distribution Unit (FDU) and complete connections	1	EA	\$ 6,000/	\$ 6,000-
66.	Furnish and Install new Ethernet Switch Ruggedcom RS900 Switch (6 10/100TX RJ45's & 2 100FX fiber ports)and connect to FPP and/or FDU using patch cords	17	EA	\$ 2,070-	135,190-
67.	Furnish and Install new 3" PVC schedule 80 conduit	12865	LF	\$ 17.00	# 218,705-
68.	Furnish and Install 12 strand SMFO drop cable in new or existing conduit	3120	LF	A 1.10-	\$ 3,432-
69.	Furnish and Install 96 strand SMFO cable in new or existing conduit	14685	LF	\$1 5.00	\$ 73,425-
70,	Furnish and Install #10 trace wire (in new or existing conduit)	15720	LF	\$.85	\$ 17,362-
71.	Furnish and Install new #6 pull box (24"L x 36"w X 12"D) (labeled Communication)	28	EA	\$ 565-	A 15,8200
72.	Furnish and Install new #6E pull box (24"L x 36"W x 24"D) (labeled Communication)	16	EA	\$ 675-	# 10,800-
73.	Furnish and Install new RSG-2100 GIGE Switch (4 10/100 TX ports, 6 100FX SC connectors, 2 1000LX Gig- E fiber w/SC Connectors)	2	EA	\$ 5,200-	\$ 10,400-
74.	Furnish and Install new Circuit Breaker (50-AMP) in existing service cabinet	1	EA .	\$ 150-	\$ 150-

C-4

Department of Public Works City of Long Beach

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Flatiron Electric Group, Inc.

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE (IN FIGURES)	ITEM TOTAL (IN FIGURES)
75.	Furnish and Install new CAT-5 patch cable and miscellaneous wiring	20	LS	\$ 28,00	\$ 560-
76,	Furnish and Install Fiber Patch cords for Ethernet communication device to Patch Panel/FDU connections	60	EA	\$61.00	₿ 3,660-
77,	Traffic Control	1	LS	A Zagcac-	\$ 20,000-
78.	Clearing and Grubbing	1	LS	\$ 30,000-	\$ 70,000-
79.	Remove and Salvage existing signs	1	LS	\$ 1,550.50	\$ 1,550,50
80.	Testing and Documentation, and as- builts per Plans and Specifications	1	LS	N40,000-	\$ 40,000-

TOTAL AMOUNT BID \$ 1,680,878,00

We understand that these quantities are estimates only and are given solely for the purpose of facilitating the comparison of Bids, and that the Contractor's compensation will be computed on the basis of the actual quantities in the completed Work.

The following information will be used for statistical analysis only.

Is the Bidder a Minority-Owned Business? <u>No</u> Which racial minority? $\underline{\nu}(\mu)$ Is the Bidder a Women-Owned Business? <u>No</u>

Where did your company first hear about this City of Long Beach Public Works project?

DODLE 6 MOEN SHEET

EXHIBIT B

WORKERS' COMPENSATION CERTIFICATION

In accordance with California Labor Code Sections 1860 and 3700, I certify that I am aware of the provisions of Section 3700 which requires every employer to be insured against liability for worker's compensation or to undertake self-insurance in accordance with said provisions before commencing the performance of the Work of this contract.

Contractor's Name:

Flatiron Electric Group, Inc.

Signature of Contractor, or a corporate officer of Contractor, or a general partner of Contractor

Richard Tesoriero Vice President Title:

Date: 0(1001 2, 2013-

EXHIBIT C

INFORMATION TO COMPLY WITH LABOR CODE SEC. 2810

To comply with Labor Code Sec. 2810, Contractor shall complete and submit this Information Sheet which shall be incorporated into and be a part of the Contract:

- 1) Workers' Compensation Insurance:
 - A. Policy Number: <u>Wto913889904</u>
 B. Name of Insurer (NOT Broker): <u>ZUNUU AMENUCAN INSURANCE W.</u>
 - C. Address of Insurer: 1400 American LANE SCHALL BOTH, 11 60196
 - D. Telephone Number of Insurer: 410-599-8730
- 2) For vehicles owned by Contractor and used in performing work under this Contract:
 - A. VIN (Vehicle Identification Number): UAMOUS
 - B. Automobile Liability Insurance Policy Number: BAP 593970804
 - C. Name of Insurer (NOT Broker): (SAME)
 - D. Address of Insurer:
 - E. Telephone Number of Insurer:
- 3) Address of Property used to house workers on this Contract, if any: <u>N[+</u>2....
- 4) Estimated total number of workers to be employed on this Contract: <u>ID</u>
- 5) Estimated total wages to be paid those workers: _______

6) Dates (or schedule) when those wages will be paid: _____N

- (Describe schedule: For example, weekly or every other week or monthly)
 T) Estimated total number of independent contractors to be used on this Contract:_____
 - NA
- 8) Taxpayer's Identification Number:

EXHIBIT D

LIST OF SUBCONTRACTORS Flatiron Electric Group, Inc.

