

Bid Document

| Bid Details | |
|--|---|
| Bid End Date/Time | 09-11-2022 11:00:00 |
| Bid Opening Date/Time | 09-11-2022 11:30:00 |
| Bid Offer Validity (From End Date) | 180 (Days) |
| Ministry/State Name | Ministry Of Health And Family Welfare |
| Department Name | Department Of Health And Family Welfare |
| Organisation Name | All India Institute Of Medical Sciences (aiims) |
| Office Name | Deoghar |
| Total Quantity | 2 |
| Item Category | Orthopedic Battery Operated Drill System (Q3) |
| Minimum Average Annual Turnover of the bidder (For 3 Years) | 39 Lakh (s) |
| OEM Average Turnover (Last 3 Years) | 316 Lakh (s) |
| Years of Past Experience Required for same/similar service | 3 Year (s) |
| MSE Exemption for Years of Experience and Turnover | No |
| Startup Exemption for Years of Experience and Turnover | No |
| Document required from seller | Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,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 | 20 % |
| Bid to RA enabled | Yes |
| RA Qualification Rule | 50% Lowest Priced Technically Qualified Bidders |
| Comprehensive Maintenance Charges Required | Yes |
| Time allowed for Technical Clarifications during technical evaluation | 2 Days |
| Evaluation Method | Total value wise evaluation |

EMD Detail

| | |
|---------------|---------------------|
| Advisory Bank | State Bank of India |
|---------------|---------------------|

| | |
|-------------------|--------|
| EMD Percentage(%) | 3.00 |
| EMD Amount | 237497 |

ePBG Detail

| | |
|-------------------------------------|---------------------|
| Advisory Bank | State Bank of India |
| ePBG Percentage(%) | 3.00 |
| Duration of ePBG required (Months). | 62 |

(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:

DDA

DEOGHAR, Department of Health and Family Welfare, All India Institute of Medical Sciences (AIIMS), Ministry of Health and Family Welfare
(Aaims Deoghar)

Splitting

Bid splitting not applied.

MII Purchase Preference

| | |
|-------------------------|----|
| MII Purchase Preference | No |
|-------------------------|----|

Details of the Competent Authority for MII

| | |
|--|---|
| Name of Competent Authority | Kanwalpreet |
| Designation of Competent Authority | Director (Procurement Policy) |
| Office / Department / Division of Competent Authority | GOI, Ministry of Finance, Department of Expenditure, PPD |
| CA Approval Number | No. F. 4/1/2022-PPD (pt) |
| Competent Authority Approval Date | 21-06-2022 |
| Brief Description of the Approval Granted by Competent Authority | In above letter S No - 57, 58, 59 has mentioned the bidded product as exempted list |

Competent Authority Approval for not opting Make In India Preference : [View Document](#)

MSE Purchase Preference

| | |
|-------------------------|-----|
| MSE Purchase Preference | Yes |
|-------------------------|-----|

1. 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.

2. 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.

3. 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.

4. 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.

5. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 20% 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.

6. Reverse Auction would be conducted amongst first 50% of the technically qualified bidders arranged in the order of prices from lowest to highest. Number of sellers eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L-1 to L-4). In case number of technically qualified bidders are 2 or 3, RA will be between all without any elimination. If Buyer has chosen to split the bid amongst N sellers, then minimum N sellers would be taken to RA round. In case Primary products of only one OEM are left in contention for participation in RA based on lowest 50% bidders qualifying for RA, the number of sellers qualifying for RA would be increased to get at least products of one more OEM (directly participated or through its reseller) if available. Further, if bid(s) of any seller(s) eligible for MSE preference is / are coming within price band of 15% of Non MSE L-1 or if bid of any seller(s) eligible for Make in India preference is / are coming within price band of 20% of non MII L-1, then such MSE / Make in India seller shall also be allowed to participate in the RA process.

Pre Bid Detail(s)

| Pre-Bid Date and Time | Pre-Bid Venue |
|-----------------------|--|
| 26-10-2022 10:00:00 | store, PTI campus, Daburgram, Jasidih, AIIMS Deoghar , Jharkhand, 814142 |

Orthopedic Battery Operated Drill System (2 pieces)

| | |
|------------|------------------|
| Brand Type | Registered Brand |
|------------|------------------|

Technical Specifications

[* As per GeM Category Specification](#)

