

***NTPC LIMITED***  
*(A Government of India Enterprise)*



***SECTION – I***

***NOTICE INVITING TENDER (NIT/IFB)***

**NTPC Limited**  
**(A Government of India Enterprise)**

**SHARED SERVICES CENTRE – CMHQ-RANCHI**  
**CONTRACT & MATERIAL DEPTT.**

**NOTICE INVITING TENDER (NIT)**  
**FOR**

**PACKAGE NAME: Hiring of Long Range TLS during Quarterly survey at Talaipalli CMP**

**(Domestic Competitive Bidding)**

**Mode of Tendering: Open Tender**

**I.** NTPC invites on-line bids on Single Stage Two Envelope Bidding basis (Envelope-I: Techno-commercial Bid & Envelope-II: Price Bid) from Eligible Bidders for aforementioned package as per Scope of Work mentioned hereinafter.

**II.** Brief Scope of Work:

The mine peripheral should be surveyed by closed traverse from the point indicated by NTPC. The agency shall carry out the survey using 3D-TLS. 3D-TLS shall be supplied by the agency having range more than 2200 meter and accuracy 5mm in-order to capture the black coal surface. The agency should process the data in front of committee members of NTPC and prepare the output accordingly. The agency shall deploy trained manpower for the purpose and survey is to be carried out in closed interval so that data acquisition at 30% overlapping between two consecutive scan data for the entire mining pit. The raw data obtained from the scanner should be registered with respect to traverse data jointly with representatives of NTPC. The field data obtained by 3D TLS should be cleaned by suitable data cleaning and processing software in presence of NTPC. The clean data shall be interpolated at the interval of not less than 3 meter and provided to NTPC for the volume calculation purpose.

**III.** Detailed Specification, Scope of Work and Terms and Conditions are given in the bidding document, which are available on-line as per the following schedule:

Tender Reference No.	Refer GeM Portal
Tender ID:	
Date of issue of IFB	
Downloading of Bidding Document	
Pre-Bid Conference date	
Last date for receipt of queries on Bidding Documents from Bidders (No Queries from Bidders, whatsoever, shall be entertained by the Employer beyond the last date of receipt of Queries/ Pre-Bid Conference (if applicable))	

Last date & Time for submission of online bids	
Date and Time for opening of Techno-Commercial bids	
Opening of Price Bids	
Cost of Bidding Documents	
Bid Security (EMD)	INR 50,000
Integrity Pact (As per SCC clause 28.0)	Not Applicable
Minimum Percentage towards compliance of safety aspect (As per SCC clause 2.0)	2% of Quoted Price
Evaluation criteria (As per SCC clause 30.0 and ITB clause 23.0)	* <del>PACKAGE WISE EVALUATION WITH SPLITTING OF QUANTITY</del> / *PACKAGE WISE EVALUATION WITHOUT SPLITTING
Contract Category (As per SCC clause 27 and GCC Sub-Clause 45.2)	<b>Contracts Other than overhauling/ <del>Contracts for overhauling</del></b>

Note: For any corrigendum and extension of date of bid submission, please visit the website <https://gem.gov.in>

**IV.** Bidder may submit EMD through E-Payment by Credit Card/Debit card/Net Banking on the NTPC e-tender portal. In case Tender Fee and EMD is not submitted through E payment then Bidder has to furnish the same in a sealed envelope separately offline along with other documents mentioned in the tender documents by the stipulated bid submission closing date and time at the address given below in accordance with the provisions set forth in the bidding documents, failing which, online bid shall be treated as non-responsive and shall not be opened.

**V. Qualifying Requirements for Bidders: NA**

However, the following selection criteria shall be used:

- 1) The bidder should have earlier carried out laser scanner survey at Opencast Coal Mine.
- 2) The bidder should have prior experience of carrying out closed traversing survey for establishing of Benchmarks to be used during laser scanner survey.
- 3) The team of bidder shall include competent Surveyor.

**VA.** Any Certificate(s) / Financial Statement(s) / Audited Balance Sheet and P&L Account (wherever applicable) undertaken/ signed by a Member of Institute of Chartered Accountant of India (ICAI), which Bidders submit in support of compliance to Qualifying Requirements (QR), will carry Unique Document Identification Number (UDIN) generated in line with the Gazette Notification of Council of Institute of Chartered Accountant of India (ICAI).

**VI.** NTPC reserves the right to reject any or all bids or cancel/withdraw the NIT for the subject package without assigning any reason whatsoever and in such case no bidder/intending bidder shall have any claim arising out of such action.

- VII.** The bidding document is available online. A complete set of Bidding Documents may be downloaded by any interested Bidder from the NTPC tender website <https://gem.gov.in>.
- VIII.** Issuance of bid documents to any bidder shall not construe that such bidder is considered to be qualified.
- IX.** Transfer of Bidding Documents purchased by one intending Bidder to another is not permissible.
- X.** 'Class-I local suppliers' only are eligible to participate in this tender, as defined in the bidding documents/ Public Procurement (Preference to Make in India), Order 2017 and its subsequent amendments/ revisions issued by DPIIT. The bidders may apprise themselves of the relevant provisions of bidding documents in this regard before submission of their bids.
- XI.** Any 'Bidder from a country which shares a land border with India', as specified in the Bidding Documents, will be eligible to bid in this tender only if bidder is registered with the Competent Authority as mentioned in the Bidding Documents.

