

RFP RESPONSE FORM
Front Range Power Plant
Steam Turbine/Generator Major Inspection/Overhaul

Proposal Format

Your written proposal should include a signed transmittal letter and the information in the format outlined below. **In order to expedite the evaluation of proposals, CONTRACTOR shall organize their proposals in the sequence specified below.** Proposals not addressing the following items in the sequence specified below may be considered non-responsive. **UTILITIES reserves the right to determine that proposals that do not meet with the requirements of this section are nonresponsive.**

UTILITIES is subject to the Colorado Open Records Act (“CORA”). If a proposal contains confidential or proprietary information that you request to be withheld from disclosure in the event of a CORA request, or not to be used for any purpose other than the evaluation of this offer, you shall clearly and narrowly identify such information and indicate which section of CORA UTILITIES may claim that such exception to disclosure exists. If a CORA request is submitted for such information you may be required to agree to indemnify UTILITIES from and against all attorney fees and costs, incurred by or awarded against UTILITIES in connection with any litigation brought under C.R.S. 24-72-204(5) challenging UTILITIES’ denial of inspection and copying of these records, if UTILITIES agrees to withhold from disclosure documents identified by you as “trade secrets, privileged information and/or confidential, commercial, financial, geological or geophysical data” under C.R.S. 24-72-204(3)(a)(IV).

1.0 Technical Response – Project Information

1.1 Response to Exhibit A, Statement of Work or Specifications

CONTRACTOR shall indicate that they have read, understood and comply with each section in Exhibit A, Statement of Work or Specifications. Compliance with a Section shall mean that CONTRACTOR complies with each and all subsections of that Section. CONTRACTOR shall include all such required information with the response and such information shall clearly be marked by the appropriate Section or Subsection Number and Title.

1.2 Project Narrative

CONTRACTOR shall submit a detailed narrative for its approach and methodology to performing the Work. The narrative shall provide sufficient detail, equipment and personnel requirements by craft to complete a resource loaded schedule.

1.3 Project Schedule

Confirm ability to meet the schedule required in Exhibit A, Statement of Work or Specifications.
CONTRACTOR shall provide preliminary project schedule with proposal detailing Work and timeline.

1.4 Equipment

Identify the equipment CONTRACTOR intends to be used in support of this project.

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1.5 Dust Blasting

CONTRACTOR shall describe the alternative blasting media, if not using stated blasting media, as described in Exhibit A.

1.6 Repair Facility

All Work performed on the generator will take place on site. If CONTRACTOR feels the Work is best performed in a repair facility, CONTRACTOR shall provide a narrative description as to why the Work should be performed in a repair facility.

1.7 UTILITIES' Requirements

Describe any requirements of UTILITIES required by CONTRACTOR to complete this project.

1.8 CONTRACTOR's Company and Personnel Experience

Summarize CONTRACTOR's company and personnel experience as it relates to proposed project. Include:

Experience and background of personnel that have performed repairs on a minimum of three (3) units for Alstom Service Bulletin No. 2DESER00070B01a. (Migration of Shims in HP and IP Blading)

1.9 Staff Resumes Assigned to Project

Provide resumes of specific staff that will be assigned to the project, indicating their responsibility towards the project. Indicate the person who will be in charge of the project.

1.10 Relevant References

Provide a description of a minimum three (3) units that CONTRACTOR has directly performed repairs on for Alstom Service Bulletin No. 2DESER00070B01a (Migration of Shims in HP and IP Blading).

Include the name of the project owner or CONTRACTOR's customer, point of contact, address, telephone number and a description of the work performed. Also provide the safety record for projects listed above.

1.11 Additional Information

Provide any additional information applicable to this project that you think might be valuable in assessing your proposal.

2.0 Technical Response – General Information

2.1 Request for Proposal Terms and Conditions

Please indicate that you have read, understand and accept each Section of this RFP including the proposed contract. Please detail any exceptions, thoroughly explain each, and provide the proposed replacement language for each.

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2.2 CONTRACTOR's General Information:

Please provide the following information:

Company Information, Firm Name, Business Address, Primary Contact Name, Telephone Number and Email Address, State of Incorporation (if incorporated), Federal Employer Identifications Number, Year Established, Type of Ownership, and Indication of whether the firm is or will be (and when) licensed to do business in the state of Colorado.

2.3 Statement of Conflict of Interest

Explain any concerns CONTRACTOR may have in maintaining objectivity in recommending the best solution for UTILITIES. All potential conflicts of interest must be disclosed.