In accordance with the requirements provided in the "Subletting and Subcontracting Fair Practices Act" Division 2 Part 1, Chapter 4 of the California Public Contract Code, the Bidder shall set forth hereon the name and location of the place of business of each subcontractor who will perform work or labor or render service to the prime contractor in or about the construction of the work or improvement, or a subcontractor licensed by the State of California who, under subcontract to the prime contractor, specially fabricates and installs a portion of the work or improvement according to detailed drawings contained in the plans and specifications, in an amount in excess of one-half of 1 percent of the prime contractor's total bid or, in the case of bids or offers for the construction of streets or highways, including bridges, in excess of one-half of 1 percent of the prime contractor shall set forth thereon the portion of the work (type and dollar value) that will be done by each subcontractor. The prime contractor shall list only one subcontractor for each portion as defined by the prime contractor in his or her bid. Information requested, other than the sub contractor's name and location of business and the portion of work that will be done by each subcontractor may be submitted by the prime contractor within 24 hours after the deadline for submission of bids.

Name	Smithson Electric The	Type of Work	Loops
Address	1938 E. Kutella Are.	مال	·
City	Orance, Ca. 92867	Dollar Value of Subcontract	\$32,000.00
Phone No.	014) 997-9586		
License No.	614518 C-10		
Name	Crosstown Electrical Mata In	Type of Work Fiber (Splic Testing Splichay & Integration
Address	5463 Digs St		
City	Trivindale, Ca. 91706	Dollar Value of Subcontract	\$235,000.00
Phone No.	(626) - 513 - 6693		
License No.	MC (535) - 573 - 5504 7563	109 C-10	
			h.r.
Name	EBS	Type of Work Road	word
Address	\$320 East 6Th Street		
City	1320 East 6Th Street Corona, ca, 92879	Dollar Value of Subcontract	\$95,000.00
Phone No.			
License No.	A720016		
Name		Type of Work	
Address			
City		Dollar Value of Subcontract	<u>\$</u>
Phone No.			
License No.			
Name		Type of Work	
Address		hard a second state of the	
City		Dollar Value of Subcontract	\$
Phone No.	,		
License No.			Rev 9/2/10

APPENDIX A

BOE-400-DP (FRONT) REV 2 (8-05) APPLICATION FOR USE TAX DIRECT PAYMENT PERMIT

Please type or print clearly. Read instructions on reverse before completing this form,

SECTION	- BUSINESS INFORMATION
NAME OF BUSINESS OR GOVERNMENTAL ENTITY	SALES/USE TAX PERMIT NUMBER
BUSINESS ADDRESS (street)	CONSUMER USE TAX ACCOUNT NUMBER
CITY, STATE, & ZIP CODE MAILING ADDRESS (street address or po box if different from business address)	If applicant is applying for either a sales/use tax permit or a consumer use tax account in addition to a
CITY, STATE, & ZIP CODE	USE tax direct payment permit check here
SECTION II – M	ULTIPLE BUSINESS LOCATIONS

LIST BELOW THE BUSINESS AND MAILING ADDRESSES OF ALL LOCATIONS WHERE PROPERTY PURCHASED UNDER A USE TAX DIRECT PAYMENT CERTIFICATE WILL BE USED. IF ADDITIONAL SPACE IS NEEDED, ATTACH A SEPARATE SHEET

1. BUSINESS ADDRESS	an a	4. BUSINESS ADDRESS
MAILING ADDRESS		MAILING ADDRESS
2. BUSINESS ADDRESS		5. BUSINESS ADDRESS
	and the second	
MAILING ADDRESS		MAILING ADDRESS
-27-10-00-00-00-00-00-00-00-00-00-00-00-00-		
3. BUSINESS ADORESS		6. BUSINESS ADDRESS
MAILING ADDRESS		MAILING ADDRESS
en e		
11 1 1 1 Mg	SECTION III – CERTIF	ICATION STATEMENT

I hereby certify that I qualify for a Use Tax Direct Payment Permit for the following reason: (Please check one of the following)

I have purchased or leased for my own use tangible personal property subject to use tax at a cost of five hundred thousand dollars (\$500,000) or more in the aggregate, during the calendar year immediately preceding this application for the permit. I have attached a "Statement of Cash Flows" or other comparable financial statements acceptable to the Board for the calendar year immediately preceding the date of application and a separate statement attesting that the qualifying purchases were purchases that were subject to use tax.

