



City of Santa Clara

1500 Warburton Avenue
Santa Clara, CA 95050
santaclaraca.gov
@SantaClaraCity

Agenda Report

RUSH

23-108

Agenda Date: 7/11/2023

REPORT TO COUNCIL

SUBJECT

Action on Award of Purchase Orders to GE Grid Solutions, LLC for Purchase of Additional Equipment and Services for Silicon Valley Power's GE JungleMux System

COUNCIL PILLAR

Deliver and Enhance Quality Efficient Services and Infrastructure

BACKGROUND

Silicon Valley Power (SVP) has been using the JungleMux communications multiplexer (JMUX) system manufactured by GE Grid Solutions, LLC (GE) for over 20 years. The JMUX system is a critical infrastructure system which is primarily responsible for the transmitting information to SVP's control center from various applications, such as electrical protection, supervisory control and data acquisition (SCADA), video surveillance, and metering systems. It consists of proprietary equipment and software components and is installed at each SVP substation.

SVP currently has 36 operating JMUX nodes at 32 different substations and is constructing or modifying 15 JMUX nodes to meet projected electric load growth primarily driven by construction of new data centers and larger developments. The purpose of this report is to request authorization for additional purchases from GE of JMUX equipment, hardware, and software. This will ensure continued compatibility with the existing infrastructure for maintenance or replacement of existing equipment and planned system expansion.

DISCUSSION

The Purchasing Division Manager has determined that this procurement meets the single/sole source criteria pursuant to Section 2.105.280(b)(2) of the City Code which states: "When required to ensure operation or function to match other products with respect to the repair, expansion or completion of a system, existing structure or program currently in use by the City, including, but not limited to, utility and technology purchases required to achieve interoperability with existing systems or programs."

Staff's estimate for JMUX equipment, hardware, software, and support services is \$2,000,000 over the next five years. Purchases will be made on an as-needed basis and accomplished by issuing purchase orders. Such purchase orders will be governed by GE's Terms and Conditions for Sale of Products and Services, attached to this Report to Council. Prior to issuing a purchase order, staff will identify specific JMUX system needs and request a quote from GE. SVP staff will ensure pricing is fair and reasonable by comparing the quote to recent purchases. GE already provides a discount to SVP as a longtime customer.

When the purchase of the equipment is part of commissioning a new substation, cost will be recovered from the requesting customer pursuant to a deposit or substation agreement.

ENVIRONMENTAL REVIEW

The action being considered does not constitute a "project" within the meaning of the California Environmental Quality Act ("CEQA") pursuant to section 15061(b)(3) of Title 14 of the California Code of Regulations because it can be seen with certainty that there is no possibility that the proposed action will have a significant effect on the environment given that it solely authorizes the purchase of additional software and hardware for existing infrastructure.

FISCAL IMPACT

Where purchase of the equipment is part of commissioning of a new substation, funding will be recovered from the requesting customer pursuant to a deposit agreement or substation agreement and included in the associated Capital Improvement Program Budget for that customer's project. Equipment replacements associated with maintaining or expanding the system are included in SVP's FY 2023/24 Operating or Capital Improvement Program Budget.

COORDINATION

This report has been coordinated with the Finance Department and the City Attorney's Office.

PUBLIC CONTACT

Public contact was made by posting the Council agenda on the City's official-notice bulletin board outside City Hall Council Chambers. A complete agenda packet is available on the City's website and in the City Clerk's Office at least 72 hours prior to a Regular Meeting and 24 hours prior to a Special Meeting. A hard copy of any agenda report may be requested by contacting the City Clerk's Office at (408) 615-2220, email clerk@santaclaraca.gov <<mailto:clerk@santaclaraca.gov>>.

RECOMMENDATION

Authorize the City Manager to execute the attached Terms and Conditions for Sale of Products and Services from GE Grid Solutions, LLC and issue purchase orders on an as-needed basis for a period of five years through June 30, 2028 for a total cumulative amount of \$2,000,000 for the purchase of equipment, hardware, and software services for Silicon Valley Power's GE JungleMux system, subject to the appropriation of funds and review and approval as to form by the City Attorney of the Terms and Conditions and the purchase orders.

Reviewed by: Manuel Pineda, Chief Electric Utility Officer

Approved by: Jövan D. Grogan, City Manager

ATTACHMENTS

1. GE Grid Solutions, LLC Terms and Conditions for Sale of Products and Services

Terms and Conditions for Sale of Products and Services
Form EM 104 (Grid Solutions)
GE Grid Solutions ("Seller") and City of Santa Clara ("Buyer")

1. Definitions

"Buyer" means the entity to which Seller is providing Products or Services under the Contract.

"Contract" means either the contract agreement signed by both parties, or the purchase order signed by Buyer and accepted by Seller in writing, for the sale of Products or Services, Seller's final quotation, the agreed scope(s) of work, and Seller's order acknowledgement.

"Contract Price" means the agreed price stated in the Contract for the sale of Products and Services, including adjustments (if any) in accordance with the Contract.

"Firmware" means software provided with or embedded in a Product and necessary for the proper functioning of the Product, but excluding software supplied by a third party and software applications licensed separately.

"Hazardous Materials" means any toxic or hazardous substance, hazardous material, dangerous or hazardous waste, dangerous good, radioactive material, petroleum or petroleum-derived products or by-products, or any other chemical, substance, material or emission, that is regulated, listed or controlled pursuant to any national, state, provincial, or local law, statute, ordinance, directive, regulation or other legal requirement of the United States ("U.S.") or the country of the Site.

