

**Contract**

Contract No: GEMC-511 687798353194

Generated Date:23-Feb-2021

Bid/RA/PR No:GEM/202 1/B/986337

S.O.NO.21000820820236
Dd. 23/02/2021

Organisation Details		Buyer Details	
Type:	Central PSU	Designation:	Deputy Manager
Ministry:	Ministry of Coal	Contact No.:	0712-2511381-
Department:	Materials Management	Email ID:	alokkumar@westerncoal.gov.in
Organisation Name:	Western Coalfields Ltd	GSTIN:	27AAACW1578L1ZW
Office Zone:	Western Coalfields Limited / Nagpur	Address:	WCL Hqrs, Coal Estate, Civil Lines, NAGPUR, MAHARASHTRA-440001, India

Financial Approval Detail		Paying Authority Details	
IFD Concurrence:	Yes	Payment Mode:	Offline
Designation of Administrative Approval:	CMD	Designation:	Dy Manager Fin
Designation of Financial Approval:	GM Finance	Email ID:	sprathi@westerncoal.gov.in
		GSTIN:	27AAACW1578L1ZW
		Address:	WCL Hqrs, Coal Estate, Civil Lines, NAGPUR CITY, MAHARASHTRA-440001, India

Seller Details	
GeM Seller ID:	D7DF180000375059
Company Name:	ALLTERRA SOLUTIONS LLP
Contact No.:	09811253609
Email ID:	ankit.malik@allterra.co.in
Address:	E-264, Amar Colony, Lajpat Nagar-IV, New Delhi, South Delhi, DELHI-110024, -
MSME verified:	No
GSTIN:	06ABJFA7799Q1ZC , 36ABJFA7799Q1Z9 , 27ABJFA7799Q1Z8 , 33ABJFA7799Q1ZF , 07ABJFA7799Q1ZA

*GST / Tax invoice to be raised in the name of - Consignee

Product Details							
#	Item Description	Category Name	Model	HSN Code	Ordered Quantity	Unit	Price (Inclusive of all Duties and Taxes in INR)
1	Product Name : Long Range Terrestrial Laser Scanner(TLS) Brand : Trimble Brand Type : Registered Brand Catalogue Status : OEM verified catalogue Selling As : OEM	Long Range Terrestrial Laser Scanner(TLS)	Trimble SX10	9015	7	pieces	55,165,502
Total Order Value (in INR)							55,165,502

Consignee Detail							
S.No	Consignee	Item	Lot No.	Quantity	Delivery Start After	Delivery To Be Completed By	
1	Designation: - Email ID: ujawal.rane@nic.in Contact: 07173-254042- GSTIN: 27AAACW1578L1ZW Address: Regional Stores, WCL Ballarpur Area PO Sasti Distt Chandrapur (M.S) Pin 442 706, Chandrapur, MAHARASHTRA-442706, India	Long Range Terrestrial Laser Scanner(TLS)	-	1	23-Feb-2021	09-Apr-2021	
2	Designation: - Email ID: ss.mangare@nic.in Contact: 07175-285019- GSTIN: 27AAACW1578L1ZW	Long Range Terrestrial	-	1	23-Feb-2021	09-Apr-2021	

