Houston Advanced Research Center

REQUEST FOR BIDS

Purchase of Used
HP2000 Auxiliary Power Units (APU)

Published: 10/13/2014
Due: 10/27/2014

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<th>Milestones</th>
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<tr>
<td>RFB advertised and published</td>
<td>10/13/2014</td>
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<tr>
<td>Deadline for written questions</td>
<td>10/17/2014</td>
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<tr>
<td>All questions and answers will be posted</td>
<td>10/20/2014</td>
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<tr>
<td>Bid Due Date</td>
<td>10/27/2014</td>
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<tr>
<td>Notice of Bid Acceptance</td>
<td>10/30/2014</td>
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Houston Advanced Research Center

Request for Bids for Purchase of Used
HP2000 Auxiliary Power Units (APU)

History

The Houston Advanced Research Center (HARC) has completed a research project that involved retrofitting Long-Haul Class 8 Diesel Trucks with EPA verified Auxiliary Power Units (APUs). APU is the only available proven technology/product that, without the need for additional NOx reduction fluid (Urea) or fuel penalty, fundamentally reduces diesel emissions from heavy duty diesel engines/vehicles through reducing the low efficiency duty cycle of the main diesel engine (e.g., while idling) to improve the overall diesel combustion efficiency, consume less diesel fuel, and in return, produce less emissions.

Request for Bid(s)

This Request for Bid (RFB) is presented to entertain public bids for purchase of a number of APU units that have been removed from the trucks due to incompatibility and/or inoperability with the assigned fleet. All units are being sold in “as is” condition, and HARC makes no warranty as to their functionality, performance, or suitability for any specific application.

The bidder must demonstrate that they are a qualified company with funding available to support the purchase. The successful bidder will arrange for the purchased APU(s) to be shipped or picked up from their current location in Tulsa, OK. HARC will not be responsible for their delivery or the cost of delivery.

Questions regarding this solicitation:

The deadline to submit questions and requests for interpretation is 10/17/2014. Please submit any questions via email to http://www.harcresearch.org/announcement/RFB_HP2000_APU. All questions and answers will be posted at the same site by 10/20/2014. We encourage all bidders to periodically check the website for updates. Note: Questions will not be accepted over the phone.

General Information:
HARC accepts no financial responsibility for any costs incurred by a firm in responding to this bid solicitation, participating in oral presentations or site visits, or negotiating a subcontract. Bids in response to this solicitation will become property of HARC and may be used by HARC in any way deemed appropriate.

The issuance of this bid solicitation does not constitute an agreement by HARC that any contract will actually be executed. HARC expressly reserves the right at any time to:

- Waive or correct any defect or informality in any response, bids or bid procedure
- Reject any or all bids
- Reissue a bid solicitation
- Prior to submission deadline for bids, modify all or any portion of the specifications to be provided under this solicitation, or the requirements for contents or format of the bids
- Determine that no project will be pursued.

**Evaluation Process and Selection Procedure:**
HARC will form a committee that will review the bids. Interviews will be requested as needed and final selection will be based on the recommendation of the committee.

<table>
<thead>
<tr>
<th>Evaluation Criteria</th>
<th>Scoring</th>
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<tbody>
<tr>
<td>Proposed use of the units</td>
<td>3</td>
</tr>
<tr>
<td>Price</td>
<td></td>
</tr>
<tr>
<td>• Provided Price bids (per APU unit)</td>
<td>4</td>
</tr>
<tr>
<td>• Total $ to be paid (total units to be purchased)</td>
<td></td>
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<tr>
<td>Bid Score</td>
<td>0 - 7</td>
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</table>

The evaluation committee will make a recommendation regarding acceptance of the highest-ranking bidder. HARC will negotiate and execute a sale agreement to the highest-ranking bidder and the proposed use of the units. The selection of any bid shall not imply acceptance of all terms of the bid, which may be subject to further negotiation and approvals.

At any time during the evaluation process, HARC may require a bidder to provide oral or written clarification of its bid. HARC reserves the right to enter into contract negotiations without further clarifications of bids received.

HARC may begin agreement negotiations with the next highest-ranked bidder at any time during the process until an agreement is finalized. Each bid must include the following information:

- Legal Name of Firm, Names and contact information Legal Owners \Tax Identification Number; Brief description of the company’s background and experience
- List all current or recent (last 5 years) contracts with the Houston Advanced Research Center (HARC)
- Proof of ability to fund the bid (letter of credit, etc.)
- APU per unit purchase price, not including tax
- Number of units desired for purchase

Bid Submissions:

One (1) signed copy of the bid must be delivered as a PDF file via email to gco@HARCresearch.org with the subject line as “Purchase of Used HP2000 Auxiliary Power Units (APU)” no later than 4:00 PM Central Time, 10/27/2014. No bid will be accepted after this date and time. Bids submitted by facsimile will not be accepted. Early submission is encouraged to avoid any possibility of disqualification for late submission.