SERVICES AGREEMENT

FAITH ELECTRIC LLC

RERC Medium Voltage Controller Unit Repair Project

On this <u>24th</u> day of <u>August</u>, 2021, the CITY OF RIVERSIDE, a California charter city and municipal corporation ("City"), and FAITH ELECTRIC LLC, a California limited liability company ("Contractor"), mutually agree as follows:

- 1. **Scope of Services**. Contractor shall furnish all labor, materials and equipment for and perform the work of RERC Medium Voltage Controller Unit Repair Project ("Services"). Contractor shall perform the Services in accordance with the provisions and requirements of the Scope of Services attached hereto as Exhibit "A" and incorporated herein by reference.
- 2. **Term**. This Agreement shall be in effect until May 31, 2022, unless otherwise terminated pursuant to the provisions herein.
- 3. **Compensation**. City shall pay Contractor for the performance of the Services during the initial term of this Agreement a Contract Price not to exceed Eighty-Two Thousand Eight Hundred Forty-Four Dollars and Five Cents (\$82.844.05), unless an increase is agreed to by the parties. City shall pay Contractor for Services performed to City's satisfaction on a monthly basis in accordance with the provisions of the Compensation Schedule attached hereto as Exhibit "B" and incorporated herein by this reference. If the term of the Agreement is extended, Contractor's compensation for the extended term shall be mutually agreed upon in writing by the parties. (Faith Electric's payment terms are net 30)
- 4. **General Compliance with Laws**. Contractor shall keep fully informed of federal, state and local laws and ordinances and regulations which in any manner affect those employed by Contractor, or in any way affect the performance of Services by Contractor pursuant to this Agreement. Contractor shall at all times observe and comply with all such laws, ordinances and regulations, and shall be solely responsible for any failure to comply with all applicable laws, ordinances and regulations.
- 5. **Business Tax Certificate**. As a condition of this Agreement, Contractor shall secure a business tax certificate to operate in the City of Riverside pursuant to Chapter 5.04 of the Riverside Municipal Code, and shall also secure any other licenses or permits which may be required.
- 6. **Business Tax and Penalties**. Contractor acknowledges and agrees that with respect to any business tax or penalties thereon, utility charges, invoiced fee or other debt which is owed, or which becomes owed, by Contractor to City, City reserves the right to withhold and offset said amounts from any payments, refunds or reimbursements owed by City to Contractor under the Agreement. Notice of such withholding and offset shall promptly be given to Contractor by City in writing. In the event of a dispute as to the amount owed or whether such amount is owed to City,

City will hold such disputed amount until either the appropriate appeal process has been completed or until the dispute has been resolved.

- 7. **Personnel**. Contractor shall furnish all personnel necessary to perform the Services and shall be responsible for their performance and compensation. The key personnel are listed in Exhibit "C," attached hereto and incorporated herein by reference. Contractor shall furnish qualified personnel to perform the Services.
- 8. **Assignment and Subcontracting**. Neither party shall assign any right, interest, or obligation in or under this Agreement to any other entity without prior written consent of the other party. In any event, no assignment shall be made unless the assignee expressly assumes the obligations of assignor under this Agreement, in a writing satisfactory to the parties. Contractor acknowledges that any assignment may, at the City's sole discretion, require City Manager and/or City Council approval. Contractor shall not subcontract any portion of the work required by this Agreement without prior written approval by the responsible City Contract Administrator. Subcontracts, if any, shall contain a provision making them subject to all provisions stipulated in this Agreement, including without limitation, the insurance obligations set forth in Section 11. The Contractor acknowledges and agrees that the City is an intended beneficiary of any work performed by any subcontractor for purposes of establishing a duty of care between any subcontractor and the City.
- 9. **Independent Contractor**. In the performance of this Agreement, Contractor, and Contractor's employees, subcontractors and agents, shall act in an independent capacity as independent contractors, and not as officers or employees of the City of Riverside. Contractor acknowledges and agrees that the City has no obligation to pay or withhold state or federal taxes or to provide workers' compensation or unemployment insurance to Contractor, or to Contractor's employees, subcontractors and agents. Contractor, as an independent contractor, shall be responsible for any and all taxes that apply to Contractor as an employer.
- Indemnification. Contractor shall indemnify and hold harmless the City, and the City's employees, officers, managers, agents and council members from any liability, claim, damage or action whatsoever, arising out of the sole negligence or willful misconduct of Contractor, its officers, employees, subcontractors, agents or including but not limited to property damage, bodily injury, or death. Contractor shall defend, at its sole cost and expense, including but not limited to attorney fees, cost of investigation, defense and settlement or awards, the City and the City's employees, officers, managers, agents and council members in any such action or claim. With respect to any action or claim subject to indemnification herein by Contractor, Contractor shall, at its sole cost, have the right to use counsel of its own choice and shall have the right to adjust, settle, or compromise any such action or claim without the prior consent of City; provided, however, that any such adjustment, settlement or compromise in no manner whatsoever limits or circumscribes Contractor's indemnification of City. Contractor's obligations hereunder shall be satisfied when Contractor has provided to City the appropriate form of dismissal (or similar document) relieving the City from any liability for the action or claim involved. The specified insurance limits required in this Agreement shall in no way limit or circumscribe Contractor's obligations to indemnify and hold harmless the City.