"Insolvent/Bankrupt" means that a party is insolvent, makes an assignment for the benefit of its creditors, has a receiver or trustee appointed for it or any of its assets, or files or has filed against it a proceeding under any bankruptcy, insolvency dissolution or liquidation laws.

"Products" means the equipment, parts, materials, supplies, software, and other goods Seller has agreed to supply to Buyer under the Contract.

"Seller" means the entity providing Products or performing Services under the Contract.

"Services" means the services Seller has agreed to perform for Buyer under the Contract.

"Site" means the premises where Products are used or Services are performed, not including Seller's premises from which it performs Services.

"Terms and Conditions" means these "Terms and Conditions for Sale of Products and Services", including any relevant addenda pursuant to Article 18, together with any modifications or additional provisions specifically stated in Seller's final quotation or specifically agreed upon by Seller in writing.

2. Payment

2.1 Provided that Seller has provided all required information needed by Buyer for direct bank transfer, Buyer shall pay Seller for the Products and Services by paying all invoiced amounts by direct bank transfer in the currency specified by Seller in the Contract, without set-off for any payment from Seller not due under this Contract, within thirty (30) days from the invoice date. Invoicing and payment shall be in accordance with the Contract. If not otherwise agreed in the Contract, Seller shall issue invoices upon shipment of Products and as Services are performed, or if the Contract Price is U.S. Two Hundred Fifty Thousand Dollars (\$250,000) or more, progress payments shall be invoiced pursuant to the terms of each Purchase Order. If the price is set by the Contract in a currency other than U.S. dollars, references to U.S. dollars in this Section 2.1 shall mean the equivalent amount in the applicable currency. In case of any increase in material or labor costs over the Contract execution period the Seller shall notify the Buyer who may (1) terminate the purchase or (2) authorize the additional costs. In case the Contract does not comprise a price escalation mechanism and if a Party can demonstrate that the continued performance of its contractual obligations has become excessively onerous due to an event as per Clause 10 (which will include evolution of any event preexisting at the time of signature of the Contract), the Parties are bound, within a reasonable time of written notice by one Party to the other, to negotiate alternative contractual terms or a mitigation plan which reasonably permit the consequences of the event to be mitigated or the restoration of the balance that was preexisting at the signature of the Contract between the Parties. The Party serving notice under this Clause shall provide the other Party with as much commercially available details of the event or events affecting that Party's contractual obligations, the affected obligations themselves and how and to which extent these events are (and will be) affecting the performance of the Contract. The Parties shall act in the spirit of openness and transparency in this communication within the limits set by applicable antitrust laws and regulations. Where an agreement is reached, the Parties shall start implementing the agreed measures immediately, pending the signature of the relevant amendment to the Contract. In the event the Parties are unable to agree on alternative contractual terms or on a mitigation plan as provided above within fifteen (15) days of the written notice, and in the absence of any other agreement, the Party serving notice under this Clause will be entitled to either suspend its performance of the affected portion of the Contract, or to terminate the Contract, without any liability to the other party. If the Contract is suspended for a period greater than 60 consecutive days by that Party, either Party may terminate the Contract by sending written notice of termination to the other Party. In case of termination of

the Contract hereunder, the Parties shall settle their accounts accordingly as if the Contract had been terminated through no fault of the Parties, without prejudice to any Party's right to apply the provisions of Clause 16.2 hereof. To support the prevention of fraud, in the event the Buyer is required to make a payment to a bank account that is not the one expressly agreed upon in the Contract, before proceeding with payment the Buyer shall request confirmation to the Seller that the bank account identified in the invoice or request for payment is valid. Verification must be anticipated not to lead to any delay in making payment.

2.2 For each day of delay in receiving Progress Payments, Seller shall be entitled to an equitable extension of the schedule.

3. Taxes and Duties

Seller shall be responsible for all corporate taxes measured by net income due to performance of or payment for work under this Contract ("Seller Taxes"). Buyer shall be responsible for all taxes, duties, fees, or other charges of any nature (including, but not limited to, consumption, gross receipts, import, property, sales, stamp, turnover, use, or value-added taxes, and all items of withholding, deficiency, penalty, addition to tax, interest, or assessment related thereto, imposed by any governmental authority on Buyer or Seller or its subcontractors) in relation to the Contract or the performance of or payment for work under the Contract other than Seller Taxes ("Buyer Taxes"). The Contract Price does not include the amount of any Buyer Taxes. If Buyer deducts or withholds Buyer Taxes, Buyer shall pay additional amounts so that Seller receives the full Contract Price without reduction for Buyer Taxes. Buyer shall provide to Seller, within one month of payment, official receipts from the applicable governmental authority for deducted or withheld taxes.

4. Deliveries; Title Transfer; Risk of Loss; Storage

4.1 For shipments that do not involve export, including shipments from one European Union ("EU") country to another EU country, Seller shall deliver Products to Buyer designated facility or warehouse. For export shipments, Seller shall deliver Products to Buyer designated facility or warehouse. Notwithstanding anything to the contrary, for any importation, Buyer shall be identified as the importer in all applicable documents. Buyer shall pay all delivery costs and charges or pay Seller's standard shipping charges plus up to twenty-five (25%) percent. Partial deliveries are permitted. Seller may deliver Products in advance of the delivery schedule. In case Buyer and Seller agree on different transportation arrangement with cost of freight and delivery to destination included in the Contract Price, Seller will not be responsible for any increase in transportation costs occurring after the Contract signature unless if caused by Seller's sole negligence, and Seller will be entitled to invoice the Buyer the additional transportation costs it has actually incurred, subject to reasonable justification of such additional costs. Delivery times are approximate and are dependent upon prompt receipt by Seller of all information necessary to proceed with the work without interruption. If Products delivered do not correspond in quantity, type or price to those itemized in the shipping invoice or documentation, Buyer shall so notify Seller within ten (10) days after receipt.

