

SO NO.00099 Dated-23.03.2026

अनुबंध क्रमांक | Contract No: GEMC-511687713163634



अनुबंध तिथि | Generated Date : 23-Mar-2026

बोली/आरए/पीबीपी संख्या | Bid/RA/PBP No.: [GEM/2025/B/6779445](#)

खरीद का माध्यम | Procurement Mode: Bid

संगठन विवरण Organisation Details	खरीदार विवरण Buyer Details
प्ररूप Type : Central PSU मंत्रालय Ministry : Ministry of Coal विभाग Department : COAL INDIA LIMITED संगठन का नाम Organisation Name : Central Mine Planning and Design Institute Limited कार्यालय क्षेत्र Office Zone: Headquarters Ranchi Jharkhand	पद Designation : Manager E and M संपर्क नंबर Contact No. : 700-4071236- ईमेल आईडी Email ID : himanshusingh.cil@nic.in जीएसटीआईएन GSTIN : 20AAACC7475N1Z1 पता Address : MATERIAL MANAGEMENT DEPARTMENT, CENTRAL MINE PLANNING AND DESIGN INSTITUTE LIMITED, GONDWANA PLACE, KANKE ROAD, RANCHI, JHARKHAND-834008, India

वित्तीय स्वीकृति विवरण Financial Approval Detail	भुगतान प्राधिकरण विवरण Paying Authority Details
आईएफडी सहमति IFD Concurrence : Yes प्रशासनिक अनुमोदन का पदनाम Designation of Administrative Approval: GM (MM) वित्तीय अनुमोदन का पदनाम Designation of Financial Approval : Sr. Manager (Finance)	Role: PAO भुगतान का तरीका Payment Mode: Offline पद Designation : Manager Finance ईमेल आईडी Email ID : deepak.sabharwal@coalindia.in जीएसटीआईएन GSTIN : 20AAACC7475N1Z1 पता Address : FINANCE DEPARTMENT, CENTRAL MINE PLANNING AND DESIGN INSTITUTE LIMITED, GONDWANA PLACE, KANKE ROAD, RANCHI, JHARKHAND-834008, India

विक्रेता विवरण Seller Details	
जेम विक्रेता आईडी GeM Seller ID : F593180000111337 कंपनी का नाम Company Name : ADITI INFOTECH संपर्क नंबर Contact No. : 09422802118 ईमेल आईडी Email ID : aditiinfotech1@gmail.com पता Address : B-3 FIRST FLOOR, SWAPNIL APARTMENT, SWAPNIL APARTMENT, Abhyankar Road, Dhantoli, Dhantoli Nagpur, Nagpur, Maharashtra-440012, - एमएसएमई पंजीकरण संख्या MSME Registration number : UDYAM-MH-20-0021360 जीएसटीआईएन GSTIN: 27ACQPC9713L1Z4 (R) , (M)	

खरीदार द्वारा मूल्यांकित एमआईआई स्थिति MII Status as evaluated by buyer : Not Verified खरीदार द्वारा सत्यापित एमएसएमई स्थिति MSME Status as verified by buyer : Not Verified एमएसई सामाजिक श्रेणी MSE Social Category : General एमएसई लिंग श्रेणी MSE Gender : Male
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*जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा | GST / Tax invoice to be raised in the name of - Consignee

वितरण निर्देश | Delivery Instructions : NA

उत्पाद विवरण Product Details						
#	आइटम विवरण Item Description	आइटम विवरण Ordered Quantity	इकाई Unit	इकाई मूल्य (INR) Unit Price (INR)	कर विभाजन (INR) Tax Bifurcation (INR)	मूल्य (INR में सभी शुल्क और कर सहित) Price (Inclusive of all Duties and Taxes in INR)
1	उत्पाद का नाम Product Name : AQUAVEO'S--ADITI INFOTECH Modeling Software and GIS Based Groundwater Modeling Software ब्रांड Brand : AQUAVEO'S--ADITI INFOTECH ब्रांड प्रकार Brand Type : Unregistered Brand कैटलॉग की स्थिति Catalogue Status: OEM verified catalogue कैसे बेचा जा रहा है Selling As : OEM श्रेणी का नाम और चतुर्थांश Category Name & Quadrant : Groundwater modelling System Software (Q2) मॉडल Model: GMS 10.8 or LATEST PREMIUM FLEX / NETWORK SINGLE U एचएसएन कोड HSN Code: 85238020 उद्गम देश Country Of Origin: India, United States of America	4	pieces	1,959,368	जीएसटी GST (18%) : 1,195,546.576 जीएसटी उपकर 1 GST Cess 1 (00%) : 0 जीएसटी उपकर 2 GST Cess 2 (00 per accounting unit) : 0 जीएसटी पर इनपुट टैक्स क्रेडिट (आईटीसी) Input Tax Credit (ITC) on GST1 (100%) : 1,195,546.576 जीएसटी उपकर पर आईटीसी 1 ITC on GST Cess 1 (0%) : 0 जीएसटी उपकर पर आईटीसी 2 ITC on GST Cess 2 (0%) : 0	7,837,472
कुल ऑर्डर मूल्य Total Order Value (in INR)						7,837,472