I am a county, city, city and county, or redevelopment agency.

I also agree to self-assess and pay directly to the Board of Equalization any use tax liability incurred pursuant to my use of a Use Tax Direct Payment Permit.

The above statements are hereby certified to be correct to the knowledge and belief of the undersigned, who is duly authorized to sign this application.

SIGNATURE	ΠΤΕ
······································	
NAME (typed or printed)	DATE
	an an ann an Aonaichtean an

(See reverse side for general information and filing instructions)

USE TAX DIRECT PAYMENT PERMIT (General Information and Filing Instructions)

Revenue and Taxation Code section 7051.3 authorizes the State Board of Equalization to issue a Use Tax Direct Payment Permit to qualified applicants. This permit allows purchasers and lessees of tangible personal property (other than lessees of motor vehicles the lease of which is subject to the terms of section 7205.1 of the Sales and Use Tax Law) to self-assess and pay use taxes directly to the Board instead of to the vendor or lessor from whom the property is purchased or leased.

Permit holders will be provided with a Use Tax Direct Payment Exemption Certificate which they can issue to retailers and lessors when they purchase tangible personal property subject to use tax or make qualified leases of tangible personal property. Vendors who timely take the certificate in good faith from a permit holder are relieved of the duty to collect use taxes on the sales for which the certificate was issued. Permit holders who acquire property under a certificate must self-assess and report the use taxes directly to the Board on their tax returns, and allocate the local taxes to the county, city, city and county, or redevelopment agency in which the property is first used. Permit holders who fail to properly pay any use taxes that are due on property for which a certificate was given are subject to interest and penalties assessments in addition to their tax liability.

To qualify for a Use Tax Direct Payment Permit, an applicant must meet the following conditions:

- (1) The applicant must agree to self-assess and pay directly to the Board any use tax which is due on property for which a use tax direct payment exemption certificate was given; and
- (2) The applicant must certify to the Board either of the following:

(A) The applicant has purchased or leased for its own use tangible personal property subject to use tax which cost five hundred thousand dollars (\$500,000) or more in the aggregate, during the calendar year immediately preceding the application for the permit; or

(B) The applicant is a county, city, city and county, or redevelopment agency.

Persons wishing to obtain a use tax direct payment permit must be pre-qualified and either hold a California seller's permit or a consumer use tax account.

Persons other than governmental entities who currently hold either a California seller's permit or a consumer use tax account must complete the application for a Use Tax Direct Payment Permit, sign the certification statement attesting that they qualify for a permit under conditions of Part (2)(A) above, and submit a "Statement of Cash Flows" or other comparable financial statements acceptable to the board for the calendar year immediately preceding the date of application which discloses total purchases of property and equipment for own use and a separate statement under company letterhead certifying that five hundred thousand dollars (\$500,000) or more of such purchases were subject to use tax.

Persons other than governmental entities who are not required to hold a seller's permit and who do not currently hold a consumer use tax account must obtain a consumer use tax account and then complete the application for a *Use Tax Direct Payment Permit*, sign the certification statement attesting that they qualify for a permit under the conditions of Part (2)(A) above and submit a "Statement of Cash Flows" or other comparable financial statements acceptable to the board for the calendar year immediately preceding the date of application which discloses total purchases of property and equipment for own use and a separate statement under company letterhead certifying that five hundred thousand dollars (\$500,000) or more of such purchases were subject to use tax.

Governmental entities who currently hold either a California seller's permit or a consumer use tax account must complete the application for a Use Tax Direct Payment Permit, sign the certification statement attesting that they qualify for a permit under the conditions of Part (2)(B) above, and submit an additional statement to that effect under official letterhead and signed by an authorized governmental representative.

Governmental entities who do not hold a California seller's permit or a consumer use tax account must obtain a consumer use tax account and then complete the application for a Use Tax Direct Payment Permit, sign the certification statement attesting that they qualify for a permit under the conditions of Part (2)(B) above, and submit an additional statement to that effect under official letterhead and signed by an authorized governmental representative.

