

## Contract | अनुबंध



Contract No | अनुबंध क्रमांक: GEMC-511687793814061

Generated Date | अनुबंध तिथि: 01-Sep-2023

Bid/RA/PBP No. | बोली/आरए/पीबीपी संख्या: [GEM/2023/B/3242448](#)

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: GM(MM)/HOD Designation of Financial Approval   वित्तीय अनुमोदन का पदनाम: DY GM(FIN)	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: 544D200001108587 Company Name   कंपनी का नाम: RAINBOW TECHNOLOGIES Contact No.   संपर्क नंबर: 09831073081 Email ID   ईमेल आईडी: rbowtech@gmail.com Address   पता: ROOM NO.4,JA MARKET,SECTOR-III,SALT LAKE, KOLKATA, WEST BENGAL-700097, - MSME verified   एमएसएमई सत्यापित: No MSME Registration number   एमएसएमई पंजीकरण संख्या: UDYAM-WB-10-0042120 MSE Social Category   एमएसएमई सामाजिक श्रेणी: General MSE Gender   एमएसएमई लिंग श्रेणी: Male GSTIN   जीएसटीआईएन: 19ADMPB0934F1ZS	

\*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	<b>Product Name</b>   उत्पाद का नाम: LEICA Manual Total Station Survey Instrument (Coal India) <b>Brand</b>   ब्रांड: LEICA <b>Brand Type</b>   ब्रांड प्रकार: Registered Brand <b>Catalogue Status</b>   कैटलॉग की स्थिति: OEM verified catalogue <b>Selling As</b>   कैसे बेचा जा रहा है: OEM verified Reseller <b>Category Name &amp; Quadrant</b>   श्रेणी का नाम और चतुर्थांश: Total Station Survey Instrument (Coal India) (Q3) <b>Model</b>   मॉडल: Leica Flexline <b>HSN Code</b>   एचएसएन कोड: 90158090	1	pieces	2,935,000	NA	2,935,000
Total Order Value   कुल ऑर्डर मूल्य (in INR)						2,935,000

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-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. Balanda, ANGUL, ODISHA-759116, India	LEICA Manual Total Station Survey Instrument (Coal India)	-	1	01-Sep-2023	31-Oct-2023
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### Product Specification for LEICA Manual Total Station Survey Instrument (Coal India)

Specification   विनिर्देश	Sub-Spec   उप-विनिर्देश	Value   मूल्य
Technical Specifications	Features	Plummet Instrument,Coding Facility
	Inbuilt Programmes	Topography,Stake Out,Station Setup including: Resection, Orientation (Angles & Coordinates), Height Transfer; Area (Plan & Surface),DTM Volume calculation,Tie Distance (MLM),Remote Height offset,Reference Line
	Accuracy (Distance, mm) with reflector mode	>/= +/- 1mm + 1.5 ppm
	Range Reflectorless, meter	>/= 1000
	Data Downloading Software for quick and systematic downloading of data	Yes
	Display	FuII VGA/WVGA or better, True Graphic colour & touch screen display with illumintaion on both faces (identical display) , large graphical display of detail map including of point feature, line feature, polygon feature during field survey
	Least Count (Angular)	</= 0.1 inch
	Least Count (Distance)	</= 0.1 mm
	Angular Accuracy	>/= 1
	Keyboard	Identical alpha nuumeric hard both side keyboard with 36 or more function keys on both sides
	Mechanical Drives	(Horizontal and Vential drives) Endless drive (360") with fine adjustment
	Range Single Reflector	3000 meter
	Operation Mode	Manual
	Interface for Data Storage	SD Card,USB
	Quadruple Axis Compensating Range	+/-4
	Reflectorless mode	>/=+/- 4mm +2 ppm
	Memory for Data Storage	2 gigabyte
Magnification	30 X	
Accessories	Power Supply (Battery),Quick batteny chargen with cord and adopters,Interchangeable Tribrach for laser plummet with circular bubble,Telescopic heavy duty wooden tripod with canvass carrying bag,Prism/Target-Single prism with prism holder with Target plate,Pnism adapter for tribrach,Aluminum Prism pole /reflector pole,Bipod: Dual strut for holding prism, Prism Reflector pole,Interchangeable Tribrach including optical plummet and circular bubble,Instrument Height Measuring device,Survey and Mapping Softwareone Licence per In strument(From The OEM of the instrument manufacturer only): One Licence per Instrument	
Operating Time	10 hour	
Data Input or Import Module	Software should be capable of handling point cloud data	>/= 100000
	Standard Formats in which data imported through	ASCII,TXT,CSV,DXF,XML,DBX
	Modelling	Validates and computes DTM's, through tniangulat enerated must honour boundanies and breaklines ion, and the contour
	Background Images	Registration and Image referencing of scanned background maps to be displayed along with survey data
	COGO/Computation	Creates, Edits and Examines points, Lines, Splines, Polygons, Text and allignments
	Profiles and Design	The softwane must have capability to generate long sections and cross sections at user defined intervals on existing user defined alignment drawn on Mine co-ordinate sys tem
	Training Period	7 days at Mine site for both Hardware as weII as software