परिषिती विवरण | Consignee Detail

क्र.सं. S.No	परिषिती Consignee	वस्तु Item	लॉट नंबर Lot No.	मात्रा Quantity	दिनांक के बाद डिलीवरी शुरू करना है Delivery Start After	वितरण पूरा कब तक करना है Delivery To Be Completed By
1	पद Designation :- ईमेल आईडी Email ID : santosh.chaudhary@nic.in संपर्क Contact : -7000035090- जीएसटीआईएन GSTIN : 20AAACC7475N1ZI पता Address : MATERIAL MANAGEMENT DEPARTMENT, CENTRAL MINE PLANNING AND DESIGN INSTITUTE LIMITED, GONDWANA PLACE, KANKE ROAD, RANCHI, JHARKHAND-834008, India	AQUAVEO'S--ADITI INFOTECH Modeling Software and GIS Based Groundwater Modeling Software	-	4	23-Mar-2026	22-Apr-2026

Product Specification for AQUAVEO'S--ADITI INFOTECH Modeling Software and GIS Based Groundwater Modeling Software

विनिर्देश Specification	उप-विनिर्देश Sub-Spec	मूल्य Value
	Capability to perform groundwater simulations and interact with models in a three-dimensional environment	Yes
	Capability to optimize OpenGL(Graphics Library) graphics for improved hardware rendering	Yes
	Modules available in the offered software	MODFLOW – Grid Approach, MODFLOW-USG,MODFLOW – ZONEBUDGET,MODFLOW – Recharge,MODFLOW-USG Converting from MODFLOW-2005,MODFLOW – Model Calibration,MODFLOW – Automated Parameter Estimation,MODFLOW - Advanced PEST,MODFLOW –Transient Calibration,MODFLOW-USG – PEST,MODFLOW Model & Interface,MODFLOW-LGR(for Local Grid Refinement) Model & Interface,MODPATH Model & Interface,MT3DMS Model & Interface (Modular Transport,3-Dimensional, Multi-Species model),RT3D Model & Interface (Reactive multi-species Transport in 3-Dimensional groundwater systems),SEAWAT Model & Interface,PHT3D Model & Interface,Other
	If Other in above parameter then indicate modules	All type support
	Types of Groundwater Tracking simulation available	MODPATH Particle tracking code,MODPATH 3DU,MODPATH 3DU Transient,Others
	If Others then indicate Types of Groundwater Tracking simulation	All type support
	Capability of Image Export to	TIFF,JPEG,PNG,KMZ,BMP,ArcHydro Groundwater Geodatabase MDB,Others
	If Others, then indicate Image Format	All type support
	Provision for Image Management of imported images	Importing Lidar as a Raster Image,Hill Shading, Raster Shaders,Resampling,Merging Rasters,Trimming
	If other in above parameter then indicate type of Image Management	All type support
	Capability of Map Creation	Yes
	Capability of Spatial Analysis	Yes
	Capability of Generating Data	Yes

From Solid Model	
Provision for tools for PEST Transient Pump for Test Calibration	Yes
Availability of SEAWAT Module	Yes
Availability of Reactive Transport Modeling	Yes
Availability of FEMWATER (Finite Element Module)-Flow Model	Yes
Availability of FEFLOW Module	Yes
Capabilty for Edit, visualize, manage and analyze geospatial data both in vector and raster format	Yes
Availability of 3D Analysis	Yes
Availability of Georeference image feature	Yes
Availability of Data Features	Import,Export,Synchronization feature,Visualization,Management,Drag & Drop Interface
Availability of Forecasting feature	Yes
Availability of Search Functionality feature	Yes
Availability of Visual Analytics feature	Yes
Capability to create photo-realistic renderings	Yes
Provision to generate animations for PowerPoint or web presentations	Yes
Capability of software to drape images over the model and control the opacity	Yes
Type of Annotations are available for addition on maps	North arrows,Scale bars,Reference images,Company logos,Other
If other in above parameter then indicate type of annotation	All type support
Provision of Raster images including georeference and projection support	Yes
Provision of Topographical maps & elevation data	Yes
Capability of software to	

