## **REQUEST FOR PROPOSALS (RFP)**

## FOR

# THE PURCHASE OF SOLAR ENERGY

**ISSUED BY:** 

**City of Bryant** 210 SW 3rd Street Bryant, AR 72022

#### **PROPOSAL OPENING DATE & TIME:**

October 22, 2019 2:00 PM

PROPOSALS WILL BE ACCEPTED UNTIL THE TIME AND DATE SPECIFIED. THE ENVELOPE MUST BE. SEALED AND PROPERLY MARKED WITH THE BID NUMBER, DATE AND HOUR OF PROPOSAL OPENING, PROPOSER'S NAME, AND RETURN ADDRESS.

## City of Bryant REQUEST FOR PROPOSALS

Project Manager: Ted R. Taylor, P.E.

## THE PURCHASE OF SOLAR ENERGY

Bid Opening Date: October 22, 2019 Bid Opening Time: 2:00 PM

**BID OPENING LOCATION:** 

1017 SW 2<sup>nd</sup> Street, Bryant, AR 72022 Same as mailing address

All questions regarding this RFP should be directed to City Engineer — Ted R. Taylor, P.E. Email address: <u>ttaylor@cityofbryant.com</u>

Company Name:	
Agent's Name:	
Agent's Title:	
Address:	
City / State /Zip	
Telephone Number:	
E-Mail Address:	
Agent's Signature:	

USE INK ONLY, UNSIGNED BIDS WILL NOT BE CONSIDERED. RETURN THIS COMPLETED SHEET WITH BID.

## City of Bryant REQUEST FOR PROPOSALS FOR THE PURCHASE OF SOLAR ENERGY

### 1.0 SCOPE

City of Bryant is issuing this Request for Proposals ("RFP") for the purchase of solar energy up to 1,000 kwh per year. The generation is to be built on a site located within The City of Bryant service territory. The City of Bryant is requesting proposals for a Solar Power Service Agreement ("SPSA").

### 2.0 SCHEDULE

The following schedule and deadlines apply to this solicitation:

Release of RFP:	October 1, 2019
Proposals Due: Establish	October 22, 2019
Short List: Selection of	October 24, 2019
Developer: Execute	November 7, 2019
Contracts: Commercial	November 26, 2019
Operation Date:	February 28, 2020

The City of Bryant reserves the right to revise the schedule to accommodate changes.

#### 3.0 PROJECT DESCRIPTION

#### A. Background

The City of Bryant is a Municipality located in Bryant, Arkansas. The City of Bryant is seeking opportunities to collaborate with a developer for the purpose of developing a solar electricity generation project.

The project envisions a ground mounted solar energy generation facility capable of delivering up to 1.0 Mega-Watt Hour annually. The specific technology is left up to the respondent to propose. The City of Bryant's objective is to obtain the desired level of generation and reliable service during the SPSA term at the lowest overall cost.

#### **B. Solar Power Services Agreement**

The City of Bryant is most interested in a Solar Power Services Agreement ("SPSA") that takes into consideration the federal Investment Tax Credits ("ITCs") and the allowance for accelerated depreciation. The City of Bryant, as a non-profit entity, would look to the developer to take advantage of the ITCs and accelerated depreciation and build those benefits into its response. The preferred respondent would design, construct, own, and

maintain the facility and would sell the output to The City of Bryant under the SPSA. The developer will be responsible for all equipment, materials, and services required for construction, operation, and maintenance of a complete operating facility.

## C. Site and Easement Agreement

Site must be located at either two available locations, which are presented as Exhibit 1, and 2 as attached. Developer is to provide proposals for both locations. Configuration of facility may vary depending on site conditions. Upon awarding, the City of Bryant and the selected Developer shall enter into an Easement Agreement (EA) allowing the Developer to construct, operate, and maintain the solar facility on site. If applicable, the City of Bryant reserves the right to recover timber values should timber be removed from the site. Upon completion of the SPSA term all equipment should be removed from the City of Bryant properties or negotiations for extending the term of the SPSA will be agreed upon. The term of an EA will coincide with the term of the SPSA. Developer will be responsible for preparation and maintenance of the site.

### **D. Interconnection and Metering**

The solar facility will interconnect with the First Electric or Entergy distribution system at the site. The metering equipment shall be installed by the developer at the point of interconnection. The developer shall be responsible for all costs associated with extending electric facilities to the point of interconnection. The developer shall be responsible for all costs associated with delivering power to point of interconnection.

### E. Commissioning and Monitoring

During start-up, a City of Bryant representative shall observe and verify each system performance. Required commissioning and acceptance test services shall include insuring the Photovoltaic (PV) systems achieve performance objectives. Monitoring of system performance and providing website access is a required element of this SPSA Contractor's services. Contractor shall provide the equipment and services to the City of Bryant to monitor, analyze, and display historical and live solar generation data. The regularly collected data should reflect, but not be limited to, the following:

- System Performance
- System Availability
- Average and Accumulated Output

The monitoring shall be designed for turnkey, remote operation. Data shall be transmitted via internet.

## F. Savings Guarantee

The selected SPSA Contractor shall provide a written savings guarantee in accordance with Arkansas law. The total project costs, including financing costs, service costs and any other project-related costs, shall be fully covered by the project's efficiency savings. The performance of the installed measures shall be monitored and measured regularly and reconciled on an annual basis by the Contractor, commencing one year from the date of completion of installation after commissioning and acceptance by the City of Bryant. In the

event that the actual efficiency savings are less than the guaranteed savings, the SPSA Contractor shall provide cash reconciliation of the difference.

#### 4.0 PROJECT SELECTION

Proposals will be judged based on their ability to meet The City of Bryant's need for economical and reliable renewable energy in the necessary timeframe. Respondents to this solicitation should provide all relevant information necessary to allow The City of Bryant to conduct a thorough analysis of the proposal. The principal criteria to be used by The City of Bryant in evaluating proposals include, but are not necessarily limited to, total delivered cost of the energy over the contract term, the design and reliability of the project, and the financial and operational wherewithal of the respondent.

The City of Bryant reserves the right to consider any other factors that it deems to be relevant to its needs, and to request additional information from individual respondents or to request all respondents to submit supplemental materials in fulfillment of the content requirements of this RFP or to meet additional information needs of The City of Bryant.

The City of Bryant also reserves the unilateral right to waive any technical or format requirements contained in the RFP. Furthermore, The City of Bryant, in its sole discretion, will analyze any financial, operational, or other necessary criteria to determine that the respondent has the capability to fulfill their proposal. Finally, The City of Bryant reserves the right to withdraw this solicitation at any time and/or reject all offers received.

Respondents are encouraged to include the following information:

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*Past Experience*. The City of Bryant will consider past experience of respondents in designing, installing, owning, operating, and maintaining solar energy projects of similar size and complexity. If the respondent forms a joint venture or other teaming arrangement, these same considerations will be applied to the parties to the joint venture or teaming arrangement cumulatively.

*Pricing.* Provide a fixed price per kilo-watt hour (\$/kwh) for energy for the term of the SPSA.

*Proposed System Conceptual Design & Technical Specifications.* Describe the preliminary design/layout of the solar facility, type of technology, efficiency, mounting, tracking method if used, and the proposed point of interconnection. Also, provide an estimate of the initial year output in kilowatt-hours (kwh) and the anticipated annual rate of degradation of the panels.

*Financial Capability.* Provide verifiable information demonstrating that the respondent is in sound financial condition and has the ability to secure the necessary financing to meet the project's requirements now and in the future. The respondent's financial capability will be reviewed for stability and adequacy to meet its obligations under the proposal. If the respondent plans to secure financing from an outside source, an official letter from the financier confirming the financial arrangement may be required.

### Telephone, email, and/or FAX responses to this bid will not be accepted.

Proposal openings will be open to any interested proposing party and to the general public. However, openings will serve only to open, read and record the receipt of each proposal. No discussion will be entered into with any vendor as to quality or provisions.

#### Addendum 1

Attach to the Proposal an affidavit in a form substantially similar to the following that is signed and notarized by the agent of the bidder:

#### "AFFIDAVIT

City of Bryant

Saline County, ARKANSAS

I, \_\_\_\_\_, hereby state:

(1) I am the duly authorized agent of \_\_\_\_\_\_\_, the bidder submitting the competitive bid which is attached to this statement, for the purpose of certifying the facts pertaining to the existence of collusion among and between bidders and state officials, as well as facts pertaining to the giving or offering of things of value to government personnel in return for special consideration in the awarding of any contract pursuant to the bid to which this statement is attached.

(2) I am fully aware of the facts and circumstances surrounding the making of the bid to which this statement is attached and have been personally and directly involved in the proceedings leading to the submission of the bid.

(3) Neither the bidder nor anyone subject to the bidder's direction or control has been a party:

(A) To any collusion among bidders in restraint of freedom of competition by agreement to bid at a fixed price or to refrain from bidding;

(B) To any collusion with any state official or employee as to quantity, quality or price in the prospective contract, or as to any other terms of the prospective contract; or

(C) In any discussions between bidders and any state official concerning exchange of money or other thing of value for special consideration in the awarding of a contract.

(4) I hereby guarantee that the specifications outlined in the bid shall be followed as specified and that deviations from the specifications shall occur only as part of a formal change process approved by the Board of Directors of the school district.

Signature

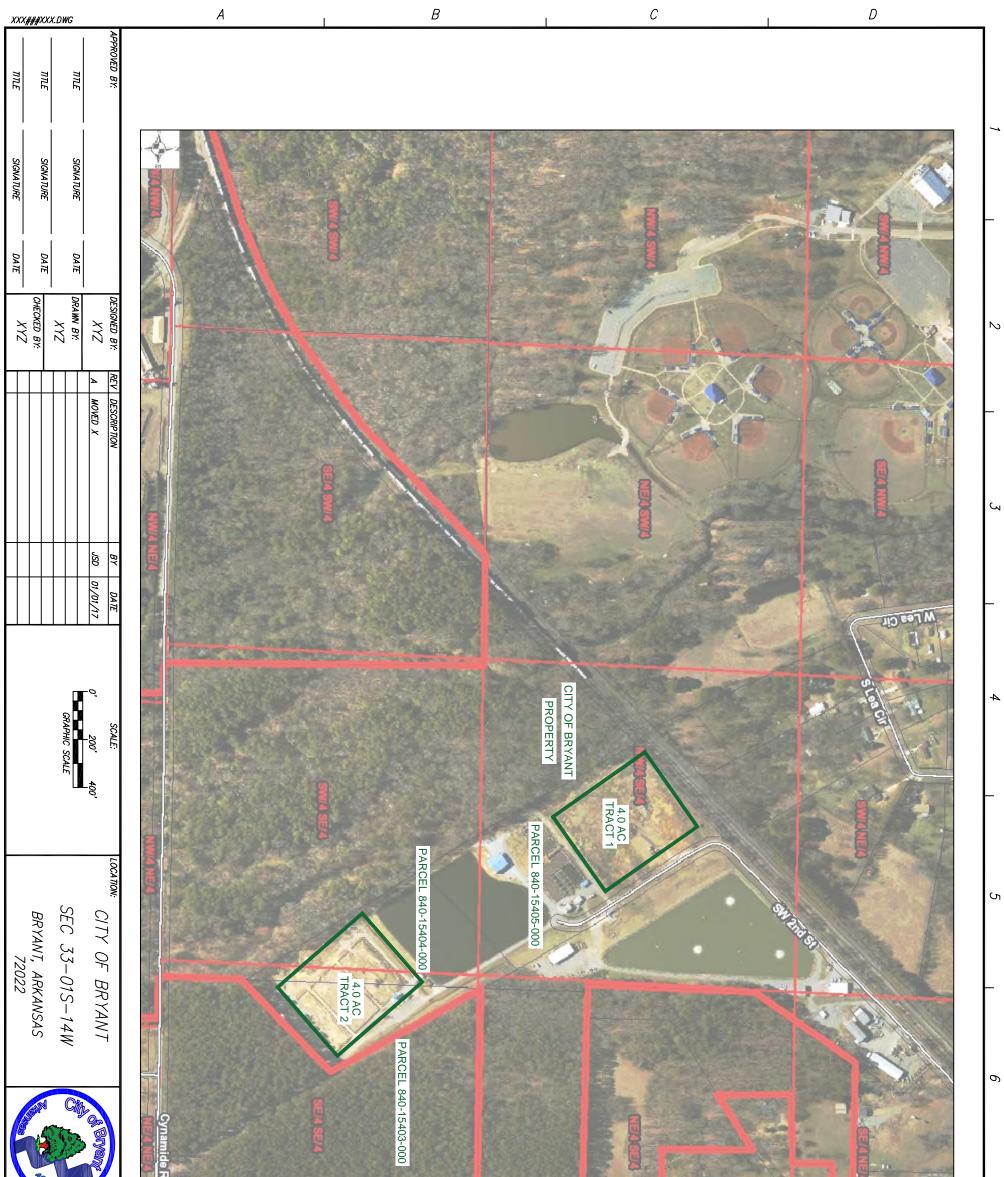
## ACKNOWLEDGEMENT

Subscribed and sworn to before me this \_\_\_\_\_day of \_\_\_\_\_, 20\_\_\_\_

Notary Public".

## Addendum 2

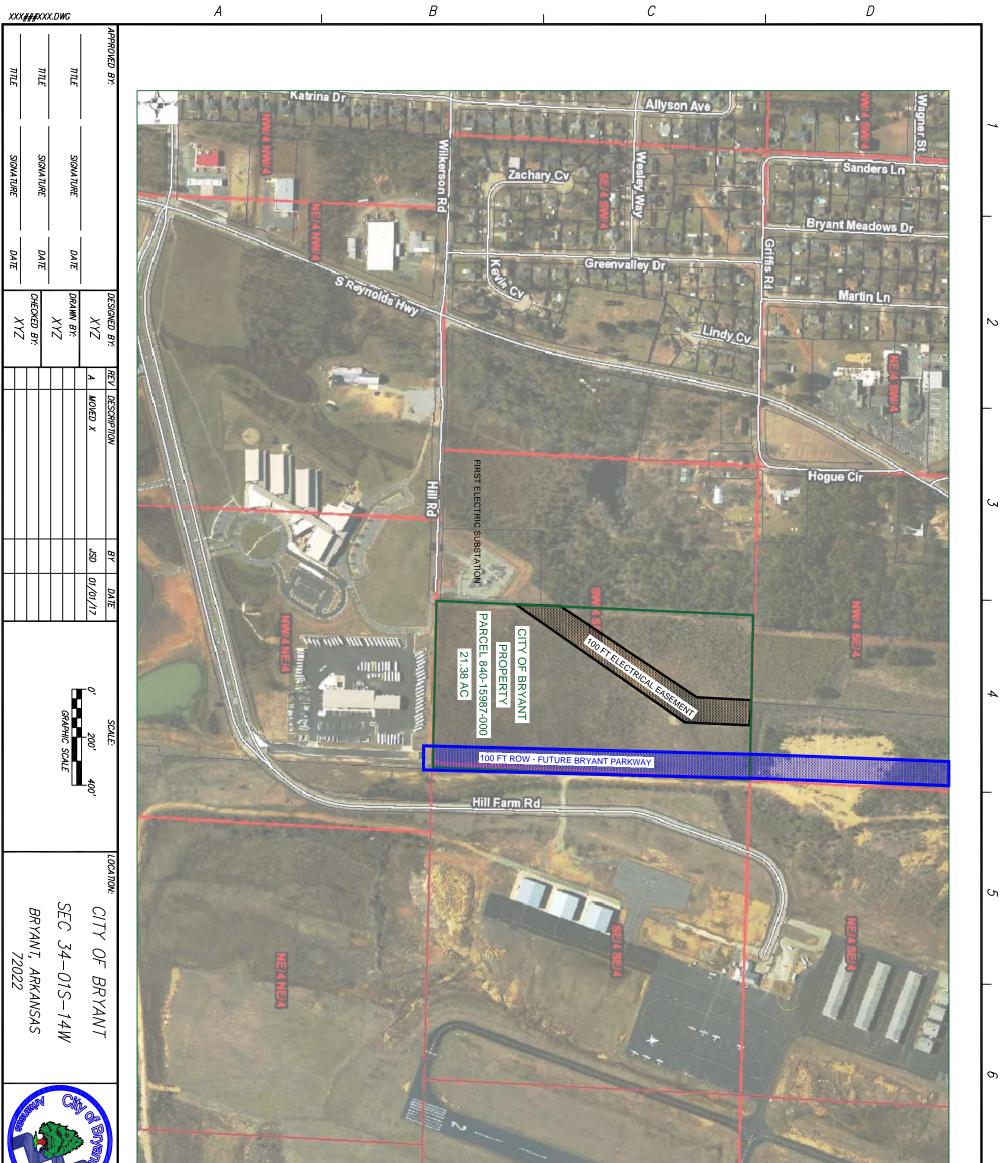
Attach last 12-months of billing information for all meters. (To be provided upon request)



SITE EXHIBIT 1 SITE LOCATION OPTION 1 SOLAR ARRAY 1 MW FACILITY	
REVISION NO./DATE: A - 08/22/19 PROJECT NO.: SHEET NO.: 1 OF 2	

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WR. THE EXHIBIT 2 SITE LOCATION OPTION 2 SOLAR ARRAY 1 MW FACILITY	
REVISION NO./DATE: A - 08/22/19 PROJECT NO.: SHEET NO.: 2 OF 2	00