The completed Application for Use Tax Direct Payment Permit, certification statement, and qualifying documentation should be returned to the address shown below. Upon determination that the applicant qualifies, a Use Tax Direct Payment Permit and a Use Tax Direct Payment Exemption Certificate will be mailed to the applicant.

If you would like additional information regarding the Use Tax Direct Payment Permit or need assistance in completing this application, you can call 916-445-5167, or write to the Board of Equalization, Compliance Policy Unit, P.O. Box 942879, Sacramento, CA 94279-0040.

KNOW ALL MEN BY THESE PRESENTS: That we, FLATIRON ELECTRIC GROUP, INC., a Delaware corporation, as PRINCIPAL, and Liberty Mutual Insurance Company ______, located at

<u>175 Berkeley Street, Boston, MA 02116</u>, a corporation, incorporated under the laws of the State of <u>Masachusetts</u>, admitted as a surety in the State of California, and authorized to transact business in the State of California, as SURETY, are held and firmly bound unto the CITY OF LONG BEACH, a municipal corporation, in the sum of <u>ONE MILLION SIX HUNDRED EIGHTY THOUSAND EIGHT HUNDRED SEVENTY-EIGHT DOLLARS (\$1,680,878)</u>, lawful money of the United States of America, for the payment of which sum, well and truly to be made, we bind ourselves, our respective heirs, administrators, executors, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH THAT:

WHEREAS, said Principal has been awarded and is about to enter the annexed contract (incorporated herein by this reference) with said City of Long Beach for the <u>Communication Systems, CCTV Camera Systems, Signal</u> <u>Modifications and ATCS Integration at Ocean Boulevard Improvement Project</u> is required by law and by said City to give this bond in connection with the execution of said contract;

NOW, THEREFORE, if said Principal, as Contractor of said contract, or any subcontractor of said Principal, fails to pay for any materials, provisions, equipment, or other supplies, used in upon, for or about the performance of the work contracted to be done, or for any work or labor done thereon, of any kind, or for amounts due under the Unemployment Insurance Act, during the original term of said contract and any extensions thereof, and during the life of any guaranty required under the contract, or shall fail to pay for any materials, provisions, equipment, or other supplies, used in, upon, for or about the performance of the work to be done under any authorized modifications of said contract that may hereafter be made, or for any work or labor done of any kind, or for amounts due under the Unemployment Insurance Act, under said modification, said Surety will pay the same in an amount not exceeding the sum of money hereinabove specified and, in case suit is brought upon this bond, a reasonable attorney's fee, to be fixed by the court; otherwise this obligation shall be void;

PROVIDED, that any modifications, alterations or changes which may be made in said contract, or in any of the work or labor required to be done thereunder, or in any of the materials, provisions, equipment, or other supplies required to be furnished pursuant to said contract, or the giving by the City of any extension of time for the performance of said contract, or the giving of any other forbearance upon the part of either the City or the Principal to the other, shall not in any way release the Principal or Surety, or either of them, or their respective heirs, administrators, executors, successors or assigns, from any liability arising hereunder, and notice to the Surety of any such modifications, alterations, changes, extensions or forbearances is hereby waived. No premature payment by said City to said Principal shall release or exonerate the Surety, unless the officer of the City ordering the payment shall have actual notice at the time the order is made that the payment is in fact premature, and then only to the extent that such payment shall result in actual loss to the Surety, but in no event in an amount more than the amount of such premature payment.

This Bond shall inure to the benefit of any and all persons, companies and corporations entitled by law to file claims so as to give a right of action to them or their assigns in any suit brought upon this bond.

IN WITNESS WHEREOF, the above-named Principal and Surety have executed, or caused to be executed, this instrument with all of the formalities required by law on this <u>25th</u> day of <u>November</u>, 2013.

Flatiron Electric Group, Inc.
Contractor
Ву:
Name: <u>Richard Tesoriero</u>
Title: Vice President
By:
Name:
Title:
Approved as to form this <u>23</u> rd day of <u>December</u> , 2013.
CHARLES PARKIN, City Attorney
By:

Liberty Mutual Insurance Company SURETY, admitted in California By:

Name: Maria L. Spadaccini

Title: Attorney-In-Fact

Telephone: (212) 719-7750

Liberty Mutual Insurance Company -Mailing Address for Notices: Attention: Surety Claims Department Contractor Interchange Corporate Center 450 Plymouth Road, Suite 400 Plymouth Meeting, PA 19462-1644 Michael Bramhall (610) 832-8248

Approved as to sufficiency this 12+ OF <u>PECE</u>MBER , 2013.