4.2 For shipments that do not involve export, title to Products shall pass to Buyer upon delivery in accordance with Section 4.1. For export shipments from a Seller facility or warehouse outside the U.S., title shall pass to Buyer upon delivery in accordance with Section 4.1. For shipments from the U.S. to another country, title shall pass to Buyer immediately after each item departs from the territorial land, seas and overlying airspace of the U.S. The 1982 United Nations Convention of the law of the Sea shall apply to determine the

4.3 U.S. territorial seas. For all other shipments, title to Products shall pass to Buyer the earlier of (i) the port of export immediately after Products have been cleared for export or (ii) immediately after each item departs from the territorial land, seas and overlying airspace of the sending country. When Buyer arranges the export or intercommunity shipment, Buyer will provide Seller evidence of exportation or intercommunity shipment acceptable to the relevant tax and custom authorities.

4.4 Risk of loss shall pass to Buyer upon delivery pursuant to Section 4.1, except that for export shipments from the U.S., risk of loss shall transfer to Buyer upon title passage.

4.5 If any Products to be delivered under this Contract or if any Buyer equipment repaired at Seller's facilities cannot be shipped to or received by Buyer or end user when ready due to any cause attributable to Buyer, its other contractors or the end user, Seller may ship the Products and equipment to a storage facility, including storage at the place of manufacture or repair, or to an agreed freight forwarder. If Seller places Products or equipment into storage, the following apply: (i) title and risk of loss immediately pass to Buyer, if they have not already passed, and delivery shall be deemed to have occurred; (ii) any amounts otherwise payable to Seller upon delivery or shipment shall be due; (iii) Seller will be entitled to invoice the Buyer the costs of transportation to the storage facilities plus a lumpsum amount of 0.5% of the Contract Price per full week (or prorata thereof) of storage with a minimum of USD 1000 (one thousand United States Dollars). Invoices shall be on a weekly basis starting the beginning of third week of storage until the shipment of the Products can be made; and (iv) when conditions permit and upon payment of all amounts due, Seller shall make Products and repaired equipment available to Buyer for delivery. If the Contract requires Seller to submit drawings or other documents for approval by Buyer, Buyer shall review and issue its response (either approval or disapproval with reasons for disapproval detailed) within 10 days of Seller's submittal. If Buyer fails to provide a response within 10 days, the submittal shall be deemed approved.

4.6 If repair Services are to be performed on Buyer's equipment at Seller's facility, Buyer shall be responsible for, and shall retain risk of loss of, such equipment at all times, except that Seller shall be responsible for damage to the equipment while at Seller's facility to the extent such damage is caused by Seller's negligence.

5. Warranty

5.1 Seller warrants that Products shall be delivered free from defects in material, workmanship and title and that Services shall be performed in a competent, diligent manner in accordance with any mutually agreed specifications.

5.2 The warranty for Products shall expire one (1) year from first use or eighteen (18) months from delivery, whichever occurs first, except that software is warranted for ninety (90) days from delivery. The warranty for Services shall expire one (1) year after performance of the Service, except that software-related Services are warranted for ninety (90) days.

5.3 If Products or Services do not meet the above warranties, Buyer shall promptly notify Seller in writing prior to expiration of the warranty period. Seller shall (i) at its option, repair or replace defective Products and (ii) re-perform defective Services. If despite Seller's reasonable efforts, a non-conforming Product cannot be repaired or replaced, or non-conforming Services cannot be re-performed, Seller shall refund or credit monies paid by Buyer for such non-conforming Products and Services. Warranty repair, replacement or re-performance by Seller shall not extend or renew the applicable warranty period. Buyer shall obtain Seller's agreement on the specifications of any tests it plans to conduct to determine whether a non-conformance exists.

5.4 Buyer shall bear the costs of access for Seller's remedial warranty efforts (including removal and replacement of systems, structures, or other parts of Buyer's facility), de-installation, decontamination, re-installation and transportation of defective Products to Seller and back to Buyer.

5.5 The warranties and remedies are conditioned upon (a) proper storage, installation (by properly certified installers or under the supervision of properly certified supervisors, if required), use, operation, and maintenance of Products, (b) Buyer keeping accurate and complete records of operation and maintenance during the warranty period and providing Seller access to those records, and (c) modification or repair of Products or Services only as authorized by Seller in writing. Failure to meet any such conditions renders the warranty null and void. Seller is not responsible for normal wear and tear.

5.6 This Article 5 provides the exclusive remedies for all claims based on failure of or defect in Products or Services, regardless of when the failure or defect arises, and whether a claim, however described, is based on contract, warranty, indemnity, tort/extra-contractual liability (including negligence), strict liability or otherwise. The warranties provided in this Article 5 are exclusive and are in lieu of all other warranties, conditions and guarantees whether written, oral, implied, or statutory. NO IMPLIED OR STATUTORY WARRANTY, OR WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE APPLIES.

6. Confidentiality

6.1 Seller and Buyer (as to information disclosed, the "Disclosing Party") may each provide the other party (as to information received, the "Receiving Party") with Confidential Information in connection with this Contract. "Confidential Information" means (a) information that is designated in writing as "confidential" or "proprietary" by Disclosing Party at the time of written disclosure, and (b) information that is orally designated as "confidential" or "proprietary" by Disclosing Party at the time of oral or visual disclosure and is confirmed to be "confidential" or "proprietary" in writing within twenty (20) days after the oral or visual disclosure.

