

OUTAGAMIE COUNTY
REQUEST FOR BID
FOR
LIGHTING: RECOVERY PARK
FOR THE
DEPARTMENT OF RECYCLING & SOLID WASTE

Due Date: October 13, 2021 – 1:00 p.m. CT

1.0 **Scope of Work**

The Outagamie County Department of Recycling and Solid Waste is located at 1419 Holland Rd in Appleton, WI.

We are seeking a qualified contractor to provide labor and materials for a lighting project in the Recovery Park area at the Department of Recycling and Solid Waste.

We are seeking the contractor to install the data raceways, electrical raceways, electrical cabling, light pole bases, light poles, pole lights and distribution hub for the Recovery Park area. An additional data raceway will also need to be run across from the pump control panel to the West of the used tire bunker. Raceways shall be directionally bored under existing roadways and driveways. Contractor is responsible for any and all premium time work, concrete/asphalt cutting or patching, tree removal or modifications for underground installations, aerial lifts, and additional equipment as needed.

The project is broken into two scopes, with pricing for each scope. The County is looking at this bid as a whole for award and Scope 1 and Scope 2 will be awarded to the same contractor.

Reference the following drawings for the project:

- Site Plan
- Pole Photometrics

Scope 1: Electrical Raceways, Data Raceways and Pole Bases

Furnish and install:

- (3) 17 x 30 open bottom Quazite boxes to provide pull points for data cables and electrical conductors.
- (1) 1-1/2" Underground PVC conduit from Transfer Station to (5) lot pole locations in center greenspace between main road and Resource Recovery Area (900' allowance)
- (1) 2" Underground PVC conduit to Quazite box near lot pole #3 from Transfer Station IDF for fiber optic camera cabling pull point. Conduit must be buried to a depth $\geq 36"$ below grade per OC IT specifications. (650' allowance)
- (1) 2" Underground PVC conduit from Quazite box near pole 3 to a Quazite box located across from pump control cabinet. Conduit must be buried to a depth $\geq 36"$ below grade per OC IT specifications. (550' allowance)
- (1) 1" PVC conduit from Quazite box near lot pole #3 to (5) lot pole locations for CAT 6 cabling. Conduit must be buried to a depth $\geq 36"$ below grade per OC IT specifications. (600' allowance)
- (1) 2" Underground conduit from Transfer Station to new distribution hub location for 480 volt, 3Ø power per Site Drawing. (825' allowance - Kiosk Location/Multi Voltage Distribution Hub)

- (5) New Concrete lot pole bases. The pole bases shall be 36" in diameter, have a finished height of 36" above grade, a finish depth of 60" below grade, furnished with a steel reinforcing cage and have a hand rub finish.

Scope 2: Electrical Conductors, Light Poles, Light Fixtures, Lighting Controls and Distribution Hub

Furnish and install:

- (5) Light poles. Lithonia SSS306GT20VDSTD (see cut sheets)
- (10) LED lot pole lights Lithonia RSXF4LEDP850KNSPMVOLTISSTD (see cut sheets)
- (5) Bullhorn Lithonia BS28T20TD20STD (see cut sheets)
- (2) 20A 277V circuit from nearest NF panel in Recovery Building (#8 and #6 THHN for voltage drop)
- (1) 20A 120V circuit from nearest 120/208V panel in Recovery Building for camera power supplies
- (1) 30A 480V 3Ø circuit feeding the multi voltage distribution hub.(factor in voltage drop when sizing conductors)
- (1) Photo-eye and general-purpose 2 pole contactor with 277V coil for dusk to dawn operation
- (1) Multi-voltage distribution hub per the site plan drawing.

Conditions for Scope 1 and Scope 2:

- Rigid conduit shall be used for above ground installations
- Schedule 40 PVC shall be used for underground installations
- Directional boring
- Restore greenspace excavations upon completion
- All conductors shall be of copper construction
- The distribution back panel (4' x 8' x ¾") and supports (≥ 6" x 6") shall consist of pressure treated lumber.
- Entire project must include a one-year warranty for workmanship and materials

2.0 Work Hours

The contractor is able to work Monday – Friday between 6:00 am and 5:00 pm.

3.0 Site Visit

There will not be a formal site tour. Please contact Jeff Tetzlaff (information in Section 10.0) to arrange a site tour. Note, the time must be pre-scheduled, contractors showing up without an appointment will not be accommodated.

4.0 Contract Documents

AIA A101-2017, as modified by Owner and the associated General Conditions (AIA A201-2017, as modified by Owner) will be the only contract used.

5.0 Completion & Liquidated Damages

A letter of intent will be issued by end of day October 20th. A contract will be issued by end of day November 2th. The Contractor must achieve substantial completion by end of day December 15, 2021. If the awarded Contractor does not complete in that timeframe, liquidated damages, which will be equal to \$250.00 per calendar day will be payable to Outagamie County.

If a contractor does not feel December 15th is realistic for completion, contact Nicole Schoultz (information in Section 10.0) by end of day October 8th with your proposed completion date. An addendum may be issued October 11th to reference a revised completion date.