11. Insurance.

- 11.1 <u>General Provisions</u>. Prior to the City's execution of this Agreement, Contractor shall provide satisfactory evidence of, and shall thereafter maintain during the term of this Agreement, such insurance policies and coverages in the types, limits, forms and ratings required herein. The rating and required insurance policies and coverages may be modified in writing by the City's Risk Manager or City Attorney, or a designee, unless such modification is prohibited by law.
- 11.1.1 Limitations. These minimum amounts of coverage shall not constitute any limitation or cap on Contractor's indemnification obligations under Section 10 hereof.
- 11.1.2 Ratings. Any insurance policy or coverage provided by Contractor or subcontractors as required by this Agreement shall be deemed inadequate and a material breach of this Agreement, unless such policy or coverage is issued by insurance companies authorized to transact insurance business in the State of California with a policy holder's rating of A or higher and a Financial Class of VII or higher.
- 11.1.3 Cancellation. The policies shall not be canceled unless thirty (30) days' prior written notification of intended cancellation has been given to City by certified or registered mail, postage prepaid.
- 11.1.4 Adequacy. The City, its officers, employees and agents make no representation that the types or limits of insurance specified to be carried by Contractor pursuant to this Agreement are adequate to protect Contractor. If Contractor believes that any required insurance coverage is inadequate, Contractor will obtain such additional insurance coverage as Contractor deems adequate, at Contractor's sole expense.
- 11.2 Workers' Compensation Insurance. By executing this Agreement, Contractor certifies that Contractor is aware of and will comply with Section 3700 of the Labor Code of the State of California requiring every employer to be insured against liability for workers' compensation, or to undertake self-insurance before commencing any of the work. Contractor shall carry the insurance or provide for self-insurance required by California law to protect said Contractor from claims under the Workers' Compensation Act. Prior to City's execution of this Agreement, Contractor shall file with City either 1) a certificate of insurance showing that such insurance is in effect, or that Contractor is self-insured for such coverage, or 2) a certified statement that Contractor has no employees, and acknowledging that if Contractor does employ any person, the necessary certificate of insurance will immediately be filed with City. Any certificate filed with City shall provide that City will be given ten (10) days' prior written notice before modification or cancellation thereof.
- 11.3 <u>Commercial General Liability and Automobile Insurance</u>. Prior to City's execution of this Agreement, Contractor shall obtain, and shall thereafter maintain during the term of this Agreement, commercial general liability insurance and automobile liability insurance as required to insure Contractor against damages for personal injury, including accidental death, as well as from claims for property damage, which may arise from or which may concern operations by anyone directly or indirectly employed by, connected with, or acting for or on behalf of Contractor.

The City, and its officers, employees and agents, shall be named as additional insureds under the Contractor's insurance policies.

- 11.3.1 Contractor's commercial general liability insurance policy shall cover both bodily injury (including death) and property damage (including, but not limited to, premises operations liability, products-completed operations liability, independent contractor's liability, personal injury liability, and contractual liability) in an amount not less than \$1,000,000 per occurrence and a general aggregate limit in the amount of not less than \$2,000,000.
- 11.3.2 Contractor's automobile liability policy shall cover both bodily injury and property damage in an amount not less than \$1,000,000 per occurrence and an aggregate limit of not less than \$1,000,000. All of Contractor's automobile and/or commercial general liability insurance policies shall cover all vehicles used in connection with Contractor's performance of this Agreement, which vehicles shall include, but are not limited to, Contractor owned vehicles, Contractor leased vehicles, Contractor's employee vehicles, non-Contractor owned vehicles and hired vehicles.
- 11.3.3 Prior to City's execution of this Agreement, copies of insurance policies or original certificates along with additional insured endorsements acceptable to the City evidencing the coverage required by this Agreement, for both commercial general and automobile liability insurance, shall be filed with City and shall include the City and its officers, employees and agents, as additional insureds. Said policies shall be in the usual form of commercial general and automobile liability insurance policies, but shall include the following provisions:

It is agreed that the City of Riverside, and its officers, employees and agents, are added as additional insureds under this policy, solely for work done by and on behalf of the named insured for the City of Riverside.