FEATURES AND
FUNCTIONALITY
PARAMETERS

generate Borehole data including stratigraphy data	Yes
Capability of software to integrate with other software to	Native MODFLOW files,Visual MODFLOW,Groundwater Vistas and PM Win (Processing Modflow for Windows),Other
If Other then indicate capability of software to integrate with other software to	All type support
Provision of Web data services such as TerraServer	Yes
Capability of software to import data from	Geodatabases,Shapefiles,CAD files formats(.dwg, .dgn, and .dxf)
If others, then indicate types of import data formats	All type support
Provision of Worldwide projection systems including Cartesian and Geographic Systems	Yes
Provision of File Import wizard for delimited text files and spreadsheets	Yes
Provision to generate iso-surfaces from 3D data to visualize plumes (groundwater contamination)	Yes
Provision to show Cut cross-sections anywhere through 3D data	Yes
Types of 2D & 3D geostatistics interpolation techniques	Kriging,IDW (Inverse Distance Weighted),Natural Neighbor,Others
Specify if some other interpolation techniques are also provided	All type support
Provision of robust and fast algorithms to create solids from horizons	Yes
Types of tools associated with Groundwater modelling Software	3D Grid tools,3D Animation tools,Conceptual Modelling Tools,GIS Tools,Annotation Tools,Geostatistics and Scatter Data Tools,Subsurface Characterization Tools,Stochastic Modelling Tools,Others
Specify if any other tools are also associated with Groundwater modelling System Software	All type support
Provision of Online Maps	Yes
Capability to integrate with DEM (Digital Elevation	Yes

	Model) Data	
	Types of Utilities supported by Groundwater modelling System Software	Zone Budget utility,PEST (parameter estimation package) Utility-Single Core,Parallel PEST Utility-Multi Core,SAMG Solver Utility (Systems Algebraic Multi-Grid),T-PROGS Utility (Transition Probability GeoStatistical),Other
	Specify if any other type of utilities associated with Groundwater modelling System Software	All type support
	Types of Analyst tools for ArcGIS (Geographic information System)	Other
	Specify if any other analyst tool is used for ArcGIS (Geographic information System)	All type support
	Provision of Model development and site characterization	Yes
	Provision of Mesh and grid generation	Yes
	Any other additional features	All type support
BASIC INFORMATION OF GROUNDWATER MODELLING SYSTEM SOFTWARE	Software Domain / Type	Modeling Software,GIS Based Groundwater Modeling Software
	Type of platform	Desktop based Windows,Server base Windows
	Name of Software	GMS PREMIUM FLEX
	Name of the OEM	Aquaveo
	OEM Model / Part No	10.8
	Product ID of OEM	10.8
	Software Description	Groundwater Modeling
	Software Version	v10.8
	Date of Launch of Version	22.02.2024
	Types of License	Perptual
	Number of years upto which support is available from OEM	1
SUPPORTED HARDWARE REQUIREMENT PARAMETERS	RAM Size required	16 GB OR MORE
	CPU required	I5 OR I7
	Graphics Card size required	MIN 4 GB
	Operating Systems supported (Driver)	Windows
	Supported Devices	Windows based PC
	Supported Servers	Windows server
	Minimum Processor bench mark score required	I5 or more
	Free Upgradation	Yes

GENERIC PARAMETERS OF GROUNDWATER MODELLING SYSTEM SOFTWARE	to Higher Version Valid Licence copy to be provided	Yes
	Software supplied through	Media,URL Link,Media & URL Link
	Certifications / Benchmarking of Software Products	GMS USED WORLDWIDE
	Installation and Demonstration	Yes
	No of days Training Provided at Site	upto to 5
	List of items included in the package	Media CD manual PDF
	Hyper link to Data sheet	aditiinfotech.org
	No of Software sold	100
	Number of User Reference from the Government Department where Software installed	20
	Details of Government Department email, phone no of concerned authority where Software installed for above	NIT IIT CGWB GWD

खरीदार परिभाषित अतिरिक्त विशिष्टता के लिए | Buyer Defined Additional Specification for AQUAVEO'S--ADITI INFOTECH Modeling Software and GIS Based Groundwater Modeling Software

विनिर्देश Specification	मूल्य Value
Training & Installation:	On-site training for 4-5 days covering complete modelling workflow; installation & configuration at HQ and RIs; training materials & manuals to be supplied.
Deliverables:	Licensed software (license server + client installer); installation media/download link; user manuals; training completion report; 1-year technical support & updates from OEM.

तकनीकी-वाणिज्यिक स्पष्टीकरण | Techno-Commercial Clarification : [Click here to download](#)

शुद्धिपत्र | Corrigendum

ईपीबीजी विवरण | ePBG Detail

सलाहकार बैंक Advisory Bank :	State Bank of India
ईपीबीजी प्रतिशत (%) ePBG Percentage(%):	5.00

बोली लगाने वाले को बोली के नियमों और शर्तों के अनुसार लागू ईपीबीजी प्रस्तुत करना होगा | The bidder shall furnish ePBG as applicable as per bid's terms and conditions