	Address: Regional Stores, WCL New Majri, P.O. Shivaji Nagar Distt Chandrapur, CHANDRAPUR, MAHARASHTRA-442503, India	Laser Scanner(TLS)				
3	Designation: - Email ID: asaari.mahender@nic.in Contact: -9618810882- GSTIN: - Address: Regional Stores, WCL P.O. GHUGUS COLLIERY Distt Chandrapur, M.S ; Pin 442 505, CHANDRAPUR, MAHARASHTRA-442505, India	Long Range Terrestrial Laser Scanner(TLS)	-	1	23-Feb-2021	09-Apr-2021
4	Designation: - Email ID: ulli.srikanthganesh@nic.in Contact: - GSTIN: - Address: Regional Stores, WCL, Durgapur Opencast, P.O. DURGAPUR Distt Chandrapur, (M.S)Pin 442 403, CHANDRAPUR, MAHARASHTRA-442403, India	Long Range Terrestrial Laser Scanner(TLS)	-	1	23-Feb-2021	09-Apr-2021
5	Designation: - Email ID: shshaik@westerncoal.gov.in Contact: - GSTIN: N Address: Regional Stores, WCL P.O. Umrer Project Dist. Nagpur M.S. Pin 441204, NAGPUR, MAHARASHTRA-441204, India	Long Range Terrestrial Laser Scanner(TLS)	-	1	23-Feb-2021	09-Apr-2021
6	Designation: - Email ID: rahul.amane@nic.in Contact: 07116-247181- GSTIN: 27AAACW1578L1ZW Address: Regional Stores, WCL PO SILEWARA COLLIERY Dist. Nagpur M.S.; Pin 441 109, NAGPUR, MAHARASHTRA-441109, India	Long Range Terrestrial Laser Scanner(TLS)	-	1	23-Feb-2021	09-Apr-2021
7	Designation: - Email ID: mr.patil3485@nic.in Contact: 07239-241341- GSTIN: 27AAACW1578L1ZW Address: Regional Stores, WCL Wani North Area , PO UKNI, Tahsil WANI Dist Yavatmal (MS)Pin 445 304, YAVATMAL, MAHARASHTRA-445304, India	Long Range Terrestrial Laser Scanner(TLS)	-	1	23-Feb-2021	09-Apr-2021

Product Specification for Long Range Terrestrial Laser Scanner(TLS)

Specification	Sub-Spec	Value
Display/Remote Control	Type of Display (Onboard Display)	TFT
	Type of Remote control Supported	Laptop,Tablet
	Display Resolution (Onboard Display)	TFT LCD
	Display/Keyboard features (Onboard Display)	Touch Screen Display,Sunlight-readable Display,Colour Display
	Display Size(in inch) (Onboard Display)	7.0 to 7.4
	Display Mode	Remote Display
	Standard scan	6
	Measuring Speed/Scanning Speed	26000 pts/sec
	Measuring Length for Range noise Point	50

Generic	Measuring Range(Meter)	600
	3D Point Accuracy Point	100
	Field-of-view(Horizontal)	360
	Laser wavelength(invisible)	1550nm
	Laser class	Class 1, eye safe in accordance with IEC EN60825-1
	Accuracy	1mm to 3mm
	3D Point Accuracy	2 to 3mm
	Range noise@define point	1mm to 3 mm
	Minimum Measuring Range(Meter)	0.9
	Field-of-view(Vertical)	282
	Communication/Connectivity	Integrated /Assisted GPS
Internal Camera Capacity Capacity (MP)		5
Camera		With
GPS Tracking Signals		L1,L1 C/A,L2,L2 C,L2 E,L2 P,L5
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,Bluetooth,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 Defination,Onboard Survey Workflow,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	128GB
	External / Removable Storage Slot	Memory stick
	Data Storage Medium	External / Removable
	External / Removable Storage Card Capacity supplied with Receiver - inclusive in the scope of supply (GB)	0

Power Source	Battery Chargers for Rechargeable Batteries of - inclusive in the scope of supply	Yes
	Number of Batteries required for operation	1
	Battery Back Up Time	6
	Power Source	Internal - Rechargeable Battery
	Number of Batteries Supplied with Equipment	2
	Capacity of Battery (mAh)	6500
	Chemistry of Battery	Li-ion
Salient Features	Salient Features of equipment	3D Imaging,Point cloud Scanning.
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 extra battery pack,1 charger cradle,1 Ethernet cable,1 power cable
Others	Weight of equipment	7.5
	Overall Dimension	196 x 56
Environmental Properties	Maximum Operating Temperature	50
	Ingress Protection	IP55
	Minimum Operating Temperature	-20
	Non Condensing Humidity, Rh	90
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
Warranty/Services	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 Two week
	Warranty	1
	Number of Training phase as per Buyer schedule	1st Phase
	Response Time to attend the complaint during Warranty	48 Hour
	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
	Availability Of Test Report From Central Govt/Nabl/Ilac Accredited Lab To Prove Conformity To Specification	No
	Copies of original Calibration reports and certifications to be furnished to buyer on demand at	Yes

	time of supplies	
Test Report/Certification	Name and address of the Lab where Test conducted	NA
	Compliance to Dust test	MILSTD-810 G
	Test Report Number and Date	NA
	Compliance to Water Intrusion test	MILSTD-810 G
	Compliance to Vibration / Shock test	MILSTD-810 G