6.2 Receiving Party agrees: (i) to use the Confidential Information only in connection with the Contract and use of Products and Services and (ii) to take reasonable measures to prevent disclosure of the Confidential Information to third parties. Notwithstanding these restrictions, (a) Seller may disclose Confidential Information to its affiliates and subcontractors in connection with performance of the Contract, (b) a Receiving Party may disclose Confidential Information to its auditors, (c) Buyer may disclose Confidential Information to lenders as necessary for Buyer to secure or retain financing needed to perform its obligations under the Contract, and (d) a Receiving Party may disclose Confidential Information to any other third party with the prior written permission of Disclosing Party, and in each case, only so long as the Receiving Party obtains a non-disclosure commitment from any such subcontractors, auditors, lenders or other permitted third party that prohibits disclosure of the Confidential Information and provided further that the Receiving Party remains responsible for any unauthorized use or disclosure of the Confidential Information. Receiving Party shall upon request return to Disclosing Party or destroy all copies of Confidential Information except to the extent that a specific provision of the Contract entitles Receiving Party to retain an item of Confidential Information. Seller may also retain one archive copy of Buyer's Confidential Information.

6.3 The obligations under this Article 6 shall not apply to any portion of the Confidential Information that: (i) is or becomes generally available to the public other than as a result of disclosure by Receiving Party, its representatives or its affiliates; (ii) is or becomes available to Receiving Party on a non-confidential basis from a source other than Disclosing Party when the source is not, to the best of Receiving Party's knowledge, subject to a confidentiality obligation to Disclosing Party; (iii) is independently developed by Receiving Party, its representatives or affiliates, without reference to the Confidential Information; (iv) is required to be disclosed by law or valid legal process provided that the Receiving Party intending to make disclosure in response to such requirements or process shall promptly notify the Disclosing Party in advance of such disclosure and reasonably cooperate in attempts to maintain the confidentiality of the Confidential Information.

6.4 Each Disclosing Party warrants that it has the right to disclose the information that it discloses. As to any individual item of Confidential Information, the restrictions under this Article 6 shall expire five (5) years after the date of disclosure. Article 6 does not supersede any separate confidentiality or nondisclosure agreement signed by the parties.

7. Intellectual Property

7.1 Notwithstanding the provisions of section 4.2, Seller grants only a non-exclusive license, and does not pass title, to any Firmware and other software provided by Seller under this Contract, drawings and other documentation delivered for use of Buyer shall remain subject to ownership and/or intellectual property rights of Seller, as applicable and title to any leased equipment remains with Seller.

7.2 Seller shall defend and indemnify Buyer against any claim by a non-affiliated third party (a "Claim") alleging that Products or Services furnished under this Contract infringe a patent in effect in the U.S., an EU member state or the country of the Site (provided there is a corresponding patent issued by the U.S. or an EU member state), or any copyright or trademark registered in the country of the Site, provided that Buyer (a) promptly notifies Seller in writing of the Claim, (b) makes no admission of liability and does not take any position adverse to Seller, (c) gives Seller sole authority to control defense and settlement of the Claim, and (d) provides Seller with full disclosure and reasonable assistance as required to defend the Claim.

7.3 Section 7.2 shall not apply and Seller shall have no obligation or liability with respect to any Claim based upon (a) Products or Services that have been modified, or revised, (b) the combination of any Products or Services with other products or services when such combination is a basis of the alleged infringement, (c) failure of Buyer to implement any update provided by Seller that would have prevented the Claim, (d) unauthorized use of Products or Services, or (e) Products or Services made or performed to Buyer's specifications.

7.4 Should any Product or Service, or any portion thereof, become the subject of a Claim, Seller may at its option (a) procure for Buyer the right to continue using the Product or Service, or applicable portion thereof, (b) modify or replace it in whole or in part to make it non-infringing, or (c) failing (a) or (b), take back infringing Products or Services and refund the price received by Seller attributable to the infringing Products or Services.

7.5 Article 7 states Seller's exclusive liability for intellectual property infringement by Products and Services.

7.6 Each party shall retain ownership of all Confidential Information and intellectual property it had prior to the Contract. All rights in and to Firmware and software not expressly granted to Buyer are reserved by Seller. All new intellectual property conceived or created by Seller in the performance of this Contract, whether alone or with any contribution from Buyer, shall be owned exclusively by Seller. Buyer agrees to deliver assignment documentation as necessary to achieve that result.

8. Indemnity

Each of Buyer and Seller (as an "Indemnifying Party") shall indemnify the other party (as an "Indemnified Party") from and against claims brought by a third party, on account of personal injury or damage to the third party's tangible property, to the extent caused by the negligence of the Indemnifying Party in connection with this Contract. In the event the injury or damage is caused by joint or concurrent negligence of Buyer and Seller, the loss or expense shall be borne by each party in proportion to its degree of negligence. For purposes of Seller's indemnity obligation, no part of the Products or Site is considered third party property.

9. Insurance

During the term of the Contract, Seller shall maintain for its protection the following insurance coverage: (i) Worker's Compensation, Employer's Liability and other statutory insurance required by law with respect to work related injuries or disease of employees of Seller in such form(s) and amount(s) as required by applicable laws; (ii) Automobile Liability insurance with a combined single limit of

\$2,500,000.00; and (iii) Commercial General Liability or Public Liability insurance for bodily injury and property damage with a combined single limit of \$2,500,000.00. If required in the Contract, Seller shall provide a certificate of insurance reflecting such coverage.