By: City Manager/City Engineer

- NOTE: 1. Execution of the bond must be acknowledged by both PRINCIPAL and SURETY before a Notary Public and a Notary's certificate of acknowledgment must be attached.
 - 2. A corporation must execute the bond by 2 authorized officers or, if executed by a person not listed in Sec. 313, Calif. Corp. Code, then a certified copy of a resolution of its Board of Directors authorizing execution must be attached.

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

County of <u>San Bernardino</u> On <u>December 10, 2013</u> before me, <u>Shawn R. Bradfield, Notary Public</u> Date Here Insert Name and Title of the Officer (e.g., "Jane Doe, Notary Public personally appeared <u>Richard Tesoriero</u> Name(s) of Signer(s) who proved to me on the basis of satisfactor	
Date Here Insert Name and Title of the Officer (e.g., "Jane Doe, Notary Public Personally appeared	
Date Here Insert Name and Title of the Officer (e.g., "Jane Doe, Notary Public Personally appeared	Doe, Notary Public")
Name(s) of Signer(s) who proved to me on the basis of satisfactor	oe, Notary Public")
	·
SHAWN R. BRADFIELD Commission # 1932416 Notary Public - California Riverside County Mv Comm. Expires May 9, 2015 Not Comm. Expires May 9, 2015 Notary Public - California Riverside County Mv Comm. Expires May 9, 2015 Notary Public - California Riverside County Mv Comm. Expires May 9, 2015	of satisfactory name(s) is/are strument and y executed the pacity(ies), and instrument the of which the nt. URY under the the foregoing
WITNESS my hand and official seal.	rady eld
Signature Stonator Public	radfield
OPTIONAL Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.	ocument
Description of Attached Document	
Title or Type of Document: Labor and Material Bond	
Document Date: November 25, 2013 Number of Pages:	
Signer(s) Other Than Named Above: <u>Maria L. Spadaccini, Attorney-in-Fact</u>	
Capacity(ies) Claimed by Signer(s)	
Signer's Name: Richard Tesoriero Signer's Name: Individual Individual Corporate Officer – Title(s): Corporate Officer – Title(s): Partner – Limited General Attorney-in-Fact Partner – Guardian or Conservator Trustee Other: Other: Signer Is Representing: Flatiron Electric Group, Inc.	1

CORPORATE ACKNOWLEDGMENT

Form 152

STATE OF NEW JERSEY

COUNTY OF BERGEN

On this <u>25TH</u> day of <u>NOVEMBER</u>, <u>2013</u>, before me personally came <u>MARIA L. SPADACCINI</u> to me known, who, being by me duly sworn, did depose and say that she/he resides in <u>HAWTHORNE, NEW JERSEY</u> that she/he is the <u>ATTORNEY IN FACT</u> of the <u>LIBERTY MUTUAL INSURANCE COMPANY</u> the corporation described in and which executed the above instrument that she/he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation, and that she/he signed her/his name thereto by like order.

(SEAL)

Esther Caban Notary Public of New Jersey My Commission Expires February 10, 2014



LIBERTY MUTUAL INSURANCE COMPANY

FINANCIAL STATEMENT — DECEMBER 31, 2012

Liabilities

Assets	
Cash and Bank Deposits	\$ 903,711,694
*Bonds — U.S Government	1,166,929,471
*Other Bonds	11,415,194,219
*Stocks	8,104,853,899
Real Estate	255,967,320
Agents' Balances or Uncollected Premiums	3,482,069,753
Accrued Interest and Rents	144,016,763
Other Admitted Assets	14,732,623,458

Total Admitted Assets...... \$40,205,366,577

Liadilities			
Unearned Premiums \$4,205,141,671			
Reserve for Claims and Claims Expense 17,056,420,207			
Funds Held Under Reinsurance Treaties 1,315,062,091			
Reserve for Dividends to Policyholders			
Additional Statutory Reserve			
Reserve for Commissions, Taxes and			
Other Liabilities			
Total\$25,694,899,915			
Special Surplus Funds \$604,621,497			
Capital Stock 10,000,000			
Paid in Surplus 7,899,471,886			
Unassigned Surplus 5,996,373,279			
Surplus to Policyholders <u>14,510,466,662</u>			
Total Liabilities and Surplus <u>\$40,205,366,577</u>			



* Bonds are stated at amortized or investment value; Stocks at Association Market Values. The foregoing financial information is taken from Liberty Mutual Insurance Company's financial statement filed with the state of Massachusetts Department of Insurance.