Buyer Defined Additional Specification for Long Range Terrestrial Laser Scanner(TLS)

Specification	Value
Standard scan - Range (0 -15) minutes Measuring Speed/Scanning Speed - 26000 pts/sec or better Measuring Length for Range noise Point - 50 to 150 Meters	Agreed
Measuring distance Range(Meter) not less than 600 meter, kodak gray card range not be less than 350M 3D Point Accuracy Point - 100 meter to 200 meter Laser wavelength(invisible) - 1500nm to 1550nm	Agreed
Minimum Measuring Range(Meter)- 0 to 1 mtrs Number of Preventive maintenance visits offered in an year during warranty period - 2	Agreed
Self-Certificate in the following format, along with Proof of Payment against the Purchase Order(s)/ Rate Contract(s):	"The items covered in the Purchase Order(s)/ Rate Contract(s) copies enclosed with our offer have been fully executed and have performed satisfactory as per the provisions of respective Purchase Order(s)/ Rate Contract(s) and all the complaints/ claim (s) lodged by the purchaser if any, have been attended to and no complaints/ claims(s) are pending"
In case, any specific Purchase Order(s) is not been fully executed and any complaint/claim is pending, then details of such cases to be categorically mentioned with the reasons thereof 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 CIL/Subsidiary Company if it is subsequently found to be misleading/ false/ forged. However, the Purchaser reserves the right to obtain the performance directly from the end user of the item/product.

Corrigendum

1. **Extended Upto** : 2021-02-05 15:00:00

Terms and Conditions

1. General Terms and Conditions

1.1 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) as available on the GeM portal (unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

1.2 **Terms of delivery:** Free Delivery at Site including loading/unloading. In respect of items requiring installation and / or commissioning and other services in the scope of supply (as indicated in respective product category specification / STC / ATC), and the cost of the same is also included in the Contract price.

1.2.1 Contracted goods should be delivered at the consignee or designated delivery location as per the working time of the buying organisation. Seller may get the same confirmed from consignee before scheduling delivery.

1.2.2 A copy of the contract should be available with the messenger / dispatching agency that delivers the Goods at consignee / delivery location (preferably pasted / attached outside the consignment / package) for easy reference and ease in delivery acceptance.

1.3 **Delivery period:** The Delivery Period/Time shall be essence of the Contract and delivery must be completed not later than such date(s). Any modification thereto shall be mutually agreed and incorporated in the Contract as per the provisions of the GTC.

1.4 **Performance Security:** If the Seller fails or neglects to observe or perform any of his obligations under the contract it shall be lawful for the Buyer to forfeit either in whole or in part, the Performance Security furnished by the Seller.

1.5 **Taxes and Duties:** Contract Prices are all inclusive i.e. including all taxes, duties, local levies / transportation / loading-unloading charges etc. Break up of GST

shall be indicated by the Seller while raising invoice / bill on GeM. While submitting the bill / invoice Seller shall undertake that the Goods and Services Tax (GST) charged on this bill is not more than what is payable under the provision on the relevant Act or the Rules made there under and that the Goods on which GST has been charged have not been exempted under the GST Act or the Rules made there under and the charges on account of GST on these goods are correct under the provision of that Act or the rules made there under.

1.6 Octroi Duty and / or other local taxes: Contract Prices are all inclusive hence no reimbursement over and above the contract price(s) shall be allowed to seller towards payment of local taxes (such as levy of town duty, Octroi Duty, Terminal Tax and other levies of local bodies etc).

1.7 Limitation of Liability: The provisions of limitation of liability between Buyer and Seller as given in the GTC shall be applicable here.

1.8 Resolution of disputes: The provisions of DISPUTE RESOLUTION BETWEEN BUYER AND SELLER as given in the GTC shall be applicable here.

1.9 Liquidated Damages: If the Seller fails to deliver any or all of the Goods/Services within the original/re-fixed delivery period(s) specified in the contract, the Buyer will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, @ 0.5% per week or part of the week of delayed period as pre-estimated damages not exceeding 10% of the contract value without any controversy/dispute of any sort whatsoever. In case, Service Level Agreement (SLA) is applicable the same shall be applicable for the Contract.