आरसीएम/एफसीएम के संबंध में सामान्य खंड | General Clauses w.r.t RCM/FCM

1. Where ever RCM is applicable, for sellers (Regular GST registered seller who opted out of FCM as per notifications of GST like GTA , unregistered seller), Buyer have liability of paying the GST and GST cess to the government on the specified rate mentioned by them in this contract. Seller will invoice buyer with Zero GST and GST cess.
2. For Registered sellers as per FCM, rates will be inclusive of prescribed rate of GST and GST cess. ITC available to buyer as shown in the bid document have been applied while evaluating the bids. Seller has liability of paying the GST and GST cess to the govt and same will be charged from buyer while invoice.
3. For Registered sellers who opted for RCM while quoting for specified category under section 9(3) like GTA rates will be exclusive of GST and GST cess. GST and GST cess as indicated by the buyer in the bid document payment of GST and GST Cess will be the liability of buyer.
4. For Unregistered sellers Liability of payment of GST and GST cess is in Buyers scope. GST and GST cess as indicated by the buyer in the bid document will be the liability of buyer . Unregistered seller will invoice buyer with zero GST and Zero GST cess.
5. For sellers under Composition Scheme: There is no liability of payment of GST and GST cess in Buyers cope. Seller will invoice Zero GST and GST cess in the invoice to buyer.

नियम और शर्तें | Terms and Conditions

1. General Terms and Conditions-

- 1.1 This contract is governed by the [General Terms and Conditions](#), conditions stipulated to this Product/Service as provided in the Marketplace.
- 1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable
- 1.3 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.

2. Buyer Added Bid Specific Terms and Conditions-

2.1 Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$, subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

2.2 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 %.

2.3 OEM

IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.

2.4 Inspection:

Nominated Inspection Agency: On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance: Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC):

Not Applicable

Post Receipt Inspection at consignee site before acceptance of stores:

Material are subjected to inspection by Exploration Dept., CMPDI HQ at consignee's end.

2.5 Forms of EMD and PBG:

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

CMPDIL
payable at
Ranchi

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

2.6 Forms of EMD and PBG:

Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides PBG which is allowed as per GeM GTC). DD should be made in favour of

CMPDIL
payable at
Ranchi

. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.

2.7 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)

2.8 Certificates:

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

2.9 Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- a. Copy of PAN Card.
- b. Copy of GSTIN.
- c. Copy of Cancelled Cheque.
- d. Copy of EFT Mandate duly certified by Bank.

2.10 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.

2.11 Generic

Installation, Commissioning, Testing, Configuration, Training (if any - which ever is applicable as per scope of supply) is to be carried out by OEM / OEM Certified resource or OEM authorised Reseller.

2.12 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

2.13 *Generic*

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

2.14 *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.

2.15 *Generic*

Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:

- i) The Seller fails to comply with any material term of the Contract.
- ii) The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
- iii) The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
- v) The Seller makes a general assignment for the benefit of creditors.
- vi) A receiver is appointed for any substantial property owned by the Seller.
- vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.

2.16 *Generic*

1. The Seller shall not assign the Contract in whole or part without obtaining the prior written consent of buyer.
2. The Seller shall not sub-contract the Contract in whole or part to any entity without obtaining the prior written consent of buyer.
3. The Seller shall, notwithstanding the consent and assignment/sub-contract, remain jointly and severally liable and responsible to buyer together with the assignee/ sub-contractor, for and in respect of the due performance of the Contract and the Sellers obligations there under.

2.17 *Warranty:*

Warranty period of the supplied products shall be as given in specifications from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

2.18 *Service & Support:*

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

2.19 *Buyer Added Bid Specific ATC:*

Buyer Added text based ATC clauses

A. Qualifying Criteria:

Procurement from established & proven sources:

Procurement against this tender shall be made only for proven items from established & proven sources, who fulfills the following criteria:

Offers of the Bidders, who are past suppliers to Mining Industry and/or other Industries (Private or Government Department/ Public Sector Undertaking - Indigenous or Global), will be considered eligible for participation, if they have supplied at least one number of the tendered equipment/similar equipment*, during the preceding 5 years from the date of tender opening and their performance has been found satisfactory for one year.

*** Similar Equipment shall be such Equipment, which fulfills the following:**

- (a) Performs almost identical operations as the quoted model.**
- (b) Should be equal to or higher than the tendered capacity.**
- (c) Uses sub-components, sub-systems and major assemblies of substantially similar design & construction to the model quoted - only rating specifications may differ (Lower or Higher)**

Bidders are required to submit a Self-Certificate in the following format, along with the Proof of payment against the Purchase Order(s)/ Rate Contract(s) and Commissioning Certificate(s) (in case of Equipment, P&M, etc. where installation & commissioning is required):

"The items covered in the Purchase Order(s)/ Rate Contract(s) copies enclosed with our offer have been fully executed and have performed satisfactorily as per the provisions of respective Purchase Order(s)/ Rate Contract(s) for minimum one year from the date of commissioning and all the complaints/ claim(s) lodged by the purchaser, if any, have been attended to and no complaints/ claim(s) are pending."

