

Bid Document

Bid Details	
Bid End Date/Time	13-06-2022 16:00:00
Bid Opening Date/Time	13-06-2022 16:30:00
Bid Offer Validity (From End Date)	65 (Days)
Ministry/State Name	Pmo
Department Name	Department Of Atomic Energy
Organisation Name	Uranium Corporation Of India Limited
Office Name	Kadapa
Total Quantity	20
Item Category	item1 , item2
BOQ Title	Repairing of Spiral Heat Exchanger by Cold Welding Technique TMPLMILLMECH128
Minimum Average Annual Turnover of the bidder (For 3 Years)	8 Lakh (s)
OEM Average Turnover (Last 3 Years)	8 Lakh (s)
Years of Past Experience Required for same/similar service	1 Year (s)
MSE Exemption for Years Of Experience and Turnover	Yes
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,OEM Annual Turnover *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Past Performance	30 %
Bid to RA enabled	No
Primary product category	item1
Time allowed for Technical Clarifications during technical evaluation	2 Days
Estimated Bid Value	2455167
Evaluation Method	Total value wise evaluation

EMD Detail

Advisory Bank	State Bank of India
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EMD Percentage(%)	1.00
EMD Amount	24552

ePBG Detail

Advisory Bank	State Bank of India
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	6

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

Beneficiary:

DGM(ACCOUNTS)

KADAPA, Department of Atomic Energy, URANIUM CORPORATION OF INDIA LIMITED, PMO
(Uranium Corporation Of India Limited)

Splitting

Bid splitting not applied.

MII Purchase Preference

MII Purchase Preference	Yes
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MSE Purchase Preference

MSE Purchase Preference	Yes
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1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.

2. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

3. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

4. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid

document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

5. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

6. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer)of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

7. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

8. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 30% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

Item1

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

Brand Type	Unbranded
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Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Satish Chandra Bitra	516349,CHIEF CONTROLLER OF PURCHASE, URANIUM CORPORATION OF INDIA LIMITED, MC PALLE (POST), VEMULA (MANDAL), YSR KADAPA DISTRICT, AP	10	365

Item2

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively)

Brand Type	Unbranded
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Technical Specifications

Specification Document	View File
BOQ Detail Document	View File

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
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Buyer Added Bid Specific Terms and Conditions

1. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

1. Pre Qualification Criteria

A. Experience Criteria:

The bidder should have experience of having successfully executed any one criteria of similar works (“a” or “b” or “c”) during last 07 years **ending with the last date of the previous month in which tender is floated to** any reputed industry as below:

- a) Single completed work order on “Descaling & Repairing any of mechanical equipments by Cold Welding Technique” for a value of **Rs.19.64 Lakh.**
- b) Two completed work orders on “Descaling & repairing any of mechanical equipments by Cold Welding Technique”, each having a value of **Rs.12.28 Lakh.**
- c) Three work orders on “Descaling & repairing any of mechanical equipments by Cold Welding Technique”, each having a value of **Rs.9.82 Lakh.**

(Supporting work orders and completed certificates should submit along with bid)

B. Financial Criteria

The bidder shall have minimum average annual turnover of Rs 8.00 lakh per year during last three financial years ending upto 31.03.2021 (i.e., FY2018-19, FY2019-20 & FY2020-21)..

Scope of work of Bidder:

1. TO & FRO movement of Spiral Heat Exchanger (SHE) to repairing zone. UCIL will provide EOT Crane for transportation with in autoclave area.
2. Opening of SHE end covers and examining thoroughly for any crack/hole formation on internal and external surfaces, or any scale formation in between various layers avoiding for the flow of material on the surfaces of Spiral heat exchangers.
3. Cleaning the heat exchanger both sides with high pressure water jet pumps (150-250 bar) and burning any plastic rubber tubes struck inside. Provision & maintenance of high pressure water jet pump is in the bidder’s scope only.
4. Descaling /repairing process as per the instructions of Engineer -In-Charge using water/ de-floating chemicals (if required). However descaling agents like chemicals/Acid, are in the scope of Supplier only.
5. Party has to ensure complete cleaning in between the layers of SHE after removal of end covers before taking up for repairing.
6. Identifying holes with help of endoscopic cameras and water pressure test.
7. Patching the holes based on the size of hole diameter and depth from the opening. Preparing a patch material with DSS steel metal sheet as per requirement.
8. Creating perfect arrangements with cameras and patching glue and patching exactly on the hole. Use Brazing technique for minor sizes hole.
9. Box up of end covers and fixing and tightening of clamp bolts.
10. Hydro testing of Spiral heat exchange for any further leakages.
11. Supplier has to ensure no leakage from all over the periphery of Spiral heat exchanger before taking trail test ...