10. Excusable Events

Seller shall not be liable or considered in breach of its obligations under this Contract to the extent that Seller's performance is delayed or prevented, directly or indirectly, by any cause beyond its reasonable control, or by armed conflict, acts or threats of terrorism, epidemics, pandemics, strikes or other labor disturbances, or acts or omissions of any governmental authority or of the Buyer or Buyer's contractors or suppliers. If an excusable event occurs, the schedule for Seller's performance shall be extended by the amount of time lost by reason of the event plus such additional time as may be needed to overcome the effect of the event. If acts or omissions of the Buyer or its contractors or suppliers cause the delay, Seller shall also be entitled to an equitable price adjustment.

Buyer recognizes that in case of epidemics or pandemics (or evolution of existing epidemics or pandemics), the precautionary, mitigation or corrective measures implemented by the Seller in the frame of the Contract are implemented in the best interest of the Buyer and the Contract performance, and the Buyer and Seller both agree that the additional costs reasonably incurred by Seller in implementing such measures shall be compensated by the Buyer to the Seller. If an Excusable Event occurs that will delay Seller from the performance of its obligations under this Contract. Seller will notify Buyer in writing of such condition and the cause thereof no later than five (5) calendar days after the commencement of the Excusable Event, describing in detail the event, the effect thereof upon the work, and the length or potential length of delay and the measures to be taken to minimize the delay.

11. Termination and Suspension

11.1 Buyer may terminate the Contract (or the portion affected) for cause if Seller (i) becomes Insolvent/Bankrupt, or (ii) commits a material

breach of the Contract which does not otherwise have a specified contractual remedy, provided that: (a) Buyer shall first provide Seller with detailed written notice of the breach and of Buyer's intention to terminate the Contract, and (b) Seller shall have failed, within 30 days after receipt of the notice, to commence and diligently pursue cure of the breach.

11.2 If Buyer terminates the Contract pursuant to Section 11.1, (i) Seller shall reimburse Buyer the difference between that portion of the Contract Price allocable to the terminated scope and the actual amounts reasonably incurred by Buyer to complete that scope, and (ii) Buyer shall pay to Seller (a) the portion of the Contract Price allocable to Products completed, (b) lease fees incurred, and (c) amounts for Services performed before the effective date of termination. The amount due for Services shall be determined in accordance with the milestone schedule (for completed milestones) and rates set forth in the Contract (for work toward milestones not yet achieved and where there is no milestone schedule), as applicable or, where there are no milestones and/or rates in the Contract, at Seller's then-current standard time and material rates.

11.3 Seller may suspend or terminate the Contract (or any affected portion thereof) immediately for cause if Buyer (i) becomes Insolvent/Bankrupt, or (ii) materially breaches the Contract, including, but not limited to, failure or delay in Buyer providing Payment Security, making any payment when due, or fulfilling any payment conditions.

11.4 If the Contract (or any portion thereof) is terminated under Section 11.3, Buyer shall pay Seller for all Products completed, lease fees incurred and Services performed before the effective date of termination, plus expenses reasonably incurred by Seller in connection with the termination. The amount due for Services shall be determined in accordance with the milestone schedule (for completed milestones) and rates set forth in the Contract (for work toward milestones not yet achieved and where there is no milestone schedule), as applicable or, where there are no milestones and/or rates in the Contract, at Seller's then-current standard time and material rates. In addition, Buyer shall pay Seller a cancellation charge equal to 25% of the Contract Price applicable to uncompleted made-to-order Products and 10% of the Contract Price applicable to all other uncompleted Products or Services.

11.5 Either Buyer or Seller may terminate the Contract (or the portion affected) upon twenty (20) days advance notice if there is an excusable event (as described in Article 10) lasting longer than ninety (90) days or such other period agreed upon in writing. In such case, Buyer shall pay to Seller amounts payable under Section 11.4, provided that Buyer's payments shall include the cancellation charge for uncompleted Products if the excusable event(s) leading to the termination included an act or omission of the Buyer or Buyer's contractors or suppliers but Buyer shall not be required to pay the cancellation charge if the excusable event(s) leading to termination did not include any act or omission of the Buyer or Buyer's contractors or suppliers.

11.6 Buyer shall pay all reasonable expenses incurred by Seller in connection with a suspension, including, but not limited to, expenses for repossession, fee collection, demobilization/remobilization, and costs of storage during suspension. The schedule for obligations shall be extended for a period of time reasonably necessary to overcome the effects of any suspension.

12. Compliance with Laws and Regulations

12.1 Seller shall comply with laws applicable to the manufacture of Products and its performance of Services. Buyer shall comply with laws applicable to the purchase, application, operation, use and disposal of the Products and Services, including without limitation those regarding anticorruption/antibribery, fair competition (antitrust), and environment, health and safety (EHS). Buyer acknowledges it had access, reviewed, and fully understands GE's Integrity Policies. Seller shall at all times comply with the GE Integrity Policies. The GE Integrity Policies can be accessed electronically at https://www.ge.com/sites/default/files/S&L_Booklet_English_0.pdf

12.2 Seller's obligations are conditioned upon Buyer's compliance with all US, EU, UK and other applicable trade control laws and regulations. Buyer shall not trans-ship, re-export, divert or direct or otherwise make or allow any disposition of equipment, materials, services, technology, technical data, software, or other information or assistance or Product furnished by the Seller under the Contract other than in and to the ultimate country of destination declared by Buyer and specified as the country of ultimate destination on Seller's invoice. The Buyer hereby certifies that the equipment, materials, services, technology, technical data, software, or other information or assistance or product furnished by the Seller under the Contract will not be used in the design, development, production, stockpiling or use of chemical, biological, or nuclear weapons. The Buyer shall also ensure that the bank or financial institution or other entity executing any payments or financial transactions under the Contract on behalf of the Buyer (including without limitation the issuance of any payment securities such as a letter of credit) is not subject to any export regulation prohibiting to do business with such bank, financial institution or entity. Should the Buyer fail to comply with any of the obligations as specified above, the Seller may, without prejudice to the exercise of any other rights or remedies which may be available to it, terminate the Contract by giving the Buyer notice in writing to that effect.

