

REQUEST FOR PROPOSAL

THIS IS NOT AN ORDER

SUBJECT: REQUEST FOR PROPOSAL NUMBER: RP- 8359
AMENDMENT NUMBER:
PRIME CONTRACT NUMBER: DE-EM0003760, Dept. of Energy

Your company is invited to submit a proposal for the work described in this solicitation. Please review the below information and the attached documents for complete information on submittals.

GENERAL INFORMATION:

Solicitation Date: October 10, 2019
Solicitation Due Date: October 24, 2019
Type of Subcontract/Order: Fixed Unit Rate
Contracting & Procurement Manager: Granda Humphrey Phone: 865-574-2893 Fax: 865-574-2890

Proposal Validity: Offers shall remain valid for a period of 90 days from the Solicitation Due Date. Unless otherwise noted, offers shall be considered valid for the requested period.

INSTRUCTIONS TO OFFERORS:

SUBMITTAL:

Proposals shall be submitted to Granda Humphrey at 100 WIPP Road, Lenoir City, TN 37771 or email at Granda.Humphrey@truproject.com.

Offers shall consist of one (1) original with pricing.

The Proposal due date is Thursday October 24, 2019 by CLOSE OF BUSINESS (5:00 P.M. Eastern Standard Time).

EVALUATION CRITERIA:

The proposals are to be evaluated using the following evaluation criteria. The listing below designates no order of precedence, as each proposal shall be evaluated for responsiveness, responsibility, completeness of bid appraisal data, and overall best value to North Wind Solutions, LLC.

* Completeness and responsiveness of proposal and a demonstration of an understanding of the project requirements, compliance with quality assurance/control, a demonstration of the capability to meet the schedule requirements, and lowest price technically acceptable.

RFP Number
RP-8359

REQUEST FOR PROPOSAL

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Item	Quantity	U/M	Description	Unit Price	Extended Price																		
1	1	Each	<p>Provide an Emergency Management and Safety Basis Resource to support TWPC in accordance with the attached Exhibit A-1 (Statement of Work, including attachments), Exhibit B-1 (Price Form), and Terms and Conditions attached herein.</p> <p>Attachments:</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 30%;">Section II</td> <td>Terms and Conditions</td> </tr> <tr> <td>Exhibit A-1</td> <td>Statement of Work</td> </tr> <tr> <td>Attachment 2</td> <td>Quality Specification</td> </tr> <tr> <td>Exhibit A-13</td> <td>DOE Directives/Orders</td> </tr> <tr> <td>Exhibit A-20</td> <td>Substance Abuse Policy</td> </tr> <tr> <td>Exhibit A-26</td> <td>Security Requirements</td> </tr> <tr> <td>Exhibit B-1</td> <td>Price Form</td> </tr> <tr> <td>Exhibit C</td> <td>Insurance Requirements</td> </tr> <tr> <td>Exhibit F</td> <td>Representations and Certifications</td> </tr> </table> <p>NOTE: Proposal may be emailed to the attention of Granda Humphrey at granda.humphrey@truproject.com or if the file is too large, please send to the following Hightail Drop Box: https://spaces.hightail.com/uplink/ErPltfkfw6.</p> <p>All Bidders/Vendors must be registered in SAM (System for Award Management) prior to award. The website address is https://www.sam.gov/SAM/.</p>	Section II	Terms and Conditions	Exhibit A-1	Statement of Work	Attachment 2	Quality Specification	Exhibit A-13	DOE Directives/Orders	Exhibit A-20	Substance Abuse Policy	Exhibit A-26	Security Requirements	Exhibit B-1	Price Form	Exhibit C	Insurance Requirements	Exhibit F	Representations and Certifications		
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OFFEROR'S INFORMATION RESPONSE:

PLEASE COMPLETE AND RETURN THE FOLLOWING WITH YOUR SUBMITTAL

FOB Terms: _____

Point of Shipping: _____ Type of Transportation: _____

Est. Shipping/Freight Cost: _____

FIRM NAME: _____

SIGNATURE: _____

DATE

PRINTED NAME & TITLE: _____



TRU Waste Processing Center
Lenoir City, Tennessee

**GENERAL STATEMENT OF WORK (SOW)
TO PROVIDE
EMERGENCY MANAGEMENT AND SAFETY BASIS SUPPORT**

**EXHIBIT A-1
STATEMENT OF WORK
Rev. 0**

NOTICE

This is a request for proposal (RFP) only. Any references to a subcontract or purchase order herein refer to the procurement documents to be prepared later with the award of the Work by the Buyer to a selected Seller. This Statement of Work (SOW) and the documents referenced herein specify requirements applicable to the requested proposal and the post-award Work. The Seller is expected to fulfill the requirements herein applicable to the proposal to qualify and compete for the selection by the Buyer of the Seller to perform the Work.