- 11.3.4 The insurance policy or policies shall also comply with the following provisions:
- a. If the policy is written on a claims made basis, the certificate should so specify and the policy must continue in force for one year after completion of the services. The retroactive date of coverage must also be listed.
- b. The policy shall specify that the insurance provided by Contractor will be considered primary and not contributory to any other insurance available to the City and Endorsement No. CG 20010413 shall be provided to the City.
- 12. **Termination**. City shall have the right to terminate any or all of Contractor's Services and work covered by this Agreement at any time upon thirty (30) calendar days' written notice to Contractor. In the event of such termination, Contractor shall submit Contractor's final written statement of the amount of services provided as of the date of such termination for payment by the City.

Notwithstanding the foregoing, the City may terminate Contractor's performance of this Agreement upon five (5) calendar days' written notice if:

- (1) Contractor fails to promptly begin performance of the Services;
- (2) Contractor fails to perform the Services;
- (3) Contractor discontinues performance of the Services;
- (4) Contractor fails to make payment to employees in accordance with applicable law;
- (5) Contractor disregards laws, ordinances, or rules, regulations, or orders of a public authority having jurisdiction;
- (6) Contractor otherwise is guilty of breach of a provision of this Agreement;
- (7) Contractor becomes insolvent, is adjudicated bankrupt, or makes a general assignment for the benefit of creditors and fails to provide City with adequate assurances of Contractor's ability to satisfy its contractual obligations.
- (8) A receiver, trustee, or other judicial officer shall not have any right, title, or interest in or to this Agreement. Upon that person's appointment, City has, at its option and sole discretion, the right to immediately cancel the Agreement and declare it null and void.
- 13. **Non-Discrimination**. During Contractor's performance of this Agreement, Contractor shall not discriminate on the grounds of race, religious creed, color, national origin, ancestry, age, physical disability, mental disability, medical condition including the medical condition of Acquired Immune Deficiency Syndrome (AIDS) or any condition related thereto, marital status, gender, gender identity, genetic information, gender expression, sex or sexual orientation, military and veteran status, in the selection and retention of employees and subcontractors and the procurement of materials and equipment, except as provided in Section 12940 of the California Government Code. Further, Contractor agrees to conform to the requirements of the Americans with Disabilities Act in the performance of this Agreement.
- 14. **City's Right to Employ Other Consultants/Contractors**. City reserves the right to employ other Contractors in connection with the Services. If the City is required to employ another contractor to complete Contractor's work, due to the failure of the Contractor to perform, or due to the breach of any of the provisions of this Agreement, the City reserves the right to seek reimbursement from Contractor.
- 15. **Conflict of Interest**. Contractor, for itself and on behalf of the individuals listed in Exhibit "C", represents and warrants that by the execution of this Agreement, they have no interest, present or contemplated, affected by the above-described Services. Contractor further

warrants that neither Contractor, nor the individuals listed in Exhibit "C" have any real property, business interests or income interests that will be affected by this project or, alternatively, that Contractor will file with the City an affidavit disclosing any such interest.

- 16. **Solicitation**. Contractor warrants that Contractor has not employed or retained any person or agency to solicit or secure this Agreement, nor has it entered into any agreement or understanding for a commission, percentage, brokerage, or contingent fee to be paid to secure this Agreement. For breach of this warranty, City shall have the right to terminate this Agreement without liability and pay Contractor only for the value of work Contractor has actually performed, or, in its sole discretion, to deduct from the Agreement price or otherwise recover from Contractor the full amount of such commission, percentage, brokerage or commission fee. The remedies specified in this section shall be in addition to and not in lieu of those remedies otherwise specified in this Agreement.
- 17. **Prevailing Wage**. If applicable, pursuant to Section 1771 of the California Labor Code, Contractors are required to pay the general prevailing rates of per diem wages, overtime and holiday wages as determined by the Director of the Department of Industrial Relations and implemented by Resolution No. 13346 of the City Council of the City of Riverside. The Director's determination prevailing wage rates is available www.dir.ca.gov/dlsr/DPreWageDetermination.htm, and is referred to and made a part hereof as though fully set forth herein. California Labor Code Sections 1725.5 and 1771.1 requiring all general contractors and subcontractors to be registered with DIR. Registration can be accomplished through the DIR website by using this link: http://www.dir.ca.gov/Public-Works/PublicWorks.html.
- 18. **Notices**. Service of any notices, bills, invoices or other documents required or permitted under this Agreement shall be sufficient if sent by one party to the other by United States mail, postage prepaid and addressed as follows:

To City

Public Utilities Department City of Riverside Attn: James Perez 5901 Payton Avenue Riverside, CA 92504 To Contractor

Faith Electric LLC Attn: Dominic Ambriz 1980 Orange Tree Lane, Suite 106 Redlands, CA 92374

- 19. **Venue**. Any action at law or in equity brought by either of the parties hereto for the purpose of enforcing a right or rights provided for by this Agreement shall be tried in the Superior Court of California, County of Riverside and the parties hereby waive all provisions of law providing for a change of venue in such proceedings to any other county.
- 20. **Waiver**. No action or failure to act by the City shall constitute a waiver of any right or duty afforded City under this Agreement, nor shall any action or failure to act constitute an approval of or acquiescence in any breach thereunder, except as may be specifically provided in this Agreement or as may be agreed in writing.

