



Bid Number/बोली क्रमांक (बिड संख्या):
GEM/2025/B/5812790
Dated/दिनांक : 13-01-2025

Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	03-02-2025 11:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	03-02-2025 11:30:00
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	120 (Days)
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Mines
Department Name/विभाग का नाम	Materials
Organisation Name/संगठन का नाम	National Aluminium Company Limited, Bhubaneswar
Office Name/कार्यालय का नाम	Alumina Refinery Nalco Damanjodi
क्रेता ईमेल/Buyer Email	buyer12.mm.or@gembuyer.in
Total Quantity/कुल मात्रा	1
Item Category/मद केटेगरी	Motor point machine for Railway yard TRS
	<p>Motor point machine for Railway yard TRS Description of materials and execution for installation, wiring & testing to operate the point machine at NALCO Rly yard as per Eco.Railway specification. 1. Supply of Electric point operating machine 143mm non trailable to operate on 110V DC complete with lock detector, Point Junction Box along with telescopic pipe and slides for lock and detector- rotary locking. Universal type as per specification No: IRS/S/24/2002 with latest amendment and Drg. No.: RDSO/S: 10800 (foc motor) along with standard tool kit set for every 4 point machines. (1no.) 2. Supply of Ground connection set complete suitable for rotary locking type IRS Electric Point Machine as per Drg. No. S-3262 for 60kg rail with insulating materials with insulation materials. (1 Set) 3. Supply of junction boxes with covers and terminal plates 24/30 way to suit Drg. No. 236967/1 (as amended up to date) and IRS: S-10/78. This includes supply of PBT terminal. (1 nso.) 4. Transportation, installation of point machine on MS plate fixed on wooden/PSC/steel sleeper complete with fixing of anti-theft arrangement, "D" Bracket, Junction boxes, connection including smithy works involved for ground connection, including riveting/welding of angle cleats, termination of cables. Preliminary adjustment for operation of points by crank handle oiling, greasing, painting and lettering as required. This also includes supply and fixing telescopic arrangement using GI pipes of required dia for provision of wires from junction box to point machine.(1 no.) 5. Wiring and testing of electric point machine as per the wiring diagram supplied by the Railway.</p>

<p align="center">Bid Details/बिड विवरण</p>	<p>This also includes the connection of electric point machine and fixing of insulation materials and providing two</p>
<p>GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS</p>	<p>numbers of seven lever (7 lever) Goderj locks with three keys each, per machine for outside cover, fixing arrangement of crank handle interlocking in point machine, and fixing of E type lock (If Required).(1nos.) 6. Supply of steel apparatus case large size as per Drg. No.- CON/SK/1/186/ and spec no IRS:S-10/78 (adv) with latest amend. With "E" type lock & key of ward No.-32 with handle. (1 nos.) 7. Transportation, excavation of pit, casting of foundation, plastering and erection of Steel Apparatus case (Full) with fixing of E-type lock, wiring, cable entry, termination, clamping filling cable pit with sand, painting and lettering etc., as per Drg No. S & T/CON/SK/16. This included earth work and/or masonry work required for securing the apparatus case as per site condition including supply of all required materials wire coils 6 way terminal PBT Hylam sheet, wooden plank etc. (1 No.) 8. PVC insulated amoured, unscreened, underground railway signaling cable as per specification No. IRS:S-63/2014(Rev.4.0) 12/core (250 Mtrs) 9. Excavation of trenches of depth 1.0m including clearing of roots and trees etc. for all types of soil. This work also including covering of cables laid in trench and backfilling, ranning and consolidation of soil as well as disposal of extra soil after cable is laid as specified in Guidelines on signaling cable laying given by RDSO and any latest circular.(100 Mrtrs) 10. Track crossing by horizontal boring method as per technical specification of manual as per feasibility of site condition including supply of DWC pipe or HDPE pipes. (18 Mrts) 11. Laying of Signaling cable/Power cable to extend the power of all sizes in excavated trench, etc. (0.5 KM) 12. Supply, transportation, installation, testing and commissioning of earth electrode, construction of cement enclosure to Drg. No. CON/SK/T/9A and drawl of 6 SWG wire or 2 nos. of 8 SWG wires from each electrode to place advised by the site Engineer including fixing and soldering of lugs and measuring, painting of the earth resistance etc. (1 nos.) 13. Supply of SMR OWER PANEL (Minl IPS) Having SMR Module-03 nos., DCA Card01, DC-DC Convertor 24-32v/10amps-03 Nos (Without Battery Back Up) Includes OEM installation charges, Suitable to operate 3-4 point machine.(Set-01)</p>
<p>GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS</p>	<p>Category not available on GeM for the text string uploaded by the buyer</p>
<p>अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification</p>	<ul style="list-style-type: none"> • Hydro Jetting Machine
<p>MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट</p>	<p>No</p>
<p>Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट</p>	<p>No</p>
<p>Document required from seller/विक्रेता से मांगे गए दस्तावेज़</p>	<p>Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC) *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</p>

Bid Details/बिड विवरण	
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Yes
RA Qualification Rule	H1-Highest Priced Bid Elimination
Type of Bid/बिड का प्रकार	Two Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	3 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Arbitration Clause	No
Mediation Clause	No

EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. 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 .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023.

[OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

2. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal 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 themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. 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 and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. 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 MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 100% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

3. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

Motor Point Machine For Railway Yard TRS (1 set)

(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)

Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	Download
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Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Arbind Kumar Singh	763008, Alumina Refinery Nalco, Damanjodi	1	180

Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

1. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

2. 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.