| Specification | Specification Name | Bid Requirement (Allowed Values) |
|------------------------------------|---|---|
| GENERAL FEATURES | Scope of Supply | 3) Drill and Reamer Hand piece, Drilling and Reaming Attachments, Oscillating/Sagital Saw Hand Piece, Batteries, Battery Charger and sterilization case |
| HANDPIECE FOR DRILLING & REAMING | Trigger Type | Single |
| | Modes available | Forward and Reverse Mode |
| | Drill Speed | 800 rpm or better |
| | Drill Torque | 30 in. lbs or better |
| | Ream Torque | 80 in. lbs or better |
| | Weight of handpiece with battery | 900.0 - 1685.0 Or lower |
| DRILLING AND REAMING ATTACHMENTS | Hudson reamer attachment to be provided | Yes |
| | AO reamer attachment to be provided | Yes |
| | AO type drill attachment with quick coupling to be provided | Yes |
| | Jacobs Chuck with minimum 6 mm opening to be provided | Yes |
| | Keyless chuck to be provided | Yes |
| | Wire driver attachment to be provided | Yes |
| | Pin driver attachment to be provided | Yes |
| | DHS reamer attachment with quick coupling to be provided | Yes |
| OSCILLATING/SAGITAL SAW HAND PIECE | Blade mount should be adjustable to different angles with 360 degree rotation | Yes |
| | Should have tool less mounting of accessories for all blades or attachments | Yes |
| | Saw Speed | 10000 cpm or more |
| | Weight of hand piece with battery | 0.0 - 1675.0 Or lower |
| | Saw noise level (Decibel) | 0.0 - 85.0 Or lower |
| | Special blades each for TKR and THR to be provided (Nos) | 10 |
| RECIPROCATING SAW HAND PIECE | Should be totally Sealed to allow use in washer sanitizer | Yes |

| Specification | Specification Name | Bid Requirement (Allowed Values) |
|--------------------------------|---|----------------------------------|
| | Should have tool less mounting of Accessories for all blades or Attachments | Yes |
| | Reciprocating Saw Speed | 10000 cpm or more |
| | Weight of hand piece with the battery | 0.0 - 1675.0 Or lower |
| | Noise level of Saw (Decibel) | 0.0 - 87.0 Or lower |
| | Reciprocating saw blades to be provided (Nos) | 5 |
| BATTERY SPECIFICATIONS | Type of Battery | Lithium ion Battery |
| | Number of batteries to be provided | 4 Or higher |
| | Autoclavable outer housing for batteries to be provided (Nos) | 3 |
| | Transfer shroud for Battery to be provided (Nos) | 3, 4 Or higher |
| BATTERY CHARGER SPECIFICATIONS | Number of batteries that can be charged simultaneously at a time | 4 or more Or higher |
| CERTIFICATIONS & REPORTS | Product certification | EU-CE (From Notified Body) |
| | Manufacturer's Certification | ISO 13485 : Latest |

| Comprehensive Maintenance | |
|--|--------|
| Warranty of required product | 5 Year |
| Comprehensive Maintenance Duration (Post Warranty) | 5 Year |

*Warranty displayed under the AMC/CMC Details section will supersede the warranty displayed under the catalog specification

Additional Specification Parameters - Orthopedic Battery Operated Drill System (2 pieces)

| Specification Parameter Name | Bid Requirement (Allowed Values) |
|------------------------------|--|
| Sagittal saw attachment | Attachment can be locked in 8 different positions in steps of of 45 degree 2. Saw Blade of TJR surgery length 81 to 116 mm, usable L 60 to 95 mm, Width 12.5 mm to 25 mm, Thickness 0.89 to 1.47 mm 3. Saw Blade of General Trauma surgery length 46 to 90 mm, usable L 25 to 69 mm, Width 10 mm to 50 mm, Thickness 0.40 to 1.20 mm |

| Specification Parameter Name | Bid Requirement (Allowed Values) |
|------------------------------|----------------------------------|
| Quick coupling attachment | Diameter of cannulation 2 mm |

* Bidders offering must also comply with the additional specification parameters mentioned above.

Consignees/Reporting Officer and Quantity

| S.No. | Consignee/Reporting Officer | Address | Quantity | Delivery Days |
|-------|-----------------------------|--|----------|---------------|
| 1 | Manoj Kumar Saurabh | 814142,PANCHAYAT TRAINING INSTITUTE, NEAR DABARGRAM, JASIDIH, DEOGHAR,JHARKHAND-814142 | 2 | 90 |

Buyer Added Bid Specific Terms and Conditions

- Experience Certificate for the supply of the same to any Govt/ PSU/ any renowned private organisation along with Supply/ Purchase Order.
- If the agency is registered under MSME or NSIC, then EMD exemption certificate needs to be enclosed.
- Make in india specific authorisation certificate needs to be enclosed.
- Generic**

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 50 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 50% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

5. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

6. Generic

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 3 years 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 year. In case of bunch bids, the primary product having highest value should meet this criterion.

7. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

8. Generic

Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

- (i) Inhibit the desires and designed function of the equipment.
 - (ii) Cause physical damage to the user or equipment during the exploitation.
 - (iii) Tap information resident or transient in the equipment/network.
- (b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

9. **Generic**

Upload Manufacturer authorization: Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.

10. **Service & Support**

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

11. **Service & Support**

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

12. **Service & Support**

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

13. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

1. Physical Demonstration will be essential for Technical Qualification. Only after satisfactory Demonstration and approval Financial bid will be opened.,

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 specifications 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. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

Additional Clause For Comprehensive Maintenance Charges

1.CMC shall include preventive maintenance including calibration as per technical/ service /operational manual of the manufacturer, service charges and spares, after satisfactory completion of Warranty. During the CMC period commencing from date of the successful completion of warranty period, Service personnel shall visit each consignee site as recommended in the manufacturer's technical/ service /operational manual, at least once in six months or as per user requirement. Cost of consumables shall not be included in CMC. Further there will be 98% uptime warranty during CMC period on 24 (hrs) X 7 (days) X 365 (days) basis, with penalty, to extend CMC period by double the downtime period.