In case, any specific Purchase Order(s) has/have not been fully executed and any complaint/claim is pending, then details of such cases to be categorically mentioned with the reasons thereof so that decision making is in clear perspective without any hidden facts in the subject matter.

The authenticity of the self-certificate as well as other documents submitted/uploaded by the bidder will solely be their responsibility and appropriate action will be taken by CMPDIL if it is subsequently found to be misleading/false/forged.

Note: Acceptance Criteria for similar Equipment:

In case, the bidder claims provenness of the quoted model based on similar equipment, the similar equipment should have performed satisfactorily for a minimum period of one year from the date of commissioning and the quoted model should have worked for a minimum period of six months from the date of commissioning within the window period of 5 years.

In case the bidder claims provenness of the quoted model based on similar equipment and the similar equipment has performed satisfactorily for a minimum period of one year from the date of commissioning, but the quoted model has not worked for a minimum period of six months, the offer may be accepted subject to the conditions mentioned under here under

:

a. The quoted model should have been designed, manufactured and supplied to the end-user but has not been commissioned or if commissioned, has not completed six months of operation after the commissioning. Documentary evidence for past supply of the quoted model is to be provided along with the offer.

or

The quoted model is an upgraded version of the existing model with improved and the latest drive line/system etc. and has not been manufactured and/or supplied earlier. In such case, the basic model should remain the same. Documentary evidence of past supply of the existing model whose upgraded version has been offered, is to be provided along with the offer.

b. (i) The successful bidder will be allowed to supply the quantity (or quantity of the first lot) as indicated in Schedule of Requirement.

(ii) The firm shall be required to furnish additional Performance Bank Guarantee of 100% of the total landed value of equipment along with spares & consumables for warranty period for the quantity.

c. On satisfactory performance of all the equipment/first lot (if applicable) for one year from the date of commissioning [to be certified by the Head of the User Dept.], clearance shall be obtained from the order issuing authority for supply of the remaining quantity, if any, as per Schedule of Requirement.

d. The additional 100% Performance Bank Guarantee shall be returned only after satisfactory performance of all the equipment/first (if applicable) lot for one year from the date of commissioning.

e. The original 10% PBG for the total contract value will be retained for entire contract period.

f. In case of unsuccessful performance of the equipment/first lot (if applicable) supplied by the firms who qualify as per above clauses, the following shall be applicable:

i) The 100% Additional Performance Bank Guarantee for the equipment/first lot (if applicable) shall be encashed by CMPDI. Consequent upon the encashment of the 100% Bank Guarantee due to non-achievement of stipulated minimum availability percentage, the Supplier shall take back the equipment at no cost to the Purchaser and the contract for the balance quantity shall be cancelled.

ii) The original 10% performance bank guarantee shall be returned to the supplier after recovery of penalty for non-achievement of guaranteed availability in respect of equipment/first lot (if applicable).

iii) The performance of any individual equipment/first lot (if applicable) under this clause shall not be considered for provenness in future tenders of CIL & subsidiaries for any capacity of this type of equipment.

iv) In case of equipment imported under Project Concessional Duty (PCD), the amount of Customs Duty Concession i.e. the differential amount of Normal Customs Duty (NCD) and PCD availed during import shall be recovered from the supplier with interest for refund to the Customs Authorities. The supplier shall deposit such amount to the purchaser on demand else the same shall be recovered from the Security Deposit Bank Guarantee / Performance Bank Guarantee of the supplier.

Exemption from Prior experience - prior turnover criteria for Startup, Micro and Small Enterprises (MSEs) in Public Procurement:

Prior experience and prior turn over criteria is not applicable for Startup & MSEs in respect of either of the following situations and no further documents regarding provenness will be required to be submitted by this category of Bidders.

a) If Bidders have submitted documents to prove the Startup / MSE status for the tendered item without certificate towards quality, assurance and capability from some authority like MSME, NSIC, etc., the Tender Inviting Authority, if required, may assess the techno-commercial capability of the vendors to manufacture and deliver goods as per the prescribed quality and technical specification before awarding contract to them. For this purpose, a 'PROFORMA for Equipment and Quality Control' (as per the format at Annexure-I attached under 'Buyer uploaded ATC document') has been enclosed in the tender documents and such MSEs/ STARTUPS should submit the details of plant & machinery, quality control arrangements, etc., in the above PROFORMA along with their bids for verification of their technical capability.

If required, a techno-commercial team of the organization may visit the manufacturing unit of the vendor without any undue delay for quick finalization of the tenders.

b. If favorable technical capability reports obtained earlier on such firms for supply of the item in question as per the required specification is available, these may be considered, provided date of such reports is not more than one year from the date of opening of bids.