3. Generic

Manufacturer Authorization: Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

4. Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

5. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

6. Scope of Supply

Scope of supply (Bid price to include all cost components) : Only supply of Goods

7. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

i) Bidder shall submit point wise confirmation of specification as well as special conditions along with the offer.

ii) Prices on gem are inclusive of all cost component i.e. GST, freight, P&F, insurance etc. Any other conditions mentioned anywhere in the attachment shall be ignored.

iii) Vendor should submit bid only if tender additional terms & conditions and GEM general terms & conditions are acceptable . Any commercial term mentioned as an attachment shall be ignored.

iv) NALCO is a SA8000 certified company and all bidders interested to supply material to NALCO should be committed to social accountability. Hence, please submit the completely filled SA8000 questionnaire provided with the tender (without any alteration to the format) along with the offer. SA8000 certified companies

can submit their certification. Non-compliance to the requirements of SA8000 may lead to rejection of the offer.

v) TDS under section 194Q:

- a) Finance Act 2021 has brought amendments in existing TDS/TCS Sections and has introduced new Sections 194Q (Deduction of tax at Source on payment of certain sum for purchase of goods) and 206AB (Special provision for deduction of tax at source for non-filers of income-tax return) among others. The above Sections would be effective from 01st July, 2021.
- b) NALCO, being Buyer (under Section 194Q inserted in the Income Tax Act, 1961 vide Finance Act 2021) having total sales, gross receipts, or turnover from business above Rupees Ten Crores during the last Financial Year, will deduct TDS under Section 194Q, w.e.f. 01.07.2021, at the prescribed rate of 0.1% on the purchase value of any goods, aggregate of which is exceeding the threshold limit of Rs.50 Lakhs in a Financial year.
- c) Accordingly, Vendors/Sellers are not to collect tax at source under section 206C(1H) of the Act w.e.f. 01.07.2021, in case provisions of section are applicable to them.
- d) The above is as per the current statute and is subject to modification(s) based on amendments/ notifications under Income Tax Act, 1961, from time to time. Income Tax TDS, as applicable at the prevailing rate on the gross amount billed shall be deducted from the contractor's bills.
- e) Vendor/Party categorised/designated as "specified person" under Section 206AB of Income Tax Act, 1961 shall be liable for TDS at higher rate as provided under the said section, by NALCO. So, Vendors/Contractors are advised to submit self-certified copies of Income Tax return (ITR) for each of the Two Previous Years for which due date for filing of **ITR** has expired, along with the Invoice/Bill so as to facilitate NALCO, verify the applicability of Section 206AB.

vi) **Payment Terms:** 70% payment to be released after receipt & acceptance of material and remaining 30% payment to be released after commissioning & trial run.

vii) In case of order placement, vendor shall comply to “**EHS (Environment Health & Safety) GUIDELINES TO SUPPLIERS**” provided with the tender.

viii) No communication shall be entertained outside GeM regarding the subject tender. Representation, if any, for clarification against this tender may be raised on GeM only.

ix) Bidder must submit the attached declaration for 'Implementation of integrity' for consideration of their offer for evaluation.

X) Bank Mandate form is attached in buyer added document. Bidder(s) 'not registered' with NALCO needs to submit the 'Bank Mandate' form along with the offer.

XI) LD/PRS Delivery period is the essence of the contract and the materials should be delivered within this time, failing which, NALCO without prejudice to its rights under the contract shall have the option either to reduce the price @1/2% of order value per week or part thereof subject to a maximum of 5% of the undelivered portion/the order value (if the item(s) cannot be used unless full supply is made) or to cancel the Order and purchase the materials from alternative source at the risk and cost of the supplier.

Note:

1. The indent item required for commissioning, installation, wiring testing of motor point at Railway yard TRS.
2. The party has to submit the fitment guarantee certificate and material test certificate to our existing system.
3. Inspection will be carried out at our stores NALCO Damanjodi.
4. Packing should be done with environment friendly tamperproof material to avoid any transit damage.
5. The vendor has to supply RDSO approved material, install & trial run at NALCO Railway yard TRS. Trial run and fit to run certificate to be given by vendor.
6. All the items should be awarded to single vendor in total to avoid fitment guarantee.
7. Experience criteria: the bidder or its OEM {themselves or through reseller(s)} should have experience of regularly supplying same products to any central / state Govt. organization / PSU / Public listed company. Copies of relevant contracts to be submitted along with bid in support of having supplied same product.
8. The bidder should submit a self-declaration that item has not been supplied at lesser rate during last 01 year. If the item is being offered at different rate, bidder has to indicate percent change (above/below) w.r.t. to lowest rate at which item was supplied during last 01 year with justification.
9. NALCO will not provide any drawing and Technical specifications to the vendor. Vendor must arrange the drawing and Technical specifications by itself.
10. Vendor has to submit certificate of conformance and Fitment cum interchangeability certificate for One year from the date of installation or 18 months from the date of supply whichever is earlier, along with material supply. In case of any defects in operation vendor has to attend and rectify it without any charges within the period.
11. Bids are being invited on Nil deviation basis. Bidder has to submit the bid in complete compliance to all provisions of the bidding documents. Bidder has to upload self-attested copy of NALCO technical data sheet as given in GeM bidding document towards acceptance and compliance of technical specifications. If any explicit/ implicit are found anywhere in the bid, the bid shall be liable for rejection.

Standard Warranty/Guarantee as purchase per rules of NALCO.

8. Buyer Added Bid Specific ATC

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

Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby 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. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, 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.

All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

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./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो।बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी

गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

---Thank You/धन्यवाद---