12. Trial run has to be taken to ensure for no leakage & Permissible DP values in the presence of M/s UCIL & bidder representatives...

Scope of work of M/s UCIL:

1. Providing of Electric Power for Motors (03 Phase) will be in UCIL Scope.
2. Providing of Water for Chemical circulation will be in UCIL Scope.
3. Providing of Helpers for opening & closing of doors will be in UCIL Scope.
4. Providing of welding services during chemical recirculation in-case of any requirement of new Pipe fittings are to be welded at the location.

PENALTY / AGREED LIQUIDATED DAMAGE:

Time shall be the essence of the contract. Bidder shall have to handover the spiral heat exchanger within 01 months from the date of handing over the site. If successful Tenderer fails to execute the order within the agreed stipulated schedule, he shall be liable to pay agreed liquidated damages as stipulated @ ½ % of the order value per week or part thereof of delay subject to a maximum of 5%. In case of delay beyond 10 weeks, UCIL reserves the right to cancel the order and get the balance work/procurement done through any other agency at your risk and cost.

DEFECT LIABILITY PERIOD/ PERFORMANCE BANK GUARANTEE:

No performance bank guarantee is required for this cleaning jobs. But the defect liability period for this job shall be six months from the certified date of handing over of job on site. In case of bad workmanship for the particular Hole repaired with cold welding technique on the spiral heat exchanger. The contractor shall rectify the defects, if any, detected / reported during the guarantee period under this tender from the certified date of completion of work. The contractor shall be responsible to make good and remedy at his own expense within such period, as may be stipulated by the Engineer-In-charge before the expiry of the guarantee period. .

TAXES & DUTIES:-

All Taxes including GST, service taxes, royalties, duties, octroi etc. and other taxes for execution of the contract are to be specified clearly with in figures (or %) in the price bid. The final quoted rate should be inclusive of service tax /GST applicable at the time of tender submission.

PAYMENT TERMS:

- Bill (s) will be paid as through Running “ **RA bills**” as mentioned in clause “Bills” of the Scope of Work of contract document.
- Payment will be released after satisfactory completion of the work in all respect and certification by the Engineer-in-charge, UCIL within 30 days of submission of clear bill in triplicate along with tenderer’s letter head. Contractor shall mention actual date of commencement of the work in their bill (s). ***Final bill will be released only after submission of Annual Return (Format to be obtained from Site Office - Mill) and work completion letter in duplicate by the contractor.***

PERIOD OF CONTRACT:

- The contract period shall remain valid for 12 months from the date of actual commencement of work after successful site mobilization. Site mobilization shall have to be done within 15 days on receipt of LOI or as desired by UCIL Engineer-in-Charge. However, date of actual start of work shall be fixed by UCIL.

EXTENSION OF CONTRACT:

- Completion period of this contract is within 12 months from the date of commencement. The tenure/period may be extended for further up to 03 months if required after successful completion of initial contract period with same rate, terms & conditions of the contract with mutual consent, if so deemed fit by UCIL and agreed by the contractor.

VARIATION IN QUANTITY OF ITEMS:

Variation in quantity of items mentioned under scope of work: The quantities mentioned against individual items are tentative. The actual quantities of individual items may vary (from those indicated in the tender documents due to actual conditions of the site or due to other reasons) to any extent, keeping the actual value of total work done well within $\pm 10\%$ on the contract sum or work order value. The contractor shall carry out all work up to total variations of $\pm 10\%$ on the contract sum or work order value and all tendered rates shall remain firm within this limit. Any individual item may vary to any extent and be excluded altogether

Contract Agreement & Indemnity: -

Contract Agreement & Indemnity should be executed in prescribed format each one separately on a non-judicial stamped paper before commencement of work within *one week/ 10 days* from the date of issue of work order / L.O.I. However, no payment will be made without execution of contract agreement.

3. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---