In case there is deficiency in technical capacity of the firm, the same shall be communicated to them by the Tender Inviting Authority for improvement in the quality of their product for future tenders, clearly indicating that their offer cannot be considered for relaxation against the tender in question and to avoid any future complications. The issues relating to Technical capability may be decided by the Head of the Technical Department.

c. If Bidders have submitted documents to prove the startup / MSE status for the tendered item and whose products are ISI marked / DGMS approved / covered under DGS&D Rate Contracts on them / current holding Rate Contracts with CIL or its Subsidiary for supply of the tendered item / supplied and proven in CIL or its Subsidiary Companies / Proven product of the Ancillary unit of a Subsidiary Company of CIL, they will be required to submit the applicable related documents, duly self-attested, for relaxation: -

Valid BIS Marking License for the quoted items on them.

OR

Rate contract as issued by CIL / any other Subsidiary for the quoted items on them.

OR

Valid DGMS Approval certificate for the quoted items on them.

OR

Proven Ancillary certificate issued by Subsidiary Companies for the quoted items on them.

The Document (s) / Certificate (s), by the Bidders for ISI marking and DGMS approval for any relaxation should be valid as on date of tender opening and a copy of such document / certificate valid as on date of supply, duly self- attested, must accompany their bill(s).

N.B.:

a. Definition and Eligibility of Startup shall be in line with OM vide letter no. F-20/2/2014 PPD (pt.) Dtd. 25.07.2016 of Under Secretary to GOI, Ministry of Finance, Department of Expenditure, Procurement Policy Division, New Delhi, with subsequent amendments, if any.

b. Definition of MSEs shall be as per Public Procurement 2012, with subsequent amendments, if any.

B. Price fall Clause:

If the contract holder reduces its price or sells or even offers to sell the contracted goods or services following conditions of sale similar to those of the contract, at a price lower than the contract price, to any person or organization during the currency of the contract, the contract price will be automatically reduced with effect from that date for all the subsequent supplies under the contract and the contract be amended accordingly.

Note:

- a. The currency of contract will mean the period till completion of supply.
- b. The bidder should submit a copy of the last (latest) purchase order (bidder may opt to mask the price portion and shall submit an undertaking that priced copy will be submitted on being L1 after opening of Price Bid / Reverse Auction) for the tendered / similar item(s) received by them from any Organization / Ministry / Department of the Govt. of India or Coal India Ltd. and/or its Subsidiaries or other PSU or any other private organization, along with the offer.
- c. It shall be responsibility of the supplier to inform the purchaser of offer to supply / supply of the ordered / similar item(s) at a lower rate to any Organization / Ministry / Department of the Govt. of India or Coal India Ltd. and/or its Subsidiaries or other PSU or any other private organization during the currency of the contract.
- d. The supplier shall submit a certificate along with the bill(s) that it has not offered to supply / supplied the ordered / similar item(s) at a lower rate to any Organization / Ministry / Department of the Govt. of India or Coal India Ltd. and /or its Subsidiaries or other PSU or any other private organization.

C. Security Bank Guarantee- - ePBG mentioned in Bid document will work as Security Deposit.

a. The successful tenderers will have to submit Security Deposit for the 5% value of the total landed value of the contract including all taxes, duties and other costs and charges as per the format at 'Annexure - IV' attached under 'Buyer uploaded ATC document'. The value of the Order will be arrived at by adding all the taxes and duties applicable, such as CGST, SGST or IGST or UT-GST, etc., to the FOR Destination price of the material as applicable on the date of tender opening.

The BG shall be issued by a RBI Scheduled Bank in India on SFMS platform and shall be irrevocable and unconditional. CMPDI shall have the powers to invoke it notwithstanding any dispute or difference between contractors and CMPDI, pending before the court, tribunal, arbitrator or any other authority. The Issuing Bank have to send the BG details through SFMS platform to our bank, details of which are as follows:

Name of Bank: State Bank of India;
 Branch: CMPDI Branch;
 IFSC: SBIN0005598;
 A/c No: 10106155087
 Address: Gondwana Place, Kanke Road, CMPDIL Campus, Ranchi - 834008.

In case of Rate / Running Contracts the Security Deposit shall be for an amount of 5% of average annual offtake contractual value; and in case RC period is longer than 1 year, SD amount shall be 5% of average annual offtake. In case of Contracts for procurement of Capital Goods along with Warranty Spares & Consumables (if applicable) and additional Spares & Consumables / AMC / CMC for more than one year, the Security Deposit shall be for 5% of equipment landed value along with maximum annual landed value of Spares & Consumables.

b. The Security Deposit shall be deposited through RTGS / NEFT / IMPS /e-BG/ other digital modes or in the form of a Bank Guarantee in the prescribed format from a RBI Scheduled Bank in purchaser's country (on a non-judicial stamp paper) within 15 days from date of notification of award or placement of order.

c. The Security Deposit shall be in the same currency(ies) in which contract is to be signed/ issued. In case of multi-currency contract, separate Security Deposit Bank Guarantee (SDBG) in respective currency for required value as above shall be submitted.