I, TIM MIKOLAJEWSKI, Assistant Secretary of Liberty Mutual Insurance Company, do hereby certify that the foregoing is a true, and correct statement of the Assets and Liabilities of said Corporation, as of December 31, 2012, to the best of my knowledge and belief.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said Corporation at Seattle, Washington, this 25th day of March, 2013.

TAMiholajewski.

Assistant Secretary

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND. This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated. Certificate No. 6320205 Liberty Mutual Insurance Company American Fire and Casualty Company The Ohio Casualty Insurance Company West American Insurance Company POWER OF ATTORNEY KNOWN ALL PERSONS BY THESE PRESENTS: That American Fire & Casualty Company and The Ohio Casualty Insurance Company are corporations duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, ____Alice McLaughlin; Maria L. Spadaccini; Mary R. McKee; Nicholas F. Walsh; Sherryanne M. DePirro each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge all of the city of Woodcliff Lake , state of NJ and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons. IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed _ day of _October 2013 To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day. thereto this 17th American Fire and Casualty Company NSU The Ohio Casualty Insurance Company Liberty Mutual Insurance Company 3906 1919 1912 1991 West American Insurance Company Series S hannon Gregory W. Davenport, Assistant Secretary STATE OF WASHINGTON SS COUNTY OF KING On this 17th day of October 2013, before me personally appeared Gregory W. Davenport, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer. IN WITNESS WHEREOF. I have hereunto subscribed my name and affixed my notarial seal at Seattle, Washington, on the day and year first above written. OBANE CHE By: KDRiley KD Riley , Notan Public NOTARY PUBLIC S. 199. 28 This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows: ARTICLE IV - OFFICERS - Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Corporation by their signature and execution of any such instruments and to attach thereto the seal of the Corporation. When so executed, such instruments shall be as binding as if signed by the President and attested to by the Secretary. Any power or authority granted to any representative or attorney-in-fact under the provisions of this article may be revoked at any time by the Board, the Chairman, the President or by the officer or officers granting such power or authority. ARTICLE XIII - Execution of Contracts - SECTION 5. Surety Bonds and Undertakings. Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary. Certificate of Designation - The President of the Company, acting pursuant to the Bylaws of the Company, authorizes Gregory W. Davenport, Assistant Secretary to appoint such attorneys-in-fact as may be necessary to act on behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Authorization - By unanimous consent of the Company's Board of Directors, the Company consents that facsimile or mechanically reproduced signature of any assistant secretary of the Company, wherever appearing upon a certified copy of any power of attorney issued by the Company in connection with surety bonds, shall be valid and binding upon the Company with the same force and effect as though manually affixed. I, David M, Carey, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked. NOV 7 5 2019 IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this _ day of 20 David M. Carey, Assistant Secretary Bv: 1906 1910 1912 1991

Not valid for mortgage, note, loan, letter of credit, currency rate, interest rate or residual value guarantees.

BOND FOR FAITHFUL PERFORMANCE

KNOW ALL MEN BY THESE PRESENTS: That we, FLATIRON ELECTRIC GROUP, INC., a Delaware corporation, as PRINCIPAL, and Liberty Mutual Insurance Company, located at <u>175 Berkeley Street Boston, MA 02116</u>, a corporation, incorporated under the laws of the State of <u>Massachusetts</u>, admitted as a surety in the State of California, and authorized to transact business in the State of California, as SURETY, are held and firmly bound unto the CITY OF LONG BEACH, CALIFORNIA, a municipal corporation, in the sum of <u>ONE MILLION SIX</u> HUNDRED EIGHTY THOUSAND EIGHT HUNDRED SEVENTY-EIGHT DOLLARS (\$1,680,878), lawful money of the United States of America, for the payment of which sum, well and truly to be made, we bind ourselves, our respective heirs, administrators, executors, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH THAT:

WHEREAS, said Principal has been awarded and is about to enter the annexed contract (incorporated herein by this reference) with said City of Long Beach for the <u>Communication Systems</u>, <u>CCTV Camera Systems</u>, <u>Signal</u> <u>Modifications and ATCS Integration at Ocean Boulevard Improvement Project</u> and is required by said City to give this bond in connection with the execution of said contract;

NOW, THEREFORE, if said Principal shall well and truly keep and faithfully perform all of the covenants, conditions, agreements and obligations of said contract on said Principal's part to be kept, done and performed, at the times and in the manner specified therein, then this obligation shall be null and void, otherwise it shall be and remain in full force and effect;