2.4 Exhibits

Complete Exhibit F, "Contractor Safety" and include with your proposal.

2.5 Addenda

CONTRACTOR shall indicate that they have examined and carefully studied the Addenda published, receipt of all shall be acknowledged. (List Addenda by Addendum Number and Date)

3.0 Cost Response (To be submitted under a separate sealed cover)

3.1 Project Cost Details

Budgets for this project are comprised of Operations & Maintenance ("O&M") and Capital activities. CONTRACTOR shall provide detailed costs for the line items below to ensure proper appropriation of the respective budgets.

Reference Exhibit "A" for task description

Task No.	Description	Cost
4.1	CONTRACTOR shall provide cost for Site Mobilization / Preparation / Demobilization (Cost to include all tooling, crane, and special equipment required to complete work).	
4.2	Pre-Disassembly, Disassembly and Inseptions of HP, IP and LP Turbine	
4.3	High Pressure Turbine Tasks CONTRACTOR shall provide cost to disassemble, inspect, and reassemble turbine.	
4.4	High Pressure Turbine Tasks (Optional Work) CONTRACTOR shall provide cost to include shipping of 1 st and 2 nd stage of HP turbine partions to repair facility for major repairs as outlined in Exhibit A.	
4.5	Intermediate Pressure Turbine Tasks CONTRACTOR shall provide cost to disassemble, inspect, and reassemble turbine.	

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4.6	CONTRACTOR shall provide cost for blade material only in this section Remove and replace first three stages of IP turbine rotor blades to address shim migration repairs required based on Alstom Service Bulletin No. 2DESER00070B01a. These repairs to be performed off-site at designated repair center identified by CONTRACTOR.	
4.6.1	Intermediate Pressure Turbine Tasks – Optional Work CONTRACTOR shall provide LABOR ONLY to remove and replace first three stages of IP turbine rotor blades to address shim migration repairs required based on Alstom Service Bulletin No. 2DESER00070B01a. These repairs to be performed off-site at designated repair center identified by CONTRACTOR.	
4.6.2	CONTRACTOR shall provide cost to perform high speed balance of IP turbine rotor (Cost to be inclusive of shipping).	
4.6.3	CONTRACTOR shall provide costs to perform major partition repairs on first two stages of IP turbine as identified in Exhibit A.	
4.7	Low Pressure Turbine Tasks CONTRACTOR shall provide cost to disassemble, inspect, and reassemble turbine.	
4.7	Low Pressure Turbine Tasks CONTRACTOR shall provide a T&M Estimated cost for repairs to crossover pipe / LP turbine flange as described in Exhibit A.	
4.8	Bearing and Bearing Pedestals CONTRACTOR shall provide cost inclusive of disassembly, inspection, and reassembly, and lube oil system flush.	
4.8.15	Bearing and Bearing Pedestals CONTRACTOR shall provide a Time & Material (“T&M”) estimate for offsite repair for bearings 4 & 5.	
4.9	Auxiliary Work Scope CONTRACTOR shall provide cost for labor required to complete tasks.	
4.10	Valve Work Scope CONTRACTOR shall provide costs for Valve Work Scope.	
4.11	Valve Work Scope (Start-Up Screens) (Cost shall be inclusive of CONTRACTOR providing labor and material to convert existing operating screens to start-up screens, and for restoring screens back to operating screens).	
4.12	Generator Work Scope CONTRACTOR shall provide costs for Generator Work Scope	
4.13	Generator Optional Work Scope / Testing CONTRACTOR shall provide a cost for any other recommended repairs / testing to be included in this scope).	
4.14	HP/IP Turbine Seal Replacement CONTRACTOR shall provide the material cost for the replacement of the HP/IP turbine seals.	
4.14	HP/IP Turbine Seal Replacement CONTRACTOR shall provide the labor cost for the replacement of the HP/IP turbine seals.	
4.15	Instrumentation and Controls – Optional Work CONTRACTOR shall provide an optional cost to remove, reinstall and calibrate the Steam Turbine instrumentation.	

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- 3.2** CONTRACTOR shall submit a firm-fixed total cost for proposed project. This should be separated from Optional Work. Prices shall include mobilization and demobilization, travel and per diem, and delivery, FOB Destination.
- 3.3** CONTRACTOR shall submit any costs not included in section 3.1. and section 3.2.
- 3.4** CONTRACTOR shall submit any discount structure available such as early payment discounts.
- 3.5** CONTRACTOR shall provide Performance, Payment and Maintenance Bond Costs.
- 3.6** CONTRACTOR shall provide Time & Materials prices for additional work.