6.0 Bid and Performance Bond

Each bid submitted must be accompanied by a bid bond prepared on the surety's standard form duly executed by the bidder as principal and having as surety thereon a surety company licensed in the State of Wisconsin, in the amount of five percent (5%) of your total bid price, payable to the owner as a guarantee that if the bid is accepted, the successful bidder will execute and file with the owner within ten (10) days from the date the their bid is accepted, the required insurance certificate, a performance bond and a labor and material payment bond equal to the contract sum, for the faithful performance of this project, and for the complete payment of all persons either performing labor or furnishing materials for the completion of this project and sign the AIA contract referenced in this RFB. If the bidder fails to file such insurance certificate, bonds or sign the contract within ten (10) days from the notification of award, the bid security shall be forfeited to the owner as liquidated damages. Attorney's-in-fact who sign bid bonds, performance bonds, labor and material payment bonds must file with each bond a certified and currently dated copy of their power of attorney. Failure to submit a bid bond will result in the rejection of your bid.

7.0 Insurance and Indemnification

See Attachment A for the requirements of the awarded bidder. This form must be completed and returned with your bid. However, only the awarded contractor will need to supply their Certificate of Insurance.

8.0 References

Include a minimum of three and a maximum of five references for similar projects your company has completed in the past five years. Include company name and location and contact name and phone number.

9.0 **Bid Submittal**

Include the following –

Bid Form

Bid Bond

Completed Attachment A as Referenced in Section 7.0

References as Outlined in Section 8.0

10.0 **Contact Information**

All requests for further information should be directed as follows:

Technical & Site Information

Jeff Tetzlaff

Maintenance Supervisor, MRF

(920) 832-2169

Jeff.Tetzlaff@outagamie.org

Bidding Procedure & Policy Information

Nicole Schoultz

Procurement Coordinator, Outagamie County

(920) 832-6083

Nicole.Schoultz@outagamie.org

11.0 **Clarification and/or Revisions to the Specifications and Requirements**

Bidder must examine the documents carefully and before submitting a Bid, may request additional information or clarification. A Bidder's failure to request additional information or clarification shall preclude the Bidder from subsequently claiming any ambiguity, inconsistency, or error.

The County is relying on the bidder to provide its professional (experience and expertise with regard to industry standards for the project being bid). If bidder believes specifications are not within industry standards, bidder must bring its objection or concern to the County's attention.

The County will issue responses to inquiries and any other corrections or amendments it deems necessary in written addendum prior to the Bid due date, such responses will be published on the County's website for all bidders to view. Bidders should rely only on the representations, statements or explanations that are contained in this document and any written addendum to this document. Where there appears to be a conflict between the document and any addendum issued, the last addendum issued will prevail.

It is the Bidder's responsibility to assure receipt of all addenda. All documents will be posted online at www.outagamie.org then Bids / Proposals. In addition, Bidder(s) may inspect the documents in the County's Purchasing Department. Upon posting, such addenda shall become part of the document and binding on Bidder(s).

12.0 County Reservation

- a. This bid request does not commit Outagamie County to make an award or to pay any costs incurred in the preparation of a proposal in response to this bid.
- b. The bid will become part of Outagamie County's files without any obligation on Outagamie County's part.
- c. The bidder shall not offer any gratuities, favors, or anything of monetary value to any official or employee of Outagamie County for any purpose.
- d. The vendor shall report to Outagamie County any manufacturer product price reductions, model changes, and product substitutions. No substitutions are allowed without prior approval from Outagamie County.
- e. Outagamie County has the sole discretion and reserves the right to cancel this bid and to reject any and all bids received prior to award, to waive any or all informalities and or irregularities, or to re-advertise with either an identical or revised specification.
- f. Outagamie County reserves the right to request clarifications for any bid.

13.0 Closing Date

Outagamie County will receive sealed bids up to 1:00 p.m. CT October 13, 2021. Late bids will not be accepted.

Deliver or mail bids to -

Outagamie County Purchasing
Attn: Nicole Schoultz
320 S Walnut St
Appleton, WI 54911

Bids sent this way must be received by the County by 1:00 pm CT October 13th, delivery to the carrier by this time is not acceptable.

The sealed envelope containing your bidder shall show the name of the bidder and must be clearly marked "**Bid – Recovery Park Lighting**". Any bid or unsolicited amendments to a bid received after the closing date and time will not be considered.

Bids will be publically read at 1:00 p.m. on October 13th in the Purchasing Department.

14.0 Fax or Email of Bids

Fax or email bids are not acceptable.

15.0 Method of Procurement

The method for this procurement is competitive sealed bid, pursuant to §66.0901 and Chapter 22 and 50 of the Outagamie County Code of Ordinances.

16.0 **Taxes**

Effective January 1, 2016 all materials used on this project are tax-exempt under Wisconsin State Statute 77.54(9m).

OUTAGAMIE COUNTY BID FORM
Recovery Park Lighting

Bid Due: October 15, 2021 - 1:00 p.m. CT

Mail / Deliver Bids To: Outagamie County Purchasing
Attn: Nicole Schoultz
320 S Walnut St
Appleton, WI 54911

Scope 1: Lump Sum Bid Price \$_____

Scope 2: Lump Sum Bid Price \$_____

Total: Lump Sum Bid Price \$_____

Include all information as requested in Section 9.0

Firm Name: _____

Authorized Signature: _____

Print name: _____

Title: _____

Date: _____

Address: _____

Telephone: _____

E-mail: _____