Survey and Mapping Software	Contouring	Contour Labelling on user definable labeling area
	The software shall be stand -alone module with perpetual license	Yes
	Mapping	It should have automatic mapping, line joining polygon creation along with attribute, polygon creation along with attribute, point plot along with different symbol according to field survey code
	Facility of Transformation of data from reference system to another	Yes
	Volume Computation Facility	Yes
	Methods for traverse adjustment	Least Square,Bowditch,Transit,Crandalla's,Others
	3D Visualization	Yes
Software Requirements	Software should also have facility to download data from GPS/ DGPS/ Total station	Yes
	Data Management	Data format should be fully compatible to GPS/DGPS facility to convert them to ASCII format on any other user defined format (Excel, CSV, Notepad),Co-ordinate System: The ETS Instrument must have capability to collect data in user defined co-ordinate system ( like, spherical, UTM/Lat/Long co-ordinate system) with user defined ellipsoid and map projection and 100% compatibility with DGPS/GPS
Hardware Requirements	Operating system of the ETS	Window EC7
	Communication Interface	RS 232,USB device,Bluetooth,WLAN
Other Conditions	Warranty from the date of installation	12 month
	Comprehensive Annual Maintenance Contract (With Spares)	4
Environmental Conditions	Operating Temperature,degree Celsius	-20 to +50 Deg C
	Storage Temperature,degree Celsius	-40 to +70 Deg C
Generic	Certification, if any else write NA	NA
	Weight	4.9 kilogram
Test Reports	Name and Address of Lab	Eurofins, Germany
	Type approval and calibration from NABL/ILAC/Govt Laboratory	Yes
	Type Test Certificate number and Date	SCS0079:31-01-2018

**Buyer Defined Additional Specification for खरीदार परिभाषित अतिरिक्त विशिष्टता के लिए LEICA Manual Total Station Survey Instrument (Coal India)**

Specification   विनिर्देश	Value   मूल्य
Operation Mode	Manual (Preferred)
Operating Time (Hr)	10.0 , 12.0

**Corrigendum | शुद्धिपत्र**

1. Extended Upto | तक बढ़ाया गया : 2023-04-10 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	
<p><b>Terms and Conditions   नियम और शर्तें</b></p> <p><b>1. General Terms and Conditions-</b></p> <p>1.1 This contract is governed by the <a href="#">General Terms and Conditions</a>, conditions stipulated to this Product/Service as provided in the Marketplace.</p> <p>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</p> <p><b>2. Buyer Added Bid Specific Terms and Conditions-</b></p> <p><b>2.1 Scope of Supply:</b> 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)</p> <p><b>2.2 Certificates:</b> 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.</p> <p><b>2.3 Generic</b> 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.</p> <p><b>2.4 Buyer Added Bid Specific ATC:</b> Buyer uploaded ATC document <a href="#">Click here to view the file</a>.</p> <p><b>2.5 Buyer Added Bid Specific ATC:</b> Buyer Added text based ATC clauses</p> <p><b>1.Product / Product delivery should comply with, ensuring the quality of service, protection of the environment and health &amp; safety during and after their activities, as per Company / Govt. norms.</b></p> <p><b>2. The seller has to upload all relevant documents (like Guarantee/Warranty certificate, Delivery Challan, E-waybill, Test report, any other document mentioned in the contract which ever is applicable) in the GeM portal while generating Invoice.</b></p> <p><b>3. The clarification/shortfall documents if any will be sought only once. The clarification document submitted in the representation after technical acceptance will not be accepted.</b></p> <p><b>4.Mahanadi Coalfields Limited (MCL) has on boarded the TReDS platform through Receivables Exchange of Inida Limited (RXIL). TReDS is an online discounting platform primarily meant for MSME vendor to get their trade receivables financed through auction mechanism where multiple financiers can participate in a very transparent manner. MSME vendors of MCL are requested to register themselves on RXIL TReDS platform to avail the above benefits. For more details, visit: <a href="https://www.rxil.in/">https://www.rxil.in/</a>.</b></p> <p><b>5. The clarification/representation submitted against the BID document through any mode other than GeM portal will not be considered.</b></p> <p><b>6. The EMD applicable @2%, SDPB : @3% of the contract value for five months and PBG @10% of contract value for warranty period plus three months.</b></p> <p>Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.</p> <p>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।</p>	