- 21. **Severability**. Each provision, term, condition, covenant and/or restriction, in whole and in part, in this Agreement shall be considered severable. In the event any provision, term, condition, covenant and/or restriction, in whole and/or in part, in this Agreement is declared invalid, unconstitutional, or void for any reason, such provision or part thereof shall be severed from this Agreement and shall not affect any other provision, term, condition, covenant and/or restriction of this Agreement and the remainder of the Agreement shall continue in full force and effect.
- 22. **Amendments**. This Agreement may be modified or amended only by a written agreement and/or change order executed by the Contractor and City.
- 23. **Authority**. The individuals executing this Agreement and the instruments referenced herein on behalf of Contractor each represent and warrant that they have the legal power, right and actual authority to bind Contractor to the terms and conditions hereof and thereof.
- 24. **Entire Agreement**. This Agreement constitutes the final, complete, and exclusive statement of the terms of the agreement between the parties pertaining to the subject matter of this Agreement, and supersedes all prior and contemporaneous understandings or agreements of the parties. Neither party has been induced to enter into this Agreement by, and neither party is relying on, any representation or warranty outside those expressly set forth in this Agreement.

[SIGNATURES ON FOLLOWING PAGE.]

IN WITNESS WHEREOF the parties hereto have caused this Agreement to be executed the day and year first above written.

CITY OF RIVERSIDE, a California charter city and municipal corporation	FAITH ELECTRIC LLC, a California limited liability company
By:City Manager	By: Flyon Adom [Printed Name]
Attest: City Clerk	[Title]
Certified as to Availability of Funds	By:
By: CFO/Treasurer	Kevin Zose [Printed Name]
Approved as to Form:	[Title]
By: Susan Whon	

Assistant City Attorney

EXHIBIT "A"

SCOPE OF SERVICES



BTW#2112CIR2

D.I.R. #PW-LR-1000711046 C-10 CA STATE LIC. #976648 MBE NAICS Code #237130

Date: 7-21-2021

Re: Proposal for the project:

City of Riverside – RERC Medium Voltage Controller Unit Repair Project

We propose to furnish labor, material, and equipment to perform the electrical work on the above referenced project. This proposal is valid for **120-days** and is based on the following:

The following files have been received, reviewed, and are understood.

- Non-Mandatory Job Walk Sign In Sheet
- Reguest For Proposal RFP 2082 RERC Medium Voltage. PDF
- Q&A's 1.1, 1.2 & 1.3
- Prospective bidders list

Faith Electric is a C-10 contractor based out of Redlands CA. Faith Electric specialize in new installations, repairs and testing of medium to high voltage (600volts to 69kv) electrical systems. Faith Electric agrees to enter into a contract with the City of Riverside for the above referenced project per the provided documents including the provided sample Subcontract Agreement.

Faith Electric's Contact during RFP Review process is:

• Dominic Ambriz (714) 924-6252 dominic.ambriz@faithelectricllc.com

b. Statement of Understanding and Approach:

- Initial job walk was attended by our superintendent whom inspected the switchgear;
- All installations, retrofitting and testing will be done by qualified personal that has been trained by the IBEW and posses a high voltage splicing or NETA certification;
- Safety is Faith Electric's first priority, grounds will be applied to the bussing to avoid any potential hazard;
- Testing of existing 5kv branch will be performed;
- Clean cubicle and inspect for further damage. Any additional damage will be brought to the attention of RERC with suggestions for repair. Additional work will require an NTP from RERC;
- Furnish, install and test one (1) fused 5kV medium voltage vacuum contactors inside cubicle MVC-1;
- retrofit damaged cubicle MVC-1 in Siemens medium voltage controller 1SST to restore cubicle MVC-1 to its condition prior to the arc flash damage;
- Testing and commissioning is by a third-party NETA testing agency (RESA);

c. Company Information:

- Contact Person = Melinda Wilson (909) 279-4360 melinda.wilson@faithelectricllc.com
- Office Address = 1980 Orange Tree Lane, Redlands, CA. 92374
- Office Phone = (909) 767-2682
- Faith Electric is a Limited Liability Corporation

d. Company Personnel:

- Project Management = Dominic Ambriz (714) 924-6252 IBEW 441, 30+ projects managed
- Superintendent = Mark Sotelo (760) 998-9087 IBEW 440, Certified Cable Splicer

- Kevin Rose = Vice President (714) 330-5503 IBEW 47, Lineman
- Office Manager = Heather Dawes = (909) 279-4360 14 years managing

e. Experience and References:

- Southern California Edison JOC contract
 - Contact = Ted Peters
 - o o Address = 2244 Walnut Grove Ave. Rosemead, CA 91770
 - o Phone Number = (661) 257-8256
 - Scope of Work = Maintenance and repair of distribution system up to 69kv
- Walsh Shea Corridor Constructors Metro Purple Line
 - Contact = Tom Harmat
 - o Address = 929 West Adams Street, Chicago IL 60607
 - o Phone Number = (312) 402-8239
 - Scope of Work = 34.5kv cabling, termination, testing and commissioning for the purple line, Los Angeles infrastructure.
- Harbor UCLA Medical Center Maintenance Service Agreement
 - Contact = Ruben Cuevas
 - o Address = 1000 West Carson street, Torrance CA 90509
 - o Phone Number = (424) 306-4000
 - Scope of Work = 4-year Maintenance service agreement for 15kv system, preventive maintenance, repairs, testing and new installations.

f. Evidence of Insurance:

Proof of insurance is attached in Planet Bids

g. Litigation:

Not Applicable

h. Pricing:

	Тах					
Item 1	Unit	Subtotal	8.75%	Total		
Qty. (1) ea. Factory New, Siemens 97H35 AC vacuum contactor, draw-out, Cat. No. 97H3533184A1TC, 5000V, 360A, NEMA Size H3, 3-phase, 50/60 Hz, includes:	Ea.	\$47,291.87	\$1,615.00	\$48,907.22		
(3) ea. 18R current limiting fuses, 4800V						
(1) ea. 0.75KVA CPT, 4000V-115VAC, 1E fuses						
Item 2 Qty. (1) ea. Factory New, Cell Module Assembly for Siemens Series 81000 AC Motor Controller, includes isolation switch and operating handle,	Ea.	\$ 27,615.29	\$ 956.60	\$ 28,571.90		
Item 3						
Qty. (3) ea. New, ITI current transformers, 400:5, model 180SHT or equal, indoor,	Ea.	\$ 2,458.67	\$ 66.44	\$ 2,525.11		
ltem 4						
Qty. (1) ea. New, ITI current transformer, 50:5, model 180SHT or equal, indoor,	Ea.	\$ 2,756.13	\$ 84.05	\$ 2,840.18		

Lead time for Siemens equipment is 14-16 weeks after notice to proceed.

Included in scope of work:

- Clean and inspect the breaker cubicle space MVC-1, report findings to RERC.
- Re-land and torque the existing MV cables in the junction box OCW-PBX-002 to supply chillers "A" and "B".

• Protective Relays, Microprocessor-Based Visual and Mechanical Inspection:

- 1) Record model number, style number, serial number, firmware revision, software revision, and rated control voltage.
- 2) Verify operation of light-emitting diodes, display, and targets.
- 3) Clean the front panel and remove foreign material from the case.
- 4) Check tightness of connections.
- 5) Verify that the frame is grounded in accordance with manufacturer's instructions.
- 6) Inspect, clean, and verify operation of shorting devices.
- 7) Apply voltage or current to all analog inputs and verify correct registration of the relay meter functions.
- 8) Check functional operation of each element used in the protection scheme.

Control Verification:

- 1) Functional tests
- 2) Check operation of all active digital inputs.
- 3) Check all output contacts or SCRs, preferably by operating the controlled device such as circuit breaker, auxiliary relay, or alarm.
- 4) Check all internal logic functions used in the protection scheme.
- 5) Furnish a report.

Medium Voltage Starter:

- 1) Inspect physical and mechanical condition.
- 2) Verify correct operation and adjustment of motor operator limit switches and Mechanical Interlocks Inspect anchorage, alignment, grounding, and required clearances.
- 3) Inspect insulating assemblies for evidence of physical damage or contaminated surfaces.
- 4) Test all electrical and mechanical interlock systems for correct operation and sequencing.
- 5) Use appropriate lubrication on moving current-carrying parts and on moving and sliding Surfaces.

