

Bid Document

Bid Details	
Bid End Date/Time	24-07-2020 18:00:00
Bid Opening Date/Time	24-07-2020 18:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	75 (Days)
Ministry/State Name	Ministry Of Railways
Department Name	Na
Organisation Name	N/a
Office Name	Stores Ncr Hq
Total Quantity	100
Item Category	Steel Mobile Barricade
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	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
Bid to RA enabled	No
Inspection Required	Yes
Inspection to be carried out by Buyers own empanelled agency	Yes
Type Of Inspection	Pre Dispatch
Name of the Empanelled Inspection Agency/ Authority	BITES

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

Steel Mobile Barricade (100 pieces)**Technical Specifications**

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Item	Item	Mobile Barricade large size 2440x1220x535 mm with +/- 5 mm tolerance	*
	Shape and Structure of Mobile Barricade	Generally As per General Arrangement Drawing(2 No.)	*
MATERIAL SPECIFICATION	Main structure frame made from	Made of ISI Marked MS Pipe, Light Category of NB 40 MM and thickness 2.9 mm conforming to IS 1239(Part I); Latest having 3 nos supports on Base and Top and 2 nos supports on each side	*
	CRC Steel sheet conforming to	ISI marked CRC sheet conforming to IS 513- Latest fitted in the M S Angles and supported by MS Flat from back side in the centre.	*
	MS Angle conforming to	Grade E 250 of IS 2062- latest	Grade E 250 of IS 2062- latest
STRUCTURE AND DESIGN	Corner shape of structure of Mobile Barricade	Pointed	Pointed
	Central pannel with CRC Steel Sheet fitted in the MS Angles and supported by MS Flat from back side in the centre	Yes	*
	Hut shape Canopy	Yes	Yes

Provided On Structure		
Detail of Hut Structure	Two Rectangular frame made from angle section suitable to cover top of mobile barricade structure and welded in V shape with 3 no. of vertical support in the both frame meshing with wire mesh of square 35 x 35 mm made from MS wire of diameter 5mm	Two Rectangular frame made from angle section suitable to cover top of mobile barricade structure and welded in V shape with 3 no. of vertical support in the both frame meshing with wire mesh of square 35 x 35 mm made from MS wire of diameter 5mm
Size of MS Angle in Hut Structure	25X25X3mm	*
Wire mesh fabricated above and below CRC Steel Sheet pannel	Wire Mesh of square size 35X35 mm made from MS wire of diameter 5mm fabricated in the MS Angle frame and supported by MS Flat all around with three vertical supports	*
Handle at sides	Yes	Yes
No Of Wheel Provided	4	*
Type Of Wheel	Mild Steel	Mild Steel
Locking arrangement in the wheel	Yes	Yes
Movable dual lever of MS Flat on one side of mobile barricade for inter connecting with the other mobile barricade	Yes	Yes
Reflector on mobile barricade on both side	Yes	*
No of Reflector on Mobile Barricade	18 Reflector Triangle Size: 8 each on front & back side and 01 each on both sides	*
Shape Of Reflector	Triangular	*
Minimum area of individual reflector	>30 cm ²	*
Minimum Cross section Size of Axle	25mm X 25mm	*
Minimum No of	3	*

	intermediate MS Flat vertical Support at back of CRC Steel Sheet		
	Minimum No of inter connected pipe between two steel round pipe rectangular structure	10	*
	Full welding(No crimping of edges)	Yes	*
DIMENSION	Length of Mobile Barricade Structure	2440 ± 5	2440 ± 5
	Height of Mobile Barricade Structure except Canopy	1220 ± 5	1220 ± 5
	Width of Mobile Barricade Structure	535 ± 5	535 ± 5
	Length of Axle(in mm)	701-750	701-750
	Diameter of MS Round Pipe in mobile barricade rectangular structure(in mm)	40	*
	Thickness of MS Round Pipe in mobile barricade rectangular structure(in mm)	2.9	*
	Length Of CRC Steel Sheet at centre	2338 ± 5 MM	*
	Width Of CRC Steel Sheet at centre	454 ± 5 MM	454 ± 5
	Minimum Diameter of wheel	160	*
	Minimum Thickness of CRC(in mm)	1.6 MM	*
	Minimum Size of back side support of MS Flat in the CRC Sheet	20 X 5mm	*
	Length of Hut Canopy	2401-2450	2401-2450
	Minimum Vertical Height of Hut Canopy	270 ± 10 MM	*
	Minimum Diameter of connected MS Pipe between Rectangular Steel Structure	40	*
	Thickness of Connected	2.0	*