1.10 Financial Certificate:

1.10.1 The expenditure involved for this purpose has received the Sanction of the competent financial authority.

1.10.2 The funds are available under the proper head in the sanction budget allotment for the concern financial year.

1.10.3 I have been fully authorized by the department to sign the supply order or incur the liability of the Goods being ordered.

1.11 The bidder should submit a self declaration to the effect in bidder's official letter head that their agency have not been black listed by any Agency whatsoever till date.

2. Additional Terms and conditions

2.1 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)

2.2 Bidders shall quote only those products in the bid which are not obsolete in the market and has at least 6 years residual market life i.e. the offered product shall not be declared end-of-life by the OEM before this period.

2.3 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 %.

2.4

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.

2.5 Experience Criteria: The Bidder or its OEM (themselves or through reseller(s)) should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for 1 year before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the primary product having highest value should meet this criterion.

2.6 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.

2.7

Malicious Code Certificate:

The seller should upload following certificate in the bid:-

(a) This is to certify that the Hardware and the Software being offered, as part of the contract, does not contain Embedded Malicious code that would activate procedures to :-

(i) Inhibit the desires and designed function of the equipment.

(ii) Cause physical damage to the user or equipment during the exploitation.

(iii) Tap information resident or transient in the equipment/network.

(b) The firm will be considered to be in breach of the procurement contract, in case physical damage, loss of information or infringements related to copyright and Intellectual Property Right (IPRs) are caused due to activation of any such malicious code in embedded software.

2.8 Scope of supply includes Training: Number of employees to be trained 7 , Place for Training Advance training in two phases, 5 days training in each phase, phase

1 within 15 days of placement of order at 3 different locations with their own instrument, and 2nd phase training after supply for 5 days at each location as per schedule provided by GM Production WCL and Duration of training 10 days.

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

2.10 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.

2.11 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.

2.12 The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

2.13 To be eligible for award of contract, Bidder / OEM must possess following Certificates / Test Reports on the date of bid opening (to be uploaded with bid): Coal India Integrity Pact applicable and has to be submitted along with the offer, format of Integrity Pact can be sought at alokkumar@coalindia.in, Land border sharing declaration as per GeM to be submitted. .

2.14 Warranty period of the supplied products shall be 3 years 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.

2.15 Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

2.16 Over and above the normal Warranty terms as per GeM GTC, the successful bidder / OEM shall have to provide Comprehensive Warranty during the entire Standard warranty period as per contract. : The comprehensive warranty shall be covering the following scope Complete device, Laptop, Software, Software provided with the instrument shall cover the whole lifetime of the instrument. (Upload an undertaking with the bid confirming compliance by the bidder if Bidder is taking onus of this compliance. In case OEM is taking onus of this compliance, OEM undertaking is to be uploaded along with Bidder undertaking)

2.17 The successful bidder has to supply all essential accessories required for the successful installation and commissioning of the goods supplied. Besides standard accessories as per normal industry practice, following accessories must be part of supply and cost should be included in bid price: The following has to be provided Along with each instrument 1. External controller-Tablet Unit for all field operations, 2. Branded Laptop with 16GB RAM Intel i5 processor 500 GB SSD Graphics Card for Data Processing with all genuine license of latest Microsoft Windows, MS Office. 3. All data processing software compatible with the instrument shall be loaded to be provided. 4. Two (02) nos. 360 degree prism with carbon pole & bipod. with each instrument..

2.18 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.

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

2.20 For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:

- a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
- b. Execution certificate by client with order value.
- c. Any other document in support of order execution like Third Party Inspection release note, etc.

2.21 The Bidder / OEM (themselves or through reseller(s)), should have executed project for supply and installation / commissioning of same or similar Category Products during preceding 3 financial years (i.e. current year and three previous financial years) as on opening of bid, as per following criteria:

- (i) Single order of at least 35% of estimated bid value; or
- (ii) Two orders of at least 20% each of estimated bid value; or
- (iii) Three orders of at least 15% each of estimated bid value.

Satisfactory Performance certificate issued by respective Buyer Organization for the above Orders should be uploaded with bid. In case of bunch bids, the Category related to primary product having highest bid value should meet this criterion

2.22 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.

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

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

