

Contract | अनुबंध



Contract No | अनुबंध क्रमांक: GEMC-511687755444361

Generated Date | अनुबंध तिथि: 29-Nov-2023

Bid/RA/PBP No. | बोली/आरए/पीबीपी संख्या: [GEM/2023/B/3114591](#)

Organisation Details संगठन विवरण	Buyer Details खरीदार विवरण
Type प्ररूप: Central PSU Ministry मंत्रालय: Ministry of Coal Department विभाग: MAHANADI COALFIELDS LIMITED Organisation Name संगठन का नाम: MAHANADI COALFIELDS LIMITED Office Zone कार्यालय क्षेत्र: MAHANADI COALFIELDS LIMITED	Designation पद: Sunil Dajgude Dy Mgr MM Contact No. संपर्क नंबर: - Email ID ईमेल आईडी: sunilt.dajgude@coalindia.in GSTIN जीएसटीआईएन: 21AABCM5188P1Z3 Address पता: MAHANADI COALFIELDS LIMITED, PO - JAGRUTI VIHAR, BURLA, SAMBALPUR, ODISHA-768020, India

Financial Approval Detail वित्तीय स्वीकृति विवरण	Paying Authority Details भुगतान प्राधिकरण विवरण
IFD Concurrence आईएफडी सहमति: No Designation of Administrative Approval प्रशासनिक अनुमोदन का पदनाम: COMMITTEE OF THE FUNCTIONAL DIRECTOR Designation of Financial Approval वित्तीय अनुमोदन का पदनाम: COMMITTEE OF THE FUNCTIONAL DIRECTOR	Role: PAO Payment Mode भुगतान का तरीका: Internet Banking Designation पद: DEEPAK KUMAR BURMA MGR FIN Email ID ईमेल आईडी: dkburma@coalindia.in GSTIN जीएसटीआईएन: 21AABCM5188P1Z3 Address पता: MAHANADI COALFIELDS LIMITED, AT /PO - JAGRUTI VIHAR, BURLA, SAMBALPUR, ODISHA-768020, India

Seller Details विक्रेता विवरण	
GeM Seller ID जेम विक्रेता आईडी: 0BEA190000992653 Company Name कंपनी का नाम: MeaTech Solutions LLP Contact No. संपर्क नंबर: 09810955787 Email ID ईमेल आईडी: girish.jain@meatechsolutions.com Address पता: A-06, 2nd Floor, Infocity 1, Sector-34, Elcome House, Gurgaon, Gurgaon, HARYANA-122002, - MSME verified एमएसएमई सत्यापित: No MSME Registration number एमएसएमई पंजीकरण संख्या: UDYAM-HR-05-0012818 MSE Social Category एमएसएमई सामाजिक श्रेणी: General MSE Gender एमएसएमई लिंग श्रेणी: Male GSTIN जीएसटीआईएन: 06AAZFM0906E1Z8	

*GST / Tax invoice to be raised in the name of | जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा - Consignee

Delivery Instructions | वितरण निर्देश: NA

Product Details उत्पाद विवरण						
#	Item Description आइटम विवरण	Ordered Quantity आइटम विवरण	Unit इकाई	Unit Price (INR) इकाई मूल्य (INR)	Tax Bifurcation (INR) कर विभाजन (INR)	Price (Inclusive of all Duties and Taxes in INR) मूल्य (INR में सभी शुल्क और कर सहित)
1	Product Name उत्पाद का नाम: RIEGL TFT Long Range Terrestrial Laser Scanner(TLS), Internal Storage Capacity 1TB Brand ब्रांड: RIEGL Brand Type ब्रांड प्रकार: Registered Brand Catalogue Status कैटलॉग की स्थिति: OEM verified catalogue Selling As कैसे बेचा जा रहा है: OEM Category Name & Quadrant श्रेणी का नाम और चतुर्थांश: Long Range Terrestrial Laser Scanner (TIS) (Q2) Model मॉडल: VZ-4000 HSN Code एचएसएन कोड: 90158090	5	pieces	33,749,180	NA	168,745,900
Total Order Value कुल ऑर्डर मूल्य (in INR)						168,745,900

Consignee Detail परेषिती विवरण						
S.No क्र.सं.	Consignee परेषिती	Item वस्तु	Lot No. लॉट नंबर	Quantity मात्रा	Delivery Start After दिनांक के बाद डिलीवरी शुरू करना है	Delivery To Be Completed By वितरण पूरा कब तक करना है