In the event of a change in applicable trade control laws and regulations, including but not limited to the laws of the US, EU and UK and changes in the interpretation thereof, or in the event an authorization pursuant to said laws is either denied, revoked, withdrawn or cancelled at any time, preventing the Seller from executing its obligations without breaching such applicable trade control laws and regulations or makes Seller's execution of its obligations unreasonably burdensome or unbalanced, Seller shall have the right without incurring liability to the Buyer to (i) withdraw its proposal, or either (ii) suspend its performance of the Contract or terminate the Contract. If the suspension lasts more than four (4) months, any of the Parties shall have the right to terminate the Contract by giving the other Party notice in writing to that effect.

12.3 Notwithstanding any other provision, Buyer shall timely obtain, effectuate and maintain in force any required permit, license, exemption, filing, registration and other authorization, including, but not limited to, building and environmental permits, import licenses, Form EM104 (Global) Grid Solutions / City of Santa Clara – July 2023

environmental impact assessments, and foreign exchange authorizations, required for the lawful performance of Services at the Site or fulfillment of Buyer's obligations, except that Seller shall obtain any license or registration necessary for Seller to generally conduct business and visas or work permits, if any, necessary for Seller's personnel. Buyer shall provide reasonable assistance to Seller in obtaining such visas and work permits.

13. Environmental, Health and Safety Matters

13.1 Buyer shall maintain safe working conditions at the Site, including, without limitation, implementing appropriate procedures regarding Hazardous Materials, confined space entry, and energization and de-energization of power systems (electrical, mechanical, and hydraulic) using safe and effective lock-out/tag-out ("LOTO") procedures including physical LOTO or a mutually agreed upon alternative method.

13.2 Buyer shall timely advise Seller in writing of all applicable Site-specific health, safety, security and environmental requirements and procedures. Without limiting Buyer's responsibilities under Article 13, Seller has the right but not the obligation to, from time to time, review and inspect applicable health, safety, security and environmental documentation, procedures and conditions at the Site.

13.3 If, in Seller's reasonable opinion, the health, safety, or security of personnel or the Site is, or is apt to be, imperiled by security risks, terrorist acts or threats, the presence of or threat of exposure to Hazardous Materials, or unsafe working conditions, Seller may, in addition to other rights or remedies available to it, evacuate some or all of its personnel from Site, suspend performance of all or any part of the Contract, and/or remotely perform or supervise work. Any such occurrence shall be considered an excusable event. Buyer shall reasonably assist in any such evacuation.

13.4 Operation of Buyer's equipment is the responsibility of Buyer. Buyer shall not require or permit Seller's personnel to operate Buyer's equipment at Site.

13.5 Buyer will make its Site medical facilities and resources available to Seller personnel who need medical attention.

13.6 Seller has no responsibility or liability for the pre-existing condition of Buyer's equipment or the Site. Prior to Seller starting any work at Site, Buyer will provide documentation that identifies the presence and condition of any Hazardous Materials existing in or about Buyer's equipment or the Site that Seller may encounter while performing under this Contract. Buyer shall disclose to Seller industrial hygiene and environmental monitoring data regarding conditions that may affect Seller's work or personnel at the Site. Buyer shall keep Seller informed of changes in any such conditions.

13.7 Seller shall notify Buyer if Seller becomes aware of: (i) conditions at the Site differing materially from those disclosed by Buyer, or (ii) previously unknown physical conditions at Site differing materially from those ordinarily encountered and generally recognized as inherent in work of the character provided for in the Contract. If any such conditions cause an increase in Seller's cost of, or the time required for, performance of any part of the work under the Contract, an equitable adjustment in price and schedule shall be made.

13.8 If Seller encounters Hazardous Materials in Buyer's equipment or at the Site that require special handling or disposal, Seller is not obligated to continue work affected by the hazardous conditions. In such an event, Buyer shall eliminate the hazardous conditions in accordance with applicable laws and regulations so that Seller's work under the Contract may safely proceed, and Seller shall be entitled to an equitable adjustment of the price and schedule to compensate for any increase in Seller's cost of, or time required for, performance of any part of the work. Buyer shall properly store, transport, and dispose of all Hazardous Materials introduced, produced, or generated in the course of Seller's work at the Site.

13.9 Buyer shall indemnify Seller for any and all claims, damages, losses, and expenses arising out of or relating to any Hazardous Materials which are or were (i) present in or about Buyer's equipment or the Site prior to the commencement of Seller's work, (ii) improperly handled or disposed of by Buyer or Buyer's employees, agents, contractors or subcontractors, or (iii) brought, generated, produced or released on Site by parties other than Seller.

14. Changes

14.1 Each party may at any time propose changes in the schedule or scope of Products or Services. Seller is not obligated to proceed with any change until both parties agree upon such change in writing. The written change documentation will describe the changes in scope and schedule, and the resulting changes in price and other provisions, as agreed.

14.2 The scope, Contract Price, schedule, and other provisions will be equitably adjusted to reflect additional costs or obligations incurred by Seller resulting from a change, after Seller's proposal date, in Buyer's Site-specific requirements or procedures, or in industry specifications, codes, standards, applicable laws or regulations. However, no adjustment will be made on account of a general change in Seller's manufacturing or repair facilities resulting from a change in laws or regulations applicable to such facilities. Unless otherwise agreed by the parties, pricing for additional work arising from such changes shall be at Seller's time and material rates.