Perform electrical testing:

- 1) Perform resistance measurements through bolted electrical connections with a low-resistance ohmmeter.
- 2) Perform a contact/pole-resistance test.
- 3) Perform insulation-resistance tests for one minute on each pole, phase-to-phase and phase-to ground with switch closed, and across each open pole.
- 4) Perform a vacuum bottle integrity (dielectric withstand voltage) test across each vacuum bottle with the switch in the open position
- 5) Verify open and close operation from control devices.

• Instrument Transformers Visual and Mechanical Inspection:

- 1) Inspect physical and mechanical condition.
- 2) Verify correct connection of transformers with system requirements.
- 3) Verify that adequate clearances exist between primary and secondary circuit wiring.
- 4) Clean the unit.
- 5) Inspect bolted electrical connections for high resistance by verifying tightness of accessible bolted electrical connections by calibrated torque-wrench method in accordance with manufacturer's published data.
- 6) Verify that all required grounding and shorting connections provide contact.
- 7) Verify correct operation of transformer withdrawal mechanism and grounding operation.

- 8) 8. Verify correct primary and secondary fuse sizes for voltage transformers.
- 9) 9. Verify appropriate lubrication on moving current-carrying parts and on moving and sliding surfaces.

Electrical Tests - Current Transformers:

- 1) Perform resistance measurements through bolted connections with a low-resistance ohmmeter, if applicable.
- 2) Perform insulation-resistance test of each current transformer and its secondary wiring with respect to ground at 1000 volts dc for one minute.
- 3) Perform a polarity test of each current transformer.
- 4) Perform a ratio-verification test at designated tap.
- 5) Perform an excitation test on transformers at the designated tap.
- 6) When applicable, perform insulation-resistance tests on the primary winding with the secondary grounded.
- 7) Verify that current transformer secondary circuits are grounded and have only one grounding point in accordance with ANSI/IEEE C57.13.3. That grounding point should be located as specified by the engineer in the project drawings.

• Electrical Tests - Voltage Transformers:

- 1) Perform resistance measurements through bolted connections with a low-resistance ohmmeter, if applicable.
- 2) Perform insulation-resistance tests winding-to-winding and each winding-to-ground. Test voltages shall be applied for one minute.
- 3) Perform a polarity test on each transformer to verify the polarity marks or H1-X1 relationship as applicable.
- 4) Perform a turns-ratio test at designated tap.
- 5) Verify that voltage transformer secondary circuits are grounded and have only one grounding point in accordance with ANSI/IEEE C57.13.3. The grounding point should be located as specified by the engineer in the project drawings.

• Medium Voltage Power Cables Visual and Mechanical Inspection:

- 1) Inspect exposed sections of cable for physical damage.
- 2) Inspect for shield grounding, cable support, and proper termination.
- 3) Verify that cable bends meet or exceed ICEA and/or manufacturer's minimum allowable bending radius.
- 4) Inspect jacket and insulation condition.

Perform Electrical Tests:

- 1) Perform resistance measurements through bolted connections with a low-resistance obmmeter.
- 2) Perform shield continuity test on each power cable with an ohmmeter.
- 3) Perform an insulation-resistance test for one minute with all other conductors and shields grounded.
- 4) Perform AC VLF cable tests per IEEE 400.
- 5) Furnish a report.

Clarifications:

- This proposal includes a single mobilization and demobilization.
- Freight and taxes are included.
- All work will be in accordance to NETA/ANSI Standards.
- Base on the bid information provided by RERC, it is understood that the feeder cables supplying
 chillers "A" and "B" have been tested and confirmed in good condition. Faith Electric will visually
 inspect and retest the feeder cables and report findings to RERC. If the existing cables are in a
 safe and acceptable condition, Faith Electric will proceed with landing and torquing the existing
 conductors. Furnishing or installation of new cable terminations kits are not included.
- This proposal is contingent on the materials included in the scope of work to be available for purchase from Siemens at the time that a notice to proceed is received from RERC. If the proposed materials are discontinued or unavailable outside of Faith Electric's control, this proposal will be voided or require change.

EXHIBIT "B"

COMPENSATION



BTW#2112CIR2

D.I.R. #PW-LR-1000711046 C-10 CA STATE LIC. #976648 MBE NAICS Code #237130

Date: 7-21-2021

Re: Proposal for the project:

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- Q&A's 1.1, 1.2 & 1.3
- Prospective bidders list

Faith Electric is a C-10 contractor based out of Redlands CA. Faith Electric specialize in new installations, repairs and testing of medium to high voltage (600volts to 69kv) electrical systems. Faith Electric agrees to enter into a contract with the City of Riverside for the above referenced project per the provided documents including the provided sample Subcontract Agreement.