1	Designation पद : - Email ID ईमेल आईडी : depot-off-basa.mcl@coalindia.in Contact संपर्क : 94384-93690- GSTIN जीएसटीआईएन : 21AABCM5188P1Z3 Address पता : Mahanadi Coalfields Limited, At & Po- Basundhara, Sundargarh, Basundhara-770076, SUNDERGARH, ODISHA-770076, India	RIEGL TFT Long Range Terrestrial Laser Scanner(TLS), Internal Storage Capacity 1TB	-	1	29-Nov-2023	27-May-2024
2	Designation पद : - Email ID ईमेल आईडी : depot-off-ibva.mcl@coalindia.in Contact संपर्क : 99375-55915- GSTIN जीएसटीआईएन : 21AABCM5188P1Z3 Address पता : Office of the General Manager, Ib-Valley Area, MCL, Brajrajnagar, Dist: Jharsuguda, ODISHA-768216, Jharsuguda, ODISHA-768216, India	RIEGL TFT Long Range Terrestrial Laser Scanner(TLS), Internal Storage Capacity 1TB	-	1	29-Nov-2023	27-May-2024
3	Designation पद : - Email ID ईमेल आईडी : depot-off-jaga.mcl@nic.in Contact संपर्क : 94388-77340- GSTIN जीएसटीआईएन : 21AABCM5188P1Z3 Address पता : Office of the Depot Officer, Central/Regional Stores, Jagannath /Area, P.O. Balandra, ANGUL, ODISHA-759116, India	RIEGL TFT Long Range Terrestrial Laser Scanner(TLS), Internal Storage Capacity 1TB	-	2	29-Nov-2023	27-May-2024
4	Designation पद : - Email ID ईमेल आईडी : depot-off-ikpa.mcl@coalindia.in Contact संपर्क : 094-38877590- GSTIN जीएसटीआईएन : 21AABCM5188P1Z3 Address पता : Office of the Chief General Manager, Mahanadi Coalfields Limited, Lakhapur Area, At/PO Bandhbahal, Via, Belpahar, JHARSUGUDA, ODISHA-768211, India	RIEGL TFT Long Range Terrestrial Laser Scanner(TLS), Internal Storage Capacity 1TB	-	1	29-Nov-2023	27-May-2024

Product Specification for RIEGL TFT Long Range Terrestrial Laser Scanner(TLS), Internal Storage Capacity 1TB

Specification विनिर्देश	Sub-Spec उप-विनिर्देश	Value मूल्य
Display/Remote Control	Type of Display (Onboard Display)	TFT
	Type of Remote control Supported	Laptop, Ipad
	Display Resolution (Onboard Display)	WVGA
	Display/Keyboard features (Onboard Display)	Touch Screen Display, Sunlight-readable Display, Alpha-Numeric full QWERTY Hard Keypad, Colour Display
	Display Size (in inch) (Onboard Display)	7.0 to 7.4
Generic	Display Mode	Onboard display
	Standard scan	10 minute
	Measuring Speed/Scanning Speed	222000 pts /sec
	Measuring Length for Range noise Point	150 meter
	Measuring Range (Meter)	4000 meter
	3D Point Accuracy Point	100 meter
	Field-of-view (Horizontal)	360 degree
	Laser wavelength (invisible)	1550nm
	Laser class	Class 1, eye safe in accordance with IEC EN60825-1
	Accuracy	9 mm to 15mm
	3D Point Accuracy	15mm to 20mm
	Range noise @ define point	3mm to 10mm
	Minimum Measuring Range (Meter)	5 meter
Field-of-view (Vertical)	60 degree	
Communication/Connectivity	Integrated /Assisted GPS	With
	Internal Camera Capacity (MP)	36
	Camera	With
	GPS Tracking Signals	L1, L1 C/A, L2, L2 C, L2 E, L2 P
Feature	inclination sensors	With
	Integrated Compass	With
	Integrated georeferencing	With