14.3 It shall be acceptable and not considered a change if Seller delivers a Product that bears a different, superseding, or new part or version number compared to the part or version number listed in the Contract provide that such Product has equal functionality and is backwards compatible with the intended system.

15. Limitations of Liability

15.1 The total liability of Seller for all claims of any kind arising from or related to the formation, performance or breach of this Contract, or any Products or Services, shall not exceed the (i) Contract Price, or (ii) if Buyer places multiple order(s) under the Contract, the price of each particular order for all claims arising from or related to that order and ten thousand US dollars (US \$10,000) for all claims not part of any particular order.

15.2 Seller shall not be liable for loss of profit or revenues, loss of use of equipment or systems, interruption of business, cost of replacement power, cost of capital, downtime costs, increased operating costs, any special, consequential, incidental, indirect, or punitive damages, or claims of Buyer's customers for any of the foregoing types of damages.

15.3 All Seller liability shall end upon expiration of the applicable warranty period, provided that Buyer may continue to enforce a claim for which it has given notice prior to that date by commencing an action or arbitration, as applicable under this Contract, before expiration of any statute of limitations or other legal time limitation but in no event later than one year after expiration of such warranty period.

15.4 Seller shall not be liable for advice or assistance that is not required for the work scope under this Contract.

15.5 If Buyer is supplying Products or Services to a third party, or using Products or Services at a facility owned by a third party, Buyer shall either (i) indemnify and defend Seller from and against any and all claims by, and liability to, any such third party in excess of the limitations set forth in this Article 15, or (ii) require that the third party agree, for the benefit of and enforceable by Seller, to be bound by all the limitations included in this Article 15.

15.6 For purposes of this Article 15, the term "Seller" means Seller, its affiliates, subcontractors and suppliers of any tier, and their respective employees. The limitations in this Article 15 shall apply regardless of whether a claim is based in contract, warranty, indemnity, tort/extra-contractual liability (including negligence), strict liability or otherwise, and shall prevail over any conflicting terms, except to the extent that such terms further restrict Seller's liability.

16. Governing Law and Dispute Resolution

16.1 This Contract shall be governed by and construed in accordance with the laws of (i) the State of California if Buyer's place of business is in the U.S. or (ii) England and Wales if the Buyer's place of business is outside the U.S., in either case without giving effect to any choice of law rules that would cause the application of laws of any other jurisdiction (the "Governing Law"). If the Contract includes the sale of Products and the Buyer is outside the Seller's country, the United Nations Convention on Contracts for the International Sale of Goods shall apply.

16.2 In the event of any dispute arising out of or in connection with this Contract, including any question regarding its existence or validity, either Party may initiate mediation by providing notice to the other Party requesting mediation and setting forth a description of the dispute and the relief requested. The Parties will cooperate with one another in selecting the mediator ("Mediator") from the panel of neutrals from Judicial Arbitration and Mediation Services, Inc. ("JAMS"), its successor, or any other mutually acceptable non-JAMS Mediator, and in scheduling the time and place of the mediation. Such selection and scheduling will be completed within forty-five (45) days after notice of the request for mediation. Unless otherwise agreed to by the Parties, the mediation will not be scheduled for a date that is greater than ninety (90) days from the date of notice of the request for mediation. Such mediation shall be completed within forty-five (45) days of the initial mediation date unless otherwise agreed to by the Parties. The Parties covenant that they will participate in the mediation in good faith, and that they will share equally in its costs (other than each Party's individual attorneys' fees and costs related to the Party's participation in the mediation, which fees and costs will be borne by such Party). All offers, promises, conduct and statements, whether oral or written, made in connection with or during the mediation by either of the Parties, their agents, representatives, employees, experts, and attorneys (and in the case of Buyer, elected and appointed officials), and by the Mediator or any of the Mediator's agents, representatives, and employees, will not be subject to discovery and will be confidential, privileged, and inadmissible for any purpose, including impeachment, in any arbitration or other proceeding between or involving the Parties, or either of them; provided, evidence that is otherwise admissible or discoverable will not be rendered inadmissible or non-discoverable as a result of its use in the mediation.

17. Inspection and Factory Tests

Seller will apply its normal quality control procedures in manufacturing Products and perform any factory tests in accordance with Seller's standard procedures. Seller shall attempt to accommodate requests by Buyer to witness Seller's factory tests of Products, subject to appropriate access restrictions, if such witnessing can be arranged without delaying the work. Travel and living expenses of Buyer personnel to witness such tests shall be borne by Buyer. Unless otherwise agreed, failure by the Buyer or its representative to attend the factory tests on the scheduled date shall entitle the Seller to proceed with such factory tests alone and the Seller shall promptly share the results of such tests with the Buyer. In the event the factory tests or any other tests to be performed under the Contract cannot be either witnessed or performed (as the case may be) by the Buyer for any reason (including as a consequence of any pandemic) and the Buyer cannot delegate any third party to represent it, or to perform the tests in its name and on its behalf, the Seller may propose to the Buyer alternate measures in order to avoid delaying the testing, including but not limited to the use of electronic messaging services such as Skype, Teams or equivalent, recording devices such as cameras, and a distribution of results via electronic storage media such as DVD or streamed videos. The Buyer and the Seller shall make their best efforts to agree on such measures with a view not to delay the testing of the Products. If despite reasonable alternate measures proposed by the Seller, the Buyer instructs the Seller to suspend or postpone

the performance of the tests, the Seller shall, notwithstanding anything to the contrary in the Contract, be entitled to a reasonable extension of the time for completion and compensation by the Buyer for the additional costs incurred as a result of the suspension or postponement of the affected tests.