Faith Electric's Contact during RFP Review process is:

• Dominic Ambriz (714) 924-6252 dominic.ambriz@faithelectricllc.com

b. Statement of Understanding and Approach:

- Initial job walk was attended by our superintendent whom inspected the switchgear;
- All installations, retrofitting and testing will be done by qualified personal that has been trained by the IBEW and posses a high voltage splicing or NETA certification;
- Safety is Faith Electric's first priority, grounds will be applied to the bussing to avoid any potential hazard;
- Testing of existing 5kv branch will be performed;
- Clean cubicle and inspect for further damage. Any additional damage will be brought to the attention of RERC with suggestions for repair. Additional work will require an NTP from RERC;
- Furnish, install and test one (1) fused 5kV medium voltage vacuum contactors inside cubicle MVC-1;
- retrofit damaged cubicle MVC-1 in Siemens medium voltage controller 1SST to restore cubicle MVC-1 to its condition prior to the arc flash damage;
- Testing and commissioning is by a third-party NETA testing agency (RESA);

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- Office Address = 1980 Orange Tree Lane, Redlands, CA. 92374
- Office Phone = (909) 767-2682
- Faith Electric is a Limited Liability Corporation

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- Project Management = Dominic Ambriz (714) 924-6252 IBEW 441, 30+ projects managed
- Superintendent = Mark Sotelo (760) 998-9087 IBEW 440, Certified Cable Splicer

- Kevin Rose = Vice President (714) 330-5503 IBEW 47, Lineman
- Office Manager = Heather Dawes = (909) 279-4360 14 years managing

e. Experience and References:

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 - o Contact = Ruben Cuevas
 - o Address = 1000 West Carson street, Torrance CA 90509
 - o Phone Number = (424) 306-4000
 - Scope of Work = 4-year Maintenance service agreement for 15kv system, preventive maintenance, repairs, testing and new installations.

f. Evidence of Insurance:

Proof of insurance is attached in Planet Bids

g. Litigation:

Not Applicable

h. Pricing:

		Tax					
Item 1	Unit	Subtotal	8.75%	Total			
Qty. (1) ea. Factory New, Siemens 97H35 AC vacuum contactor, draw-out, Cat. No. 97H3533184A1TC, 5000V, 360A, NEMA Size H3, 3-phase, 50/60 Hz, includes:	Ea.	\$47,291.87	\$1,615.00	\$48,907.2			
(3) ea. 18R current limiting fuses, 4800V							
(1) ea. 0.75KVA CPT, 4000V-115VAC, 1E fuses							
(1) ea. 0.75KVA CPT, 4000V-115VAC, 1E fuses							
Item 2							
Oty (1) as Eastery New Call Madula Assembly for Signans Series							

Item 3

Qty. (3) ea. New, ITI current transformers, 400:5, model 180SHT or equal, indoor,	Ea.	\$ 2,458.67	\$	66.44	\$ 2,525.11
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Item 4

Qty. (1) ea. New, ITI current transformer, 50:5, model 180SHT or equal, indoor,	Ea.	\$ 2, 7 56.13	\$ 84.05	\$ 2,840.18
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Lead time for Siemens equipment is 14-16 weeks after notice to proceed.

Included in scope of work:

- Clean and inspect the breaker cubicle space MVC-1, report findings to RERC.
- Re-land and torque the existing MV cables in the junction box OCW-PBX-002 to supply chillers "A" and "B".

• Protective Relays, Microprocessor-Based Visual and Mechanical Inspection:

- 1) Record model number, style number, serial number, firmware revision, software revision, and rated control voltage.
- 2) Verify operation of light-emitting diodes, display, and targets.
- 3) Clean the front panel and remove foreign material from the case.
- 4) Check tightness of connections.
- 5) Verify that the frame is grounded in accordance with manufacturer's instructions.
- 6) Inspect, clean, and verify operation of shorting devices.
- 7) Apply voltage or current to all analog inputs and verify correct registration of the relay meter functions.
- 8) Check functional operation of each element used in the protection scheme.

Control Verification:

- 1) Functional tests
- 2) Check operation of all active digital inputs.
- 3) Check all output contacts or SCRs, preferably by operating the controlled device such as circuit breaker, auxiliary relay, or alarm.
- 4) Check all internal logic functions used in the protection scheme.
- 5) Furnish a report.

Medium Voltage Starter:

- 1) Inspect physical and mechanical condition.
- 2) Verify correct operation and adjustment of motor operator limit switches and Mechanical Interlocks Inspect anchorage, alignment, grounding, and required clearances.
- 3) Inspect insulating assemblies for evidence of physical damage or contaminated surfaces.
- 4) Test all electrical and mechanical interlock systems for correct operation and sequencing.
- 5) Use appropriate lubrication on moving current-carrying parts and on moving and sliding Surfaces.