INTRODUCTION

North Wind Solutions manages and operates the TRU Waste Processing Center (TWPC), a facility of the Department of Energy (DOE), under prime contract DE-EM0003760 with DOE. NWSol/TWPC performs work pursuant to the scope defined in its DOE contract, including treating transuranic (TRU) and alpha low level radioactive wastes presently in storage at DOE's Oak Ridge National Laboratory (ORNL). The Project, known as the TRU Waste Processing Center (TWPC), involves operating the TRU/Alpha LLW Waste processing facility in the Melton Valley area of the ORNL. Operating activities at the TWPC include the retrieval, treatment and packaging of TRU/Alpha low level radioactive waste for offsite disposal. The TWPC operates under an Environmental Management System in accordance with ISO 14001:2015 standards.

Although the Subcontractor is not a party to the Prime Contract, it will be subject to those Federal Government statutes and regulations that are required by law to be flowed down to every subcontractor working under a Federal Government prime contract as well as any clauses that are expressly identified as flow down clauses in the Prime Contract or in this Subcontract.



All communication with the DOE or any other agencies pertaining to this subcontract shall be conducted through the Buyer.

1.0 SCOPE OF WORK

The Seller's Work (the "Work") includes the provision of a qualified Resource to support the development of Hazard Surveys and Emergency Planning Hazards Analysis documents. These surveys and documents may include but are not limited to:

- Hazardous material identification and screening in All-Hazards Surveys
- Determination of materials requiring analysis in Emergency Planning Hazards Analysis
- Development of Material At Risk quantities and Transuranic Waste Source Term Analysis for applicable accident scenarios as related to Emergency Event Categorization
- Perform periodic management self-assessments on applicable elements of the Emergency Management program

Experience in hazard identification and accident analysis at a Hazard Category II nuclear facility is required. Familiarity with Preparation of Safety Basis Documents for Transuranic (TRU) Waste Facilities, DOE-STD-5506-2007, Technical Planning Basis, DOE Guide 151.1-2, and Comprehensive Emergency Management System, DOE Order 151.1D, is required. Additionally, familiarity with Hotspot Health Physics Code for the PC, Version 2.07.1 Software Program (general plume modeling program) is preferred.

References are required for proposed resource showing experience with this type of work.

2.0 TECHNICAL DOCUMENTS

Technical documents will be provided to Seller on as-needed and as-required basis.

3.0 SCHEDULE

Period of Performance will be as identified in the Subcontract document.

4.0 SEARCH / SECURITY INSPECTIONS

All vehicles entering or operating on the TWPC Project Site are subject to search at any time. Hand carried items are subject to search as well. This may include a physical search, canine search, and/or technical explosive detection testing.

The following shall not be brought onto the Site without prior written approval of the Buyer:

- Any weapon, explosive, or other dangerous instrument or material capable of producing substantial injury or damage to persons or property;
- Illegal drugs, drug paraphernalia, or alcoholic beverages;



- Other articles prohibited by law;
- Pets; and
- Children under the age of 18

Prior written authorization must be obtained from the Buyer before any photographs may be taken on Site.

Inspections conducted in search of prohibited items are conducted at the Entrance Gate upon entrance as well as random at any point while a vehicle is on Site. Vehicles found to be transporting prohibited item(s) shall be denied access to the Site. Commercial vehicles are subject to safety and compliance inspections at any time while on the Site. Unsafe vehicles will be removed.

5.0 INVOICING

NOTE: Invoices shall be submitted once a month in accordance with the Prime Contractors accounting schedule and invoice instructions. Invoices will be mailed to:

North Wind Solutions, LLC
Attention: Accounts Payable
100 WIPP Road
Lenoir City, Tennessee 37771
Attention: Accounts Payable

Invoices may be submitted electronically to Teresa.ladue@truproject.com.

Invoices shall be submitted promptly. Invoices received more than 60 days beyond the invoiced work, are not subject to payment.

6.0 PROPOSAL FORM (Applicable to Proposal Only)

The pricing section of the proposal shall follow the format shown in Exhibit B-1 of this Request for Proposal (RFP). Pricing for all Work identified in this RFP shall be included in the Seller's proposal and included in Exhibit B-1 Fixed Price Form.