2.CMC charges to be indicated as percentage of cost of equipment quoted for each year after the warranty period.

3.GST shall be included in the CMC Charges quoted.

4.Cost of CMC will be added for Ranking/Evaluation purpose with depreciation formula. A 10% discounting rate per year shall be applied on CMC Charges for price evaluation on Net Present Value.

5.The payment of CMC will be made on quarterly basis after satisfactory completion of said period, duly certified by end user.

6.While creating a bid or RA, buyers shall indicate whether CMC is required against Yes/No" options. If CMC Charges are included, an option for number of years for CMC required after the warranty period shall be available. Under this option up to 10 years can be chosen for CMC charges beyond warranty period.

7.In case the bid has a provision for CMC, the warranty of the product will also be deemed to have been converted into Comprehensive warranty including preventive maintenance and calibration as per technical/ service /operational manual of the manufacturer, service charges and spares, during the Warranty Period also. Sellers are therefore advised to include the cost of Comprehensive Warranty including spares (excluding consumables) also in product Cost.

8.The CMC functionality shall be available in bid only and no direct RA shall be applicable. In case of bid to R/A decrement rules shall be applicable on total price inclusive of CMC charges. Bunching of products shall not be available while creating bids with CMC charges.

8.1.Buyer shall indicate number of years of warranty by selecting different options available in the field depending on warranty parameter applicable in category parameters for the equipment. No. of years of warranty indicated here shall supersede the warranty period indicated elsewhere in bid or product specifications. The Seller while participating in Bid/RA will get fields to indicate CMC charges as percentage depending on number of years of CMC selected by Buyer. The following shall be applicable, if 5 year CMC selected:

CMC charges for 1st year after warranty period- Percentage to be indicated- A1

CMC charges for 2nd year after warranty period- Percentage to be indicated- A2

CMC charges for 3rd year after warranty period - Percentage to be indicated- A3

CMC charges for 4th year after warranty period - Percentage to be indicated- A4

CMC charges for 5th year after warranty period - Percentage to be indicated- A5

Similarly, A6 to A10 are to be indicated for 6th to 10th year of CMC if applicable.

8.2.The calculation of CMC Charges shall take into account the number of years of warranty and duration of CMC as specified while creating bid.

8.3.In the price evaluation, the system shall provide function to calculate the cost of each equipment by formula indicated below including CMC and then show the inter-se-ranking of the bidders. The following are the variables

(i) Number of years for which CMC required.

(ii) Number of years of product warranty

The formula for calculating total cost including CMC charges shall be as under:

Total Cost for evaluation=

$C + C * \{ (A1/100)/(1.10^n) + (A2/100)/(1.10^{n+1}) + (A3/100)/(1.10^{n+2}) + (A4/100)/(1.10^{n+3}) + (A5/100)/(1.10^{n+4}) \}$ and so on

C - Cost for equipment quoted and n shall be number of years of product warranty specified.

If 2 year warranty specified, n shall be 2 and if 5 year warranty specified, n shall be 5. A1, A2, A3, A4 & A5 shall depend on how many years CMC selected. For 3 year CMC, only A1, A2 and A3 factors are to be taken into account and A4 and A5 will not be applicable.

8.4.CMC charges offered for each subsequent year should be same or higher than preceding year.

8.5.The CMC charges shall be offered within range of 3 to 10% of cost of equipment.

9.Since CMC charges are to be paid only later for each year during CMC period, applicable performance guarantee amount after placement of contract shall be based on the cost of equipment excluding the cost of CMC Charges.

10.Performance bank guarantee applicable for CMC is to be submitted at start of the CMC and shall be applicable between 2.5% to 5% as specified in bid on total CMC Charges. The PBG submitted after award of contract shall be released only after new PBG for the CMC period is submitted and accepted by buyer/consignee after due verification. Bank guarantee for CMC is to remain valid till completion of CMC period plus one year. The bank guarantee for CMC shall be submitted to buyer directly. In case, seller fails to submit the PBG or does not provide

services for the CMC contract after expiry of warranty period then PBG of equipment shall be forfeited.

11. In case of splitting of order quantity, equipment cost and CMC charges offered by L1 bidder shall be matched by higher quoting eligible bidders on one-to-one basis. The equipment cost and CMC charges (year to year) shall be matched individually.

12. The CMC Contract shall be an offline contract to be handled by buyer. The payment of CMC will be made on quarterly basis after satisfactory completion of said period, duly certified by end user and scope of CMC will be as per para 1 above.

13. CMC Charges are inclusive of all the charges for Transportation, Lodging, Boarding, all insurances including third party insurance and all other incidental charges. The same shall include GST. The prices also include cost of spares and damaged parts. Purchaser does not have any liability, whatsoever, over and above the cost of CMC. It also includes for arranging hand tools & tackles, special tools etc. required to carry out the work.

[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---