

### Bid Document

Bid Details	
<b>Bid End Date/Time</b>	17-12-2022 18:00:00
<b>Bid Opening Date/Time</b>	17-12-2022 18:30:00
<b>Bid Offer Validity (From End Date)</b>	180 (Days)
<b>Ministry/State Name</b>	Ministry Of Coal
<b>Department Name</b>	Mahanadi Coalfields Limited
<b>Organisation Name</b>	Mahanadi Coalfields Limited
<b>Office Name</b>	Mahanadi Coalfields Limited
<b>Total Quantity</b>	33
<b>Item Category</b>	Co Sensor TX3241 , Methane Sensor TX3261 , Temperature Sensor TX2068 , Additional Hardware F Data Transmission , Signal Converter for vishwa make ETMS , O2 Sensor TX3264 , Air Velocity Sensor TX1321 , Programmable Sensor Controller PSC TX9042 , CH4 Gas Cylinder 1.5 Percentage CGCALCH , CO Gas Cylinder 125 PPM CGCALCO
<b>BOQ Title</b>	TELEMONITORING SYSTEMS SPARES
<b>MSE Exemption for Years of Experience and Turnover</b>	No
<b>Startup Exemption for Years of Experience and Turnover</b>	No
<b>Document required from seller</b>	Certificate (Requested in ATC),OEM Authorization Certificate *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
<b>Bid to RA enabled</b>	No
<b>Type of Bid</b>	Two Packet Bid
<b>Primary product category</b>	CO Gas Cylinder 125 PPM CGCALCO
<b>Time allowed for Technical Clarifications during technical evaluation</b>	7 Days
<b>Estimated Bid Value</b>	6000672.88
<b>Evaluation Method</b>	Total value wise evaluation

#### EMD Detail

Advisory Bank	AXIS BANK LTD
EMD Amount	120013

**ePBG Detail**

Advisory Bank	State Bank of India
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	15

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

**Beneficiary:**

Orient Area

MAHANADI COALFIELDS LIMITED, MAHANADI COALFIELDS LIMITED, MAHANADI COALFIELDS LIMITED, Ministry of Coal

(Mahanadi Coalfields Limited)

**Splitting**

Bid splitting not applied.

**Reserved for Make In India products**

Reserved for Make In India products	Yes
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**MSE Purchase Preference**

MSE Purchase Preference	Yes
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1. Bid reserved for Make In India products: : Procurement under this bid is reserved for purchase from Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. However, eligible micro and small enterprises will be allowed to participate. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document. All bidders must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which the bid is liable to be rejected. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

2. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer)of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.

3. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and

for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

### Co Sensor TX3241

**(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)**

Brand Type	Unbranded
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#### Technical Specifications

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Aravind Annamalai Muthuraman	768216,Mahanadi Coalfields Limited GM Office Orient Area Brajrajnagar	7	45

### Methane Sensor TX3261

**(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)**

Brand Type	Unbranded
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#### Technical Specifications

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Aravind Annamalai Muthuraman	768216,Mahanadi Coalfields Limited GM Office Orient Area Brajrajnagar	5	45

**Temperature Sensor TX2068****(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)**

Brand Type	Unbranded
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**Technical Specifications**

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Aravind Annamalai Muthuraman	768216,Mahanadi Coalfields Limited GM Office Orient Area Brajrajnagar	6	45

**Additional Hardware F Data Transmission****(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)**

Brand Type	Unbranded
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**Technical Specifications**

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Aravind Annamalai Muthuraman	768216,Mahanadi Coalfields Limited GM Office Orient Area Brajrajnagar	3	45

#### Signal Converter For Vishwa Make ETMS

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Brand Type	Unbranded
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#### Technical Specifications

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<a href="#">View File</a>

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#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Aravind Annamalai Muthuraman	768216,Mahanadi Coalfields Limited GM Office Orient Area Brajrajnagar	4	45

#### O2 Sensor TX3264

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Brand Type	Unbranded
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#### Technical Specifications

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Aravind Annamalai Muthuraman	768216,Mahanadi Coalfields Limited GM Office Orient Area Brajrajnagar	1	45

#### Air Velocity Sensor TX1321

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Brand Type	Unbranded
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#### Technical Specifications

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Aravind Annamalai Muthuraman	768216,Mahanadi Coalfields Limited GM Office Orient Area Brajrajnagar	1	45

#### Programmable Sensor Controller PSC TX9042

**(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)**

Brand Type	Unbranded
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**Technical Specifications**

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Aravind Annamalai Muthuraman	768216, Mahanadi Coalfields Limited GM Office Orient Area Brajrajnagar	2	45

**CH4 Gas Cylinder 1.5 Percentage CGCALCH**

**(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)**

Brand Type	Unbranded
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**Technical Specifications**

<b>Specification Document</b>	<a href="#">View File</a>
<b>BOQ Detail Document</b>	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Aravind Annamalai Muthuraman	768216,Mahanadi Coalfields Limited GM Office Orient Area Brajrajnagar	2	45

## CO Gas Cylinder 125 PPM CGCALCO

(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)

Brand Type	Unbranded
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### Technical Specifications

Specification Document	<a href="#">View File</a>
BOQ Detail Document	<a href="#">View File</a>

Advisory-Please refer attached BOQ document for detailed consignee list and delivery period.

### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Aravind Annamalai Muthuraman	768216,Mahanadi Coalfields Limited GM Office Orient Area Brajrajnagar	2	45

## Buyer Added Bid Specific Terms and Conditions

### 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. Scope of Supply

Scope of supply (Bid price to include all cost components) : Only supply of Goods

### 3. Purchase Preference (Centre)

Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated

23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 25% of total value.

#### 4. **Warranty**

Warranty period of the supplied products shall be 1 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.

#### 5. **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 Mahanadi Coalfields Ltd , Orient Area payable at Brajrajnagar Dist-Jharsuguda(Odisha). 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.

#### 6. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

1. Copy of valid DGMS Approval Certificate of Items Sl. No.1 to 8 is required in TPS
2. Confirmation required as per technical specification Items Sl. No.9 to 10 in TPS
3. Deposit of EMD: Earnest money can be deposited preferably in the form of Demand Draft(DD) from any scheduled bank drawn in favour of "MAHANADI COALFIELDS LIMITED, ORIENT AREA" Payable at BRAJRAJNAGAR, Dist- Jharsuguda (Odisha).
4. Deposit of PBG: Performance Bank Guarantee can be deposited preferably in the form of Bank Guarantee from any scheduled bank drawn in favour of "MAHANADI COALFIELDS LIMITED, ORIENT AREA" Payable as under :  
Bank Name: State Bank of India, Lamtibahal, Brajrajnagar  
Current Account No.: 11264770137  
IFSC Code: SBIN0004702

## **Disclaimer**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity/restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and/or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand

names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents/clauses shall also be null and void. If any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations. Also, GeM does not permit collection of Tender fee / Auction fee in case of Bids / Forward Auction as the case may be. Any stipulation by the Buyer seeking payment of Tender Fee / Auction fee through ATC clauses would be treated as null and void.

[This Bid is also governed by the General Terms and Conditions](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

**---Thank You---**