d. In case of equipment, SDBG shall not be individual equipment wise. However, multiple Bank Guarantees for Security Deposit shall be permissible provided value of all the SDBGs totals to 5% of the contract value, and all are submitted simultaneously within the specified time schedule and all of them are in the same prescribed format of SDBG without linking to any particular equipment.

e. The SDBG shall remain valid up to 3 months after completion of supplies and acceptance of materials by the consignee in case of supply contracts and in case of contracts for equipment involving installation and commissioning, 3 months after the supply and commissioning of all the equipment covered in the contract.

f. If the successful tenderer fails to deposit the security deposit within 15 (fifteen) days from date of notification of award / placement of order, another opportunity may be given to them for submission of Security Deposit within next 15 days. If the successful tenderer still fails to deposit the security deposit within the extended period but executes the supplies within scheduled delivery period, the submission of Security Deposit may be waived, as the purpose of submission of SD is fulfilled.

g. In cases where the successful tenderer did not submit the security deposit even within the extended period for SD submission but has supplied the materials either in full or in part after the extended period for SD submission, a penalty equivalent to 0.5% (half percent) of SD amount for delay of each week or part thereof (period of delay is to be calculated from the 31st day from the date of notification of award/ placement of order to the date of receipt of full SD) shall be levied subject to a maximum of 5% of the contract value.

h. All Central/State Government Organization/PSUs shall be exempted from submission of Security Deposit. OEM/OES shall also be exempted from submission of Security Deposit in case of procurement of Spare Parts for equipment against Single Tender Enquiry/Open/Limited Tenders.

i. The SDBG will be submitted through Structured Financial Management System (SFMS).

N.B.: In case of forfeiture of the Bank Guarantee, GST will be accounted for as per applicable provisions.

D. Performance / Warranty Bank Guarantee (Apart from above-mentioned Security Bank Guarantee):

The successful Bidder shall furnish a Performance Guarantee, towards performance of the supply order / contract, equivalent to 10% of the total value of the supply order / contract as per the format at 'Annexure -V' attached under 'Buyer uploaded ATC document'. The value of the Order will be arrived at by adding all the taxes and duties applicable, such as CGST, SGST or IGST or UT-GST, etc., to the FOR Destination price of the material as applicable on the date of tender opening.

The BG shall be issued by a RBI Scheduled Bank in India on SFMS platform and shall be irrevocable and unconditional. CMPDI shall have the powers to invoke it notwithstanding any dispute or difference between contractors and CMPDI, pending before the court, tribunal, arbitrator or any other authority. The Issuing Bank have to send the BG details through SFMS platform to our bank, details of which are as follows:

Name of Bank: State Bank of India;
Branch: CMPDI Branch;
IFSC: SBIN0005598;
A/c No: 10106155087
Address: Gondwana Place, Kanke Road, CMPDIL Campus, Ranchi - 834008.

Such Bank Guarantee should remain valid till 3 months after completion of warranty period of all the equipment/ items covered in the contract. The release of the Performance Bank Guarantee(s) shall be subject to satisfactory performance of the equipment/item during the warranty period and fulfilment of contractual obligations failing which, action for further extension or encashment of PBG, as deemed suitable shall be taken. The Bank Guarantee will have to be extended, if required.

In case the bidder does not have after sales service support facilities in India and if an undertaking has been submitted along with the offer that in the event of placement of order on them, they will establish the above facilities in India within the completion period of warranty of the equipment commissioned, then the successful Bidder shall furnish an additional Performance Guarantee equivalent to 30% of the total value of the supply order / contract to remain valid for the entire Warranty period + 3 months for entering into AMC/CAMC, if any + additional 3 months for claim period. This 30% PBG shall be released after establishment of after sales service support facility in India, subject to confirmation of the same by the concerned Head of Technical Department. However, the supplier has to submit PBG of 10% of the total contract as stated above. This 10% PBG will be released after satisfactory performance of all equipment/items and fulfilment of contractual obligations including warranty obligations.

If Performance Guarantee is submitted in the form of 'Bank Guarantee' the original instrument thereof shall be retained by CMPDI after its relinquishment / absolute and returned only against specific request, after completion of the claim period.

In cases where the supplier does not submit the PBG in time or as per the prescribed format in line with the contract stipulations, the PBG amount may deducted from the first bill or in case of insufficient amount, from subsequent bill(s) of the supplier till the full PBG amount is deducted. This amount shall be refunded to the supplier upon acceptance of PBG submitted by them.

N.B.: In case of forfeiture of the Performance Bank Guarantee, GST will be accounted for as per applicable provisions.

E. Payment to MSME through TReDS:

In order to improve the Working Capital of MSME Vendors, Govt has given Guidelines for Payment to MSMEs through TReDS (Trade Receivable Discounting System). The willing MSME Vendors, who are participating in this tender should ensure about their respective on-boarding at the TReDS platforms and furnish the undertaking in the format as per 'Annexure-II' attached under 'Buyer uploaded ATC document'.