PROVIDED, that any modifications, alterations or changes which may be made in said contract, or in the work to be done, or in the services to be rendered, or in any materials or articles to be furnished pursuant to said contract, or the giving by the City of any extension of time for the performance of said contract, or the giving of any other forbearance upon the part of either the City or the Principal to the other, shall not in any way release the Principal or the Surety, or either of them, or their respective heirs, administrators, executors, successors or assigns, from any liability arising hereunder, and notice to the Surety of any such modifications, alterations, changes, extensions or forbearances is hereby waived. No premature payment by said City to said Principal shall release or exonerate the Surety, unless the officer of said City ordering the payment shall have actual notice at the time the order is made that such payment is in fact premature, and then only to the extent that such payment shall result in actual loss to the Surety, but in no event in an amount more than the amount of such premature payment.

IN WITNESS WHEREOF, the above-named Principal and Surety have executed, or caused to be executed, this instrument with all of the formalities required by law on this <u>25th</u> day of <u>November</u>, 2013.

Flatiron Electric Group, Inc.	Liberty Mutual Insurance Company	
Contractor By:	SURETY, admitted in California By:	
Name: <u>Richard Tesoriero</u>	Name: Maria L Spadaccini	
Title: Vice President	Title: Attorney-In-Fact	
By:	Telephone: (212) 719-7750 Liberty Mutual Insurance Company -Mailing address for Notices:	
Name :	Attention: Surety Claims Department Contractor Interchange Corporate Center	
Title:	450 Plymouth Road, Suite 400 Plymouth Meeting, PA 19462-1644 Michael Bramhall (610) 832-8248	
Approved as to form this 23° day of <u><i>Cerber</i></u> , 2013.	Approved as to sufficiency this 12^{4+} day of <u>DECEMBER</u> , 2013.	
CHARLES PARKIN, City Attorney	\bigcirc	
By: Deputy City Attorney	By: <u>City Manager/City Engineer</u>	
NOTE: 1. Execution of the bond must be acknowled and a Notary's certificate of acknowled	ged by both PRINCIPAL and SURETY before a Notary Public gment must be attached.	

 A corporation must execute the bond by 2 authorized officers or, if executed by a person not listed in Sec. 313, Calif. Corp. Code, then a certified copy of a resolution of its Board of Directors authorizing execution must be attached.

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California			
County of <u>San Bernardino</u>			
personally appeared Richard	Shawn R. Bradfield, Notary Public Here Insert Name and Title of the Officer (e.g., "Jane Doe, Notary Public") d Tesoriero Name(s) of Signer(s)		
SHAWN R. BRADFIELD Commission # 1932416 Notary Public - California Riverside County Mv Comm. Expires May 9, 2015	who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.		
	WITNESS my hand and official seal. Signature May R Bradfield Signature of Notary Public		
OPTIONAL			
Description of Attached Document			
Title or Type of Document: Bond for Faithfi	ul Performance		
Document Date: <u>November 25, 2</u>	013 Number of Pages:		
Signer(s) Other Than Named Above: <u>Maria L.</u>	Spadaccini, Attorney-in-Fact		
Capacity(ies) Claimed by Signer(s)			
Signer's Name: Richard Tesoriero Individual Corporate Officer – Title(s): Partner – Limited General Attorney-in-Fact Trustee Guardian or Conservator Other:	Signer's Name: Individual Corporate Officer – Title(s): Partner – I Limited I General Attorney-in-Fact Trustee Guardian or Conservator Other: Signer Is Representing:		
Signer Is Representing: <u>Flatiron Electric Group</u> , Inc.	Signer Is Representing:		
	ananananananananananananananananananan		

CORPORATE ACKNOWLEDGMENT

Form 152

STATE OF NEW JERSEY

COUNTY OF BERGEN

On this <u>25TH</u> day of <u>NOVEMBER</u>, <u>2013</u>, before me personally came <u>MARIA L. SPADACCINI</u> to me known, who, being by me duly sworn, did depose and say that she/he resides in <u>HAWTHORNE, NEW JERSEY</u> that she/he is the <u>ATTORNEY IN FACT</u> of the <u>LIBERTY MUTUAL INSURANCE COMPANY</u> the corporation described in and which executed the above instrument that she/he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation, and that she/he signed her/his name thereto by like order.

