



REQUEST FOR PROPOSAL

NO. RFP-2020-128313

DATE OF ISSUANCE: May 1, 2020

Project: FY 19 Lab Upgrades – VTIF - Construction

Location: National Renewable Energy Laboratory (NREL)

NREL (South Table Mountain, VTIF)
Vehicle Testing and Integration Facility
15543 Denver West Parkway
Golden, CO 80401

FOR: Construction Services

BASIS OF AWARD: Lowest Price Technical Acceptable Offer

DEFINITION OF TECHNICALLY ACCEPTABLE: Technically acceptable offers demonstrate through their proposed pricing a thorough understanding of the work as described in the Statement of Work and the capability to perform the work in the required period of performance. Please make sure to provide the following within your proposal:

Bidders shall provide the following information with their proposal:

1. Proposals shall provide lower-tier subcontractor proposals, clearly indicating the firms intended for the following CSI Divisions.
 - a. Division 05 Metals – Structural Steel Framing
 - b. Division 22 Plumbing
 - c. Division 23 HVAC – Provide evidence (website showing past projects, any write-up on projects completed, etc.) that demonstrates the mechanical contractor has successfully installed HVAC and a water chiller system similar in size to this project requirement.
 - d. Division 26 Electrical

Please submit to NREL a price proposal for providing all Labor, Materials and Equipment necessary to complete the following work. Include in your proposal a detailed cost breakdown. The proposal shall be valid from 60 days of date of receipt by NREL. The work proposed shall be performed under the Terms and Conditions included in the original Agreement.

In addition to the price proposal, please submit a cover letter including a summary statement indicating acceptance of the proposed statement of work or any change with the reason(s). Please include a technical approach to the project.

This work is covered under the Davis-Bacon Wage Decision CO20200023 dated 01/24/2020.

The estimated period of performance is from the issuance of the 'execution date' through 180 calendar days. Period of Performance is subject to the issuance of a Notice to Proceed by the NREL Subcontract Administrator.

15013 Denver West Parkway
Golden, CO 80401
Phone 303-275-3000

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Attachments and Description of Work:

1. Attachment 1 to this RFP - Appendix A, Statement of Work entitled “FY 19 Lab Upgrades – VTIF - Construction” dated March 2020.
 - a. Exhibit A to Attachment A: Statement of Work – Drawings, dated 03/27/2020 *(emailed separately from Box.com due to size)*
 - b. Exhibit B – Specifications, dated 03/27/2020 *(emailed separately from Box.com due to size)*
 - c. Exhibit C – Construction Environment, Health and Safety Manual
<https://www.nrel.gov/about/assets/pdfs/construction-ehs-manual.20190513.pdf>
 - d. Exhibit D – Construction Waste Management Tracking Log *(emailed separately from Box.com due to size)*
 - e. Exhibit E - Temporary Traffic Control Manual
https://www.nrel.gov/about/assets/pdfs/temp_traffic_control_manual.pdf
 - f. Exhibit F – NREL Subcontractor Quality Assurance Plan Guidance *(emailed separately from Box.com due to size)*
2. Attachment 2 to this RFP- Cost/Price Proposal Form (to be filled out and return)
3. Attachment 3 to this RFP- Environmental, Health and Safety Offeror Risk Evaluation Worksheet. <https://www.nrel.gov/about/ehs-construction.html> (to be filled out and return)
4. Attachment 4 to this RFP - Sample Subcontract
 - a. Appendix G to the Subcontract– Davis Bacon Wage Determination, CO20200023, dated 01/24/2020
5. Attachment 5 to this RFP – Representations and Certifications for Subcontracts
<https://www.nrel.gov/workingwithus/forms.html>
6. Attachment 6 to this RFP – Organizational Conflicts of Interest (either Disclosure or Representation) <https://www.nrel.gov/workingwithus/forms.html>

Pre-Proposal Conference/Site Visit

A Pre-Proposal Conference/ Site Visit will be held as follows:

NOTES:

- This meeting is only for the participants to look at the job site, no formal meeting will be conducted. All questions need to be submitted via email and addressed formally via Addenda.

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- Due to the COVID-19 pandemic, representatives from participants that plan to attend the below pre-proposal site visit ***must*** fill out the pre-visit questionnaire attached to this RFP to COVID19@nrel.gov **by May 4, 2020 1:00 PM**. Please send only **ONE** participant from your organization. Pictures/video will be allowed.
- Additionally, due to the COVID-19 pandemic, ***all attendees will be required to wear a cloth mask and remain at least 6 feet away from others at all times.***

Place: VTIF building (no conference room meeting)
 Date: **Friday, May 8, 2020**
 Time: 1:00 PM to 2:00 PM

Anyone wishing to attend the site visit must be a U.S. citizen or have previous clearance from NREL as a foreign national and have a picture ID. Also, please notify the Subcontract Administrator **by May 4, 2020 1:00 PM** as to who will be attending the site visit. Please provide the following contact information for each visitor for badging. Also, if you already have a badge to access NREL, please indicate as such.

1. Visitor Name
2. Company Name
3. Email Address
4. Cell Phone Number

Written questions concerning this solicitation document and its requirements are due **by May 15, 2020 5:00 PM** and will be answered in writing. NREL will issue an amendment to this solicitation document that will formally provide all the questions and answers. All recipients of the solicitation document will receive responses to questions.

Please submit a cover letter and price proposal form (Attachment 2) (via e-mail) to Rachel Province at Rachel.Province@nrel.gov **on or before May 22, 2020 at 5:00 P.M. local time**. This is a firm fixed price Agreement.

If you should have any questions regarding this RFP, please contact Rachel Province at (303) 275 - 4954.

Sincerely,

Rachel Province, Subcontract Administrator

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