

March 7, 2017

## **Bid Notice**

### **< RFP No. KARI-2017-0109 >**

Korea Aerospace Research Institute (KARI) invites a public tender from eligible Bidders for Procurement of the Plate Roll Bending Machine for Isogrid Cylinder of KSLV-II 1<sup>st</sup> Stage Propellant Tank.

The following is an outline of the requirements, so potential Bidders are requested to carefully review the following instructions and to submit their Proposals in accordance with the guidelines and requirements as contained in this Bid Notice.

#### **1. Main Scope**

- Item: Procurement of the Plate Roll Bending Machine for Isogrid Cylinder of KSLV-II 1<sup>st</sup> Stage Propellant Tank
- Quantity : 1 set
- Contract Period: 6 months from the Effective Date of Contract
- Estimated Budget: EUR 217,750.00
- Method of Contract: a limited competitive bid

#### **2. Qualification of Bidders**

- Bidder shall be qualified under Article 12 (Requirements to Participate in Competitive Tender) of the "ENFORCEMENT DECREE OF THE ACT ON CONTRACTS TO WHICH THE STATE IS A PARTY".
- Bidders should show their expertise on the manufacturing of the plate roll bending machine and bidders should demonstrate their specialized knowledge and technology with respect to the construction of plate roll bending machine and the roll bending processes.
- Bidders should have the history of manufacturing and delivery of the plate roll bending machines.

#### **3. Submission of Proposal**

- Ten (10) proposals, one (1) price proposal and bid bond shall be hand-carried or sent via appropriate courier service to KARI personnel or his designee within the Bid Closing Date and Time. On submission of proposal by Bidder's deputy, one (1) power of attorney and a copy of his identification are required to be presented.
- The main bid currency is EUR but other currency could be accepted.
- Bid closing Date and Time: March 22, 2017 15:00 Korean Local Time
- Opening of Bid and Declaration of Successful Bid: KARI will announce the opening date within three (3) days after the evaluation of technical part.

#### **4. Bid Bond**

- Bidder shall establish a bid bond in favor of KARI before the Bid Closing Date and Time. The total amount of the bid bond shall be at least five percent (5%) of total bid price and shall be valid for at least three (3) months.
- The currency of bid bond is EUR but other currency could be accepted.

- The Bid Bond shall be in the form of a surety bond issued by the Seoul Guarantee Insurance Company, in the form of an irrevocable standby letter of credit by first class international bank, cash or other means of gurantee acceptable to KARI. In case of cash, bank guarantee, or the irrevocable standby letter of credit, it shall be advised through “Woori Bank” (Daejeon Branch at 29 Munye-ro, Seo-gu, Daejeon, 35241 Korea, [Tel:+82-42-488-9704](tel:+82-42-488-9704), Ext.312). The bond shall be available by KARI’s request on the Seoul Guarantee Insurance Company or by KARI’s draft at sight drawn on the bank, accompanied by the statement of KARI stating that Bidder has refused to enter into a contract with the terms and conditions in the Requeste for Proposal as amended, if any, that Bidder has hindered the fair bidding by fraud or mispresentation, or that Bidder has withdrawn its Proposal after the Bid Closing Date.
- All of the bid bonds will be released promptly at the time of contract award by KARI without interest.

## **5. Nullification of Bid**

- This bidding may be nullified in accordance with Article 39(4) of ENFORCEMENT DECREE OF THE ACT ON CONTRACTS TO WHICH THE STATE IS A PARTY and Article 44 of ENFORCEMENT RULE OF THE ACT ON CONTRACTS TO WHICH THE STATE IS A PARTY.

## **6. Selection of Successful Bidder**

- At first, Bidders who get score more than eighty (80) point in technical evaluation for one hundred (100) points will be selected as Qualified Bidders. Second, after technical evaluation, the Bidder who proposes the lowest price under the Estimated Price among the Qualified Bidders will be selected as Successful Bidder.
- For the price evaluation, the first exchange rate noticed by Bank of Korea on the price evaluation date will be applied for each currency, and a Successful Bidder will be selected by lowest bid price.
- In case of equal bid price, a Successful Bidder shall be determined by means of drawing lots.

## **7. Specification, Requirements and Contract**

- For the detailed information of specification, requirements and contract terms and conditions, please refer to the Request for Proposal as attached.

## **8. Notice**

- The Bidder shall have a full understanding of all matters necessary for this Bidding including the RFP prior to making a bid and shall be responsible for any and all disadvantages arising from insufficient understanding of matters necessary for this Bidding.
- Bidder shall prepare the Proposal in truth. In case that any content of the Proposal is founded to be false later, KARI may terminate or cancel the Contract even after the Contract is concluded.
- All documents submitted in response to the RFP including the Proposal for this Bidding shall not be returned.
- All expenses incurred by Bidder in connection with its Proposal for this Bidding are for its own account.
- If any Bidder is bankrupted or insolvent as of the date of this bid notice, such Bidder shall not be allowed to participate in this Bidding.
- Bidders are required to keep confidential any data and information acquired in the Contract award. If any Bidder violates it, such Bidder may assume civil and criminal liability, sanction for inappropriate business entity, and other disadvantages (such as penalty for security violation, subtraction of evaluation scores in future biddings, etc.).

## 9. KARI's Point of Contact

Contractual matters	Technical matters
<p>Procurement Team Korea Aerospace Research Institute (KARI) 169-84 Gwahak-ro, Yuseong-Gu, Daejeon 34133, Korea</p> <p>Attn.: Mr. Won-Suk LEE Tel : +82-42-860-2406, Fax : +82-42-860-2666 e-mail : wsl@kari.re.kr</p>	<p>Launcher Structures and Materials Team Korea Aerospace Research Institute (KARI) 169-84 Gwahak-ro, Yuseong-Gu Daejeon, 34133, Korea</p> <p>Attn. : Dr. Jong-Hoon YOON Tel : +82-42-860-2049, Fax : +82-42-860-2233 e-mail : yjh@kari.re.kr</p>