CMPDI is already on Board with the following TReDS platform with details as under:

S. No.	Name of the TReDS platform	Membership No. of CMPDIL	Website
1	Receivable Exchange of India Ltd. (RXIL)	CE000779	Website: www.rxil.in
2	M1 exchange (Mynd Solutions Pvt Ltd)	BUYER00042346	Website: www.m1xchange.com
3	InvoiceMart (A.TreDS Limited)	1000039340	Website: www.invoicemart.com
4	C2treds (C2FO Factoring Solutions Private Limited)	U0002293	Website: www.c2treds.com

F. Payment Terms:

Payment for 100% value of the goods supplied, with 100% taxes, duties and other charges, shall be released within 21 days after delivery of the equipment, acceptance of the material, successful commissioning, testing, training and final acceptance of the equipment (along with the accessories) and upon presentation of certificates from the User Dept. to the effect that the equipment has been successfully commissioned at Consignee end or submission of bills complete in all respects, whichever is later.

G. List of documents to be submitted by the bidder with their Offer:

1. MSE Certificate, if applicable.
2. OEM Authorization/Distributor Authorization/Self Manufacturer certificate.
3. Documents as per Proven-ness criteria.
4. Proforma for Equipment and Quality Control, if applicable ('Annexure- I' attached under 'Buyer uploaded ATC document')
5. Undertaking for using TReDS Platform of RXIL, if applicable. ('Annexure- II' attached under 'Buyer uploaded ATC document')
6. Certification for Local Content - Make in India Compliance ('Annexure - III' attached under 'Buyer uploaded ATC document')
7. Integrity Pact, if applicable.
8. Any other document as per bid document.

2.20 Buyer Added Bid Specific ATC:

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

Note: Sellers are required to raise invoices online as per the contract terms on GeM portal. Timely invoice submission is mandatory for compliances, smooth payment processing, and will also contribute to improving their ratings.

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिंट आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.

Subject: Procurement of 04 Nos. Groundwater Modelling Software (MODFLOW) for Exploration Dept., CMPDI HQ, Ranchi.

Please find attached herewith supply order copy (contact) placed on M/s. Aditi Infotech, Nagpur (Maharashtra) through GeM Portal.

Gem Contract No.	Date	Item	Qty. (nos.)	Unit Rate (Incl. GST) (₹)	Amount (Incl. GST) (₹)
GEMC-511687713163634	23.03.2026	Groundwater Modelling Software (MODFLOW)	04	19,59,368.00	78,37,472.00
Total Landed Value FOR Destination					78,37,472.00

Inspection Authority: GM (Expl.), CMPDI (HQ) or his authorized representative.

Indenter: Exploration Dept., CMPDI (HQ), Ranchi.

MSE Status: MSE (General)

MII Compliance: Class-II

Payment Mode: RXIL

RXIL Membership Code: AD0013198

SAP Order No.: 5100019188

Vendor Code: 10007229

[HIMANSHU SINGH]

SUSHANT GAURAV

MANAGER (E&M/MM)

SENIOR MANAGER (MM)

प्रतिलिपि प्रेषण :-

- मुख्य सतर्कता अधिकारी, सी एम पी डी आई, राँची ।
- महाप्रबन्धक (Exploration) सी एम पी डी आई, राँची ।
- महाप्रबन्धक (वित्त), सी एम पी डी आई, राँची ।
- HOD (Stores), सी एम पी डी आई, HQ
- विभागाध्यक्ष (ई पी एवं सी एम) सी एम पी डी आई, राँची ।
- सचिव - सी एम डी महोदय के सादर सूचनार्थ ।
- सचिव-निदेशकमहोदय के सादर सूचनार्थ । (T/CRD)
- बिल प्रभाग, सामग्री प्रबन्धन विभाग, सीएमपीडीआई, राँची
- मास्टर संचिका ।

नोट :-

उक्त आदेश जारी करने के लिए वित्तीय सहमति दिनांक 18.03.2026 एवं सक्षम अधिकारी का अनुमोदन दिनांक 18.03.2026 (द्वारा डायरी संख्या E- 1989695) को प्राप्त है ।

संदर्भ :-

Exploration विभाग के सैप इंडेंट 1300223030 दिनांक: 09.10.2025, सामग्री प्रबन्धन विभाग के इंडेंट निबंधन संख्या :- एमएम/इंडेंट/29 दिनांक 09.10.2025 एवं बजट प्रमाण संख्या :- C/FY 2025-26/20000120/E000/120/₹7500000/Dt-01.09.2025 and Additional BC No. :- C/FY 2025-26/20000120/E000/120(a)/₹337472/Dt-19.03.2026.

MANAGER (E&M/MM)

SENIOR MANAGER (MM)