Software	Perceptual license of software, inclusive in the scope of supply	Yes
	Communication Ports	USB2.0,RS 232,Combined LEMO,Wi-Fi / WLAN,GNSS
	Software Features	Scanner operation and control for data capturing,Data downloading,Data registering and merging,Point cloud visualization in 3D,True color or color coded,Data output in user selectable file formats,User friendly rapid commands for automatic removal of data noise,Creation of DTM and contours from point cloud,Cross section generation at user defined alignment, datum and interval,volume computation,output of plan and cross section in DXF format,Compatible with CAD software,Tools for point cloud decimation.,Scan Area Definition,Onboard Survey Workflow,Inverse/Inverted Mount,Pause Scan
	Minimum Memory storage Requirement for software	256 GB
	Operating System Supported	Windows Based
	Minimum RAM Requirement for software	8GB
	Minimum Processor Type Requirement for software	i5
	Minimum Processor Speed Requirement for software	2.6 Ghz
	Type of Software Provided	Data acquisition,Data Processing
Memory/Storage	Internal Storage Capacity-Instrument/Controller	1TB
	External / Removable Storage Slot	HDD
	Data Storage Medium	External / Removable
	External / Removable Storage Card Capacity supplied with Receiver - inclusive in the scope of supply (GB)	4096
Power Source	Battery Chargers for Rechargeable Batteries of - inclusive in the scope of supply	Yes
	Number of Batteries required for operation	2
	Battery Back Up Time	6 hour
	Power Source	External-Rechargeable Battery
	Number of Batteries Supplied with Equipment	2
	Capacity of Battery (mAh)	9500
	Chemistry of Battery	Ni-MH
Salient Features	Salient Features of equipment	3D Imaging,Point cloud Scanning.,30 Khz Laser Pulse Repetition Rate,50 Khz Laser Pulse Repetition Rate,150 Khz Laser Pulse Repetition Rate,300 Khz Laser Pulse Repetition Rate
Accessories	Accessories inclusive in the scope of supply	1 number of Heavy duty Tripod,1 Rugged carrying case,1 Number of Canvas carrying bag for tripod,1 Number of power cable per set,User manuals for hardware and software,Adapter,1 Ethernet cable,1 power cable,1 extension cable
Others	Weight of equipment	14.5 kilogram
	Overall Dimension	248X226X450 mm
Environmental Properties	Maximum Operating Temperature	40 degree Celsius
	Ingress Protection	IP64
	Minimum Operating Temperature	-10 degree Celsius
	Non Condensing Humidity, Rh	80
Installation	Scope of supply includes installation & commissioning ,integration of complete hardware and software supplied with equipment , safety and operation checks of the equipment by the supplier before handover.	Yes
	24 x 7 Customer helpline support	Yes
	Training Type	At buyer's premises(with Authorization Way)
	Time Duration for Repairing /Replace the defect during Warranty	Within Four week

Warranty/Services	Warranty	3 year
	Number of Training phase as per Buyer schedule	2nd Phase
	Response Time to attend the complaint during Warranty	72 Hours
	Number of preventive maintenance visits offered in an year during warranty period	1
	Free Training on Hardware/Software and all item provided with equipments	Yes
Test Report/Certification	Availability Of Test Report From Central Govt/Nabl/Ilac Accredited Lab To Prove Conformity To Specification	Yes
	Copies of original Calibration reports and certifications to be furnished to buyer on demand at time of supplies	Yes
	Name and address of the Lab where Test conducted	3580Horn, Austria
	Compliance to Dust test	IEC-60529 or Equivalent Specn
	Test Report Number and Date	20100245600_07.06.18
	Compliance to Water Intrusion test	IEC-60529 or Equivalent Specn
	Compliance to Vibration / Shock test	IEC-60529 or Equivalent Specn

Buyer Defined Additional Specification for | खरीदार परिभाषित अतिरिक्त विशिष्टता के लिए RIEGL TFT Long Range Terrestrial Laser Scanner(TLS), Internal Storage Capacity 1TB

Specification विनिर्देश	Value मूल्य
Maximum Operating Temp.	40 deg. C
Minimum Operating Temp.	-10 deg. C
Non Condensing Humidity	Rh 80
Time duration for repairing/replace the defect during warranty	Within Four weeks

Corrigendum | शुद्धिपत्र

1. Extended Upto | तक बढ़ाया गया : 2023-03-21 11:00:00

ePBG Detail | ईपीबीजी विवरण

Advisory Bank सलाहकार बैंक :	State Bank of India
ePBG Percentage(%) ईपीबीजी प्रतिशत (%) :	3.00

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

Terms and Conditions | नियम और शर्तें

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

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 by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2.2 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)

2.3 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.

2.4 Service & Support:

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

2.5 Service & Support:

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

2.6 Certificates:

ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.

2.7 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.

2.8 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.

2.9 Generic:

Buyer Organization specific Integrity Pact shall have to be complied by all bidders. Bidders shall have to upload scanned copy of signed integrity pact as per Buyer organizations policy along with bid. [Click here to view the file.](#)

2.10 Buyer Added Bid Specific ATC:

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

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

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।