Further, any bidder (including bidder from India) having specified Transfer of Technology (ToT) arrangement with an entity from a country which shares a land border with India, will be eligible to bid only if the bidder is registered with the same competent authority.

However, the said requirement of registration will not apply to bidders from those countries (even if sharing a land border with India) to which the Government of India has extended lines of credit or in which the Government of India is engaged in development projects.

**XII. Address for Communication/Location of Bid opening  
Manager (C&M)/AGM (C&M)**

Shared Services Centre – Coal Mining HQ  
NTPC Ltd.,  
Coal Mining HQ, Ginni Plaza,  
Opposite Chutia Police Station,  
Distt : Ranchi -834001  
Mob. 9650997770, 9650992016

E-mail: [skvashisth@ntpc.co.in](mailto:skvashisth@ntpc.co.in) / [rcmajhi@ntpc.co.in](mailto:rcmajhi@ntpc.co.in)

**Registered Office:**

NTPC Limited  
NTPC Bhawan, SCOPE Complex,  
7, Institutional Area, Lodi Road,  
New Delhi – 110003

Corporate Identification Number:L40101DL1975GOI00796



Bid Number/बोली क्रमांक (बिड संख्या):  
GEM/2023/B/3884133  
Dated/दिनांक : 29-08-2023

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
Bid End Date/Time/बिड बंद होने की तारीख/समय	19-09-2023 15:00:00
Bid Opening Date/Time/बिड खुलने की तारीख/समय	19-09-2023 15:30:00
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 Power
Department Name/विभाग का नाम	Na
Organisation Name/संगठन का नाम	Ntpc Limited
Office Name/कार्यालय का नाम	Ssc Coal Mining Ntpc
Item Category/मद केटेगरी	Custom Bid for Services - Hiring of Long Range TLS during Quarterly Survey at NTPC Talaipalli CMP
Contract Period/अनुबंध अवधि	1 Year(s)
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	Certificate (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
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	No
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	2 Days
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation

### EMD Detail/ईएमडी विवरण

Advisory Bank/एडवाइजरी बैंक	ICICI
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EMD Amount/ईएमडी राशि	50000
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#### ePBG Detail/ईपीबीजी विवरण

Advisory Bank/एडवाइजरी बैंक	ICICI
ePBG Percentage(%) / ईपीबीजी प्रतिशत (%)	10.00
Duration of ePBG required (Months) / ईपीबीजी की अपेक्षित अवधि (महीने).	14

(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./जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने हैं। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable./ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए।

#### Beneficiary/लाभार्थी :

Manager  
SSC COAL MINING NTPC, NTPC Limited, Ministry of Power  
(Sharad Kumar Vashisth)

#### Splitting/विभाजन

Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.

#### MII Compliance/एमआईआई अनुपालन

MII Compliance/एमआईआई अनुपालन	Yes
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#### MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. 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 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 service. If L-1 is not an MSE and MSE Service Provider (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, then 100% order quantity will be awarded to such MSE bidder subject to acceptance of L1 bid price.

[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. 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.

**Additional Qualification/Data Required/अतिरिक्त योग्यता /आवश्यक डेटा**

**Scope of Work:**[1693223467.pdf](#)

**Service Level Agreement (SLA):**[1693223475.pdf](#)

**Payment Terms:**[1693223479.pdf](#)

**GEM Availability Report ( GAR):**[1693223482.pdf](#)

**Custom Bid For Services - Hiring Of Long Range TLS During Quarterly Survey At NTPC Talaipalli CMP ( 1 )**

**Technical Specifications/तकनीकी विशिष्टियाँ**

Specification	Values
<b>Core</b>	
Description /Nomenclature of Service Proposed for procurement using custom bid functionality	Hiring of Long Range TLS during Quarterly Survey at NTPC Talaipalli CMP
Regulatory/ Statutory Compliance of Service	YES
Compliance of Service to SOW, STC, SLA etc	YES
<b>Addon(s)/एडऑन</b>	

**Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़**

**Consignees/Reporting Officer/परेषिती/रिपोर्टिंग अधिकारी**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	The quantity of procurement "1" indicates Project based or Lumpsum based hiring.	Additional Requirement/अतिरिक्त आवश्यकता
1	Vikas Kumar	496111,Talaipalli Coal Mining Projects, Lailunga Road, Gharghoda, Raigarh Chhattisgarh	1	N/A

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

## 1. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

In case of any conflict, NTPC ATC Documents shall prevail over GeM T&Cs. Please refer Selection Criteria specified in NIT before participating in the tender.

## 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. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

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.
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.

This Bid is governed by the [General Terms and Conditions/सामान्य नियम और शर्तें](#), conditions stipulated in Bid and [Service Level Agreement](#) specific to this Service as provided in the Marketplace. However in case if any condition specified in General Terms and Conditions/सामान्य नियम और शर्तें is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in 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./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---**