18. Firmware, Software, Leased Equipment, Remote Diagnostic Services, PCB Services

Seller grants Buyer a non-exclusive license to use Firmware solely in connection with use of the Product for which the Firmware is provided by Seller. Buyer shall not sublicense, assign, or otherwise transfer the license to use the Firmware to any third party, except with that specific Product and to the extent such transfer is not otherwise restricted by the Contract. If Seller provides any software to Buyer other than Firmware, the Software License Addendum shall apply.

19. General Clauses

19.1 Products and Services sold by Seller are not intended for use in connection with any nuclear facility or activity, and Buyer warrants that it shall not use or permit others to use Products or Services for such purposes, without the advance written consent of Seller. If, in breach of this, any such use occurs, Seller (and its parent, affiliates, suppliers and subcontractors) disclaims all liability for any nuclear or other damage, injury or contamination, and, in addition to any other rights of Seller, Buyer shall indemnify and hold Seller (and its parent, affiliates, suppliers and subcontractors) harmless against all such liability. Consent of Seller to any such use, if any, will be conditioned upon additional terms and conditions that Seller determines to be acceptable for protection against nuclear liability.

19.2 Seller may assign or novate its rights and obligations under the Contract, in whole or in part, to any of its affiliates or may assign any of its accounts receivable under this Contract to any party without Buyer's consent. Buyer agrees to execute any documents that may be necessary to complete Seller's assignment or novation. Seller may subcontract portions of the work, so long as Seller remains responsible for it. The delegation or assignment by Buyer of any or all of its rights or obligations under the Contract without Seller's prior written consent (which consent shall not be unreasonably withheld) shall be void.

19.3 Buyer shall notify Seller immediately upon any change in ownership of more than fifty percent (50%) of Buyer's voting rights or of any controlling interest in Buyer. If Buyer fails to do so or Seller objects to the change, Seller may (a) terminate the Contract, (b) require Buyer to provide adequate assurance of performance (including but not limited to payment), and/or (c) put in place special controls regarding Seller's Confidential Information.

19.4 If any Contract provision is found to be void or unenforceable, the remainder of the Contract shall not be affected. The parties will endeavor to replace any such void or unenforceable provision with a new provision that achieves substantially the same practical and economic effect and is valid and enforceable.

19.5 The following Articles shall survive termination or cancellation of the Contract: 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, 15, 16, 18, 19 and 20.

19.6 The Contract represents the entire agreement between the parties. No oral or written representation or warranty not contained in this Contract shall be binding on either party. Buyer's and Seller's rights, remedies and obligations arising from or related to Products and Services sold under this Contract are limited to the rights, remedies and obligations stated in this Contract. No modification, amendment, rescission or waiver shall be binding on either party unless agreed in writing.

19.7 Except as provided in Article 15 (Limitations of Liability) and in Section 19.1 (no nuclear use), this Contract is only for the benefit of the parties, and no third party shall have a right to enforce any provision of this Contract, whether under the English Contracts (Rights of Third Parties) Act of 1999 or otherwise.

19.8 This Contract may be signed in multiple counterparts that together shall constitute one agreement. If permitted by applicable laws, the Contract may be signed by the parties using certified digital signature tools such as DocuSign, or any other agreed upon certified means.

20. US Government Contracts

20.1 This Article 20 applies only if the Contract is for the direct or indirect sale to any agency of the U.S. government and/or is funded in whole or in part by any agency of the U.S. government.

20.2 Buyer agrees that all Products and Services provided by Seller meet the definition of "commercial-off-the-shelf" ("COTS") or "commercial item" as those terms are defined in Federal Acquisition Regulation ("FAR") 2.101. Unless otherwise specifically stated by Seller in this Contract, Seller makes no representation or warranty as to the country of origin of Products. Buyer agrees any Services offered by Seller are exempt from the Service Contract Act of 1965 (FAR 52.222-41). The version of any applicable FAR clause listed in this Article 20 shall be the one in effect on the effective date of this Contract.

20.3 If Buyer is an agency of the U.S. Government, then as permitted by FAR 12.302, Buyer agrees that all paragraphs of FAR 52.212-4 (except those listed in 12.302(b)) are replaced with these Terms and Conditions. Buyer further agrees the subparagraphs of FAR 52.212-5 apply only to the extent applicable for sale of COTS and/or commercial items and as appropriate for the Contract Price.

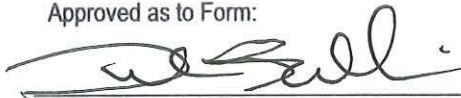
20.4 If Buyer is procuring the Products or Services as a contractor, or subcontractor at any tier, on behalf of any agency of the U.S.

Government, then Buyer agrees that FAR 52.212-5(e) or 52.244-6 (whichever is applicable) applies only to the extent applicable for sale of COTS and/or commercial items and as appropriate for the Contract Price.


The Seller and Buyer acknowledge and accept the terms and conditions of this Contract as evidenced by the following signatures of their duly authorized representatives.

CITY OF SANTA CLARA, CALIFORNIA
a chartered California municipal corporation

Approved as to Form:




GLEN R. GOOGINS
City Attorney

Dated: 12/11/23


JOAN D. GROGAN
City Manager
City of Santa Clara
1500 Warburton Avenue
Santa Clara, CA 95050
Telephone: (408) 615-2210
Fax: (408) 241-6771

"BUYER"

GE GRID SOLUTIONS, LLC
a Delaware Limited Liability Company

Dated: 10/05/2023
By (Signature): 
Name: DAVID EDWARD WILSON
Title: SALES MGR
Principal Place of Business Address: CHANDLER, AZ
Email Address: DAVID.L.WILSON@GE.COM
Telephone: () 760-815-7946
Fax: ()

"SELLER"