PROFESSIONAL SERVICES AGREEMENT

THIS IS AN AGREEMENT made as of February 16th, 2023 between the LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT (**OWNER**) and Solar Energy Solutions, LLC (**PROFESSIONAL**). **OWNER** intends to proceed with roof-mounted solar photovoltaic systems in Lexington, Kentucky as described in the attached Request for Proposal document. The services are to include design and installation of solar photovoltaic systems for the city as described in the **OWNER**'s Request for Proposal No. 69-2022. The services are hereinafter referred to as the Project.

OWNER and **PROFESSIONAL** in consideration of their mutual covenants herein agree in respect of the performance of design and installation services by **PROFESSIONAL** and the payment for those services by **OWNER** as set forth below.

PROFESSIONAL was selected by **OWNER** based upon its response to the Request for Proposal No. 69-2022.

PROFESSIONAL shall provide design and installation of solar photovoltaic systems for **OWNER** in all phases of the Project to which this Agreement applies, serve as **OWNER'S** representative for the Project as set forth below and shall give professional consultation and advice to **OWNER** during the performance of services hereunder.

SECTION 1 - BASIC SERVICES OF PROFESSIONAL

PROFESSIONAL shall perform all services as hereinafter stated which include customary planning and analysis incidental thereto.

The following documents are incorporated by reference herein as if fully stated and are attached hereto as exhibits:

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RFP No. 69-2022 (Exhibit "A") PROFESSIONAL's Response submitted 1/24/2023 (Exhibit "B"), 55 pages
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To the extent there is conflict among their provisions, the provisions of this Agreement shall take precedence, followed by the provisions of Request for Proposal No. 69-2022 (Exhibit "A").

After written authorization to proceed with the Project, **PROFESSIONAL** shall:

- 1. Notify the **OWNER** in writing of its authorized representative who shall act as Project Manager and liaison representative between the **PROFESSIONAL** and the **OWNER**.
- 2. Design and install a roof-mounted solar photovoltaic system as proposed in Exhibit "B" and subject to the "System Requirements" and "Contractor Requirements" as defined in Exhibit "A", "Scope of Work".

This Agreement (consisting of pages 1 to 9 inclusive), together with the Exhibits and schedules identified above constitutes the entire Agreement between **OWNER** and **PROFESSIONAL** and supersedes all prior written or oral understandings. This Agreement and said Exhibits and schedules may only be amended, supplemented, modified, or canceled by a duly executed written instrument.

The General Provisions of RFP No. 69-2022 are incorporated herein by reference as if fully stated.

SECTION 2 - ADDITIONAL SERVICES BY PROFESSIONAL

- 2.1. The OWNER may desire to have the PROFESSIONAL perform work or render services in connection with this Project other than provided by Exhibit A of this Agreement. Such work shall be considered as "Additional Services", subject to a change order, supplemental to this Agreement, setting forth the character and scope thereof and the compensation therefore. Work under such change order shall not proceed until the OWNER gives written authorization. Should the OWNER find it desirable to have previously satisfactorily completed and accepted plans or parts thereof revised, the PROFESSIONAL shall make such revisions as directed, in writing, by the OWNER. This work shall be considered as "Additional Services" and shall be paid as such.
- **2.2.** All "Additional Services" is subject to prior written authorization of **OWNER** and necessary appropriations made by the Urban County Council.

SECTION 3 - OWNER'S RESPONSIBILITIES

OWNER shall:

- **3.1.** Provide criteria and information as to **OWNER'S** requirements for the Project, including design objectives and constraints, space, capacity and performance requirements, flexibility and expandability, and any budgetary limitations.
- **3.2.** Assist **PROFESSIONAL** by placing at its disposal available information pertinent to the Project.
- **3.3.** Examine all studies, reports, sketches, drawings, specifications, proposals and other documents presented by **PROFESSIONAL**, and render in writing decisions pertaining thereto within a reasonable time so as not to delay the services of **PROFESSIONAL**.
- 3.4. Designate in writing a person to act as **OWNER'S** representative with respect to the services to be rendered under this Agreement. Such person shall have complete authority to transmit instructions, receive information, interpret and define **OWNER'S** policies and decisions with respect to materials, equipment, elements and systems pertinent to **PROFESSIONAL'S** services.

- **3.5.** Give written notice to **PROFESSIONAL** whenever **OWNER** observes or otherwise becomes aware of any development that affects the scope or timing of **PROFESSIONAL'S** services, or any defect in the work of Contractor(s).
- **3.6.** Furnish or direct **PROFESSIONAL** to provide, necessary Additional Services as stipulated in Section Two (2) of this Agreement or other services as required.

SECTION 4 - PERIOD OF SERVICES

- **4.1.** Time is of the essence. See Exhibit "B" (attached) for the project schedule.
- **4.2.** The provisions of this Section Four (4) and the various rates of compensation for **PROFESSIONAL'S** services provided for elsewhere in this Agreement have been agreed to in anticipation of the orderly and continuous progress of the Project through completion.
- 4.3 If delays result by reason of acts of the OWNER or approving agencies or other causes, which are beyond the control of the PROFESSIONAL, an extension of time for such delay will be considered. If delays occur, the PROFESSIONAL shall within 30 days from the date of the delay apply in writing to the OWNER for an extension of time for such reasonable period as may be mutually agreed upon between the parties, and if approved, the Project schedule shall be revised to reflect the extension. Such extension of time to the completion date shall in no way be construed to operate as a waiver on the part of the OWNER of any of its rights in the Agreement. Section 6.5, under DISPUTES, of this Agreement, shall apply in the event the parties cannot mutually agree upon an extension of time.

In the event that the overall delay resulting from the above described causes is sufficient to prevent complete performance of the Agreement within six (6) months of the time specified therein, the Agreement fee or fees shall be subject to reconsideration and possible adjustment. Section 6.5 of this Agreement shall apply in the event the parties cannot mutually agree upon an adjustment of fee.

4.4. If delays result solely by reason of act of the **PROFESSIONAL**, the **PROFESSIONAL** must immediately notify the **OWNER** in the event of such delay, and provide the **OWNER** a written action plan within five (5) business days on how it will reasonably attempt to resolve the delay. If the parties cannot mutually agree to an extension of time or an adjustment, Section 6.5 of this Agreement shall apply. If the delay would prevent complete performance of the project within six (6) months of the time specified herein, **OWNER** shall have the option of canceling the project or otherwise adjusting the scope of service or work and any related fees.

SECTION 5 - PAYMENTS TO PROFESSIONAL

5.1 Methods of Payment for Services of PROFESSIONAL

5.1.1 For Basic Services.

All Lump Sum Pricing shall include all direct labor and supervision necessary to complete the item in a manner that meets or exceeds the **OWNER'S** satisfaction. It shall also include the labor payroll costs, overhead (such as unemployment taxes, general liability insurance, rent, utilities, phones, supplies, administrative salaries, F.I.C.A. sick and vacations, etc. disposal fees tool allowance, equipment, materials, profit and all other costs used on the job). The negotiated cost of services is established in Exhibit "B" per "Price Proposal Form", page 23 of 55.

5.2. Times of Payment.

5.2.1. PROFESSIONAL shall submit a schedule of values subject to approval by the **OWNER** prior to starting work. The approved schedule of values will be the basis for monthly statements for Basic Services and Additional Services rendered. The Statements will be based upon **PROFESSIONAL'S** estimate of the proportion of the total services actually completed at the time of billing and are subject to approval by the **OWNER**. **OWNER** shall pay **PROFESSIONAL'S** monthly statements within thirty (30) days of receipt.

5.3. Other Provisions Concerning Payments.

- **5.3.1.** In the event the Agreement is terminated by the **OWNER** without fault on the part of the **PROFESSIONAL**, the **PROFESSIONAL** shall be paid for the work performed or services rendered in an amount bearing the same ratio to the total Agreement fee as the amount of work completed or partially completed and delivered to the **OWNER** is to the total amount of work provided for herein, as determined by mutual agreement between the **OWNER** and the **PROFESSIONAL**.
- **5.3.2.** In the event the services of the **PROFESSIONAL** are terminated by the **OWNER** for fault on the part of the **PROFESSIONAL**, the **PROFESSIONAL** shall be paid reasonable value of the work performed or services rendered and delivered, and the amount to be paid shall be determined by the **OWNER**.
- **5.3.3.** In the event the **PROFESSIONAL** shall terminate the Agreement because of gross delays caused by the **OWNER**, the **PROFESSIONAL** shall be paid as set forth in Section 5.3.1. above.

SECTION 6 – ADDITIONAL GENERAL CONSIDERATIONS

6.1. Termination

6.1.1. PROFESSIONAL may only terminate this Agreement due to **OWNER'S** material breach of the terms hereof which breach causes **PROFESSIONAL** to be unable to perform its duties and responsibilities under this Agreement, and only upon ten (10) days written notice to **OWNER**, and provided **OWNER** fails to cure such default within the ten (10) day period.

6.1.2. The **OWNER** reserves the right to terminate the Agreement for any reason at any time upon seven (7) days written notice to the **PROFESSIONAL**.

6.2. Ownership and Reuse of Documents.

All documents, including Drawings and Specifications, prepared by the **PROFESSIONAL** pursuant to this Agreement shall be delivered to and become the property of the **OWNER**. The **OWNER** shall have the right to reuse same without restriction or limitation, but without liability or legal exposure to **PROFESSIONAL**.

6.3. Legal Responsibilities and Legal Relations.

- **6.3.1.** The **PROFESSIONAL** shall familiarize itself with and shall at all times comply with all federal, state and local laws, ordinances, and regulations which in any manner affect the services of this Agreement.
- **6.3.2.** In performing the services hereunder, the **PROFESSIONAL** and its **PROFESSIONALS**, employees, agents and representatives shall not be deemed or construed to be employees of **OWNER** in any manner whatsoever. Except as otherwise provided in this Agreement, the **PROFESSIONAL** shall be acting as an independent contractor. The **PROFESSIONAL** shall not hold itself out as, nor claim to be, an officer or employee of **OWNER** by reason hereof and shall not make any claim, demand or application to or for any right or privilege applicable to an officer or employee of **OWNER**. The **PROFESSIONAL** shall be solely responsible for any claims for wages or compensation by **PROFESSIONAL'S** employees, agents and representatives, including **PROFESSIONALS**, and shall save and hold **OWNER** harmless therefrom.
- **6.3.3.** The parties hereto agree that causes of actions between the parties shall be governed by applicable provisions of the Kentucky Revised Statutes, that venue of any legal action shall be a court of appropriate jurisdiction in Fayette County, Kentucky, and that Kentucky law shall apply with respect to the interpretation of any provision of this Agreement.

6.4. Successors and Assigns.

- **6.4.1. PROFESSIONAL** binds itself and its partners, successors, executors, administrators, assigns and legal representatives to this Agreement in respect to all covenants, agreements and obligations of this Agreement. **PROFESSIONAL** shall not assign any interest, obligation or benefit in this Agreement. **PROFESSIONAL** shall not assign any interest, obligation or benefit in this Agreement or transfer any interest in the same, whether by assignment or novation, without prior written consent of **OWNER**.
- **6.4.2.** The **PROFESSIONAL** shall not subcontract more than fifty percent (50%) of the work, based upon dollar value, to be provided under this Agreement. The **PROFESSIONAL** shall obtain written approval prior to subletting or assigning any services contained in this Agreement, and consent to sublet or assign any part of this

Agreement shall not be construed to relieve the **PROFESSIONAL** of any responsibility for compliance with the provisions of this Agreement.

6.4.3. Nothing herein shall be construed to give any rights or benefits hereunder to anyone other than **OWNER** and **PROFESSIONAL**.

6.5. Disputes.

Except as otherwise provided in this Agreement, any dispute concerning the amount of payment due the **PROFESSIONAL** or any dispute concerning any question of fact of any act to be performed under this Agreement, which is not disposed of by agreement between the Urban County Division of Central Purchasing and the **PROFESSIONAL**, shall be submitted to the Commissioner, Department of General Services, Lexington-Fayette Urban County Government for review. The decision of the Commissioner as to the determination of such dispute shall be final and conclusive unless determined by a court of competent jurisdiction to have been fraudulent, capricious, arbitrary or so grossly erroneous as necessarily to imply bad faith. Pending a final decision of a dispute hereunder, the **PROFESSIONAL** shall proceed diligently with the performance of the Agreement in accordance with the directions of the **OWNER**.

6.6. Accuracy of PROFESSIONAL'S Work.

The **PROFESSIONAL** shall be required to perform this Agreement in accordance with the degree of ordinary and reasonable skill and care usually exercised by solar industry professionals prevailing at the time, place and under similar conditions as the services hereunder are rendered.

The **PROFESSIONAL** shall be responsible for the accuracy of all work, even though Drawings and Specifications have been accepted by the **OWNER**, and shall make any necessary revisions or corrections resulting from errors and/or omissions on the part of the **PROFESSIONAL**, without additional compensation. By submission of reports, calculations and Drawings and Specifications to the **OWNER**, the **PROFESSIONAL** has made a statement that, to the best of its belief and knowledge, the information is accurate. Failure on the part of **PROFESSIONAL** to provide the expected level of accuracy may be grounds for the **OWNER** to terminate this Agreement.

6.7. Security Clause.

The **PROFESSIONAL** certifies that it shall not at any time release or divulge any information concerning the services covered by this Agreement to any person or any public or private organization except the **OWNER** without prior approval of the **OWNER** unless required by law.

6.8. Access to Records.

The PROFESSIONAL and its sub-PROFESSIONALS shall maintain all books, documents, papers, and accounting records, and make such materials available at their

respective offices at all reasonable times during the contract period and for three (3) years from the date of final payment under the contract for inspection by the **OWNER**, and copies thereof shall be furnished if requested. Failure to maintain such records for three (3) years after the date of final payment may be grounds for the **OWNER** to disqualify the **PROFESSIONAL** from consideration for future **PROFESSIONAL** service agreements.

6.9. Required Risk Management Provisions.

The Risk Management Provisions of RFP No. 69-2022 are incorporated herein by reference as if fully stated. Copies of the required Certificates of Insurance shall be provided to **OWNER** as required therein.

SECTION 7 - EQUAL EMPLOYMENT OPPORTUNITY

During the performance of this service agreement, the **PROFESSIONAL** agrees as follows:

- 7.1. The PROFESSIONAL will not discriminate against any employee or application for employment because of race, color, religion, national origin, sex, age or handicap. The PROFESSIONAL will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, national origin, sex, age or handicap. Such action shall include, but not be limited to the following: employment upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeships. The PROFESSIONAL agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this non-discrimination clause.
- 7.2 The **PROFESSIONAL** will, in all solicitations or advertisements for employees placed by or on behalf of the **PROFESSIONAL**, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, national origin, sex, age (between forty and seventy), or handicap.

SECTION 8 - SPECIAL PROVISIONS

- **8.1.** This Agreement is subject to the following provisions.
 - **8.1.2.** Pursuant to subparagraph 3.4 of this Agreement, **OWNER'S** representative is authorized to monitor, direct and review the performance of work of the **PROFESSIONAL**. Documents, data, reports and all matters associated with carrying out this Agreement shall be addressed to the **OWNER'S** representative or their designee. Questions by the **PROFESSIONAL** regarding interpretations of the terms, provisions and requirements under this Agreement shall be addressed to the **OWNER'S** representative or their designee. The **PROFESSIONAL** shall look only to the **OWNER'S** representative or their designee for direction in its performance

- under this Agreement; no other direction shall be binding upon **OWNER**. **OWNER** shall respond to written requests by **PROFESSIONAL** within thirty (30) days.
- **8.2. NO THIRD PARTY RIGHTS.** This agreement does not create a contractual relationship with or right of action in favor of a third party against either **OWNER** or **PROFESSIONAL**.
- **8.3. UNENFORCEABLE TERMS/SURVIVABILITY**. If any term or provision of this Agreement shall be found to be illegal or unenforceable, this Agreement shall remain in full force and such term or provision shall be deemed stricken. The provisions of Section 6 of this Agreement shall survive its termination.
- **8.4. NON-WAIVER.** The failure of either party to enforce any right reserved to it in this Agreement shall not be a waiver of any such right to which the party is entitled.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement as of the day and year first above written.

OWNER (LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT): Signature: _____MAYOR Date: ATTEST: CLERK OF URBAN COUNTY COUNCIL **PROFESSIONAL** (Solar Energy Solutions, LLC): Signature: Printed Name: Position: COMMONWEALTH OF KENTUCKY COUNTY OF (______) The foregoing instrument was subscribed, sworn to and acknowledged before me by _____ as _____ for and on behalf of ______, on this the _____ day of , 20 . My commission expires:

NOTARY PUBLIC, STATE AT LARGE, KY



Lexington-Fayette Urban County Government

Request for Proposals

The Lexington-Fayette Urban County Government hereby requests proposals for **RFP #69-2022 Solar PV Installation for Fire Station #9** to be provided in accordance with terms, conditions and specifications established herein.

Sealed proposals will be received through Ion Wave until **2:00 PM**, prevailing local time, on **January 24, 2023.** All forms and information requested in RFP must be included and attached in Response Attachments tab in Ion Wave.

Proposals received after the date and time set for opening proposals will not be accepted. It is the sole responsibility of the Proposer to assure that his/her proposal is submitted in Ion Wave before the date and time set for opening proposals.

Proposals, once submitted, may not be withdrawn for a period of one hundred twenty (120) calendar days.

The Lexington-Fayette Urban County Government reserves the right to reject any or all proposals, and to waive technicalities and informalities when such waiver is determined by the Lexington-Fayette Urban County Government to be in its best interest.

Signature of this proposal by the Proposer constitutes acceptance by the Proposer of terms, conditions and requirements set forth herein.

Minor exceptions may not eliminate the proposal. Any exceptions to the specifications established herein shall be listed in detail on a separate sheet and attached hereto. The Lexington-Fayette Urban County Government shall determine whether any exception is minor.

The Lexington-Fayette Urban County Government encourages the participation of minority- and women-owned businesses in Lexington-Fayette Urban County Government contracts. This proposal is subject to Affirmative Action requirements attached hereto.

Please do not contact any LFUCG staff member or any other person involved in the selection process other than the designated contact person(s) regarding the project contemplated under this RFP while this RFP is open and a selection has not been finalized. Any attempt to do so may result in disqualification of the firm's submittal for consideration.

A pre-proposal conference will be held January 10, 2023, 10:00 am, 2234 Richmond Rd, Lexington, KY.

Laws and Regulations

All applicable state laws, municipal ordinances and regulations of all authorities having jurisdiction over the project shall apply to the contract, and shall be deemed to be incorporated herein by reference.

Equal Employment Opportunity

The Entity (regardless of whether construction contractor, non-construction contractor or supplier) agrees to provide equal opportunity in employment for all qualified persons, to prohibit discrimination in employment because of race, color, religion, sex (including pregnancy, sexual orientation or gender identity), national origin, disability, age, genetic information, political affiliation, or veteran status, and to promote equal employment through a positive, continuing program from itself and each of its sub-contracting agents. This program of equal employment opportunity shall apply to every aspect of its employment policies and practices.

Kentucky Equal Employment Opportunity Act

The Kentucky Equal Employment Opportunity Act of 1978 (KRS 45.560-45.640) requires that any "county, city, town, school district, water district, hospital district, or other political subdivision of the state shall include in directly or indirectly publicly funded contracts for supplies, materials, services, or equipment hereinafter entered into the following provisions:

"During the performance of this contract, the contractor agrees as follows:

- (1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, age, or national origin;
- (2) The contractor will state in all solicitations or advertisements for employees placed by or on behalf of the contractors that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, age, or national origin;
- (3) The contractor will post notices in conspicuous places, available to employees and applicants for employment, setting forth the provision of the nondiscrimination clauses required by this section; and
- (4) The contractor will send a notice to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding advising the labor union or workers' representative of the contractor's commitments under the nondiscrimination clauses."

The Act further provides:

"KRS 45.610. Hiring minorities -- Information required

(1) For the length of the contract, each contractor shall hire minorities from other sources within the drawing area, should the union with which he has collective bargaining agreements be unwilling to supply sufficient minorities to satisfy the agreed upon goals and timetables.

(2) Each contractor shall, for the length of the contract, furnish such information as required by KRS 45.560 to KRS 45.640 and by such rules, regulations and orders issued pursuant thereto and will permit access to all books and records pertaining to his employment practices and work sites by the contracting agency and the department for purposes of investigation to ascertain compliance with KRS 45.560 to 45.640 and such rules, regulations and orders issued pursuant thereto.

KRS 45.620. Action against contractor -- Hiring of minority contractor or subcontractor

- (1) If any contractor is found by the department to have engaged in an unlawful practice under this chapter during the course of performing under a contract or subcontract covered under KRS 45.560 to 45.640, the department shall so certify to the contracting agency and such certification shall be binding upon the contracting agency unless it is reversed in the course of judicial review.
- (2) If the contractor is found to have committed an unlawful practice under KRS 45.560 to 45.640, the contracting agency may cancel or terminate the contract, conditioned upon a program for future compliance approved by the contracting agency and the department. The contracting agency may declare such a contractor ineligible to bid on further contracts with that agency until such time as the contractor complies in full with the requirements of KRS 45.560 to 45.640.
- (3) The equal employment provisions of KRS 45.560 to 45.640 may be met in part by a contractor by subcontracting to a minority contractor or subcontractor. For the provisions of KRS 45.560 to 45.640, a minority contractor or subcontractor shall mean a business that is owned and controlled by one or more persons disadvantaged by racial or ethnic circumstances.

KRS 45.630 Termination of existing employee not required, when

Any provision of KRS 45.560 to 45.640 notwithstanding, no contractor shall be required to terminate an existing employee upon proof that employee was employed prior to the date of the contract.

KRS 45.640 Minimum skills

Nothing in KRS 45.560 to 45.640 shall require a contractor to hire anyone who fails to demonstrate the minimum skills required to perform a particular job."

It is recommended that all of the provisions above quoted be included as <u>special conditions</u> in each contract. In the case of a contract exceeding \$250,000, the contractor is required to furnish evidence that his workforce in Kentucky is representative of the available work-force in the area from which he draws employees, or to supply an Affirmative Action plan which will achieve such representation during the life of the contract.

LFUCG Non-Appropriation Clause

Contractor acknowledges that the LFUCG is a governmental entity, and the contract validity is based upon the availability of public funding under the authority of its statutory mandate.

In the event that public funds are unavailable and not appropriated for the performance of the LFUCG's obligations under this contract, then this contract shall automatically expire without penalty to the LFUCG thirty (30) days after written notice to Contractor of the unavailability and non-appropriation of public funds. It is expressly agreed that the LFUCG shall not activate this non-appropriation provision for its convenience or to circumvent the requirements of this contract, but only as an emergency fiscal measure during a substantial fiscal crisis, which affects generally its governmental operations.

In the event of a change in the LFUCG's statutory authority, mandate and mandated functions, by state and federal legislative or regulatory action, which adversely affects the LFUCG's authority to continue its obligations under this contract, then this contract shall automatically terminate without penalty to the LFUCG upon written notice to Contractor of such limitation or change in the LFUCG's legal authority.

Contention Process

Vendors who respond to this invitation have the right to file a notice of contention associated with the RFP process or to file a notice of appeal of the recommendation made by the Director of Central Purchasing resulting from this invitation.

Notice of contention with the RFP process must be filed within 3 business days of the bid/proposal opening by (1) sending a written notice, including sufficient documentation to support contention, to the Director of the Division of Central Purchasing or (2) submitting a written request for a meeting with the Director of Central Purchasing to explain his/her contention with the RFP process. After consulting with the Commissioner of Finance the Chief Administrative Officer and reviewing the documentation and/or hearing the vendor, the Director of Central Purchasing shall promptly respond in writing findings as to the compliance with RFP processes. If, based on this review, a RFP process irregularity is deemed to have occurred the Director of Central Purchasing will consult with the Commissioner of Finance, the Chief Administrative Officer and the Department of Law as to the appropriate remedy.

Notice of appeal of a RFP recommendation must be filed within 3 business days of the RFP recommendation by (1) sending a written notice, including sufficient documentation to support appeal, to the Director, Division of Central Purchasing or (2) submitting a written request for a meeting with the Director of Central Purchasing to explain his appeal. After reviewing the documentation and/or hearing the vendor and consulting with the Commissioner of Finance and the Chief Administrative Officer, the Director of Central Purchasing shall in writing, affirm or withdraw the recommendation.

AMENDMENT 1 — CERTIFICATION OF COMPLIANCE FOR EXPENDITURES USING FEDERAL FUNDS, INCLUDING THE AMERICAN RESCUE PLAN ACT

The Lexington-Fayette Urban County Government ("LFUCG") <u>may</u> use Federal funding to pay for the goods and/or services that are the subject matter of this bid. That Federal funding may include funds received by LFUCG under the American Rescue Plan Act of 2021. Expenditures using Federal funds require evidence of the contractor's compliance with Federal law. Therefore, by the signature below of an authorized company representative, you certify that the information below is understood, agreed, and correct. Any misrepresentations may result in the termination of the contract and/or prosecution under applicable Federal and State laws concerning false statements and false claims.

The bidder (hereafter "bidder," or "contractor") agrees and understands that in addition to all conditions stated within the attached bid documents, the following conditions will also apply to any Agreement entered between bidder and LFUCG, if LFUCG uses Federal funds, including but not limited to funding received by LFUCG under the American Rescue Plan Act ("ARPA"), toward payment of goods and/or services referenced in this bid. The bidder also agrees and understands that if there is a conflict between the terms included elsewhere in this Request for Proposal and the terms of this Amendment 1, then the terms of Amendment 1 shall control. The bidder further certifies that it can and will comply with these conditions, if this bid is accepted and an Agreement is executed:

- 1. Any Agreement executed as a result of acceptance of this bid may be governed in accordance with 2 CFR Part 200 and all other applicable Federal law and regulations and guidance issued by the U.S. Department of the Treasury.
- 2. Pursuant to 24 CFR § 85.43, any Agreement executed as a result of acceptance of this bid can be terminated if the contractor fails to comply with any term of the award. This Agreement may be terminated for convenience in accordance with 24 CFR § 85.44 upon written notice by LFUCG. Either party may terminate this Agreement with thirty (30) days written notice to the other party, in which case the Agreement shall terminate on the thirtieth day. In the event of termination, the contractor shall be entitled to that portion of total compensation due under this Agreement as the services rendered bears to the services required. However, if LFUCG suspects a breach of the terms of the Agreement and/or that the contractor is violating the terms of any applicable law governing the use of Federal funds, LFUCG may suspend the contractor's ability to receive payment by giving thirty (30) days' advance written notice. Further, either party may terminate this Agreement for cause shown with thirty (30) days written notice, which shall explain the party's cause for the termination. If the parties do not reach a settlement before the end of the 30 days, then the Agreement shall terminate on the thirtieth day. In the event of a breach, LFUCG reserves the right to pursue any and all applicable legal, equitable, and/or administrative remedies against the contractor.
- 3. The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. The contractor will take affirmative action to ensure that applicants are employed and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following:
 - (1) Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including

- apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
- (2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.
- (3) The contractor will not discharge or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with the contractor's legal duty to furnish information.
- (4) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding a notice to be provided advising the said labor union or workers' representatives of the contractor's commitments under this section and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (5) The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- (6) The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- (7) In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part, and the contractor may be declared ineligible for further government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- (8) The contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (8) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance.

Provided, however, that in the event a contractor becomes involved in or is threatened with litigation with a subcontractor or vendor as a result of such direction by the administering agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

- 4. If fulfillment of the contract requires the contractor to employ mechanic's or laborers, the contractor further agrees that it can and will comply with the following:
 - (1) Overtime requirements: No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such a workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such a workweek.

- (2) Violation: liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1) of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory) for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1) of this section.
- (3) Withholding for unpaid wages and liquidated damages. LFUCG shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2) of this section.
- (4) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower-tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower-tier subcontractor with the clauses set forth in paragraphs (1) through (4) of this section.
- 5. The contractor shall comply with all applicable standards, orders, or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. § 7401 et seq.
- 6. The contractor shall report each violation to LFUCG and understands and agrees that LFUCG will, in turn, report each violation as required to assure notification to the Treasury Department and the appropriate Environmental Protection Agency Regional Office.
- 7. The contractor shall include these requirements in numerical paragraphs 5 and 6 in each subcontract exceeding \$100,000 financed in whole or in part with Federal funding.
- 8. The contractor shall comply with all applicable standards, orders, or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. § 1251 et seq.
- 9. The contractor shall report each violation to LFUCG and understands and agrees that LFUCG will, in turn, report each violation as required to assure notification to the Treasury Department and the appropriate Environmental Protection Agency Regional Office.
- 10. The contractor shall include these requirements in numerical paragraphs 8 and 9 in each subcontract exceeding \$100,000 financed in whole or in part with Federal funds.
- 11. The contractor shall comply with all applicable standards, orders, or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. § 1251 et seq.
- 12. The contractor shall report each violation to LFUCG and understands and agrees that LFUCG will, in turn, report each violation as required to assure notification to the Treasury Department and the appropriate Environmental Protection Agency regional office.
- 13. The contractor shall include these requirements in numerical paragraphs 11 and 12 in each subcontract exceeding \$100,000 financed in whole or in part with American Rescue Plan Act funds.

- 14. The contractor shall include this language in any subcontract it executes to fulfill the terms of this bid: "the sub-grantee, contractor, subcontractor, successor, transferee, and assignee shall comply with Title VI of the Civil Rights Act of 1964, which prohibits recipients of federal financial assistance from excluding from a program or activity, denying benefits of, or otherwise discriminating against a person on the basis of race, color, or national origin (42 U.S.C. § 2000d et seq.), as implemented by the Department of the Treasury's Title VI regulations, 31 CFR Part 22, which are herein incorporated by reference and made a part of this contract (or agreement). Title VI also includes protection to persons with 'Limited English Proficiency' in any program or activity receiving federal financial assistance, 42 U.S.C. § 2000d et seq., as implemented by the Department of the Treasury's Title VI regulations, 31 CFR Part 22, and herein incorporated by reference and made a part of this contract or agreement."
- 15. Contractors who apply or bid for an award of \$100,000 or more shall file the required certification that it will not and has not used federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency. Each tier certifies to the tier above that it will not and has not used federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any federal contract, grant, or any other award covered by 31 U.S.C. § 1352. Each tier shall also disclose any lobbying with non-federal funds that takes place in connection with obtaining any federal award. Such disclosures are forwarded from tier to tier, up to the recipient. The required certification is included here:
 - a. The undersigned certifies, to the best of his or her knowledge and belief, that:
 - (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
 - (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
 - (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.
 - b. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.
- 16. The contractor acknowledges and certifies that it has not been debarred or suspended and further acknowledges and agrees that it must comply with regulations regarding debarred or suspended entities in accordance with 24 CFR § 570.489(l). Funds may not be provided to excluded or disqualified persons.
- 17. The contractor agrees and certifies that to the greatest extent practicable, it will prefer the purchase, acquisition, and use of all applicable goods, products or materials produced in the United States, in

conformity with 2 CFR 200.322 and/or section 70914 of Public Law No. 117-58, §§ 70901-52, also known as the Infrastructure Investment and Jobs Act, whichever is applicable.

- 18. The contractor agrees and certifies that all activities performed pursuant to any Agreement entered as a result of the contractor's bid, and all goods and services procured under that Agreement, shall comply with 2 C.F.R. § 200.216 (Prohibition on certain telecommunications and video surveillance services and equipment) and 2 C.F.R. 200 § 200..323 (Procurement of recovered materials), to the extent either section is applicable.
- 19. If this bid involves construction work for a project totaling \$10 million or more, then the contractor further agrees that all laborers and mechanics, etc., employed in the construction of the public facility project assisted with funds provided under this Agreement, whether employed by contractor, or contractor's contractors, or subcontractors, shall be paid wages complying with the Davis-Bacon Act (40 U.S.C. 3141-3144). Contractor agrees that all of contractor's contractors and subcontractors will pay laborers and mechanics the prevailing wage as determined by the Secretary of Labor and that said laborers and mechanics will be paid not less than once a week. The contractor agrees to comply with the Copeland Anti- Kick Back Act (18 U.S.C. § 874) and its implementing regulations of the U.S. Department of Labor at 29 CFR part 3 and part 5. The contractor further agrees to comply with the applicable provisions of the Contract Work Hours and Safety Standards Act (40 U.S.C. Section 327-333), and the applicable provisions of the Fair Labor Standards Act of 1938, as amended (29 U.S.C. et seq.). Contractor further agrees that it will report all suspected or reported violations of any of the laws identified in this paragraph to LFUCG.

Signature	Date

SELECTION CRITERIA:

1. Company Profile / Experience 20 points

2. Project Team 10 points

3. Technical Approach / Output 30 points

4. Price Proposal 40 points

Proposals shall contain the appropriate information necessary to evaluate based on these criteria. A committee composed of government employees as well as representatives of relevant user groups will evaluate the proposals.

Questions shall be submitted via IonWave at: https://lexingtonky.ionwave.net

Affirmative Action Plan

All vendors must submit as a part of the proposal package the following items to the Urban County Government:

- 1. Affirmative Action Plan for his/her firm;
- 2. Current Work Force Analysis Form;

Failure to submit these items as required may result in disqualification of the submitter from award of the contract. All submissions should be directed to:

Director, Division of Central Purchasing Lexington-Fayette Urban County Government 200 East Main Street, 3rd Floor Lexington, Kentucky 40507

All questions regarding this proposal must be directed to the Division of Central Purchasing, (859)-258-3320.

AFFIDAVIT

Comes	s the Affia	ant,				, and afte	r being first duly
sworn, states	under per	nalty of perjury a	as follows	3:			
1. His/her r	name is _					and he/she	is the individual
submitting	the	proposal	or	is	the	authorized	representative
of		· · · · · · · · · · · · · · · · · · ·				, the	e entity submitting
the proposal ((hereinafte	r referred to as	"Propose	er").			

- 2. Proposer will pay all taxes and fees, which are owed to the Lexington-Fayette Urban County Government at the time the proposal is submitted, prior to award of the contract and will maintain a "current" status in regard to those taxes and fees during the life of the contract.
- 3. Proposer will obtain a Lexington-Fayette Urban County Government business license, if applicable, prior to award of the contract.
- 4. Proposer has authorized the Division of Central Purchasing to verify the above-mentioned information with the Division of Revenue and to disclose to the Urban County Council that taxes and/or fees are delinquent or that a business license has not been obtained.
- 5. Proposer has not knowingly violated any provision of the campaign finance laws of the Commonwealth of Kentucky within the past five (5) years and the award of a contract to the Proposer will not violate any provision of the campaign finance laws of the Commonwealth.
- 6. Proposer has not knowingly violated any provision of Chapter 25 of the Lexington-Fayette Urban County Government Code of Ordinances, known as "Ethics Act."

Continued on next page

aware or should have been aware that his conduct is of	that nature or that the circumstance
Further, Affiant sayeth naught.	
STATE OF	
COUNTY OF	
The foregoing instrument was subscribed, sworn	to and acknowledged before me
by	on this the day
by of, 20	on this the day
	on this the day
of, 20	
of, 20 My Commission expires:	
of, 20	
of, 20 My Commission expires:	

7. Proposer acknowledges that "knowingly" for purposes of this Affidavit means, with respect to conduct or to circumstances described by a statute or ordinance defining an offense, that a person is

EQUAL OPPORTUNITY AGREEMENT

Standard Title VI Assurance

The Lexington Fayette-Urban County Government, (hereinafter referred to as the "Recipient") hereby agrees that as a condition to receiving any Federal financial assistance from the U.S. Department of Transportation, it will comply with Title VI of the Civil Rights Act of 1964, 78Stat.252, 42 U.S.C. 2000d-4 (hereinafter referred to as the "Act"), and all requirements imposed by or pursuant to Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, (49 CFR, Part 21) Nondiscrimination in Federally Assisted Program of the Department of Transportation – Effectuation of Title VI of the Civil Rights Act of 1964 (hereinafter referred to as the "Regulations") and other pertinent directives, no person in the United States shall, on the grounds of race, color, national origin, sex, age (over 40), religion, sexual orientation, gender identity, veteran status, or disability be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity for which the Recipient receives Federal financial assistance from the U.S. Department of Transportation, including the Federal Highway Administration, and hereby gives assurance that will promptly take any necessary measures to effectuate this agreement. This assurance is required by subsection 21.7(a) (1) of the Regulations.

The Law

- Title VII of the Civil Rights Act of 1964 (amended 1972) states that it is unlawful for an employer to discriminate in employment because of race, color, religion, sex, age (40-70 years) or national origin.
- Executive Order No. 11246 on Nondiscrimination under Federal contract prohibits employment discrimination by contractor and sub-contractor doing business with the Federal Government or recipients of Federal funds. This order was later amended by Executive Order No. 11375 to prohibit discrimination on the basis of sex.
- Section 503 of the Rehabilitation Act of 1973 states:

The Contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap.

- Section 2012 of the Vietnam Era Veterans Readjustment Act of 1973 requires Affirmative Action on behalf of disabled veterans and veterans of the Vietnam Era by contractors having Federal contracts.
- Section 206(A) of Executive Order 12086, Consolidation of Contract Compliance Functions for Equal Employment Opportunity, states:

The Secretary of Labor may investigate the employment practices of any Government contractor or sub-contractor to determine whether or not the contractual provisions specified in Section 202 of this order have been violated.

The Lexington-Fayette Urban County Government practices Equal Opportunity in recruiting, hiring and promoting. It is the Government's intent to affirmatively provide employment opportunities for those individuals who have previously not been allowed to enter into the mainstream of society. Because of its importance to the local Government, this policy carries the full endorsement of the Mayor, Commissioners, Directors and all supervisory personnel. In following this commitment to Equal Employment Opportunity and because the Government is the benefactor of the Federal funds, it is both against the Urban County Government policy and illegal for the Government to let contracts to companies which knowingly or unknowingly practice discrimination in their employment practices. Violation of the above mentioned ordinances may cause a contract to be canceled and the contractors may be declared ineligible for future consideration.

Please sign this statement in the appropriate space acknowledging that you have read and understand the provisions contained herein. Return this document as part of your application packet.

<u>Bidders</u>		
I/We agree to comply with the Civil Rights Laws veterans, handicapped and aged persons.	listed above that govern employment rigl	hts of minorities, women, Vietnam
O'markens	Alexand Devices	_
Signature	Name of Business	

WORKFORCE ANALYSIS FORM

Name of Organization:	

Categories	Total	Wh (No Hispa oi Latii	ot anic r		oanic atino	Afri Ame (N Hisp	ck or can- erican Not canic atino	Haw ar Otl Pad Islar (N Hisp	tive aiian aid her cific nder lot banic atino	Asi (N Hisp or La	ot anic	Amer India Alas Nat (no Hisp or La	in or kan ive ot anic	Two mo rac (N Hispa o Lati	ore es ot anic r	То	tal
		М	F	M	F	М	F	М	F	М	F	М	F	М	F	M	F
Administrators																	
Professionals																	
Superintendents																	
Supervisors																	
Foremen																	
Technicians																	
Protective																	
Para-																	
Office/Clerical																	
Skilled Craft																	
Service/Maintena																	
Total:																	

Prepared by: _	Date:/	
	(Name and Title)	Revised 2015-Dec-15

DIRECTOR, DIVISION OF CENTRAL PURCHASING LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT 200 EAST MAIN STREET LEXINGTON, KENTUCKY 40507

NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITIES AND DBE CONTRACT PARTICIPATION

Notice of requirement for Affirmative Action to ensure Equal Employment Opportunities and Disadvantaged Business Enterprises (DBE) Contract participation. Disadvantaged Business Enterprises (DBE) consists of Minority-Owned Business Enterprises (MBE) and Woman-Owned Business Enterprises (WBE).

The Lexington-Fayette Urban County Government has set a goal that not less than ten percent (10%) of the total value of this Contract be subcontracted to Disadvantaged Business Enterprises, which is made up of MBEs and WBEs. The Lexington Fayette Urban County Government also has set a goal that not less than three percent (3%) of the total value of this Contract be subcontracted to Veteran-owned Small Businesses. The goal for the utilization of Disadvantaged Business Enterprises as well Veteran –owned Small Businesses as subcontractors is a recommended goal. Contractor(s) who fail to meet such goal will be expected to provide written explanations to the Director of the Division of Purchasing of efforts they have made to accomplish the recommended goal, and the extent to which they are successful in accomplishing the recommended goal will be a consideration in the procurement process. Depending on the funding source, other DBE goals may apply.

For assistance in locating Disadvantaged Business Enterprises Subcontractors contact:

Sherita Miller, MPA, Division of Central Purchasing Lexington-Fayette Urban County Government 200 East Main Street, 3rd Floor, Room 338 Lexington, Kentucky 40507 smiller@lexingtonky.gov

Firm Submitting Prop	osal:		
Complete Address:	Street	City	Zip
Contact Name:		Title:	
Telephone Number:		Fax Number:	
Email address:			

Lexington-Fayette Urban County Government MWDBE PARTICIPATION GOALS

A. GENERAL

- 1) The LFUCG request all potential contractors to make a concerted effort to include Minority-Owned (MBE), Woman-Owned (WBE), Disadvantaged (DBE) Business Enterprises and Veteran-Owned Small Businesses (VOSB) as subcontractors or suppliers in their bids.
- 2) Toward that end, the LFUCG has established 10% of total procurement costs as a Goal for participation of Minority-Owned, Woman-Owned and Disadvantaged Businesses on this contract.
- 3) It is therefore a request of each Bidder to include in its bid, the same goal (10%) for MWDBE participation and other requirements as outlined in this section.
- 4) The LFUCG has also established a 3% of total procurement costs as a Goal for participation for of Veteran-Owned Businesses.
- 5) It is therefore a request of each Bidder to include in its bid, the same goal (3%) for Veteran-Owned participation and other requirements as outlined in this section.

B. PROCEDURES

- 1) The successful bidder will be required to report to the LFUCG, the dollar amounts of all payments submitted to Minority-Owned, Woman-Owned or Veteran-Owned subcontractors and suppliers for work done or materials purchased for this contract. (See Subcontractor Monthly Payment Report)
- 2) Replacement of a Minority-Owned, Woman-Owned or Veteran-Owned subcontractor or supplier listed in the original submittal must be requested in writing and must be accompanied by documentation of Good Faith Efforts to replace the subcontractor / supplier with another MWDBE Firm; this is subject to approval by the LFUCG. (See LFUCG MWDBE Substitution Form)
- 3) For assistance in identifying qualified, certified businesses to solicit for potential contracting opportunities, bidders may contact:
 - a) The Lexington-Fayette Urban County Government, Division of Central Purchasing (859-258-3320)
- 4) The LFUCG will make every effort to notify interested MWDBE and Veteran-Owned subcontractors and suppliers of each Bid Package, including information on the scope of work, the pre-bid meeting time and location, the bid date, and all other pertinent information regarding the project.

C. DEFINITIONS

- 1) A Minority-Owned Business Enterprise (MBE) is defined as a business which is certified as being at least 51% owned, managed and controlled by persons of African American, Hispanic, Asian, Pacific Islander, American Indian or Alaskan Native Heritage.
- 2) A Woman-Owned Business Enterprise (WBE) is defined as a business which is certified as being at least 51% owned, managed and controlled by one or more women.

- 3) A Disadvantaged Business (DBE) is defined as a business which is certified as being at least 51% owned, managed and controlled by a person(s) that are economically and socially disadvantaged.
- 4) A Veteran-Owned Small Business (VOSB) is defined as a business which is certified as being at least 51% owned, managed and controlled by a veteran and/or a service disabled veteran.
- 5) Good Faith Efforts are efforts that, given all relevant circumstances, a bidder or proposer actively and aggressively seeking to meet the goals, can reasonably be expected to make. In evaluating good faith efforts made toward achieving the goals, whether the bidder or proposer has performed the efforts outlined in the Obligations of Bidder for Good Faith Efforts outlined in this document will be considered, along with any other relevant factors.

D. OBLIGATION OF BIDDER FOR GOOD FAITH EFFORTS

- 1) The bidder shall make a Good Faith Effort to achieve the Participation Goal for MWDBE and Veteran-Owned subcontractors/suppliers. The failure to meet the goal shall not necessarily be cause for disqualification of the bidder; however, bidders not meeting the goal are required to furnish with their bids written documentation of their Good Faith Efforts to do so.
- 2) Award of Contract shall be conditioned upon satisfaction of the requirements set forth herein.
- 3) The Form of Proposal includes a section entitled "MWDBE Participation Form". The applicable information must be completed and submitted as outlined below.
- 4) Failure to submit this information as requested may be cause for rejection of bid or delay in contract award.

E. DOCUMENTATION REQUIRED FOR GOOD FAITH EFFORTS

- 1) Bidders reaching the Goal are required to submit only the MWDBE Participation Form." The form must be fully completed including names and telephone number of participating MWDBE firm(s); type of work to be performed; estimated value of the contract and value expressed as a percentage of the total Lump Sum Bid Price. The form must be signed and dated, and is to be submitted with the bid.
- 2) Bidders not reaching the Goal must submit the "MWDBE Participation Form", the "Quote Summary Form" and a written statement documenting their Good Faith Effort to do so. If bid includes no MWDBE and/or Veteran participation, bidder shall enter "None" on the subcontractor / supplier form). In addition, the bidder must submit written proof of their Good Faith Efforts to meet the Participation Goal:
 - a. Advertised opportunities to participate in the contract in at least two (2) publications of general circulation media; trade and professional association publications; small and minority business or trade publications; and publications or trades targeting minority, women and disadvantaged businesses not less than fifteen (15) days prior to the deadline for submission of bids to allow MWDBE firms and Veteran-Owned businesses to participate.
 - b. Included documentation of advertising in the above publications with the bidders good faith efforts package

- c. Attended LFUCG Central Purchasing Economic Inclusion Outreach event
- d. Attended pre-bid meetings that were scheduled by LFUCG to inform MWDBEs and/or Veteran-Owned businesses of subcontracting opportunities
- e. Sponsored Economic Inclusion event to provide networking opportunities for prime contractors and MWDBE firms and Veteran-Owned businesses.
- f. Requested a list of MWDBE and/or Veteran subcontractors or suppliers from LFUCG and showed evidence of contacting the companies on the list(s).
- g. Contacted organizations that work with MWDBE companies for assistance in finding certified MWBDE firms and Veteran-Owned businesses to work on this project. Those contacted and their responses should be a part of the bidder's good faith efforts documentation.
- d. Sent written notices, by certified mail, email or facsimile, to qualified, certified MWDBEs and/or Veteran-Owned businesses soliciting their participation in the contract not less than seven (7) days prior to the deadline for submission of bids to allow them to participate effectively.
- e. Followed up initial solicitations by contacting MWDBEs and Veteran-Owned Businesses to determine their level of interest.
- j. Provided the interested MWBDE firm and/or Veteran-Owned business with adequate and timely information about the plans, specifications, and requirements of the contract.
- k. Selected portions of the work to be performed by MWDBE firms and/or Veteran-Owned businesses in order to increase the likelihood of meeting the contract goals. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate MWDBE and Veteran participation, even when the prime contractor may otherwise perform these work items with its own workforce
- l. Negotiated in good faith with interested MWDBE firms and Veteran-Owned businesses not rejecting them as unqualified without sound reasons based on a thorough investigation of their capabilities. Any rejection should be so noted in writing with a description as to why an agreement could not be reached.
- m. Included documentation of quotations received from interested MWDBE firms and Veteran-Owned businesses which were not used due to uncompetitive pricing or were rejected as unacceptable and/or copies of responses from firms indicating that they would not be submitting a bid.
- n. Bidder has to submit sound reasons why the quotations were considered unacceptable. The fact that the bidder has the ability and/or desire to perform the contract work with its own forces will not be considered a sound reason for rejecting a MWDBE and/or Veteran-Owned business's quote. Nothing in this provision shall be construed to require the bidder to accept unreasonable quotes in order to satisfy MWDBE and Veteran goals.

- o. Made an effort to offer assistance to or refer interested MWDBE firms and Veteran-Owned businesses to obtain the necessary equipment, supplies, materials, insurance and/or bonding to satisfy the work requirements of the bid proposal
- p. Made efforts to expand the search for MWBE firms and Veteran-Owned businesses beyond the usual geographic boundaries.
- q. Other--any other evidence that the bidder submits which may show that the bidder has made reasonable good faith efforts to include MWDBE and Veteran participation.

<u>Note</u>: Failure to submit any of the documentation requested in this section may be cause for rejection of bid. Bidders may include any other documentation deemed relevant to this requirement which is subject to review by the MBE Liaison. Documentation of Good Faith Efforts must be submitted with the Bid, if the participation Goal is not met.



MINORITY BUSINESS ENTERPRISE PROGRAM

Sherita Miller, MPA
Minority Business Enterprise Liaison
Division of Central Purchasing
Lexington-Fayette Urban County Government
200 East Main Street
Lexington, KY 40507
smiller@lexingtonky.gov
859-258-3323

OUR MISSION: The mission of the Minority Business Enterprise Program is to facilitate the full participation of minority and women owned businesses in the procurement process and to promote economic inclusion as a business imperative essential to the long term economic viability of Lexington-Fayette Urban County Government.

To that end the city council adopted and implemented Resolution 484-2017 – A Certified Minority, Women and Disadvantaged Business Enterprise ten percent (10%) minimum goal and a three (3%) minimum goal for Certified Veteran-Owned Small Businesses and Certified Service Disabled Veteran – Owned Businesses for government contracts.

The resolution states the following definitions shall be used for the purposes of reaching these goals (a full copy is available in Central Purchasing):

Certified Disadvantaged Business Enterprise (DBE) – a business in which at least fifty-one percent (51%) is owned, managed and controlled by a person(s) who is socially and economically disadvantaged as define by 49 CFR subpart 26.

Certified Minority Business Enterprise (MBE) — a business in which at least fifty-one percent (51%) is owned, managed and controlled by an ethnic minority (i.e. African American, Asian American/Pacific Islander, Hispanic Islander, Native American/Native Alaskan Indian) as defined in federal law or regulation as it may be amended from time-to-time.

Certified Women Business Enterprise (WBE) – a business in which at least fifty-one percent (51%) is owned, managed and controlled by a woman.

Certified Veteran-Owned Small Business (VOSB) – a business in which at least fifty-one percent (51%) is owned, managed and controlled by a veteran who served on active duty with the U.S. Army, Air Force, Navy, Marines or Coast Guard.

Certified Service Disabled Veteran Owned Small Business (SDVOSB) — a business in which at least fifty-one percent (51%) is owned, managed and controlled by a disabled veteran who served on active duty with the U.S. Army, Air Force, Navy, Marines or Coast Guard.

The term "Certified" shall mean the business is appropriately certified, licensed, verified, or validated by an organization or entity recognized by the Division of Purchasing as having the appropriate credentials to make a determination as to the status of the business.

We have compiled the list below to help you locate certified MBE, WBE and DBE certified businesses. Below is a listing of contacts for LFUCG Certified MWDBEs and Veteran-Owned Small Businesses in (https://lexingtonky.ionwave.net)

Business	Contact	Email Address	Phone
LFUCG	Sherita Miller	smiller@lexingtonky.gov	859-258-3323
Commerce Lexington – Minority Business Development	Tyrone Tyra	ttyra@commercelexington.com	859-226-1625
Tri-State Minority Supplier Diversity Council	Susan Marston	smarston@tsmsdc.com	502-365-9762
Small Business Development Council	Shawn Rogers UK SBDC	shawn.rogers@uky.edu	859-257-7666
Community Ventures Corporation	Phyllis Alcorn	palcorn@cvky.org	859-231-0054
KY Transportation Cabinet (KYTC)	Melvin Bynes	Melvin.bynes2@ky.gov	502-564-3601
KYTC Pre-Qualification	Shella Eagle	Shella.Eagle@ky.gov	502-782-4815
Ohio River Valley Women's Business Council (WBENC)	Sheila Mixon	smixon@orvwbc.org	513-487-6537
Kentucky MWBE Certification Program	Yvette Smith, Kentucky Finance Cabinet	Yvette.Smith@ky.gov	502-564-8099
National Women Business Owner's Council (NWBOC)	Janet Harris-Lange	janet@nwboc.org	800-675-5066
Small Business Administration	Robert Coffey	robertcoffey@sba.gov	502-582-5971
LaVoz de Kentucky	Andres Cruz	lavozdeky@yahoo.com	859-621-2106
The Key News Journal	Patrice Muhammad	production@keynewsjournal.com	859-685-8488



LFUCG MWDBE PARTICIPATION FORM Bid/RFP/Quote Reference #_____

The MWDBE and/or veteran subcontractors listed have agreed to participate on this Bid/RFP/Quote. If any substitution is made or the total value of the work is changed prior to or after the job is in progress, it is understood that those substitutions must be submitted to Central Purchasing for approval immediately. **Failure to submit a completed form may cause rejection of the bid.**

14WDDD C	1.777		H 15.11	0/77.1
MWDBE Company, Name,	MBE	Work to be Performed	Total Dollar	% Value of
Address, Phone, Email	WBE or		Value of the	Total Contract
	DBE		Work	
1			WOIN	
1.				
2.				
3.				
4.				
'*				

The undersigned company representative submits the above list of MWDBE firms to be used in accomplishing the work contained in this Bid/RFP/Quote. Any misrepresentation may result in the termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and false claims.

Company	Company Representative
Date	Title



LFUCG MWDBE SUBSTITUTION FORM Bid/RFP/Quote Reference #_____

The substituted MWDBE and/or veteran subcontractors listed below have agreed to participate on this Bid/RFP/Quote. These substitutions were made prior to or after the job was in progress. These substitutions were made for reasons stated below and are now being submitted to Central Purchasing for approval. By the authorized signature of a representative of our company, we understand that this information will be entered into our file for this project.

SUBSTITUTED MWDBE Company Name, Address, Phone,	MWDBE Formally Contracted/ Name, Address, Phone,	Work to Be Performed	Reason for the Substitution	Total Dollar Value of the Work	% Value of Total Contract
Email	Email			WOIK	
1.	2				
2					
2.					
3.					
3.					
4.					

0	s that any misrepresentation may result in termination of the contract and/or be subject to ws concerning false statements and false claims.
Company	Company Representative
Date	Title



MWDBE QUOTE SUMMARY FORM Bid/RFP/Quote Reference #_____

The under	signed a	icknow	ledges t	hat the	minority	y and/o	r veteran	subcontr	actors 1	isted or	n this i	form did
submit a q	uote to	particip	ate on t	this pro	ect. Fail	ure to su	bmit this	form may	cause re	ejection	of the	bid.

Company Name	e			Contact	Contact Person							
Address/Phone	/Email			Bid Package / Bid Date								
MWDBE Company Addres	Contact Person	Contact Information (work phone, Email, cell)	Date Contacted	Services to be performed	Method of Communication (email, phone meeting, ad, event etc)	Total dollars \$\$ Do Not Leave Blank (Attach Documentation)	MBE * AA HA AS NA Female	Veteran				
NA= Native . The undersign	American ed acknow	vledges that all	information	is accurate.	Any misrepresentat	= Asian American ion may result in to tements and claims	ermination					
Company			ō	Company Representative								
Date				- 7	Title							



Bid/RFP/Quote #_

LFUCG SUBCONTRACTOR MONTHLY PAYMENT REPORT

The LFUCG has a 10% goal plan adopted by city council to increase the participation of minority and women owned businesses in the procurement process. The LFUCG also has a 3% goal plan adopted by cited council to increase the participation of veteran owned businesses in the procurement process. In order to measure that goal LFUCG will track spending with MWDBE and Veteran contractors on a monthly basis. By the signature below of an authorized company representative, you certify that the information is correct, and that each of the representations set forth below is true. Any misrepresentation may result in termination of the contract and/or prosecution under applicable Federal and State laws concerning false statements and false claims. Please submit this form monthly to the Division of Central Purchasing/ 200 East Main Street / Room 338 / Lexington, KY 40507.

Project Name/ Contract # Company Name: Federal Tax ID:			Work Period/ From: Address:			To:	
			Contact Person:				
Subcontractor Vendor ID (name, address, phone, email	Description of Work	Total Subcontract Amount	% of Total Contrac Awarde to Prim for this Project	this Period	Purchase Order number for subcontractor work (please attach PO)	Scheduled Project Start Date	Scheduled Project End Date
By the signature be of the representation prosecution under a	ns set forth belo	ow is true. Any	misrepres	entations may res	sult in the termina	ation of the co	
Company		C	Company Repres	sentative			
 Date			=	itle			

LFUCG STATEMENT OF GOOD FAITH EFFORTS Bid/RFP/Quote #_____

By the signature below of an authorized company representative, we certify that we have utilized the following Good Faith Efforts to obtain the maximum participation by MWDBE and Veteran-Owned business enterprises on the project and can supply the appropriate documentation.
Advertised opportunities to participate in the contract in at least two (2) publications of general circulation media; trade and professional association publications; small and minority business or trade publications; and publications or trades targeting minority, women and disadvantaged businesses not less than fifteen (15) days prior to the deadline for submission of bids to allow MWDBE firms and Veteran-Owned businesses to participate.
Included documentation of advertising in the above publications with the bidders good faith efforts package
Attended LFUCG Central Purchasing Economic Inclusion Outreach event
Attended pre-bid meetings that were scheduled by LFUCG to inform MWDBEs and/or Veteran-Owned Businesses of subcontracting opportunities
Sponsored Economic Inclusion event to provide networking opportunities for prime contractors and MWDBE firms and Veteran-Owned businesses
Requested a list of MWDBE and/or Veteran subcontractors or suppliers from LFUCG and showed evidence of contacting the companies on the list(s).
Contacted organizations that work with MWDBE companies for assistance in finding certified MWBDE firms and Veteran-Owned businesses to work on this project. Those contacted and their responses should be a part of the bidder's good faith efforts documentation.
Sent written notices, by certified mail, email or facsimile, to qualified, certified MWDBEs soliciting their participation in the contract not less than seven (7) days prior to the deadline for submission of bids to allow them to participate effectively.
Followed up initial solicitations by contacting MWDBEs and Veteran-Owned businesses to determine their level of interest.
Provided the interested MWBDE firm and/or Veteran-Owned business with adequate and timely information about the plans, specifications, and requirements of the contract.
Selected portions of the work to be performed by MWDBE firms and/or Veteran-Owned businesses in order to increase the likelihood of meeting the contract goals. This includes, where appropriate, breaking out contract work items

Date		Title
Company		Company Representative
	of the contract and/or be subject to a	s accurate. Any misrepresentations may result pplicable Federal and State laws concerning
	cause for rejection of bid. Bidders relevant to this requirement which	documentation requested in this section may be may include any other documentation deemed is subject to approval by the MBE Liaison. orts must be submitted with the Bid, if the
	· · · · · · · · · · · · · · · · · · ·	at the bidder submits which may show that the aith efforts to include MWDBE and Veteran
	Made efforts to expand the businesses beyond the usual geograph	search for MWBE firms and Veteran-Owned phic boundaries.
	Veteran-Owned businesses to obtain	ance to or refer interested MWDBE firms and in the necessary equipment, supplies, materials, the work requirements of the bid proposal
	unacceptable. The fact that the bide contract work with its own forces rejecting a MWDBE and/or Veters	reasons why the quotations were considered der has the ability and/or desire to perform the swill not be considered a sound reason for an-Owned business's quote. Nothing in this ire the bidder to accept unreasonable quotes in an goals.
	firms and Veteran-Owned business	quotations received from interested MWDBE es which were not used due to uncompetitive ptable and/or copies of responses from firms bmitting a bid.
	businesses not rejecting them as u	interested MWDBE firms and Veteran-Owned nqualified without sound reasons based on a abilities. Any rejection should be so noted in an agreement could not be reached.
	•	facilitate MWDBE and Veteran participation, y otherwise perform these work items with its

Date

GENERAL PROVISIONS

1. Each Respondent shall comply with all Federal, State & Local regulations concerning this type of service or good.

The Respondent agrees to comply with all statutes, rules, and regulations governing safe and healthful working conditions, including the Occupational Health and Safety Act of 1970, 29 U.S.C. 650 et. seq., as amended, and KRS Chapter 338. The Respondent also agrees to notify the LFUCG in writing immediately upon detection of any unsafe and/or unhealthful working conditions at the job site. The Respondent agrees to indemnify, defend and hold the LFUCG harmless from all penalties, fines or other expenses arising out of the alleged violation of said laws.

- 2. Failure to submit ALL forms and information required in this RFP may be grounds for disqualification.
- 3. Addenda: All addenda and IonWave Q&A, if any, shall be considered in making the proposal, and such addenda shall be made a part of this RFP. Before submitting a proposal, it is incumbent upon each proposer to be informed as to whether any addenda have been issued, and the failure to cover in the bid any such addenda may result in disqualification of that proposal.
- 4. Proposal Reservations: LFUCG reserves the right to reject any or all proposals, to award in whole or part, and to waive minor immaterial defects in proposals. LFUCG may consider any alternative proposal that meets its basic needs.
- 5. Liability: LFUCG is not responsible for any cost incurred by a Respondent in the preparation of proposals.
- 6. Changes/Alterations: Respondent may change or withdraw a proposal at any time prior to the opening; however, no oral modifications will be allowed. Only letters, or other formal written requests for modifications or corrections of a previously submitted proposal which is addressed in the same manner as the proposal, and received by LFUCG prior to the scheduled closing time for receipt of proposals, will be accepted. The proposal, when opened, will then be corrected in accordance with such written request(s), provided that the written request is contained in a sealed envelope which is plainly marked "modifications of proposal".
- 7. Clarification of Submittal: LFUCG reserves the right to obtain clarification of any point in a bid or to obtain additional information from a Respondent.
- 8. Bribery Clause: By his/her signature on the bid, Respondent certifies that no employee of his/hers, any affiliate or Subcontractor, has bribed or attempted to bribe an officer or employee of the LFUCG.

- 9. Additional Information: While not necessary, the Respondent may include any product brochures, software documentation, sample reports, or other documentation that may assist LFUCG in better understanding and evaluating the Respondent's response. Additional documentation shall not serve as a substitute for other documentation which is required by this RFP to be submitted with the proposal,
- 10. Ambiguity, Conflict or other Errors in RFP: If a Respondent discovers any ambiguity, conflict, discrepancy, omission or other error in the RFP, it shall immediately notify LFUCG of such error in writing and request modification or clarification of the document if allowable by the LFUCG.
- 11. Agreement to Bid Terms: In submitting this proposal, the Respondent agrees that it has carefully examined the specifications and all provisions relating to the work to be done attached hereto and made part of this proposal. By acceptance of a Contract under this RFP, proposer states that it understands the meaning, intent and requirements of the RFP and agrees to the same. The successful Respondent shall warrant that it is familiar with and understands all provisions herein and shall warrant that it can comply with them. No additional compensation to Respondent shall be authorized for services or expenses reasonably covered under these provisions that the proposer omits from its Proposal.
- 12. Cancellation: If the services to be performed hereunder by the Respondent are not performed in an acceptable manner to the LFUCG, the LFUCG may cancel this contract for cause by providing written notice to the proposer, giving at least thirty (30) days notice of the proposed cancellation and the reasons for same. During that time period, the proposer may seek to bring the performance of services hereunder to a level that is acceptable to the LFUCG, and the LFUCG may rescind the cancellation if such action is in its best interest.

A. Termination for Cause

- (1) LFUCG may terminate a contract because of the contractor's failure to perform its contractual duties
- (2) If a contractor is determined to be in default, LFUCG shall notify the contractor of the determination in writing, and may include a specified date by which the contractor shall cure the identified deficiencies. LFUCG may proceed with termination if the contractor fails to cure the deficiencies within the specified time.
- (3) A default in performance by a contractor for which a contract may be terminated shall include, but shall not necessarily be limited to:
 - (a) Failure to perform the contract according to its terms, conditions and specifications;
 - (b) Failure to make delivery within the time specified or according

- to a delivery schedule fixed by the contract;
- (c) Late payment or nonpayment of bills for labor, materials, supplies, or equipment furnished in connection with a contract for construction services as evidenced by mechanics' liens filed pursuant to the provisions of KRS Chapter 376, or letters of indebtedness received from creditors by the purchasing agency;
- (d) Failure to diligently advance the work under a contract for construction services:
- (e) The filing of a bankruptcy petition by or against the contractor; or
- (f) Actions that endanger the health, safely or welfare of the LFUCG or its citizens.

B. At Will Termination

Notwithstanding the above provisions, the LFUCG may terminate this contract at will in accordance with the law upon providing thirty (30) days written notice of that intent, Payment for services or goods received prior to termination shall be made by the LFUCG provided these goods or services were provided in a manner acceptable to the LFUCG. Payment for those goods and services shall not be unreasonably withheld.

- 13. Assignment of Contract: The contractor shall not assign or subcontract any portion of the Contract without the express written consent of LFUCG. Any purported assignment or subcontract in violation hereof shall be void. It is expressly acknowledged that LFUCG shall never be required or obligated to consent to any request for assignment or subcontract; and further that such refusal to consent can be for any or no reason, fully within the sole discretion of LFUCG.
- 14. No Waiver: No failure or delay by LFUCG in exercising any right, remedy, power or privilege hereunder, nor any single or partial exercise thereof, nor the exercise of any other right, remedy, power or privilege shall operate as a waiver hereof or thereof. No failure or delay by LFUCG in exercising any right, remedy, power or privilege under or in respect of this Contract shall affect the rights, remedies, powers or privileges of LFUCG hereunder or shall operate as a waiver thereof.
- 15. Authority to do Business: The Respondent must be a duly organized and authorized to do business under the laws of Kentucky. Respondent must be in good standing and have full legal capacity to provide the services specified under this Contract. The Respondent must have all necessary right and lawful authority to enter into this Contract for the full term hereof and that proper corporate or other action has been duly taken authorizing the Respondent to enter into this Contract. The Respondent will provide LFUCG with a copy of a corporate resolution authorizing this action and a letter from an attorney confirming that the proposer is authorized to do business in the State of Kentucky if requested. All proposals must

be signed by a duly authorized officer, agent or employee of the Respondent.

- 16. Governing Law: This Contract shall be governed by and construed in accordance with the laws of the Commonwealth of Kentucky. In the event of any proceedings regarding this Contract, the Parties agree that the venue shall be the Fayette County Circuit Court or the U.S. District Court for the Eastern District of Kentucky, Lexington Division. All parties expressly consent to personal jurisdiction and venue in such Court for the limited and sole purpose of proceedings relating to this Contract or any rights or obligations arising thereunder. Service of process may be accomplished by following the procedures prescribed by law.
- 17. Ability to Meet Obligations: Respondent affirmatively states that there are no actions, suits or proceedings of any kind pending against Respondent or, to the knowledge of the Respondent, threatened against the Respondent before or by any court, governmental body or agency or other tribunal or authority which would, if adversely determined, have a materially adverse effect on the authority or ability of Respondent to perform its obligations under this Contract, or which question the legality, validity or enforceability hereof or thereof.
- 18. Contractor understands and agrees that its employees, agents, or subcontractors are not employees of LFUCG for any purpose whatsoever. Contractor is an independent contractor at all times during the performance of the services specified.
- 19. If any term or provision of this Contract shall be found to be illegal or unenforceable, the remainder of the contract shall remain in full force and such term or provision shall be deemed stricken.
- 20. Contractor [or Vendor or Vendor's Employees] will not appropriate or make use of the Lexington-Fayette Urban County Government (LFUCG) name or any of its trade or service marks or property (including but not limited to any logo or seal), in any promotion, endorsement, advertisement, testimonial or similar use without the prior written consent of the government. If such consent is granted LFUCG reserves the unilateral right, in its sole discretion, to immediately terminate and revoke such use for any reason whatsoever. Contractor agrees that it shall cease and desist from any unauthorized use immediately upon being notified by LFUCG.

Signature	Date

RISK MANAGEMENT PROVISIONS INSURANCE AND INDEMNIFICATION

INDEMNIFICATION AND HOLD HARMLESS PROVISION

- (1) It is understood and agreed by the parties that Contractor hereby assumes the entire responsibility and liability for any and all damages to persons or property caused by or resulting from or arising out of any act or omission on the part of Contractor or its employees, agents, servants, owners, principals, licensees, assigns or subcontractors of any tier (hereinafter "CONTRACTOR") under or in connection with this agreement and/or the provision of goods or services and the performance or failure to perform any work required thereby.
- CONTRACTOR shall indemnify, save, hold harmless and defend the Lexington-Fayette Urban County Government and its elected and appointed officials, employees, agents, volunteers, and successors in interest (hereinafter "LFUCG") from and against all liability, damages, and losses, including but not limited to, demands, claims, obligations, causes of action, judgments, penalties, fines, liens, costs, expenses, interest, defense costs and reasonable attorney's fees that are in any way incidental to or connected with, or that arise or are alleged to have arisen, directly or indirectly, from or by CONTRACTOR's performance or breach of the agreement and/or the provision of goods or services provided that: (a) it is attributable to personal injury, bodily injury, sickness, or death, or to injury to or destruction of property (including the loss of use resulting therefrom), or to or from the negligent acts, errors or omissions or willful misconduct of the CONTRACTOR; and (b) not caused solely by the active negligence or willful misconduct of LFUCG.
- (3) In the event LFUCG is alleged to be liable based upon the above, CONTRACTOR shall defend such allegations and shall bear all costs, fees and expenses of such defense, including but not limited to, all reasonable attorneys' fees and expenses, court costs, and expert witness fees and expenses, using attorneys approved in writing by LFUCG, which approval shall not be unreasonably withheld.
- (4) These provisions shall in no way be limited by any financial responsibility or insurance requirements, and shall survive the termination of this agreement.
- (5) LFUCG is a political subdivision of the Commonwealth of Kentucky. CONTRACTOR acknowledges and agrees that LFUCG is unable to provide indemnity or otherwise save, hold harmless, or defend the CONTRACTOR in any manner.

FINANCIAL RESPONSIBILITY

BIDDER/CONTRACTOR understands and agrees that it shall demonstrate the ability to assure compliance with the above Indemnity provisions and these other risk management provisions prior to final acceptance of its bid and the commencement of any work or provision of goods.

INSURANCE REQUIREMENTS

YOUR ATTENTION IS DIRECTED TO THE INSURANCE REQUIREMENTS BELOW, AND YOU MAY NEED TO CONFER WITH YOUR INSURANCE AGENTS, BROKERS, OR CARRIERS TO DETERMINE IN ADVANCE OF SUBMISSION OF A RESPONSE THE AVAILABILITY OF THE INSURANCE COVERAGES AND ENDORSEMENTS REQUIRED HEREIN. IF YOU FAIL TO COMPLY WITH THE INSURANCE REQUIREMENTS BELOW, YOU MAY BE DISQUALIFIED FROM AWARD OF THE CONTRACT.

Required Insurance Coverage

BIDDER/CONTRACTOR shall procure and maintain for the duration of this contract the following or equivalent insurance policies at no less than the limits shown below and cause its subcontractors to maintain similar insurance with limits acceptable to LFUCG in order to protect LFUCG against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the work hereunder by CONTRACTOR. The cost of such insurance shall be included in any bid:

CoverageLimitsGeneral Liability\$1 million per occurrence, \$2 million aggregate or \$2 million combined single limitWorker's CompensationStatutoryEmployer's Liability\$100,000Excess/Umbrella Liability\$2 million

The policies above shall contain the following conditions:

- a. All Certificates of Insurance forms used by the insurance carrier shall be properly filed and approved by the Department of Insurance for the Commonwealth of Kentucky (DOI). LFUCG shall be named as an additional insured in the General Liability Policy and Commercial Automobile Liability Policy using the Kentucky DOI approved forms.
- b. The General Liability Policy shall be primary to any insurance or self-insurance retained by LFUCG.
- c. The General Liability Policy shall include Premises and Operations coverage unless it is deemed not to apply by LFUCG.
- d. The General Liability Policy shall include Employment Practices Liability coverage or an endorsement in a minimum amount of \$1 million unless it is deemed not to apply by LFUCG.
- e. The Policy shall include Umbrella/Excess Liability coverage in the amount of \$2 million per occurrence, unless it is deemed not to apply by LFUCG.
- f. LFUCG shall be provided at least 30 days advance written notice via certified mail, return receipt requested, in the event any of the required policies are canceled or non-renewed.
- g. Said coverage shall be written by insurers acceptable to LFUCG and shall be in a form acceptable to LFUCG. Insurance placed with insurers with a rating classification of no less than Excellent (A or A-) and a financial size category of no less than VIII, as defined by the most current Best's Key Rating Guide shall be deemed automatically acceptable.

Renewals

After insurance has been approved by LFUCG, evidence of renewal of an expiring policy must be submitted to LFUCG, and may be submitted on a manually signed renewal endorsement form. If

the policy or carrier has changed, however, new evidence of coverage must be submitted in accordance with these Insurance Requirements.

Deductibles and Self-Insured Programs

IF YOU INTEND TO SUBMIT A SELF-INSURANCE PLAN IT MUST BE FORWARDED TO LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT, DIVISION OF RISK MANAGEMENT, 200 EAST MAIN STREET, LEXINGTON, KENTUCKY 40507 NO LATER THAN A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO THE RESPONSE DATE. Self-insurance programs, deductibles, and self-insured retentions in insurance policies are subject to separate approval by Lexington-Fayette Urban County Government's Division of Risk Management, upon review of evidence of BIDDER/CONTRACTOR's financial capacity to respond to claims. Any such programs or retentions must provide LFUCG with at least the same protection from liability and defense of suits as would be afforded by first-dollar insurance coverage

Safety and Loss Control

CONTRACTOR shall comply with all applicable federal, state, and local safety standards related to the performance of its works or services under this Agreement and take necessary action to protect the life, health and safety and property of all of its personnel on the job site, the public, and LFUCG.

Verification of Coverage

BIDDER/CONTRACTOR agrees to furnish LFUCG with all applicable Certificates of Insurance signed by a person authorized by the insurer to bind coverage on its behalf prior to final award, and if requested, shall provide LFUCG copies of all insurance policies, including all endorsements.

Right to Review, Audit and Inspect

CONTRACTOR understands and agrees that LFUCG may review, audit and inspect any and all of its records and operations to insure compliance with these Insurance Requirements.

DEFAULT

BIDDER/CONTRACTOR understands and agrees that the failure to comply with any of these insurance, safety, or loss control provisions shall constitute default and that LFUCG may elect at its option any single remedy or penalty or any combination of remedies and penalties, as available, including but not limited to purchasing insurance and charging BIDDER/CONTRACTOR for any such insurance premiums purchased, or suspending or terminating the work.

00548704

SCOPE OF WORK

Location

2234 Richmond Road, Fire Station #9

Introduction

LFUCG is soliciting proposals from qualified solar PV providers to design and install a roof-mounted solar photovoltaic system at Fire Station #9. Respondents shall have demonstrated experience designing, planning, permitting and constructing complete solar electric systems, and have relationships with/knowledge of local utility requirements.

An award under this RFP may not be based solely on the lowest price but will be made to the respondent with the overall best value proposal. Proposals will be evaluated and scored based on the evaluation criteria defined herein.

System Requirements

Photovoltaic panels shall be roof mounted on the southernmost roof face of the new garage exclusively. Reference **Figure 01 – Solar Array Location**.

All power generation and transmission equipment shall be UL listed for its designed use. Construction must comply with current adopted building codes, which includes: International Building Code, National Electric Code.

Modules shall be UL1703 or UL61730 listed with a product warranty of at least 10 years and a performance warranty of no less than 80% after 25 years.

Inverters shall be UL1741 listed with a product warranty of at least 10 years and a weighted efficiency of 96% or higher.

The proposed model numbers for modules and inverters shall be listed by the California Energy Commission (CEC). List are available at the CEC website: https://www.energy.ca.gov/programs-and-topics/programs/solar-equipment-lists

The system shall include a Web-based monitoring interface to display solar performance information. The solution shall allow LFUCG the ability to download data in increments no greater than one hour for a period no less than one year.

Exterior conduit shall be liquid tight. Flexible conduit lengths shall not exceed 24 inches.

Contractor Requirements

The contractor is responsible for the assessment of the building structural integrity, roof condition and shading limitations. Prior to installation, the contractor shall provide a letter from a structural engineer with Kentucky Professional Engineer stamp, verifying the integrity of the existing facility to handle the additional loads of proposed PV system.

The contractor is responsible for all permitting related to the design and installation of the system.

Under no circumstances shall the contractor disable electrical service to the building or secondary circuits within the building without authorization from LFUCG.

Under no circumstances shall the contractor obstruct access to the facility or driveways.

The contractor is responsible for documenting the condition of the roof and, specifically, any damages that exist prior to construction.

The contractor is responsible for the construction safety plan to include, at a minimum, all applicable OSHA workplace safety and Personal Protective Equipment (PPE) requirements.

Performance Verification: The contractor shall review generation data and provide a report to LFUCG to demonstrate that system output is meeting expectations. Two reports are required: (1) after 30 days and (2) prior to the expiration of workmanship warranty.

The contractor shall achieve substantial completion within 120 calendar days of Notice to Proceed. Substantial Completion is defined as LFUCG having beneficial use of the photovoltaic system.

Guidelines

The output capacity of the inverter(s) shall not exceed 15kW.

Modules should lay in a plane parallel to the roof.

Mounting system should limit roof penetrations.

Conduit penetrations should be minimized. Interior runs are preferred.

Modifications to the electrical distribution should not fill all spaces in the panel or sub-panel (i.e. leave room for future circuits).

Installation should minimize electrical downtime to the facility.

Proposal Format

Company Profile: Provide name, address, year established, year of first solar PV installation, and number full time employees. Elaborate on company's focus on solar with respect to other services and company's impact and presence in Lexington.

Project Experience: Quantify the number of solar PV systems, 20kW or less, installed by the company since 1/1/2020. Describe your experience with project permitting and interconnection experience with LGE-KU. Provide two (2) references of completed projects within LGE-KU service territory, including a brief description of the PV system installed.

Project Team: Provide name of key team members, professional certifications, industry experience, and workload capacity. Only profile individuals that will directly be working on the project. Clearly identify the project manager and the use of sub-contractors.

Technical Approach: Describe the approach and design of your proposed system. Requirements:

Panel, inverter, racking specifications

Equipment and workmanship warranties

Exhibits showing proposed layouts and single line diagrams, including any electrical panel modifications. Exhibits should indicate where penetrations to the roof or envelope will be made and identify the proposed location for the inverter(s), disconnect switch(s), and monitoring system.

Software modeling report quantifying system performance. Report to include expected monthly output (kWh) and monthly peak generation (kW).

Proposed Web-based monitoring interface

Proposed timeline from Notice to Proceed to Substantial Completion

Price Proposal: Complete and sign the PRICE PROPOSAL FORM included within this solicitation to determine a lump sum price to complete the scope of work, inclusive of overhead and profit.

The Owner Allowance is exclusively for owner-directed work beyond the proposal. Reimbursements for allowance work shall be authorized by LFUCG in advance and in writing to the contractor.

Exceptions: any exceptions to the requirements herein must be specifically identified in this section.

Evaluation Criteria

LFUCG will evaluate proposals according to the evaluation criteria below. Points will be awarded based on the relative merit of the information provided in the response to the solicitation.

TOTAL	100 points
Price Proposal	40 points
Technical Approach / Output	30 points
Project Team	10 points
Company Profile / Experience	20 points



Figure 01 – Solar Array Location

RFP XX-202X Price Proposal Form Solar PV Installations

Fire Station #9, 2234 Richmond Rd	
Modules	\$
Inverter(s) & Monitoring System	\$
Electrical & Wiring Materials	\$
Labor	\$
Structural Verification Letter	\$
Other w/ description	\$
Owner Allowance (mandatory)	\$5,000.00
TOTAL	\$

Printed Name of Authorized Representative
•
Title of Authorized Representative
Signature of Authorized Representative



RFP-69-2022 Addendum 1 Solar Energy Solutions, LLC Solar Energy Solutions, LLC Supplier Response

Event Information

Number: RFP-69-2022 Addendum 1

Title: Solar PV Installation for Fire Station #9

Type: Request for Information

Issue Date: 12/16/2022

Deadline: 1/24/2023 02:00 PM (ET)

Notes: Please attach proposal in one pdf.

Contact Information

Contact: Sondra Stone Address: Central Purchasing

Government Center Building

Room 338

200 East Main Street Lexington, KY 40507

Phone: (859) 2583320 Fax: (859) 2583322

Email: sstone@lexingtonky.gov

Solar Energy Solutions, LLC Information

Contact: Matt Partymiller

Address: 1038 BRENTWOOD CT

Suite B

Lexington, KY 40511

Phone: (859) 312-7456 Email: matt@sesre.com

Web Address: sesre.com

ONLY ONLINE BIDS WILL BE ACCEPTED! By submitting your response, you certify that you are authorized to represent and bind your company and that you agree to all bid terms and conditions as stated in the attached bid/RFP/RFQ/Quote/Auction documents.

Devin Hester	devin@sesre.com
Signature	Email

Submitted at 1/24/2023 12:33:39 PM (ET)

Response Attachments

Fire Station #9 RFP Submission.pdf

RFP Submission and all necessary bid documents enclosed.



Proposal

for: Fire Station #9

Community Solar PV System Design and Construction

Fire Station #9 2234 Richmond Rd. Lexington, KY 40502





Devin Hester

Commercial Sales Engineer 859-300-2456 devin@sesre.com www.sesre.com



EXECUTIVE



Regional Leader in Solar Energy Development

Solar Energy Solutions, LLC (SES) is dedicated to bringing renewable energy to the midwest, helping the environment, establishing energy independence, and educating the public on how to take part in making a healthier, more secure future.

SES is Kentucky's preeminent fulltime renewable energy installation company. Formed in 2006, SES has nearly 20 MW of solar installed in the last 6 years alone. SES merges engineering expertise with electrical acumen to produce superior renewable energy installations. The SES staff are specifically trained and solely focused on the development of solar photovoltaic and battery storage systems. SES staff carry all relevant licenses and certifications including PE licenses, electrical licenses, and 7 solar specific NABCEP certification. As a result, SES has completed over 2000 projects for governmental, institutional, commercial and residential customers.

The expertise of Solar Energy Solutions is appreciated regionally and nationally.





EXECUTIVE SUMMARY CONT.

Past and current partnerships have paired SES with some of the area's largest architectural and engineering firms to develop regional solar projects.

On the national scale, SES has been invited to represent premier brands in the photovoltaic industry including SunPower and LG. Additionally; SES is a Tesla Powerwall Certified Installer as well as being certified to install Tesla chargers, solar panels and solar roof products.











COMPANY PROFILE

Company Name: Solar Energy Solutions

Company HQ: 1038 Brentwood Ct. Lexington, KY 40511

Year Established: 2006

Year of first PV Installation: 2006

Full-time Employees: 60

Solar Energy Solutions has been a company solely focused on the installation of PV production and storage since its founding in 2006 and has continued to be a leader in the field for this region.

With Lexington as its center of operations, SES has used its engineering-focused expertise to provide quality systems to its residents for the past 17 years. Additionally, we have continued to provide maintenance and support for not only the systems installed by SES, but any solar owner that needs technical assistance beyond the capabilities of their original installer.

Our Lexington installation team is composed of all full-time SES employees with residences in Fayette County. Each team is led by a NABCEP certified electrician, and each individual is provided continual education so that we may continue to serve our community with their clean energy transition.





SOLAR ENERGY SOLUTIONS IS A CERTIFIED WOMAN OWNED BUSINESS. CERTIFICATE BELOW





PROJECT STAFF/ORGANIZATIONAL STRUCTURE

Below are the profiles, including the qualifications of Solar Energy Solutions' management team and the management staff that will oversee the project.

Frances Lockwood, PhD., P.E., is the President and majority partner of Solar Energy Solutions. Dr. Lockwood is a chemicalengineer with 30 years' experience in management of R&D, planning and projectmanagement. In 2006 she founded Solar Energy Solutions, a woman-owned small business that is currently the leading installer of solar projects in Kentucky. Dr. Lockwood takes primary responsibility for bid preparation and project oversight. She is responsible for forming bid teams with sub-contractors and for the SES safety program. She maintains financingfor SES, chairs monthly meetings, and convenes meetingsof the SES AdvisoryBoard. Dr. Lockwoodhas twice been elected as Vice-Chairman of the Kentucky Solar Energy Society.

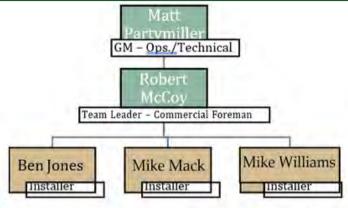
Matthew Partymiller, NABCEP, CE, is the General Manager(Operations) of Solar Energy Solutions. Mr. Partymiller has led the development of SES since its inception in 2006. He is primarily focused on project implementation and design.

Mr. Partymiller is directly responsible for implementing the plans of the company president and informing her of ongoing activities which may not otherwise require her attention. Since the inception of SES, Mr. Partymiller has installed renewable projects all four corners of Kentucky and expanded SES into surrounding states. Mr. Partymiller has led the company in the design and installation of more than 1400 projects, including installations of photovoltaic, solar thermal, wind renewable energy, battery storage. Mr. Partymiller was involved as a co-founder of Kentucky's Solar Energy Societywhere he has served on the board. Mr. Partymiller was the first NABCEP dual certified Kentuckian for PV and solar thermal and one of the first 25 dual certified installers in North America.

Jeffery Nazarko, VP of Sales, Marketing & Business Development. Mr. Nazarko is responsible for the oversight and management of all sales and marketing processes at Solar Energy Solutions. Mr. Nazarko started his career in the power conversion business working to develop and market the first generation of grid-tied energy storage system and renewable integration. After that, Mr. Nazarko worked for a world class manufacturer of highly engineered, precision electrical steel products used in energy conversion systems. As Global Marketing Director he collaborated with clients to develop innovative technologies for commercial, Industrial, and electric propulsion systems with a focus on efficiency improvements to reduce energy consumption.



PROJECT STAFF/ORGANIZATIONAL STRUCTURE



D.3. Experience of each staff person relative to projects of the same or similar scope.

Project:	Description:	Staff Involved:	Amount:
Mall of St. A combined 1.27 MW of Mathews & ballasted roof mounted PV to Oxmoor Mall offset lighting, heating and HVAC costs.		M. Partymiller - project mgmt.; R McCoy - foreman	\$2,000,000
Tractor Supply Distribution Center	Installed 5MW roof mounted array at Tractor Supply Distribution Center	M. Partymiller -project ingmt.; R McCoy - foreman	\$6,000,000
Locust Trace Agri- Science Farm Lexington, KY	Installed 178kW roof mounted PV array and 300 kW thermal array at education center	Fran Lockwood - design, R. McCoy - foreman, M. Partymiller - mgmt.	\$1,700,000
Sekisui	\$14 kW roof & ground mounted with low slope ballasted racking	5 Ricketts - design; R McCoy - foreman	\$1,200,000
TVA Utility Array - Mayfield, KY	548 kW PV solar farm utility array	M Partymiller - project design and mgmt.; R McCoy - foreman	\$1,100,000
Wendell H. Ford Regional Training Center - Humidity Controlled Warehouses	297 kW PV array over 3 warehouses in Greenville, KY	M Partymiller, design R. McCoy project mgmt. Ezra Klarer, Construction	\$618,000
Bloomington IN County & City Hall	305 kW and 86 kW of roof mounted Solar	S Ricketts - design; R McCoy - foreman	\$600,000
Housing Authority of Owensboro, KY	Domestic Hot Water and on demand hot water for 19 apartments	F Lockwood, design Ezra Klarer, Construction	\$307,000
Bloomington Police Department - Bloomington, IN	76.1 kW roof mounted PV; ballasted racking	S Ricketts - design; R McCoy - foreman	\$180,000
EXEDY Corporation Mascot, TN	50 kW of commercial ground mounted PV with customer racking system	M Partymiller, design & project mgmt. Ezra Klarer, Construction	5175,000
Mountain Association for Community and Economic Development (MACED) Berea, KY	Installed a 27 kW PV array on 3 sperate roofs over the MACED offices	M Partymiller, design & project mgmt. Ezra Klarer, Construction	\$152,000
Sheppard Square A, C, D & E, F, H	Installation of 35 kw roof mounted PV over seven roof sites.	M Partymiller, design R. Thompson, project mgmt. Ezra Klarer, Construction	5140,000
ACTUS Lend Lease Fort Campbell, KY	Residential Solar Hot Water (12 kW) and PV (14.72 kW) for net- zero military duplex	M Partymiller, design & project mgmt. Ezra Klarer, Construction	5121,374



PROJECT EXPERIENCE

Solar Energy Solutions has completed over 2000 PV installs since opening in 2006. These projects span residential, commercial, and governmental projects across multiple states. Since the beginning of 2020, SES has installed over 537 PV systems at a size of 20kW or less. We are in constant collaboration with LG&E-KU, being the chosen contractor in the Solarize Louisville campaign of 2022. This program resulted in 90+ systems within LG&E territory that were all permitted by SES's internal Operations team. Two commercial references within LGE-KU territory can be found in our Technical Approach Section, while other notable projects can be found below.



1.28 MW Oxmoor Mall & Mall of St. Matthews Commercial Sector | Louisville, KY





Project Details:

- Location Louisville, KY
- **Completed** 2018
- Modules Hanwha Panels
- Size 1.28 MW

Reference

- Nick Szydlek
- 919-930-9222

Project Description:

Oxmoor Mall and the Mall of St. Matthews installed a combined 1.28 MW of solar PV to offset lighting, heating, and HVAC costs.

Not just driven by financial concerns, the property owner continues to follow-through on a national commitment to transition its over 127 Malls to cleaner and more energy-efficient energy sourcing.

Bullitt Bourbon Commercial Sector | Shelbyville, KY



Project Details:

- Location Shelbyville, KY
- Completed 20
- Modules Sunpower Panels
- **Size** 19.6 kW



Project Description:

This new Bourbon distillery in Shelbyville, KY is looking to make a statement to all its visitors as they arrive and drive past this SunPower based array. The multi-national parent company has committed through corporate policy to reduce its own GHG emissions by 50% by 2020 over a 2007 baseline and also to ensure its supply chain GHG levels drop by 30%, within the same timeframe. This array was specifically built to provide energy to power the warehouse electric forklift trucks and their charging stations.

This system is anticipated to offset 963,976 lbs of CO2 over a 25 year period.

814 kW Sekisui Manufacturing Plant Commercial Sector | Winchester, KY





Project Details:

- Location Winchester, KY
- **Completed** 2018
- Modules LG 400W Panels
- Size 814 kW

Reference:

- Randy Hardwick
- 859-338-7500
- randyh@sekisui-corp.com
- 267 Runnymeade Drive
- Winchester, KY 40391

Project Description:

Sekisui S-Lec, a leading manufacturer of interlayer film for glass in the buildings and auto industry, was motivated to install solar panels by global corporate CO2 reduction targets and incentive campaigns. With limited roof and ground space available, SES turned to ultra high efficiency LG 400W panels to give maximum energy production yields and low slope roof racking to maximize power density.

57 kW Pivot Brewing Co. Commercial Sector | Lexington, KY







Project Details:

- Location Lexington, KY
- **Completed** 2020
- Cost \$98,635
- Modules Trina Solar 380 w
- **Size** 56.62 kW
- Inverter SolarEdge 43.2kW



877.312.7456 | SESRE.com

Special Notes

This system is roof mounted grid-tied system. The solar panels will supply an estimated 94% of the brewery's energy, which will save the company more than \$7,600 per year.

Reference

Kevin Compton 1400 Delaware Ave Lexington, KY 40505 859.266.9240 kscompo@gmail.com





COMMERCIAL REFERENCES

SES Takes Pride in Being Highly Recommended by Customers

Bartholomew Consolidated School Corporation

Brett Boezman
Director of Operations
1200 Central Avenue
Columbus, IN 47201
Email: boezemanb@bcsc.k12.in.us
Tel: 812-378-4723

Sekisui

Randy Hardwick
Director of EHS & Kaizen
1200 Rolling Hills Lane
Winchester, KY 40391
Email: randyh@sekisui-corp.com
Tel: 859-338-7500

Brookfield Properties

Tel: 502-410-4238

Kendall Merrick
General Property Manager
Oxmoor Mall
7900 Shelbyville Road
Louisville, KY 40222
Email:
kendall.merrick@brookfieldpropertie
sretail.com

City of Bloomington Indiana

James (B.J.) Boruff
Operations & Facilities Director
401 N. Morton Street
Bloomington, IN 47404
Email: boruffj@bloomington.in.gov
Tel: 812-349-3439

Owensboro Army Reserve Center

Mr. Will Phillips, Energy Manager Minuteman Prkwy, Bldg 162 Frankfort, KY 40601 Tel: 502-607-1301





TECHNICAL APPROACH

Solar Energy Solutions will satisfy the component requirements and performance objectives outlined in the Request for Proposal-69-2022 Solar PV Installation for Fire Station 9 Scope of Work by utilizing Trina Solar 380W PV Modules, Solaredge PV Inverters/corresponding optimizers, and K2 Flush-Mount PV Racking. Solar Energy Solution's design will adhere to IFC Fire Setback requirements for Solar PV arrays, as wells as 2017 NEC Rapid Shutdown code requirements. The Solaredge monitoring platform will provide visibility of the site performance and key metrics to the designated system owners. SES will utilize the Solaredge Zigbee gateway for point-to-point connection with the facility's internet. The maximum available roof area has been utilized while honoring the fire code setbacks and 15kW AC inverter limit, maximizing annual production. The selected components provide maximum value, balancing cost-effectiveness, reliability, system performance, and safety in design. Solar Energy Solutions does not anticipate the install of the proposed system to cause any electrical downtime or disruptions to LFUCG operations. Maximum timeline from Notice to Proceed to Substantial Completion is estimated to be 100 days. Solar Energy Solutions has extensive experience coordinating the interconnection of solar PV systems for net metering within the LG&E/KU service territory. Two specific examples are a 302.56kW ground-mount array installed at the Richmond National Guard Armory in 2015, and a 240kW ballast-mounted roof array with 220kWh of battery storage at the Bullitt County Public Library in 2021/2022.

List of Solar System Components

Component	Qty	Brand	Model	Warranty Contact Information	
					Trinasolar (US) Inc.
PV Module	V Module 28 Trina Solar TSM-DE14H(II) 380W 10-Year		10-Year Product Warranty	7100 Stevenson Blvd.	
PV Wodule	20	Titila Solai	13101-061411(11) 38000	10-real Product Warranty	Fremont, CA 94538
					www.trinasolar.com/us/contact-us
					SolarEdge Technologies (US) Inc.
					700 Tasman Dr.
Inverter	1	SolarEdge	SE7600H-US	12-Year Product Warranty	Milpitas, CA 95035
					510.498.3200
					www.solaredge.com/us/corporate/contact
					SolarEdge Technologies (US) Inc.
					700 Tasman Dr.
Optimizers	1	SolarEdge	P505	25-Year Product Warranty	Milpitas, CA 95035
					510.498.3200
					www.solaredge.com/us/corporate/contact
					K2 Systems LLC
					4665 North Ave Suite
Racking		K2	Cross Rail	25-Year Product Warranty	Oceanside, CA 92056
Nacking					760.301.5300
					info-us@k2-systems.com https://k2-
					systems.com/en-US





WARRANTY

Installation

Solar Energy Solutions LLC warrants the installation of its Photovoltaic array system for one year from date of installation. Solar Energy Solutions LLC warrants its system to be free from defects in workmanship and materials under installed service conditions. Solar Energy Solutions LLC warrants that it will replace or repair any faulty materials free of charge during the warranty period. Solar Energy Solutions LLC makes no claims to warrant any materials damaged by end user abuse or mismanagement. This warranty applies exclusively to system purchaser. Warranty becomes void upon transfer of ownership. Solar Energy Solutions LLC also bares no responsibility for damages resulting from system alterations performed by end user or other parties.

Manufacturer Warranties

The equipment installed benefits from manufacturer warranties as per the attached documents.

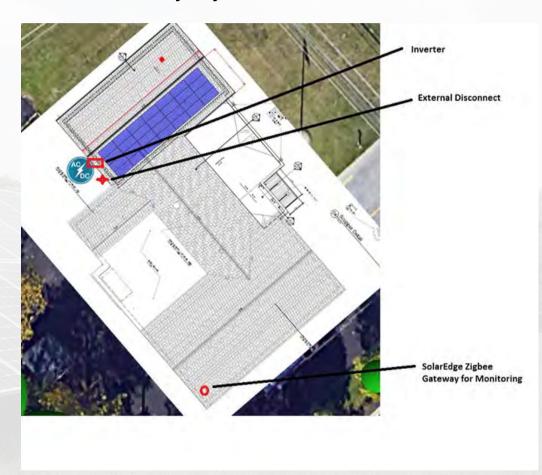


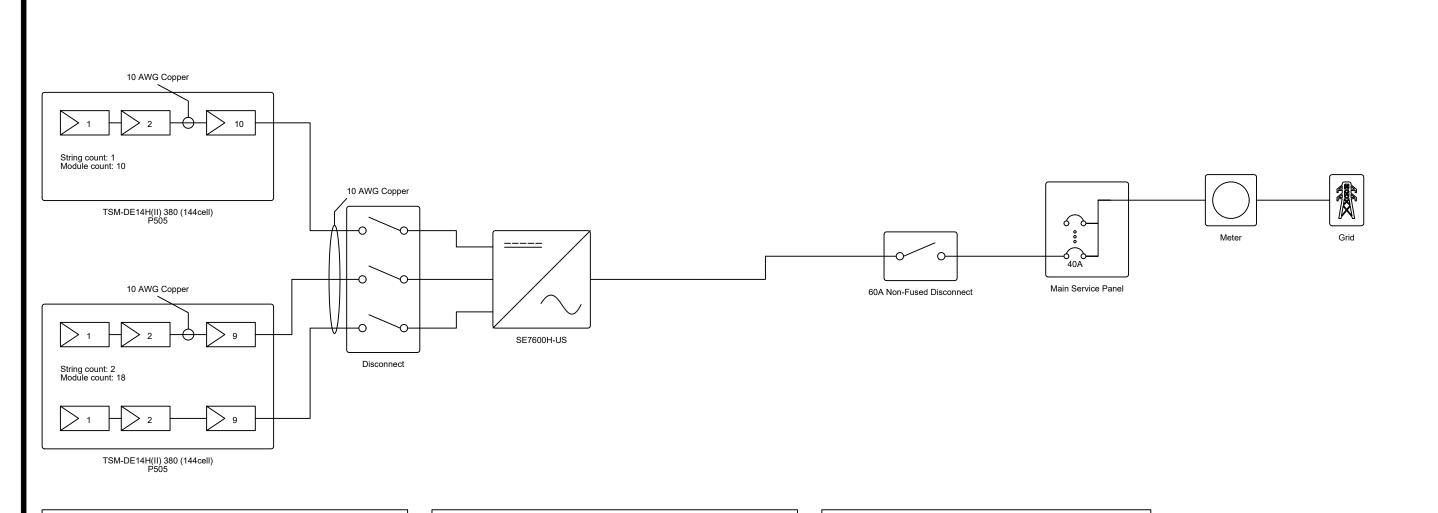
MONTHLY PRODUCTION & ARRAY LAYOUT

Monthly Production

Month	Grid (kWh)
January	661.1
February	782.3
March	1,159.7
April	1,132.1
May	1,339.8
June	1,492.6
July	1,313.0
August	1,314.7
September	994.9
October	1,076.4
November	579.8
December	420.1

Array Layout





Inverter Specifications

1x SolarEdge SE7600H-US

7.6 kW

480 V

360 V

0 W

Max AC Power Rating

Min AC Power Rating

Max Input Voltage

Min Input Voltage

Module Specifications

28x Trina Solar TSM-DE14H(II) 380 (144cell)

380 W

39.6 V

9.6 A

48 V

9.99 A

STC Rating

Imp

Voc

Wire Schedule

3x 10 AWG

Length 175ft

Tier

String

SOLAR ENERGY SOLUTIONS 1038 BRENTWOOD CT, STE B LEXINGTON, KY 40511 TEL: (877) 312-7456

REVISIONS					
DESCRIPTION DATE REV					
	01/24/2023				

Signature with Seal

PROJECT NAME & ADDRESS

LEXINGTON FIRE STATION #9 2234 RICHMOIND RD LEXINGTON, KY 40502 USA

JOB NUMBER

SHEET NAME **PLACARDS**

SHEET SIZE

ANSI B 11" X 17"

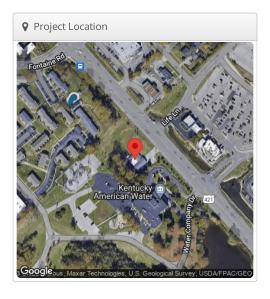
SHEET NUMBER

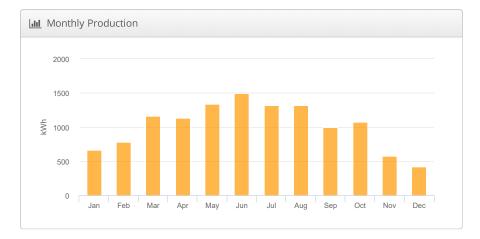


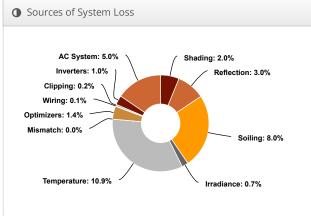
Design 1 Fire Station 9, 2234 Richmond Rd Lexington, KY 40502

▶ Report						
Project Name	Fire Station 9					
Project Address	2234 Richmond Rd Lexington, KY 40502					
Prepared By	Solar Energy Solutions matt@solar-energy-solutions.com					

Lill System Met	rics						
Design	Design 1						
Module DC Nameplate	10.6 kW						
Inverter AC Nameplate	7.60 kW Load Ratio: 1.40						
Annual Production	12.27 MWh						
Performance Ratio	71.6%						
kWh/kWp	1,152.9						
Weather Dataset	TMY, SOMERSET(AWOS), NSRDB (tmy3, III)						
Simulator Version	65abda0128-d0531e05fa-88d9e374c3- 10904ea752						









Annual Production Report produced by Solar Energy Solutions

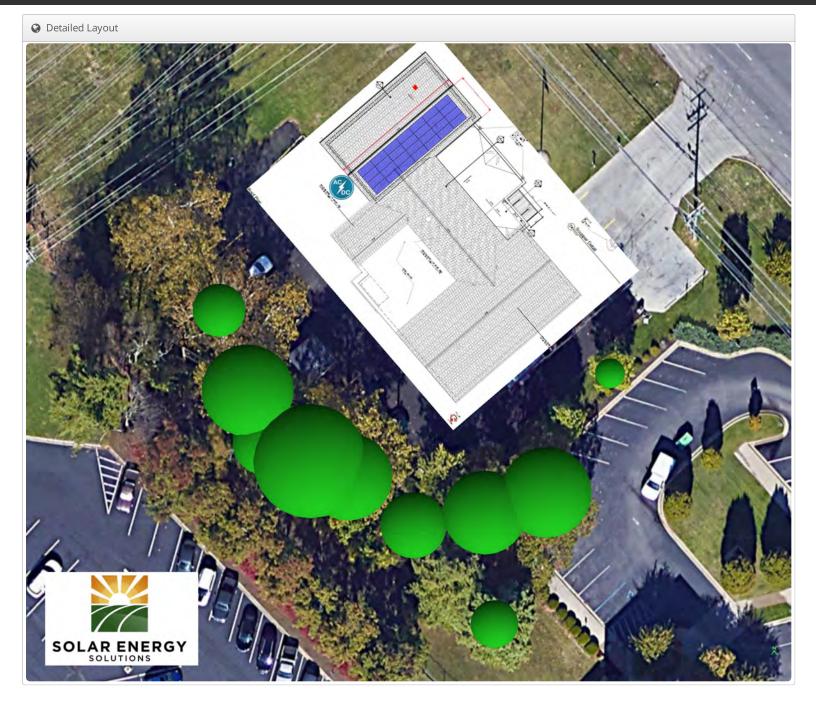
	Description	Output	% Delta				
	Annual Global Horizontal Irradiance	1,489.1					
	POA Irradiance	1,611.0	8.2%				
Irradiance	Shaded Irradiance	1,578.8	-2.0%				
(kWh/m ²)	Irradiance after Reflection	1,530.7	-3.0%				
	Irradiance after Soiling	1,407.6	-8.0%				
	Total Collector Irradiance	1,407.6	0.0%				
	Nameplate	14,984.4					
	Output at Irradiance Levels	14,880.9	-0.7%				
	Output at Cell Temperature Derate	13,257.0	-10.9%				
_	Output After Mismatch	13,257.0	0.0%				
0,	Optimizer Output	13,071.3	-1.4%				
Energy (kWh)	Optimal DC Output	13,064.0	-0.1%				
	Constrained DC Output	13,042.5	-0.2%				
	Inverter Output	12,912.0	-1.0%				
	Energy to Grid	12,266.4	-5.0%				
Temperature N	letrics						
	Avg. Operating Ambient Temp		18.1 °C				
	Avg. Operating Cell Temp		35.5 °C				
Simulation Me	rics						
	Operating Hours						
Solved Hours							

Condition Set													
Description	Cond	Condition Set 1											
Weather Dataset	TMY,	TMY, SOMERSET(AWOS), NSRDB (tmy3, III)											
Solar Angle Location	Mete	Meteo Lat/Lng											
Transposition Model	Perez	Perez Model											
Temperature Model	Sandi	Sandia Model											
	Rack	Туре		а	a		b		Т	empe	rature	Delta	
Temperature Model	Fixed	l Tilt		-3.5	-3.56		0.07	5	3	°C			
Parameters	Flush Mount			-2.8	31 -0.04		0.0455 0°		°C				
	East-West			-3.5	-3.56		-0.075		3	°C			
	Carport -3.56			-(-0.075 3		3	°C		I			
Soiling (%)	J	F	М	Α	M		J	J	Α	S	0	N	D
	15	12	10	8	5		5	5	5	8	10	12	15
Irradiation Variance	5%	5%											
Cell Temperature Spread	4° C	4° C											
Module Binning Range	-2.5%	to 2.5	%										
AC System Derate	5.00%)											
Trackers	Maximum Angle						Backtracking						
Hackers	60°							E	Enabled				
Module Characterizations	Module						Uploaded By			Characterization			
	TSM-DE14H(II) 380 (144cell) (Trina Solar)						HelioScope C			Cha	Spec Sheet Characterization, PAN		
Component Characterizations	Device Uploaded By Characterization												

☐ Components						
Component	Name	Count				
Inverters	SE7600H-US (SolarEdge)	1 (7.60 kW)				
Strings	10 AWG (Copper)	3 (175.2 ft)				
Optimizers	P505 (SolarEdge)	28 (14.1 kW)				
Module	Trina Solar, TSM-DE14H(II) 380 (144cell) (380W)	28 (10.6 kW)				

♣ Wiring Z	ones								
Description		Combiner Poles		String	Size	Stringing Strategy			
Wiring Zone -		-	7-13			Along Racking			
Ⅲ Field Segments									
Description	Racking	Orientation	Tilt	Azimuth	Intrarow Spacing	Frame Size	Frames	Modules	Power
Field Segment 1	Flush Mount	Landscape (Horizontal)	26.5°	139.4716°	0.1 ft	1x1	28	28	10.6 kW





RFP XX-202X Price Proposal Form Solar PV Installations

Fire Station #9, 2234 Richmond Rd	
Modules	\$6,656.44
Inverter(s) & Monitoring System	\$6,542.66
Electrical & Wiring Materials	\$841.19
Labor	\$7,428.00
Structural Verification Letter	\$500.00
Other w/ description	\$2,815.92
Owner Allowance (mandatory)	\$5,000.00
TOTAL	\$ 29,784.21

Devin Hester

Printed Name of Authorized Representative

Commercial Sales Engineer

Title of Authorized Representative

Devin Hester

Signature of Authorized Representative

Multi

SPLITMAX THE FRAMED 144-CELL MODULE (1500V)TSM-DE14H(II)



144 CELL

MONOCRYSTALLINE MODULE

350-380W

POWER OUTPUT RANGE

19.2% MAXIMUM EFFICIENCY

0/+5W

POSITIVE POWER TOLERANCE

Founded in 1997, Trina Solar is the world's leading comprehensive solutions provider for solar energy. We believe close cooperation with our partners is critical to success. Trina Solar now distributes its PV products to over 60 countries all over the world. Trina Solar is able to provide exceptional service to each customer in each market and supplement our innovative, reliable products with the backing of Trina Solar as a strong, bankable partner. We are committed to building strategic, mutually beneficial collaboration with installers, developers, distributors and other partners

Comprehensive Product And System Certificates

IEC61215/IEC61730/UL1703/IEC61701/IEC62716 Quality Management System ISO 14001: Environmental Management System Greenhouse Gas Emissions Verification IS014064 OHSAS 18001: Occupational Health and Safety



















Ideal for large scale installations

- Reduce BOS cost by connecting more modules in a string
- 1500 V IEC certied



Half-cell design brings higher efficiency

- Reduced shading losses cases by inter row shading with the new cell string layout
- LRF integrated to gain more power, need avoid light sensitive case
- Low thermal coefficients for greater energy production at high operating temperatures
- Reduced interconnection losses



Highly reliable due to stringent quality control

- Over 30 in-house tests (UV, TC, HF, and many more)
- In-house testing goes well beyond certification requirements
- PID resistant
- 100 % EL double inspection



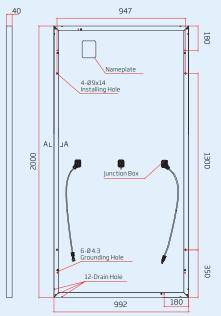
Certified to withstand challenging environmental conditions

- 2400 Pa wind load
- 5400 Pa snow load

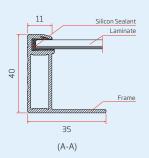




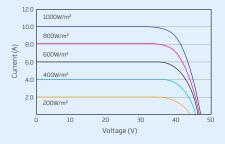
DIMENSIONS OF PV MODULE TSM-DE14H(II) (unit: mm)



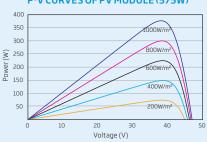
Back View



I-V CURVES OF PV MODULE (375W)



P-V CURVES OF PV MODULE (375W)



ELECTRICAL DATA @ STC	TSM- 350	TSM- 355	TSM- 360	TSM- 365	TSM- 370	TSM- 375	TSM- 380
Peak Power Watts-PMAX (Wp)*	350	355	360	365	370	375	380
Power Output Tolerance-PMAX (W)	0/+5	0/+5	0/+5	0/+5	0/+5	0/+5	0/+5
Maximum Power Voltage-V _{MPP} (V)	38.4	38.6	38.8	39.0	39.2	39.4	39.6
Maximum Power Current-I _{MPP} (A)	9.13	9.21	9.28	9.37	9.44	9.52	9.60
Open Circuit Voltage-Voc (V)	46.5	46.9	47.2	47.4	47.6	47.8	48.0
Short Circuit Current-Isc (A)	9.60	9.68	9.73	9.83	9.88	9.93	9.99
Module Efficiency ηπ (%)	17.6	17.9	18.1	18.4	18.6	18.9	19.2

STC: Irradiance 1000 W/m², Cell Temperature 25 °C, Air Mass AM1.5 * Measuring tolerance: $\pm 3\%$

ELECTRICAL DATA @ NOCT	TSM- 350	TSM- 355	TSM- 360	TSM- 365	TSM- 370	TSM- 375	TSM- 380
Maximum Power-P _{MAX} (Wp)	260	263	267	271	274	278	282
Maximum Power Voltage-UMPP (V)	35.6	35.8	36.1	36.2	36.5	36.7	37.0
Maximum Power Current-Impp (A)	7.29	7.35	7.39	7.47	7.52	7.57	7.62
Open Circuit Voltage-Uoc (V)	43.2	43.5	43.8	44.0	44.2	44.3	44.5
Short Circuit Current-Isc (A)	7.75	7.82	7.86	7.94	7.98	8.02	8.07

NOCT: Irradiance at 800 W/m², Ambient Temperature 20 °C, Wind Speed 1 m/s.

MECHANICAL DATA

Solar Cells	Monocrystalline 156.75 × 78.375 mm
Joial Cells	1-10110Cl yStallifle 130.73 ^ 70.373 fillifl
Cell Orientation	144 cells (6 x 24)
Module Dimensions	2000 × 992 × 40 mm
Weight	23 kg
Glass	3.2 mm for Std Mono, high transparency, AR coated and heat tempered solar glass
Backsheet	White
Frame	Silver Anodized Aluminium Alloy
J-Box	IP 67 or IP 68 rated
Cables	Photovoltaic Technology Cable 4.0mm², Portrait: N 140mm/P 285mm, Landscape: N 1400 mm/P 1400 mm
Connector	MC4 EV02/UTX/TS4

TEMPERATURE RATINGS

Nominal Operating Cell Temperature (NOCT)	44°C (±2K)
Temperature Coefficient of PMAX	- 0.39%/K
Temperature Coefficient of Voc	- 0.29%/K
Temperature Coefficient of Isc	0.05%/K

WARRANTY

10 year Product Workmanship Warranty 25 year Linear Performance Warranty $(Please\,refer\,to\,product\,warranty\,for\,details)$

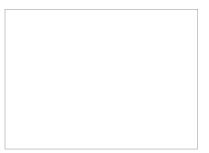
PACKAGING CONFIGURATION

Modules per box:	27 pieces
Modules per 40' container:	594 pieces

MAXIMUM RATINGS

Operational Temperature	-40 to +85°C
Maximum System Voltage	1500 V DC (IEC)
Max Series Fuse Rating*	15A
Mechanical Load	5400 Pa
Wind Load	2400 Pa

 $^{\,^*\,\}text{DO}\,\text{NOT}\,\text{connect}$ fuse in combiner box with two or more strings in parallel connection





Single Phase Inverter with HD-Wave Technology

for North America

SE3000H-US / SE3800H-US / SE5000H-US / SE6000H-US / SE7600H-US / SE10000H-US / SE11400H-US





Optimized installation with HD-Wave technology

- Specifically designed to work with power optimizers
- Record-breaking efficiency
- Quick and easy inverter commissioning directly from a smartphone using the SolarEdge SetApp
- Fixed voltage inverter for longer strings
- Integrated arc fault protection and rapid shutdown for NEC 2014 and 2017, per article 690.11 and 690.12

- UL1741 SA certified, for CPUC Rule 21 grid compliance
- Extremely small
- Built-in module-level monitoring
- Outdoor and indoor installation
- Optional: Revenue grade data, ANSI C12.20 Class 0.5 (0.5% accuracy)



NVERTERS

/ Single Phase Inverter with HD-Wave Technology for North America

SE3000H-US / SE3800H-US / SE5000H-US / SE6000H-US/ SE7600H-US / SE10000H-US / SE11400H-US

Model Number	SE3000H-US	SE3800H-US	SE5000H-US	SE6000H-US	SE7600H-US	SE10000H-US	SE11400H-US		
APPLICABLE TO INVERTERS WITH PART NUMBER		SEXXXXH-XXXXXBXX4							
OUTPUT									
Rated AC Power Output	3000	3800 @ 240V 3300 @ 208V	5000	6000 @ 240V 5000 @ 208V	7600	10000	11400 @ 240V 10000 @ 208V	VA	
Maximum AC Power Output	3000	3800 @ 240V 3300 @ 208V	5000	6000 @ 240V 5000 @ 208V	7600	10000	11400 @ 240V 10000 @ 208V	VA	
AC Output Voltage MinNomMax. (211 - 240 - 264)	√	✓	✓	✓	✓	✓	✓	Vac	
AC Output Voltage MinNomMax. (183 - 208 - 229)	-	✓	-	✓	-	-	✓	Vac	
AC Frequency (Nominal)				59.3 - 60 - 60.5 ⁽¹⁾				Hz	
Maximum Continuous Output Current @240V	12.5	16	21	25	32	42	47.5	А	
Maximum Continuous Output Current @208V	-	16	-	24	-	-	48.5	А	
Power Factor		1, adjustable -0.85 to 0.85							
GFDI Threshold				1				А	
Utility Monitoring, Islanding Protection, Country Configurable Thresholds		Yes							
INPUT									
Maximum DC Power @240V	4650	5900	7750	9300	11800	15500	17650	W	
Maximum DC Power @208V	=	5100	=	7750	=	-	15500	W	
Transformer-less, Ungrounded				Yes					
Maximum Input Voltage				480				Vdc	
Nominal DC Input Voltage		3	80			400		Vdc	
Maximum Input Current @240V ⁽²⁾	8.5	10.5	13.5	16.5	20	27	30.5	Adc	
Maximum Input Current @208V ⁽²⁾	-	9	-	13.5	-	-	27	Adc	
Max. Input Short Circuit Current		45							
Reverse-Polarity Protection				Yes					
Ground-Fault Isolation Detection		600kΩ Sensitivity							
Maximum Inverter Efficiency	99			9	9.2			%	
CEC Weighted Efficiency			Ğ	99			99 @ 240V 98.5 @ 208V	%	
Nighttime Power Consumption				< 2.5				W	

⁽¹⁾ For other regional settings please contact SolarEdge support

⁽²⁾ A higher current source may be used; the inverter will limit its input current to the values stated

Single Phase Inverter with HD-Wave Technology for North America

SE3000H-US / SE3800H-US / SE5000H-US / SE6000H-US/ SE7600H-US / SE10000H-US / SE11400H-US

Model Number	SE3000H-US	SE3800H-US	SE5000H-US	SE6000H-US	SE7600H-US	SE10000H-US	SE11400H-US		
ADDITIONAL FEATURES									
Supported Communication Interfaces		RS485, Ethernet, ZigBee (optional), Cellular (optional)							
Revenue Grade Data, ANSI C12.20				Optional ⁽³⁾					
Inverter Commissioning		with the Se	etApp mobile applicat	on using built-in Wi-F	i Access Point for loca	al connection			
Rapid Shutdown - NEC 2014 and 2017 690.12			Automatic Rap	id Shutdown upon AC	Grid Disconnect				
STANDARD COMPLIANCE									
Safety		UL1741	, UL1741 SA, UL1699B	CSA C22.2, Canadiar	AFCI according to T.	I.L. M-07			
Grid Connection Standards			IEE	E1547, Rule 21, Rule 14	l (HI)				
Emissions				FCC Part 15 Class B					
INSTALLATION SPECIFICAT	IONS								
AC Output Conduit Size / AWG Range		1	'' Maximum / 14-6 AV	/G		1" Maximun	n /14-4 AWG		
DC Input Conduit Size / # of Strings / AWG Range		1" Maximum / 1-2 strings / 14-6 AWG 1" Maximum / 1-3 strings / 14-6 AW							
Dimensions with Safety Switch (HxWxD)		17.7 x 14.6 x 6.8 / 450 x 370 x 174 21.3 x 14.6 x 7.3 / 540 x 370 x				/ 540 x 370 x 185	in / mm		
Weight with Safety Switch	22 .	/ 10	25.1 / 11.4	26.2	/ 11.9	38.8	/ 17.6	lb / kg	
Noise		<	25			<50		dBA	
Cooling				Natural Convection					
Operating Temperature Range				40 to +140 / -40 to +6	50(4)			°F/°C	
Protection Rating			NEMA	4X (Inverter with Safet	y Switch)				

⁽³⁾ Revenue grade inverter P/N: SExxxxH-US000BNC4



^(a) Full power up to at least 50°C /122°F; for power de-rating information refer to: https://www.solaredge.com/sites/default/files/se-temperature-derating-note-na.pdf

Power Optimizer

For North America

P320 / P340 / P370 / P400 / P405 / P505





POWER OPTIMIZER

PV power optimization at the module-level

- Specifically designed to work with SolarEdge inverters
- Up to 25% more energy
- Superior efficiency (99.5%)
- Mitigates all types of module mismatch losses, from manufacturing tolerance to partial shading
- Flexible system design for maximum space utilization

- Fast installation with a single bolt
- Next generation maintenance with modulelevel monitoring
- Meets NEC requirements for arc fault protection (AFCI) and Photovoltaic Rapid Shutdown System (PVRSS)
- Module-level voltage shutdown for installer and firefighter safety



/ Power Optimizer **For North America**

P320 / P340 / P370 / P400 / P405 / P505

Optimizer model (typical module compatibility)	P320 (for 60-cell modules)	P340 (for high- power 60-cell modules)	P370 (for higher- power 60 and 72-cell modules)	P400 (for 72 & 96- cell modules)	P405 (for thin film modules)	P505 (for higher current modules)			
INPUT	•	•	•						
Rated Input DC Power ⁽¹⁾	320	340	370	400	405	505	W		
Absolute Maximum Input Voltage (Voc at lowest temperature)	2	18	60	80	125 ⁽²⁾	87 ⁽²⁾	Vdc		
MPPT Operating Range	8 -	- 48	8 - 60	8 - 80	12.5 - 105	12.5 - 87	Vdc		
Maximum Short Circuit Current (Isc)		11		10).1	14	Adc		
Maximum DC Input Current		13.75		12	5	17.5	Adc		
Maximum Efficiency			99	9.5			%		
Weighted Efficiency			98.8			98.6	%		
Overvoltage Category			1	1					
OUTPUT DURING OPER	ATION (POWER	R OPTIMIZER CO	NNECTED TO C	PERATING SOL	AREDGE INVER	TER)			
Maximum Output Current			1	5			Adc		
Maximum Output Voltage		6	50		8	5	Vdc		
Safety Output Voltage per Power Optimizer STANDARD COMPLIAN	CE		1 ±	1 ± 0.1					
STANDARD COMPLIAN	·								
EMC		F.C	C Part15 Class R IEC6	1000-6-2 IEC61000-6	i-3				
EMC Safety		FC	CC Part15 Class B, IEC6		i-3				
Safety		FC	IEC62109-1 (class	II safety), UL1741	i-3				
Safety Material		FC	IEC62109-1 (class UL94 V-0 , I	JV Resistant	i-3				
Safety Material ROHS	CATIONS	FC	IEC62109-1 (class UL94 V-0 , I	II safety), UL1741	i-3				
Safety Material ROHS INSTALLATION SPECIFIC	CATIONS	FC	IEC62109-1 (class UL94 V-0 , I Ya	s II safety), UL1741 UV Resistant es	i-3				
Safety Material ROHS	CATIONS	FC	IEC62109-1 (class UL94 V-0 , I	s II safety), UL1741 UV Resistant es	i-3		Vdc		
Safety Material ROHS INSTALLATION SPECIFIC Maximum Allowed System	CATIONS		IEC62109-1 (class UL94 V-0 , I Ya	s II safety), UL1741 UV Resistant es			Vdc		
Safety Material ROHS INSTALLATION SPECIFIC Maximum Allowed System Voltage			IEC62109-1 (class UL94 V-0 , I Ye 10 DlarEdge Single Phase	s II safety), UL1741 UV Resistant es		129 x 162 x 59 / 5.1 x 6.4 x 2.3	Vdc mm / in		
Safety Material ROHS INSTALLATION SPECIFIC Maximum Allowed System Voltage Compatible inverters		All Sc	IEC62109-1 (class UL94 V-0 , I Ye 10 DlarEdge Single Phase	s II safety), UL1741 UV Resistant es 00 and Three Phase inve 129 x 153 x 33.5 /	erters 129 x 159 x 49.5 /				
Safety Material RoHS INSTALLATION SPECIFIC Maximum Allowed System Voltage Compatible inverters Dimensions (W x L x H)		All Sc x 153 x 27.5 / 5.1 x 6	IEC62109-1 (class UL94 V-0 , I Ye 10 DlarEdge Single Phase x 1.1	s II safety), UL1741 UV Resistant es 00 and Three Phase inve 129 x 153 x 33.5 / 5.1 x 6 x 1.3	erters 129 x 159 x 49.5 / 5.1 x 6.3 x 1.9	5.1 x 6.4 x 2.3	mm / in		
Safety Material RoHS INSTALLATION SPECIFIC Maximum Allowed System Voltage Compatible inverters Dimensions (W x L x H) Weight (including cables) Input Connector Input Wire Length		All Sc x 153 x 27.5 / 5.1 x 6	IEC62109-1 (class UL94 V-0 , I Ye 10 DlarEdge Single Phase x 1.1 Single or c 0.16 /	il I safety), UL1741 UV Resistant es 00 and Three Phase inve 129 x 153 x 33.5 / 5.1 x 6 x 1.3 750 / 1.7 dual MC4 ⁽³⁾ (0.52	erters 129 x 159 x 49.5 / 5.1 x 6.3 x 1.9	5.1 x 6.4 x 2.3	mm / in		
Safety Material RoHS INSTALLATION SPECIFIC Maximum Allowed System Voltage Compatible inverters Dimensions (W x L x H) Weight (including cables) Input Connector		All Sc x 153 x 27.5 / 5.1 x 6	IEC62109-1 (class UL94 V-0 , I Ye 10 DlarEdge Single Phase x 1.1 Single or c 0.16 /	s II safety), UL1741 JV Resistant es 00 and Three Phase inve 129 x 153 x 33.5 / 5.1 x 6 x 1.3 750 / 1.7 dual MC4(3)	erters 129 x 159 x 49.5 / 5.1 x 6.3 x 1.9	5.1 x 6.4 x 2.3	mm / in		
Safety Material RoHS INSTALLATION SPECIFIC Maximum Allowed System Voltage Compatible inverters Dimensions (W x L x H) Weight (including cables) Input Connector Input Wire Length	129	All Sc x 153 x 27.5 / 5.1 x 6	IEC62109-1 (class UL94 V-0 , I Ye 10 DlarEdge Single Phase x 1.1 Single or c 0.16 /	il I safety), UL1741 UV Resistant es 00 and Three Phase inve 129 x 153 x 33.5 / 5.1 x 6 x 1.3 750 / 1.7 dual MC4 ⁽³⁾ (0.52	erters 129 x 159 x 49.5 / 5.1 x 6.3 x 1.9 845 / 1.9	5.1 x 6.4 x 2.3	mm / in		
Safety Material RoHS INSTALLATION SPECIFIC Maximum Allowed System Voltage Compatible inverters Dimensions (W x L x H) Weight (including cables) Input Connector Input Wire Length Output Wire Type / Connector	129	All So 0 x 153 x 27.5 / 5.1 x 6 630 / 1.4	IEC62109-1 (class UL94 V-0 , I Ye 10 DlarEdge Single Phase x 1.1 Single or c 0.16 , Double Insu	3 II safety), UL1741 UV Resistant es 00 and Three Phase inve 129 x 153 x 33.5 / 5.1 x 6 x 1.3 750 / 1.7 dual MC4 ⁽³⁾ 7 0.52 lated / MC4	erters 129 x 159 x 49.5 / 5.1 x 6.3 x 1.9 845 / 1.9	5.1 x 6.4 x 2.3	mm / in gr / lb m / ft		
Safety Material RoHS INSTALLATION SPECIFIC Maximum Allowed System Voltage Compatible inverters Dimensions (W x L x H) Weight (including cables) Input Connector Input Wire Length Output Wire Type / Connector Output Wire Length	129	All So 0 x 153 x 27.5 / 5.1 x 6 630 / 1.4	IEC62109-1 (class UL94 V-0 , I Ye 10 DolarEdge Single Phase x 1.1 Single or c 0.16 / Double Insu	3 II safety), UL1741 UV Resistant es 00 and Three Phase inve 129 x 153 x 33.5 / 5.1 x 6 x 1.3 750 / 1.7 dual MC4 ⁽³⁾ (0.52 lated / MC4	erters 129 x 159 x 49.5 / 5.1 x 6.3 x 1.9 845 / 1.9	5.1 x 6.4 x 2.3	mm/in gr/lb m/ft m/ft		

Rated power of the module at STC will not exceed the optimizer "Rated Input DC Power". Modules with up to +5% power tolerance are allowed
 NEC 2017 requires max input voltage be not more than 80V
 For other connector types please contact SolarEdge
 For other connector types please contact SolarEdge
 For ambient temperature above +85°C / +185°F power de-rating is applied. Refer to Power Optimizers Temperature De-Rating Technical Note for more details.

PV System Do a SolarEdge	PV System Design Using a SolarEdge Inverter ⁽⁵⁾⁽⁶⁾		Single phase	Three Phase 208V	Three Phase 480V	
Minimum String Length	P320, P340, P370, P400	8		10	18	
(Power Optimizers)	P405 / P505	6		8	14	
Maximum String Length (Power Optimizers)		25		25	50 ⁽⁷⁾	
Maximum Power per String		5700 (6000 with SE7600-US - SE11400- US) 5250		6000(8)	12750 ⁽⁹⁾	W
Parallel Strings of Different Lengths or Orientations Yes				′es		

For detailed string sizing information refer to: http://www.solaredge.com/sites/default/files/string_sizing_na.pdf

It is not allowed to mix P405/P505 with P320/P340/P370/P400 in one string

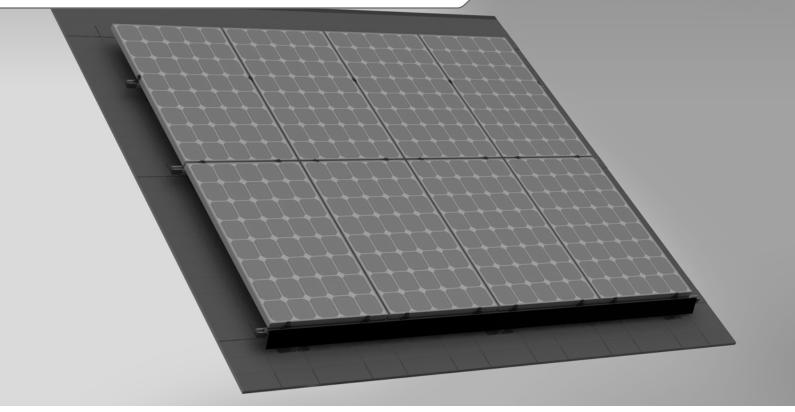
A string with more than 30 optimizers does not meet NEC rapid shutdown requirements; safety voltage will be above the 30V requirement

For SE14.4KUS/SE43.2KUS: It is allowed to install up to 6,500W per string when 3 strings are connected to the inverter (3 strings per unit for SE43.2KUS) and when the maximum power difference between the strings is up to 1,000W

For SE30KUS/SE33.3KUS/SE66.6KUS/SE100KUS: It is allowed to install up to 15,000W per string when 3 strings are connected to the inverter (3 strings per unit for SE66.6KUS/SE100KUS) and when the maximum power difference between the strings is up to 2,000W



CrossRail Shared Rail System



- ▶ High qualtiy, German-engineered system optimized for residential installation
- ▶ Beneficial for small 2 row arrays
- Cost competitive
- ▶ Reduce rail and roof attachments
- Uses universal CrossRail components
- ▶ MK3 mounting hardware simplifies module installation fast, easy and secure
- ▶ L-Foot provides adjustability and compatibility with common roof types
- ▶ 100% code compliant, structural validation for all solar states
- ▶ 3 rail sizes available to suit all structural conditions
- Fast installation with minimal component count result in low total installed cost



Components



CrossRail 48-X/48-XL/80



Rail Connector 48-X/48-XL



Mid Clamp, 35-47 mm



End Clamp, 35-47 mm



WEEB Lug



L-Foot, Slotted Set



Aluminum End Clamp 32-50 mm

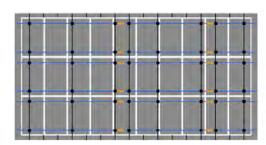


eComp + SR Slide Kit



Add-On, Slide In

Everest vs. Competitor



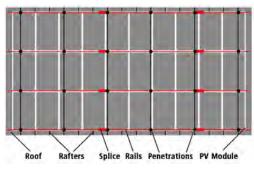
Competitor Racking with Non-Structural Rail Connector

Portrait

- ▶ 48 Flashings
- ▶ 15 Rails
- ▶ 12 Rail Connectors

Landscape

- ▶ 90 Flashings
- ▶ 25 Rails
- 20 Rail Connectors



Rafters Splice Rails Penetrations PV Module

Everest CrossRail Shared Rail System

Portrait

- ▶ 24 Flashings
- ▶ 10 Rails
- ▶ 8 Rail Connectors

Landscape

- ▶ 36 Flashings
- ▶ 15 Rails
- ▶ 12 Rail Connectors

AMENDMENT 1 — CERTIFICATION OF COMPLIANCE FOR EXPENDITURES USING FEDERAL FUNDS, INCLUDING THE AMERICAN RESCUE PLAN ACT

The Lexington-Fayette Urban County Government ("LFUCG") <u>may</u> use Federal funding to pay for the goods and/or services that are the subject matter of this bid. That Federal funding may include funds received by LFUCG under the American Rescue Plan Act of 2021. Expenditures using Federal funds require evidence of the contractor's compliance with Federal law. Therefore, by the signature below of an authorized company representative, you certify that the information below is understood, agreed, and correct. Any misrepresentations may result in the termination of the contract and/or prosecution under applicable Federal and State laws concerning false statements and false claims.

The bidder (hereafter "bidder," or "contractor") agrees and understands that in addition to all conditions stated within the attached bid documents, the following conditions will also apply to any Agreement entered between bidder and LFUCG, if LFUCG uses Federal funds, including but not limited to funding received by LFUCG under the American Rescue Plan Act ("ARPA"), toward payment of goods and/or services referenced in this bid. The bidder also agrees and understands that if there is a conflict between the terms included elsewhere in this Request for Proposal and the terms of this Amendment 1, then the terms of Amendment 1 shall control. The bidder further certifies that it can and will comply with these conditions, if this bid is accepted and an Agreement is executed:

- 1. Any Agreement executed as a result of acceptance of this bid may be governed in accordance with 2 CFR Part 200 and all other applicable Federal law and regulations and guidance issued by the U.S. Department of the Treasury.
- 2. Pursuant to 24 CFR ∫ 85.43, any Agreement executed as a result of acceptance of this bid can be terminated if the contractor fails to comply with any term of the award. This Agreement may be terminated for convenience in accordance with 24 CFR ∫ 85.44 upon written notice by LFUCG. Either party may terminate this Agreement with thirty (30) days written notice to the other party, in which case the Agreement shall terminate on the thirtieth day. In the event of termination, the contractor shall be entitled to that portion of total compensation due under this Agreement as the services rendered bears to the services required. However, if LFUCG suspects a breach of the terms of the Agreement and/or that the contractor is violating the terms of any applicable law governing the use of Federal funds, LFUCG may suspend the contractor's ability to receive payment by giving thirty (30) days' advance written notice. Further, either party may terminate this Agreement for cause shown with thirty (30) days written notice, which shall explain the party's cause for the termination. If the parties do not reach a settlement before the end of the 30 days, then the Agreement shall terminate on the thirtieth day. In the event of a breach, LFUCG reserves the right to pursue any and all applicable legal, equitable, and/or administrative remedies against the contractor.
- 3. The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. The contractor will take affirmative action to ensure that applicants are employed and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identity, or national origin. Such action shall include, but not be limited to the following:
 - (1) Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including

- apprenticeship. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
- (2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.
- (3) The contractor will not discharge or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with the contractor's legal duty to furnish information.
- (4) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding a notice to be provided advising the said labor union or workers' representatives of the contractor's commitments under this section and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (5) The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- (6) The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- (7) In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part, and the contractor may be declared ineligible for further government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.
- (8) The contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (8) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance.

Provided, however, that in the event a contractor becomes involved in or is threatened with litigation with a subcontractor or vendor as a result of such direction by the administering agency, the contractor may request the United States to enter into such litigation to protect the interests of the United States.

- 4. If fulfillment of the contract requires the contractor to employ mechanic's or laborers, the contractor further agrees that it can and will comply with the following:
 - (1) Overtime requirements: No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such a workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such a workweek.

- (2) Violation: liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1) of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory) for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1) of this section.
- (3) Withholding for unpaid wages and liquidated damages. LFUCG shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2) of this section.
- (4) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower-tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower-tier subcontractor with the clauses set forth in paragraphs (1) through (4) of this section.
- 5. The contractor shall comply with all applicable standards, orders, or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. § 7401 et seq.
- 6. The contractor shall report each violation to LFUCG and understands and agrees that LFUCG will, in turn, report each violation as required to assure notification to the Treasury Department and the appropriate Environmental Protection Agency Regional Office.
- 7. The contractor shall include these requirements in numerical paragraphs 5 and 6 in each subcontract exceeding \$100,000 financed in whole or in part with Federal funding.
- 8. The contractor shall comply with all applicable standards, orders, or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. § 1251 et seq.
- 9. The contractor shall report each violation to LFUCG and understands and agrees that LFUCG will, in turn, report each violation as required to assure notification to the Treasury Department and the appropriate Environmental Protection Agency Regional Office.
- 10. The contractor shall include these requirements in numerical paragraphs 8 and 9 in each subcontract exceeding \$100,000 financed in whole or in part with Federal funds.
- 11. The contractor shall comply with all applicable standards, orders, or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. § 1251 et seq.
- 12. The contractor shall report each violation to LFUCG and understands and agrees that LFUCG will, in turn, report each violation as required to assure notification to the Treasury Department and the appropriate Environmental Protection Agency regional office.
- 13. The contractor shall include these requirements in numerical paragraphs 11 and 12 in each subcontract exceeding \$100,000 financed in whole or in part with American Rescue Plan Act funds.

- 14. The contractor shall include this language in any subcontract it executes to fulfill the terms of this bid: "the sub-grantee, contractor, subcontractor, successor, transferee, and assignee shall comply with Title VI of the Civil Rights Act of 1964, which prohibits recipients of federal financial assistance from excluding from a program or activity, denying benefits of, or otherwise discriminating against a person on the basis of race, color, or national origin (42 U.S.C. § 2000d et seq.), as implemented by the Department of the Treasury's Title VI regulations, 31 CFR Part 22, which are herein incorporated by reference and made a part of this contract (or agreement). Title VI also includes protection to persons with 'Limited English Proficiency' in any program or activity receiving federal financial assistance, 42 U.S.C. § 2000d et seq., as implemented by the Department of the Treasury's Title VI regulations, 31 CFR Part 22, and herein incorporated by reference and made a part of this contract or agreement."
- 15. Contractors who apply or bid for an award of \$100,000 or more shall file the required certification that it will not and has not used federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency. Each tier certifies to the tier above that it will not and has not used federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any federal contract, grant, or any other award covered by 31 U.S.C. § 1352. Each tier shall also disclose any lobbying with non-federal funds that takes place in connection with obtaining any federal award. Such disclosures are forwarded from tier to tier, up to the recipient. The required certification is included here:
 - a. The undersigned certifies, to the best of his or her knowledge and belief, that:
 - (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
 - (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
 - (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.
 - b. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.
- 16. The contractor acknowledges and certifies that it has not been debarred or suspended and further acknowledges and agrees that it must comply with regulations regarding debarred or suspended entities in accordance with 24 CFR § 570.489(l). Funds may not be provided to excluded or disqualified persons.
- 17. The contractor agrees and certifies that to the greatest extent practicable, it will prefer the purchase, acquisition, and use of all applicable goods, products or materials produced in the United States, in

conformity with 2 CFR 200.322 and/or section 70914 of Public Law No. 117-58, §§ 70901-52, also known as the Infrastructure Investment and Jobs Act, whichever is applicable.

- 18. The contractor agrees and certifies that all activities performed pursuant to any Agreement entered as a result of the contractor's bid, and all goods and services procured under that Agreement, shall comply with 2 C.F.R. § 200.216 (Prohibition on certain telecommunications and video surveillance services and equipment) and 2 C.F.R. 200 § 200..323 (Procurement of recovered materials), to the extent either section is applicable.
- 19. If this bid involves construction work for a project totaling \$10 million or more, then the contractor further agrees that all laborers and mechanics, etc., employed in the construction of the public facility project assisted with funds provided under this Agreement, whether employed by contractor, or contractor's contractors, or subcontractors, shall be paid wages complying with the Davis-Bacon Act (40 U.S.C. 3141-3144). Contractor agrees that all of contractor's contractors and subcontractors will pay laborers and mechanics the prevailing wage as determined by the Secretary of Labor and that said laborers and mechanics will be paid not less than once a week. The contractor agrees to comply with the Copeland Anti- Kick Back Act (18 U.S.C. § 874) and its implementing regulations of the U.S. Department of Labor at 29 CFR part 3 and part 5. The contractor further agrees to comply with the applicable provisions of the Contract Work Hours and Safety Standards Act (40 U.S.C. Section 327-333), and the applicable provisions of the Fair Labor Standards Act of 1938, as amended (29 U.S.C. et seq.). Contractor further agrees that it will report all suspected or reported violations of any of the laws identified in this paragraph to LFUCG.

Devin Hester	1/24/2023
Signature	Date

EQUAL OPPORTUNITY AGREEMENT

Standard Title VI Assurance

The Lexington Fayette-Urban County Government, (hereinafter referred to as the "Recipient") hereby agrees that as a condition to receiving any Federal financial assistance from the U.S. Department of Transportation, it will comply with Title VI of the Civil Rights Act of 1964, 78Stat.252, 42 U.S.C. 2000d-4 (hereinafter referred to as the "Act"), and all requirements imposed by or pursuant to Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, (49 CFR, Part 21) Nondiscrimination in Federally Assisted Program of the Department of Transportation – Effectuation of Title VI of the Civil Rights Act of 1964 (hereinafter referred to as the "Regulations") and other pertinent directives, no person in the United States shall, on the grounds of race, color, national origin, sex, age (over 40), religion, sexual orientation, gender identity, veteran status, or disability be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity for which the Recipient receives Federal financial assistance from the U.S. Department of Transportation, including the Federal Highway Administration, and hereby gives assurance that will promptly take any necessary measures to effectuate this agreement. This assurance is required by subsection 21.7(a) (1) of the Regulations.

The Law

- Title VII of the Civil Rights Act of 1964 (amended 1972) states that it is unlawful for an employer to discriminate in employment because of race, color, religion, sex, age (40-70 years) or national origin.
- Executive Order No. 11246 on Nondiscrimination under Federal contract prohibits employment discrimination by contractor and sub-contractor doing business with the Federal Government or recipients of Federal funds. This order was later amended by Executive Order No. 11375 to prohibit discrimination on the basis of sex.
- Section 503 of the Rehabilitation Act of 1973 states:

The Contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap.

- Section 2012 of the Vietnam Era Veterans Readjustment Act of 1973 requires Affirmative Action on behalf of disabled veterans and veterans of the Vietnam Era by contractors having Federal contracts.
- Section 206(A) of Executive Order 12086, Consolidation of Contract Compliance Functions for Equal Employment Opportunity, states:

The Secretary of Labor may investigate the employment practices of any Government contractor or sub-contractor to determine whether or not the contractual provisions specified in Section 202 of this order have been violated.

The Lexington-Fayette Urban County Government practices Equal Opportunity in recruiting, hiring and promoting. It is the Government's intent to affirmatively provide employment opportunities for those individuals who have previously not been allowed to enter into the mainstream of society. Because of its importance to the local Government, this policy carries the full endorsement of the Mayor, Commissioners, Directors and all supervisory personnel. In following this commitment to Equal Employment Opportunity and because the Government is the benefactor of the Federal funds, it is both against the Urban County Government policy and illegal for the Government to let contracts to companies which knowingly or unknowingly practice discrimination in their employment practices. Violation of the above mentioned ordinances may cause a contract to be canceled and the contractors may be declared ineligible for future consideration.

Please sign this statement in the appropriate space acknowledging that you have read and understand the provisions contained herein. Return this document as part of your application packet.

Pevin Hester	Solar Energy Solutions, LLC	
nature	Name of Business	

WORKFORCE ANALYSIS FORM

Name of Organization:	

Categories	Total	Wh (No Hispa oi Latii	ot anic r		oanic atino	Afri Ame (N Hisp	ck or can- erican Not canic atino	Haw aı Ot Pad Islaı (N Hisp	tive aiian aid her cific nder lot panic atino	Asi (N Hisp or La	ot anic	Amer India Alas Nat (no Hisp or La	n or kan ive ot anic	Two mo rac (N Hispa o Lati	re es ot anic r	То	otal
		М	F	М	F	М	F	М	F	М	F	М	F	М	F	М	F
Administrators			3														3
Professionals		15														15	
Superintendents																	
Supervisors																	
Foremen		4		1												5	
Technicians		19		2		2										23	
Protective																	
Para-																	
Office/Clerical		1														1	
Skilled Craft																	
Service/Maintena																	
Total:		39	3	3		2										44	3

Prepared by: Devin Hester, Commercial Sales Engineer Date: 01 / 24 / 2023

(Name and Title)

Revised 2015-Dec-15

DIRECTOR, DIVISION OF CENTRAL PURCHASING LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT 200 EAST MAIN STREET LEXINGTON, KENTUCKY 40507

NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITIES AND DBE CONTRACT PARTICIPATION

Notice of requirement for Affirmative Action to ensure Equal Employment Opportunities and Disadvantaged Business Enterprises (DBE) Contract participation. Disadvantaged Business Enterprises (DBE) consists of Minority-Owned Business Enterprises (MBE) and Woman-Owned Business Enterprises (WBE).

The Lexington-Fayette Urban County Government has set a goal that not less than ten percent (10%) of the total value of this Contract be subcontracted to Disadvantaged Business Enterprises, which is made up of MBEs and WBEs. The Lexington Fayette Urban County Government also has set a goal that not less than three percent (3%) of the total value of this Contract be subcontracted to Veteran-owned Small Businesses. The goal for the utilization of Disadvantaged Business Enterprises as well Veteran —owned Small Businesses as subcontractors is a recommended goal. Contractor(s) who fail to meet such goal will be expected to provide written explanations to the Director of the Division of Purchasing of efforts they have made to accomplish the recommended goal, and the extent to which they are successful in accomplishing the recommended goal will be a consideration in the procurement process. Depending on the funding source, other DBE goals may apply.

For assistance in locating Disadvantaged Business Enterprises Subcontractors contact:

Sherita Miller, MPA, Division of Central Purchasing Lexington-Fayette Urban County Government 200 East Main Street, 3rd Floor, Room 338

Lexington, Kentucky 40507

smiller@lexingtonky.gov

Firm Submitting Pro	oposal: Solar Energy	Solutions, LLC	
Complete Address:	1038 Brentwood Ct.	Lexington	40511
Contact Name:		,	Zip les Engineer
Contact Ivallic.	Tide.		
Telephone Number	: 859.300.2456 Fax N	lumber:	
Email address: de	evin@sesre.com		

AFFIDAVIT

Comes the Affia	ant, Devin He	ester			, and afte	r being first duly
sworn, states under pen	alty of perjury a	as follows	S :			
1. His/her name is _	Devin Heste	er			and he/she	is the individual
submitting the	proposal	or	is	the	authorized	representative
ofSolar Energy So	olutions, LLC				, the	entity submitting
the proposal (hereinafte	r referred to as	"Propose	er").			

- 2. Proposer will pay all taxes and fees, which are owed to the Lexington-Fayette Urban County Government at the time the proposal is submitted, prior to award of the contract and will maintain a "current" status in regard to those taxes and fees during the life of the contract.
- 3. Proposer will obtain a Lexington-Fayette Urban County Government business license, if applicable, prior to award of the contract.
- 4. Proposer has authorized the Division of Central Purchasing to verify the above-mentioned information with the Division of Revenue and to disclose to the Urban County Council that taxes and/or fees are delinquent or that a business license has not been obtained.
- 5. Proposer has not knowingly violated any provision of the campaign finance laws of the Commonwealth of Kentucky within the past five (5) years and the award of a contract to the Proposer will not violate any provision of the campaign finance laws of the Commonwealth.
- 6. Proposer has not knowingly violated any provision of Chapter 25 of the Lexington-Fayette Urban County Government Code of Ordinances, known as "Ethics Act."

Continued on next page

7. Proposer acknowledges that "knowingly" for purposes of this Affidavit means, with respect to conduct or to circumstances described by a statute or ordinance defining an offense, that a person is aware or should have been aware that his conduct is of that nature or that the circumstance exists.

Further, Affiant sayeth naught.

Devin Lee Hester				
STATE OF _	Kentucky	88	Florida	
COUNTY OF			Pinellas	

The foregoing instrument was subscribed, sworn to and acknowledged before me

by _	Devin L. Hester		on this the	24th	_ day
of _	January , 20 <u>23</u> .				
	My Commission expires:	04/06/2024			

NOTARY PUBLIC, STATE AT LARGE

Scott Berman

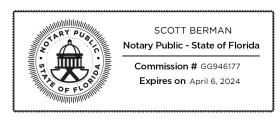
Florida Pinellas Devin Lee Hes

Devin Lee Hester 01/24/2023

Scott Berman

DRIVER LICENSE

Online Notary



Notarized online using audio-video communication



LFUCG MWDBE PARTICIPATION FORM Bid/RFP/Quote Reference # RFP #69-2022 Solar PV Installation for Fire Station #9

The MWDBE and/or veteran subcontractors listed have agreed to participate on this Bid/RFP/Quote. If any substitution is made or the total value of the work is changed prior to or after the job is in progress, it is understood that those substitutions must be submitted to Central Purchasing for approval immediately. **Failure to submit a completed form may cause rejection of the bid.**

MWDBE Company, Name, Address, Phone, Email	MBE WBE or DBE	Work to be Performed	Total Dollar Value of the Work	% Value of Total Contract
1.				
2.				
3.				
4.				

The undersigned company representative submits the above list of MWDBE firms to be used in accomplishing the work contained in this Bid/RFP/Quote. Any misrepresentation may result in the termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and false claims.

Solar Energy Solutions, LLC	Devin Hester
Company	Company Representative
1/24/2023	Commercial Sales Engineer
Date	Title



LFUCG MWDBE SUBSTITUTION FORM Bid/RFP/Quote Reference #_RFP #69-2022 Solar PV Installation for Fire Station #9

The substituted MWDBE and/or veteran subcontractors listed below have agreed to participate on this Bid/RFP/Quote. These substitutions were made prior to or after the job was in progress. These substitutions were made for reasons stated below and are now being submitted to Central Purchasing for approval. By the authorized signature of a representative of our company, we understand that this information will be entered into our file for this project.

SUBSTITUTED	MWDBE Formally	Work to Be	Reason for the	Total Dollar	% Value of Total
MWDBE Company	Contracted/ Name,	Performed	Substitution	Value of the	Contract
Name, Address, Phone,	Address, Phone,			Work	
Email	Email				
1.					
2.					
3.					
J.					
L ,					
4.					

The undersigned acknowledges that any misrepresentation may result in termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and false claims.

Solar Energy Solutions, LLC	Devin Hester		
Company	Company Representative		
1/24/2023	Commercial Sales Engineer		
Date	Title		



MWDBE QUOTE SUMMARY FORM Bid/RFP/Quote Reference # RFP #69-2022 Solar PV Installation for Fire Station #9

The undersigned acknowledges that the minority and/or veteran subcontractors listed on this form did submit a quote to participate on this project. Failure to submit this form may cause rejection of the bid.

Company Name Solar Energy Solutions, LLC	Contact Person Devin Hester
Address/Phone/Email	Bid Package / Bid Date
Address: 1038 Brentwood Ct. Lexington, KY 40511 Phone: 859,300,2456	RFP #69-2022 Solar PV Installation for Fire Station #9
Email: devin@sesre.com	Bid Date: 1/24/2023

MWDBE	Contact	Contact	Date	Services	Method of	Total dollars \$\$	MBE *	Veteran
Company Addres	Person	Information	Contacted	to be	Communication	Do Not Leave	AA	
		(work phone,		performed	(email, phone	Blank	HA	
		Email, cell)			meeting, ad,	(Attach	AS	
					event etc)	Documentation)	NA	
					ŕ	·	Female	

(MBE designation / AA=African American / HA= Hispanic American/AS = Asian American/Pacific Islander/NA= Native American)

The undersigned acknowledges that all information is accurate. Any misrepresentation may result in termination of the contract and/or be subject to applicable Federal and State laws concerning false statements and claims.

Solar Energy Solutions, LLC	Devin Hester			
Company	Company Representative			
01/24/2023	Commercial Sales Engineer			
Date	Title			



LFUCG SUBCONTRACTOR MONTHLY PAYMENT REPORT

The LFUCG has a 10% goal plan adopted by city council to increase the participation of minority and women owned businesses in the procurement process. The LFUCG also has a 3% goal plan adopted by cited council to increase the participation of veteran owned businesses in the procurement process. In order to measure that goal LFUCG will track spending with MWDBE and Veteran contractors on a monthly basis. By the signature below of an authorized company representative, you certify that the information is correct, and that each of the representations set forth below is true. Any misrepresentation may result in termination of the contract and/or prosecution under applicable Federal and State laws concerning false statements and false claims. Please submit this form monthly to the Division of Central Purchasing/ 200 East Main Street / Room 338 / Lexington, KY 40507.

Bid/RFP/Quote #_RFP #69-2022 Solar PV Installation for Fire Station #9
Total Contract Amount Awarded to Prime Contractor for this Project__\$29,784.21

Project Name/ Contract # RFP #69-2022 Solar PV Installation for Fire Station #9	Work Period/ From: To:
Company Name: Solar Energy Solutions, LLC	Address: 1038 Brentwood Ct. Lexington, KY 40511
Federal Tax ID: 20-496767	Contact Person: Devin Hester

Subcontractor	Description	Total	% of	Total	Purchase	Scheduled	Scheduled	
Vendor ID	ndor ID of Work		Total	Amount	Order number	Project	Project	
(name, address,		Amount	Contract	Paid for	for	Start Date	End Date	
phone, email			Awarded	this Period	subcontractor			
	,		to Prime		work			
			for this		(please attach			
			Project		PO)			

By the signature below of an authorized company representative, you certify that the information is correct, and that each of the representations set forth below is true. Any misrepresentations may result in the termination of the contract and/or prosecution under applicable Federal and State laws concerning false statements and false claims.

Solar Energy Solutions, LLC	Devin Hester
Company	Company Representative
01/24/2023	Commercial Sales Engineer
Date	Title

LFUCG STATEMENT OF GOOD FAITH EFFORTS Bid/RFP/Quote #_RFP #69-2022 Solar PV Installation for Fire Station #9

By the signature below of an authorized company representative, we certify that we have utilized the following Good Faith Efforts to obtain the maximum participation by MWDBE and Veteran-Owned business enterprises on the project and can supply the appropriate documentation. Advertised opportunities to participate in the contract in at least two (2) publications of general circulation media; trade and professional association publications; small and minority business or trade publications; and publications or trades targeting minority, women and disadvantaged businesses not less than fifteen (15) days prior to the deadline for submission of bids to allow MWDBE firms and Veteran-Owned businesses to participate. Included documentation of advertising in the above publications with the bidders good faith efforts package _____Attended LFUCG Central Purchasing Economic Inclusion Outreach event Attended pre-bid meetings that were scheduled by LFUCG to inform MWDBEs and/or Veteran-Owned Businesses of subcontracting opportunities Sponsored Economic Inclusion event to provide networking opportunities for prime contractors and MWDBE firms and Veteran-Owned businesses Requested a list of MWDBE and/or Veteran subcontractors or suppliers from LFUCG and showed evidence of contacting the companies on the list(s). Contacted organizations that work with MWDBE companies for assistance in finding certified MWBDE firms and Veteran-Owned businesses to work on this project. Those contacted and their responses should be a part of the bidder's good faith efforts documentation. Sent written notices, by certified mail, email or facsimile, to qualified, certified MWDBEs soliciting their participation in the contract not less than seven (7) days prior to the deadline for submission of bids to allow them to participate effectively. Followed up initial solicitations by contacting MWDBEs and Veteran-Owned businesses to determine their level of interest. Provided the interested MWBDE firm and/or Veteran-Owned business with adequate and timely information about the plans, specifications, and requirements of the contract. Selected portions of the work to be performed by MWDBE firms and/or Veteran-Owned businesses in order to increase the likelihood of meeting the contract goals. This includes, where appropriate, breaking out contract work items

	•	nits to facilitate MWDBE and Veteran participation, etor may otherwise perform these work items with its
	businesses not rejecting the thorough investigation of th	th with interested MWDBE firms and Veteran-Owned m as unqualified without sound reasons based on a eir capabilities. Any rejection should be so noted in to why an agreement could not be reached.
	firms and Veteran-Owned b	ion of quotations received from interested MWDBE usinesses which were not used due to uncompetitive unacceptable and/or copies of responses from firms of be submitting a bid.
	unacceptable. The fact that contract work with its own rejecting a MWDBE and/or	t sound reasons why the quotations were considered the bidder has the ability and/or desire to perform the a forces will not be considered a sound reason for Veteran-Owned business's quote. Nothing in this to require the bidder to accept unreasonable quotes in d Veteran goals.
	Veteran-Owned businesses t	er assistance to or refer interested MWDBE firms and o obtain the necessary equipment, supplies, materials, satisfy the work requirements of the bid proposal
	Made efforts to expanding businesses beyond the usual	nd the search for MWBE firms and Veteran-Owned geographic boundaries.
	Otherany other evid bidder has made reasonable participation.	ence that the bidder submits which may show that the good faith efforts to include MWDBE and Veteran
	cause for rejection of bid. I relevant to this requirement	of the documentation requested in this section may be Bidders may include any other documentation deemed t which is subject to approval by the MBE Liaison. ith Efforts must be submitted with the Bid, if the
	of the contract and/or be subj	nation is accurate. Any misrepresentations may result ect to applicable Federal and State laws concerning
Solar Energy	Solutions, LLC	Devin Hester
Company 01/24/2023		Company Representative Commercial Sales Engineer
Date		Title

GENERAL PROVISIONS

1. Each Respondent shall comply with all Federal, State & Local regulations concerning this type of service or good.

The Respondent agrees to comply with all statutes, rules, and regulations governing safe and healthful working conditions, including the Occupational Health and Safety Act of 1970, 29 U.S.C. 650 et. seq., as amended, and KRS Chapter 338. The Respondent also agrees to notify the LFUCG in writing immediately upon detection of any unsafe and/or unhealthful working conditions at the job site. The Respondent agrees to indemnify, defend and hold the LFUCG harmless from all penalties, fines or other expenses arising out of the alleged violation of said laws.

- 2. Failure to submit ALL forms and information required in this RFP may be grounds for disqualification.
- 3. Addenda: All addenda and IonWave Q&A, if any, shall be considered in making the proposal, and such addenda shall be made a part of this RFP. Before submitting a proposal, it is incumbent upon each proposer to be informed as to whether any addenda have been issued, and the failure to cover in the bid any such addenda may result in disqualification of that proposal.
- 4. Proposal Reservations: LFUCG reserves the right to reject any or all proposals, to award in whole or part, and to waive minor immaterial defects in proposals. LFUCG may consider any alternative proposal that meets its basic needs.
- 5. Liability: LFUCG is not responsible for any cost incurred by a Respondent in the preparation of proposals.
- 6. Changes/Alterations: Respondent may change or withdraw a proposal at any time prior to the opening; however, no oral modifications will be allowed. Only letters, or other formal written requests for modifications or corrections of a previously submitted proposal which is addressed in the same manner as the proposal, and received by LFUCG prior to the scheduled closing time for receipt of proposals, will be accepted. The proposal, when opened, will then be corrected in accordance with such written request(s), provided that the written request is contained in a sealed envelope which is plainly marked "modifications of proposal".
- 7. Clarification of Submittal: LFUCG reserves the right to obtain clarification of any point in a bid or to obtain additional information from a Respondent.
- 8. Bribery Clause: By his/her signature on the bid, Respondent certifies that no employee of his/hers, any affiliate or Subcontractor, has bribed or attempted to bribe an officer or employee of the LFUCG.

- 9. Additional Information: While not necessary, the Respondent may include any product brochures, software documentation, sample reports, or other documentation that may assist LFUCG in better understanding and evaluating the Respondent's response. Additional documentation shall not serve as a substitute for other documentation which is required by this RFP to be submitted with the proposal,
- 10. Ambiguity, Conflict or other Errors in RFP: If a Respondent discovers any ambiguity, conflict, discrepancy, omission or other error in the RFP, it shall immediately notify LFUCG of such error in writing and request modification or clarification of the document if allowable by the LFUCG.
- 11. Agreement to Bid Terms: In submitting this proposal, the Respondent agrees that it has carefully examined the specifications and all provisions relating to the work to be done attached hereto and made part of this proposal. By acceptance of a Contract under this RFP, proposer states that it understands the meaning, intent and requirements of the RFP and agrees to the same. The successful Respondent shall warrant that it is familiar with and understands all provisions herein and shall warrant that it can comply with them. No additional compensation to Respondent shall be authorized for services or expenses reasonably covered under these provisions that the proposer omits from its Proposal.
- 12. Cancellation: If the services to be performed hereunder by the Respondent are not performed in an acceptable manner to the LFUCG, the LFUCG may cancel this contract for cause by providing written notice to the proposer, giving at least thirty (30) days notice of the proposed cancellation and the reasons for same. During that time period, the proposer may seek to bring the performance of services hereunder to a level that is acceptable to the LFUCG, and the LFUCG may rescind the cancellation if such action is in its best interest.

A. Termination for Cause

- (1) LFUCG may terminate a contract because of the contractor's failure to perform its contractual duties
- (2) If a contractor is determined to be in default, LFUCG shall notify the contractor of the determination in writing, and may include a specified date by which the contractor shall cure the identified deficiencies. LFUCG may proceed with termination if the contractor fails to cure the deficiencies within the specified time.
- (3) A default in performance by a contractor for which a contract may be terminated shall include, but shall not necessarily be limited to:
 - (a) Failure to perform the contract according to its terms, conditions and specifications;
 - (b) Failure to make delivery within the time specified or according

- to a delivery schedule fixed by the contract;
- (c) Late payment or nonpayment of bills for labor, materials, supplies, or equipment furnished in connection with a contract for construction services as evidenced by mechanics' liens filed pursuant to the provisions of KRS Chapter 376, or letters of indebtedness received from creditors by the purchasing agency;
- (d) Failure to diligently advance the work under a contract for construction services:
- (e) The filing of a bankruptcy petition by or against the contractor; or
- (f) Actions that endanger the health, safely or welfare of the LFUCG or its citizens.

B. At Will Termination

Notwithstanding the above provisions, the LFUCG may terminate this contract at will in accordance with the law upon providing thirty (30) days written notice of that intent, Payment for services or goods received prior to termination shall be made by the LFUCG provided these goods or services were provided in a manner acceptable to the LFUCG. Payment for those goods and services shall not be unreasonably withheld.

- 13. Assignment of Contract: The contractor shall not assign or subcontract any portion of the Contract without the express written consent of LFUCG. Any purported assignment or subcontract in violation hereof shall be void. It is expressly acknowledged that LFUCG shall never be required or obligated to consent to any request for assignment or subcontract; and further that such refusal to consent can be for any or no reason, fully within the sole discretion of LFUCG.
- 14. No Waiver: No failure or delay by LFUCG in exercising any right, remedy, power or privilege hereunder, nor any single or partial exercise thereof, nor the exercise of any other right, remedy, power or privilege shall operate as a waiver hereof or thereof. No failure or delay by LFUCG in exercising any right, remedy, power or privilege under or in respect of this Contract shall affect the rights, remedies, powers or privileges of LFUCG hereunder or shall operate as a waiver thereof.
- 15. Authority to do Business: The Respondent must be a duly organized and authorized to do business under the laws of Kentucky. Respondent must be in good standing and have full legal capacity to provide the services specified under this Contract. The Respondent must have all necessary right and lawful authority to enter into this Contract for the full term hereof and that proper corporate or other action has been duly taken authorizing the Respondent to enter into this Contract. The Respondent will provide LFUCG with a copy of a corporate resolution authorizing this action and a letter from an attorney confirming that the proposer is authorized to do business in the State of Kentucky if requested. All proposals must

be signed by a duly authorized officer, agent or employee of the Respondent.

- 16. Governing Law: This Contract shall be governed by and construed in accordance with the laws of the Commonwealth of Kentucky. In the event of any proceedings regarding this Contract, the Parties agree that the venue shall be the Fayette County Circuit Court or the U.S. District Court for the Eastern District of Kentucky, Lexington Division. All parties expressly consent to personal jurisdiction and venue in such Court for the limited and sole purpose of proceedings relating to this Contract or any rights or obligations arising thereunder. Service of process may be accomplished by following the procedures prescribed by law.
- 17. Ability to Meet Obligations: Respondent affirmatively states that there are no actions, suits or proceedings of any kind pending against Respondent or, to the knowledge of the Respondent, threatened against the Respondent before or by any court, governmental body or agency or other tribunal or authority which would, if adversely determined, have a materially adverse effect on the authority or ability of Respondent to perform its obligations under this Contract, or which question the legality, validity or enforceability hereof or thereof.
- 18. Contractor understands and agrees that its employees, agents, or subcontractors are not employees of LFUCG for any purpose whatsoever. Contractor is an independent contractor at all times during the performance of the services specified.
- 19. If any term or provision of this Contract shall be found to be illegal or unenforceable, the remainder of the contract shall remain in full force and such term or provision shall be deemed stricken.
- 20. Contractor [or Vendor or Vendor's Employees] will not appropriate or make use of the Lexington-Fayette Urban County Government (LFUCG) name or any of its trade or service marks or property (including but not limited to any logo or seal), in any promotion, endorsement, advertisement, testimonial or similar use without the prior written consent of the government. If such consent is granted LFUCG reserves the unilateral right, in its sole discretion, to immediately terminate and revoke such use for any reason whatsoever. Contractor agrees that it shall cease and desist from any unauthorized use immediately upon being notified by LFUCG.

Devin Hester	01/24/2023
Signature	Date



CWEST

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 1/14/2022

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed.

lf ti	SUBROGATION IS WAIVED, subject nis certificate does not confer rights to	ct to	the certi	terms and conditions of ficate holder in lieu of su	the po	licy, certain lorsement(s)	policies may	require an endorsen	ent. A	statement on	
PRODUCER					CONTACT Allie Conley						
	uredPartners NL				PHONE (500) 000 5004 4404 FAX						
2305 River Road Louisville, KY 40206						(A/C, No, Ext): (502) 882-5924 1424 (A/C, No): E-MAIRESS: allie.conley@assuredpartners.com					
	13VIIIC, 1CT 40200										
				INSURER(S) AFFORDING COVERAGE INSURER A : Grange Insurance Company					14060		
INICI	JRED					Underwriters, Inc		19917			
INS							ilisurance	Officer writers, inc		19917	
	Solar Energy Solutions LLC 1038 Brentwood Court Suite				INSURER C:						
	Lexington, KY 40511				INSURER D :						
					INSURER E: INSURER F:						
	VED 4 0 E O	T.F.			INSURE	:R F :					
				NUMBER:	/E D	EEN IOOUED :		REVISION NUMBER		OLIOV PEDIOD	
IN C E	HIS IS TO CERTIFY THAT THE POLICIE IDICATED. NOTWITHSTANDING ANY R ERTIFICATE MAY BE ISSUED OR MAY XCLUSIONS AND CONDITIONS OF SUCH	EQUI PER POLI	REME TAIN, CIES.	ENT, TERM OR CONDITION THE INSURANCE AFFORI LIMITS SHOWN MAY HAVE	N OF A	ANY CONTRAC THE POLICE REDUCED BY	CT OR OTHER IES DESCRIB PAID CLAIMS.	R DOCUMENT WITH RE ED HEREIN IS SUBJEC	SPECT T	O WHICH THIS	
INSR LTR	TTPE OF INSURANCE	INSD	SUBR WVD	POLICY NUMBER		(MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	L	MITS	4 000 000	
Α	X COMMERCIAL GENERAL LIABILITY							EACH OCCURRENCE	\$	1,000,000	
	CLAIMS-MADE X OCCUR			CPP2841908		1/1/2022	1/1/2023	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$	300,000	
								MED EXP (Any one person)	\$	10,000	
								PERSONAL & ADV INJURY	\$	1,000,000	
	GEN'L AGGREGATE LIMIT APPLIES PER:							GENERAL AGGREGATE	\$	2,000,000	
	X POLICY PRO-					PRODUCTS - COMP/OP AC		G \$	2,000,000		
Λ	OTHER:							COMBINED SINGLE LIMIT	\$	1,000,000	
^	A AUTOMOBILE LIABILITY						4/4/0000	(Ea accident)	\$	1,000,000	
	X ANY AUTO OWNED SCHEDULED			CA2841909		1/1/2022	1/1/2023	BODILY INJURY (Per perso	n) \$		
	OWNED AUTOS ONLY SCHEDULED AUTOS							BODILY INJURY (Per accide	ent) \$		
	HIRED AUTOS ONLY NON-OWNED AUTOS ONLY							PROPERTY DAMAGE (Per accident)	\$		
	1.2								\$	2 000 000	
Α	JI OMBREEEA EIAB JI GOOGK			01100011010		1/1/2022	1/1/2023	EACH OCCURRENCE	\$	3,000,000	
	EXCESS LIAB CLAIMS-MADE			CUP2841910		1/1/2022	1/1/2023	AGGREGATE	\$	3,000,000	
	DED X RETENTION\$							DED OT	\$		
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY							PER OTH STATUTE ER	-		
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?	N/A						E.L. EACH ACCIDENT	\$		
	(Mandatory in NH) If yes, describe under							E.L. DISEASE - EA EMPLO	/EE \$		
	DESCRIPTION OF OPERATIONS below							E.L. DISEASE - POLICY LIN	IIT \$		
В	Workers Comp-Indiana			WC5-33S-B21F54-011		12/3/2021	12/3/2022	Limit		1,000,000	
DES	CRIPTION OF OPERATIONS / LOCATIONS / VEHICI	LES (ACORE	9 101, Additional Remarks Schedu	ıle, may b	e attached if mor	re space is requir	red)			
CE	RTIFICATE HOLDER				CANO	CELLATION					
City of Indianapolis					SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.						
						AUTHORIZED REPRESENTATIVE					