(SEAL)

Esther Caban

Notary Public of New Jersey My Commission Expires February 10, 2014



LIBERTY MUTUAL INSURANCE COMPANY

FINANCIAL STATEMENT — DECEMBER 31, 2012

Cash and Bank Deposits	\$ 903,711,694
*Bonds — U.S Government	1,166,929,471
*Other Bonds	11,415,194,219
*Stocks	8,104,853,899
Real Estate	255,967,320
Agents' Balances or Uncollected Premiums	3,482,069,753
Accrued Interest and Rents	144,016,763
Other Admitted Assets	14,732,623,458

Assets

Liabilities			
Unearned Premiums \$4,205,141,671			
Reserve for Claims and Claims Expense 17,056,420,207			
Funds Held Under Reinsurance Treaties 1,315,062,091			
Reserve for Dividends to Policyholders			
Additional Statutory Reserve 49,768,998			
Reserve for Commissions, Taxes and			
Other Liabilities 3,066,051,537			
Total\$25,694,899,915			
Special Surplus Funds \$604,621,497			
Capital Stock 10,000,000			
Paid in Surplus 7,899,471,886			
Unassigned Surplus 5,996,373,279			
Surplus to Policyholders <u>14,510,466,662</u>			
Total Liabilities and Surplus <u>\$40,205,366,577</u>			



* Bonds are stated at amortized or investment value; Stocks at Association Market Values. The foregoing financial information is taken from Liberty Mutual Insurance Company's financial statement filed with the state of Massachusetts Department of Insurance.

I, TIM MIKOLAJEWSKI, Assistant Secretary of Liberty Mutual Insurance Company, do hereby certify that the foregoing is a true, and correct statement of the Assets and Liabilities of said Corporation, as of December 31, 2012, to the best of my knowledge and belief.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said Corporation at Seattle, Washington, this 25th day of March, 2013.

TAMiholajewski.

Assistant Secretary

THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND. This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated. Certificate No. 6320206 Liberty Mutual Insurance Company American Fire and Casualty Company The Ohio Casualty Insurance Company West American Insurance Company POWER OF ATTORNEY KNOWN ALL PERSONS BY THESE PRESENTS: That American Fire & Casualty Company and The Ohio Casualty Insurance Company are corporations duly organized under the laws of the State of New Hampshire, that Liberty Mutual Insurance Company is a corporation duly organized under the laws of the State of Massachusetts, and West American Insurance Company is a corporation duly organized under the laws of the State of Indiana (herein collectively called the "Companies"), pursuant to and by authority herein set forth, does hereby name, constitute and appoint, ____Alice McLaughlin; Maria L. Spadaccini; Mary R. McKee; Nicholas F. Walsh; Sherryanne M. DePirro all of the city of Woodcliff Lake , state of NJ each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents and shall be as binding upon the Companies as if they have been duly signed by the president and attested by the secretary of the Companies in their own proper persons. IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Companies and the corporate seals of the Companies have been affixed thereto this <u>17th</u> day of October 2013 To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day. American Fire and Casualty Company The Ohio Casualty Insurance Company Liberty Mutual Insurance Company 1906 1919 1991 1912 West American Insurance Company currency rate, interest rate or residual value guarantees. BAMPS SACHUS MANAN harrow Gregory W. Davenport, Assistant Secretary STATE OF WASHINGTON SS COUNTY OF KING On this 17th day of October 2013, before me personally appeared Gregory W. Davenport, who acknowledged himself to be the Assistant Secretary of American Fire and Casualty Company, Liberty Mutual Insurance Company, The Ohio Casualty Company, and West American Insurance Company, and that he, as such, being authorized so to do, execute the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer. IN WITNESS WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Seattle, Washington, on the day and year first above written. South News By: KD Riley, Notary Public NOTARY PUBLIC 1. 99 . 28⁵ This Power of Attorney is made and executed pursuant to and by authority of the following By-laws and Authorizations of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company which resolutions are now in full force and effect reading as follows: ARTICLE IV - OFFICERS - Section 12. Power of Attorney. Any officer or other official of the Corporation authorized for that purpose in writing by the Chairman or the President, and subject to such limitation as the Chairman or the President may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Corporation to make, execute, seal acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. 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Carey, the undersigned, Assistant Secretary, of American Fire and Casualty Company, The Ohio Casualty Insurance Company, Liberty Mutual Insurance Company, and West American Insurance Company do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy of the Power of Attorney executed by said Companies, is in full force and effect and has not been revoked. NOV 2 5 2013 IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this _ day of 20 afaria lany By: 1906 1912 1991 David M. Carey, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit,