

## Contract | अनुबंध



Contract No | अनुबंध क्रमांक: GEMC-511687745299547

Generated Date | अनुबंध तिथि: 04-Oct-2023

Bid/RA/PBP No. | बोली/आरए/पीबीपी संख्या: [GEM/2023/B/3565150](#)

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: Tejeswar Rao MT MM Contact No.   संपर्क नंबर: 0663-2545316-5320 Email ID   ईमेल आईडी: mmpur2b.mcl@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 Mgr (Fin)	Role: PAO Payment Mode   भुगतान का तरीका: Internet Banking Designation   पद: S M KUMAR MGR F Email ID   ईमेल आईडी: sm.kumar7954@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: 7883200001252066 Company Name   कंपनी का नाम: UNIWAY INFOCOM Contact No.   संपर्क नंबर: 09818823939 Email ID   ईमेल आईडी: rajat@uniwayinfo.com Address   पता: PLOT NO 9/4, 2ND FLOOR, BLOCK-C, NEAR BAJAJ SHOWROOM, WAZIRPUR INDUSTRIAL AREA, NEW DELHI, North West delhi, DELHI-110052, - MSME verified   एमएसएमई सत्यापित: No MSME Registration number   एमएसएमई पंजीकरण संख्या: UDYAM-DL-06-0010956 MSE Social Category   एमएसएमई सामाजिक श्रेणी: General MSE Gender   एमएसएमई लिंग श्रेणी: Male GSTIN   जीएसटीआईएन: 07ANQPA8825J1ZM	

\*GST / Tax invoice to be raised in the name of 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: UNIWAY 32 decibel Both Single Mode & Multi Mode Optical Time Domain Reflectometer (OTDR) <b>Brand</b>   ब्रांड: UNIWAY <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 <b>Category Name &amp; Quadrant</b>   श्रेणी का नाम और चतुर्थांश: Optical Time Domain Reflectometer (OTDR) (Q3) <b>Model</b>   मॉडल: UW-6000Q <b>HSN Code</b>   एचएसएन कोड: HSN not specified by seller	1	pieces	166,400	NA	166,400
Total Order Value   कुल ऑर्डर मूल्य (in INR)						166,400

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

1	Designation   पद : - Email ID   ईमेल आईडी : hod-ent.mcl@nic.in Contact   संपर्क : 0663-2542900-5400 GSTIN   जीएसटीआईएन : 21AABCM5188P1Z3 Address   पता : AT/PO: JAGRUTI VIHAR, BURLA, SAMBALPUR-768020, ODISHA, SAMBALPUR, ODISHA-768020, India	UNIWAY 32 decibel Both Single Mode & Multi Mode Optical Time Domain Reflectometer (OTDR)	-	1	04-Oct-2023	03-Dec-2023
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**Product Specification for UNIWAY 32 decibel Both Single Mode & Multi Mode Optical Time Domain Reflectometer (OTDR)**

Specification   विनिर्देश	Sub-Spec   उप-विनिर्देश	Value   मूल्य
PERFORMANCE	Fiber Compatibility	Both Single Mode & Multi Mode
	Central Wavelength (nm)	1310 & 1550 and 850 & 1300 for Both Single Mode & Multi Mode
	Wavelength Tolerance (±)	20 nanometer
	Dynamic range@ Max Wavelength	32 decibel
	Event dead zone - Maximum	1 meter
	Attenuation dead zone - Maximum	4 meter
	Maximum Display Distance Range	50 kilometer
	Pulse width Range	3 to 20000 for Single Mode/Live Fiber Testing
	Distance Measurement Accuracy (±)	1 meter
	Reflection Detection Accuracy (±)	± 4 dB for Single Mode or better
	Linearity (dB/dB) (±)	0.05
	Sampling points	256000
	Measurement time	User Selectable 15 seconds to 180 seconds
DISPLAY / STORAGE	Display	LCD, Daylight Readable Display, Touch Screen, Backlit Display
	Display Size	7 inch
	Connectivity interface	USB, RJ 45
	Internal Storage OTDR traces	50000
	External Storage / Memory Stick Slot provided	USB
	External Storage Capacity inclusive in the scope of supply	32 gigabyte
STABILIZED LIGHT SOURCE	Integrated Stabilized Light Source	Yes
	Light Source Wave Length	Same as OTDR
	Modulation	270 Hz, 1 kHz, 2 kHz
	Optical output power	- 3 dBm for Multi Mode, - 6 dBm for Single Mode
	Optical output port	On OTDR Port
POWER SOURCE	Power Source	Internal / Removable- Rechargeable Battery
	Battery Chemistry, if Rechargeable Battery	Li-Ion
	Voltage of each Battery	12 Volt
	Battery Capacity (mAh)	4400
	Number of Batteries required for operation	1
	Number of Batteries supplied (Inclusive in the Scope of Supply)	1
	Operating Time per full charge (Minimum)	20 hour
	Suitable Adapter to be supplied to make the equipment Work on 230 V ± 10 %, 50 Hz	Yes
VISUAL FAULT LOCATOR (VFL) / VISUAL LIGHT SOURCE (VLS) FOR OTDR	Built-in Visual Fault Locator (VFL) / Visual Light Source (VSL)	Yes
	Wave Length Range (VFL/VSL)	650 nm ± 20 nm
	Output Function (VFL/VSL)	CW
	Maximum Optical output power (Peak) (VFL/VSL) - dBm	- 3 dBm or more
	Laser Safety of VFL/VSL as per IEC 60825-1 latest or equivalent international standard	Class 2
	Built-in Power Meter	Yes
	Power Meter input port	Dedicated Port on OTDR
	Wavelength Range	850 nm to 1650 nm

