

**P2024-01**  
**Landfill Solar Project**

The City of Salem, Illinois will receive sealed bids for the project labeled “Landfill Solar Project” until 2:00 p.m. on Monday, January 8, 2024, at the Office of the City Clerk at Salem City Hall, 101 South Broadway, Salem, IL 62881. All bids will be opened and read aloud at that time. Submissions should be labeled “Landfill Solar Project” Proposal No. P2024-01

The City of Salem, Illinois, is requesting proposals from Landfill Solar Developers interested in partnering with the City of Salem on a solar development project at the Salem Municipal Landfill. The City intends to select a developer to perform a study, at the Developer’s expense, and to establish a lease agreement, or other contracts as the City determines to be in the best interest of the City. The City’s purpose, is to generate revenue for the City while increasing a renewable energy source to provide purchasing opportunities for local residential utility customers.

Vendors making proposals will need to clearly justify why their proposals are superior in terms of financial benefits to the City of Salem as well as community benefits.

Sealed submissions must be received by the City of Salem at the City Clerk’s Office, 101 S. Broadway, Salem, IL 62881 no later than 2:00 p.m., Monday, January 8, 2024.

This RFP is being requested as a pre-qualification where proposals will be reviewed. The City is requesting detailed project and cost/value proposals from the highest-ranking offerors.

**Anticipated Scope:**

The scope includes the development, financing, and operation of a complete solar array project on the City of Salem Municipal Landfill site. The City intends to lease land on the closed section of the Salem Municipal Landfill located at 803 E. Lake St., Salem, IL 62881. This includes as a minimum:

- a. Securing all land use approvals, utility interconnections, permits and other required approvals from state and federal EPA officials.
- b. Developing preliminary drawings, design and other necessary components for review and approval by the City.
- c. The system must be ballasted or floating on the landfill cap with NO penetrations or digging within the capped area.
- d. Provide a detailed project timeline and plan clearly outlining key milestones and timelines including design planning, permitting, execution and commercial operation.
- e. During project development provide detailed monthly progress reports to the City Council.

*End of Service:* Developer would be responsible for the decommission and removal of the system, the site will be restored to pre-construction condition.

### **Submission Requirements**

Developers must provide the following information regarding their organization in the order provided here:

- a. Organization Name
- b. Address, City, State and Zip Code
- c. Names, Titles, Phone Numbers and Email Addresses of primary contacts
- d. Identify if the submittal is for a Parent Company (list any division or branch offices affiliated), A Division, a Subsidiary or a Branch Office and provide names and complete address.
- e. Identify the type of firm: Corporation, Partnership, Sole Ownership, Joint Venture, or Limited Liability Company.
- f. Federal Employer Identification Number
- g. Year Firm Was Established
- h. If the proposer intends to use sub-contractors for parts of the job, please provide the above information for each sub-contractor.
- i. Financial Capabilities: Income Statement, Quarterly Balance Sheets or other.

Developers must provide information regarding their experience and qualifications to install, sell, manage, operate/maintain, repair, and eventually dismantle and decommission the solar energy array system. Additionally, Developers must describe their experience and qualifications with the following:

1. Solar array developments on landfills including the number of projects completed and the size of the project.
2. The ability to seek and obtain all federal, state, and local permit applications.

The City of Salem, Illinois reserves the right to reject any or all bids and to waive any informalities or technicalities in the bidding. All bids will be presented to the Salem City Council for review on Tuesday, January 16, 2024 at 6:00 p.m. All bidders are welcome to attend.

### **CITY OF SALEM, ILLINOIS**

Rex A. Barbee, City Manager