Perform electrical testing:

- 1) Perform resistance measurements through bolted electrical connections with a low-resistance ohmmeter.
- 2) Perform a contact/pole-resistance test.
- 3) Perform insulation-resistance tests for one minute on each pole, phase-to-phase and phase-to ground with switch closed, and across each open pole.
- 4) Perform a vacuum bottle integrity (dielectric withstand voltage) test across each vacuum bottle with the switch in the open position
- 5) Verify open and close operation from control devices.

Instrument Transformers Visual and Mechanical Inspection:

- 1) Inspect physical and mechanical condition.
- 2) Verify correct connection of transformers with system requirements.
- 3) Verify that adequate clearances exist between primary and secondary circuit wiring.
- 4) Clean the unit.
- 5) Inspect bolted electrical connections for high resistance by verifying tightness of accessible bolted electrical connections by calibrated torque-wrench method in accordance with manufacturer's published data.
- 6) Verify that all required grounding and shorting connections provide contact.
- 7) Verify correct operation of transformer withdrawal mechanism and grounding operation.

- 8) 8. Verify correct primary and secondary fuse sizes for voltage transformers.
- 9) 9. Verify appropriate lubrication on moving current-carrying parts and on moving and sliding surfaces.

Electrical Tests - Current Transformers:

- 1) Perform resistance measurements through bolted connections with a low-resistance ohmmeter, if applicable.
- 2) Perform insulation-resistance test of each current transformer and its secondary wiring with respect to ground at 1000 volts dc for one minute.
- 3) Perform a polarity test of each current transformer.
- 4) Perform a ratio-verification test at designated tap.
- 5) Perform an excitation test on transformers at the designated tap.
- 6) When applicable, perform insulation-resistance tests on the primary winding with the secondary grounded.
- 7) Verify that current transformer secondary circuits are grounded and have only one grounding point in accordance with ANSI/IEEE C57.13.3. That grounding point should be located as specified by the engineer in the project drawings.

Electrical Tests - Voltage Transformers:

- 1) Perform resistance measurements through bolted connections with a low-resistance ohmmeter, if applicable.
- 2) Perform insulation-resistance tests winding-to-winding and each winding-to-ground. Test voltages shall be applied for one minute.
- 3) Perform a polarity test on each transformer to verify the polarity marks or H1-X1 relationship as applicable.
- 4) Perform a turns-ratio test at designated tap.
- 5) Verify that voltage transformer secondary circuits are grounded and have only one grounding point in accordance with ANSI/IEEE C57.13.3. The grounding point should be located as specified by the engineer in the project drawings.

Medium Voltage Power Cables Visual and Mechanical Inspection:

- 1) Inspect exposed sections of cable for physical damage.
- 2) Inspect for shield grounding, cable support, and proper termination.
- 3) Verify that cable bends meet or exceed ICEA and/or manufacturer's minimum allowable bending radius.
- 4) Inspect jacket and insulation condition.

Perform Electrical Tests:

- 1) Perform resistance measurements through bolted connections with a low-resistance ohmmeter.
- 2) Perform shield continuity test on each power cable with an ohmmeter.
- 3) Perform an insulation-resistance test for one minute with all other conductors and shields grounded.
- 4) Perform AC VLF cable tests per IEEE 400.
- 5) Furnish a report.

Clarifications:

- This proposal includes a single mobilization and demobilization.
- Freight and taxes are included.
- All work will be in accordance to NETA/ANSI Standards.
- Base on the bid information provided by RERC, it is understood that the feeder cables supplying
 chillers "A" and "B" have been tested and confirmed in good condition. Faith Electric will visually
 inspect and retest the feeder cables and report findings to RERC. If the existing cables are in a
 safe and acceptable condition, Faith Electric will proceed with landing and torquing the existing
 conductors. Furnishing or installation of new cable terminations kits are not included.
- This proposal is contingent on the materials included in the scope of work to be available for purchase from Siemens at the time that a notice to proceed is received from RERC. If the proposed materials are discontinued or unavailable outside of Faith Electric's control, this proposal will be voided or require change.

EXHIBIT "C"

KEY PERSONNEL

c. Company Information:

- · Contact Person = Robert Ruffini (909) 586-1708 Robert.Ruffini@faithelectricllc.com
- · Office Address = 1980 Orange Tree Lane, Suite 106 Redlands, CA. 92374
- · Office Phone = (909) 255-6400 EXT 103
- · Faith Electric is a Limited Liability Corporation

d. Company Personnel:

- · Project Management = Dominic Ambriz (714) 924-6252 dominic.ambriz@faithelectricllc.com
- · Superintendent = Mark Sotelo (760) 998-9087 mark.sotelo@faithelectricllc.com
- · Kevin Rose = Vice President (714) 330-5503 kevin.rose@faithelectricllc.com
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