POWER METER FOR OTDR	Modulation (Power Meter)	270 Hz,1 kHz,2 kHz,NA
	Minimum Power measurement range (dBm)	-70
	Maximum Power measurement range (dBm)	50
	Accuracy (Power Meter) (±)	0 percent
GENERIC	Connector Tip	PC/UFC
	Connector / Adapter End	FC
	OTDR Data Format	.sor
	Laser Safety of OTDR as per IEC 60825-1 latest or equivalent international standard	Class 1M (1310 nm),Class 1M (1300 nm),Class 1M (1550 nm),Class 1M (1625/1650 nm),Class 3R (850 nm),Class 3R (1300 nm),Class 3R (1310 nm)
	Dimensions ( mm x mm x mm )	230X185X70
	Weight (with battery)	1,5 kilogram
SALIENT FEATURES	"Salient Features (Select Applicable Features Only)"	Supports 12 V External Battery
ACCESSORIES	Acessories inclusive in the Scope of Supply (Select included Accessories Only)	Suitable LAN Cable,DC vehicle battery-charging adaptor (12 V),Carry Case
OPERATING CONDITIONS	Minimum Operating Temperature	0 degree Celsius
	Maximum Operating Temperature	50 degree Celsius
	Maximum Operating Humidity	95 percent
WARRANTY	WARRANTY	3 year
CERTIFICATION	Conformance to Safety requirements as per IEC 61010- 1 latest or equivalent international standard	Yes
	Conformance to EMC requirements as per IEC 61326-1 latest or equivalent international standard	Yes
	Certifications	IS,IEC,CE,UL,FCC,EN,RoHS,NA
	Availability of Test Reports from Central Govt/ NABL/ ILAC accredited lab to prove conformity to the Specifications	Yes
	If Yes, Test Report to be furnished to the Buyer on demand	Yes

#### Corrigendum | शुद्धिपत्र

1. Extended Upto | तक बढ़ाया गया : 2023-08-25 11:00:00

#### ePBG Detail | ईपीबीजी विवरण

Advisory Bank | सलाहकार बैंक :

NA

ePBG Percentage(%) | ईपीबीजी प्रतिशत (%) :

NA

#### 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

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.

###### 2.2 Certificates:

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

###### 2.3 Warranty:

Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 3 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG).Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.

###### 2.4 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)

2.5 Buyer Added Bid Specific ATC:

Buyer Added text based ATC clauses

**i) Bidder to upload Test Reports from Central Govt/ NABL/ ILAC accredited lab to prove conformity to the Specifications for OTDR.**

**ii) OTDR Equipment should be able to save traces as direct PDF on OTDR unit.**

**iii) OTDR Equipment should have both touch and type keys availability) Product / Product delivery should comply with, ensuring the quality of service, protection of the environment and health & safety during and after their activities, as per Company / Govt. norms.**

**iv). Mahanadi Coalfields Limited (MCL) has on boarded the TReDS platform through Receivables Exchange of India 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: <https://www.rxil.in/>.**

**v) The clarification/representation submitted against the BID document through any mode other than GEM portal will not be considered.**

**vi) 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.**

**vii) 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 whichever is applicable) in the GEM portal while generating Invoice.**

**viii) Product / Product delivery should comply with, ensuring the quality of service, protection of the environment and health & safety during and after their activities, as per Company / Govt. norms.**

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।