	MS Pipe between Rectangular Steel Structure		
Marking	Display marking on CRC Sheet	As per buyer details	*
Colour	Colour of mobile barricade	Yellow	Yellow
Finish	Finish	Surface treated for rust removal before applying red oxide and then two coats of colour enamel paint	*
Advance Sample	Agree to provide advance sample(s) for buyer's approval before commencement of supply(Hint: Application in case of orders placed against bid and not applicable in case of Direct Buying)	Yes	*

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

GeM/DGsnd Drawing document	View
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Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	SURYA PRAKASH SINGH	211001,Office of Sr.DSC/RPF /ALD DRM office compound Allahabad	100	30

Bid Specific Additional Terms and Conditions

1. 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. **Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance: Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC): PRE-DISPATCH INSPECTION BY M/s RITES LTD
Post Receipt Inspection at consignee site before acceptance of stores: INSPECTION OF TEST

CERTIFICATE & PHYSICAL PERFORMANCE OF PRODUCT.

3. **Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
4. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
5. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
6. Pre-dispatch inspection at Seller premises (Fee/Charges to be borne by the BUYER): Before dispatch, the goods will be inspected by Buyer / Consignee or their Authorized Representative or by Nominated External Inspection Agency (independently or jointly with Buyer or Consignee as decided by the Buyer) at Seller premises (or at designated place for inspection as declared / communicated by the seller) for their compliance to the contract specifications. Fee/Charges taken by the External inspection Agency and any external laboratories testing charges shall be borne by the Buyer. For in-house testing, the Sellers will provide necessary facilities free of cost. Seller shall notify the Buyer through e-mail about readiness of goods for pre-dispatch inspection and Buyer will notify the Seller about the Authorized Representative/ Nominated External Inspection Agency and the date for testing. The goods would be dispatched to consignee only after clearance in pre-dispatch inspection. Consignee's right of rejection as per GTC in respect of the goods finally received at his location shall in no way be limited or waived by reason of the goods having previously been inspected, tested and passed by Buyer/ Consignee or its Nominated External Inspection Agency prior to the goods' shipment. While bidding, the sellers should take into account 7 days for inspection from the date of email offering the goods for inspection. Any delay in inspection beyond 7 days shall be on the part of the buyer and shall be regularised without Liquidated Damages.
7. **Inspection of Stores by Inspection Authority of buyer or their authorised Inspecting officers / empanelled inspection agency or their representatives**
An independent third party Professional Inspection Body can help buyer in mitigating buyer's risk with pre-dispatch/post-dispatch inspection in order to ensure that equipment, components , solutions and documentation conform to contractual requirements. If an institutional buyer like Defense , Railways and MHA etc desires to appoint / nominate their own inspection authority / empanelled inspection agency for inspection of stores to be supplied against the contract , buyer can select this clause indicating cost of inspection in term of percentage which is 0 %. As per the contractual provisions / law , the buyer has a right before payment or acceptance to inspect goods at any reasonable place as indicated in contract and time and in any reasonable manner. When the seller is required or authorized to send the goods to the buyer, the inspection may be after their arrival. Expenses of inspection should be borne by the buyer but may be recovered from the seller if the goods do not conform to contractual specification and are rejected. Initially seller may pay for inspection charges as applicable and get the same reimbursed from buyer if store complies to contractual specification etc , on production of payment receipt issued by inspection agency as applicable.
Seller/OEM shall send a notice in writing / e-mail to the Inspecting officer / inspection agency specifying the place where inspection is offered and the Inspecting officer shall on receipt of such notice notify to the seller the date and time when the stores would be inspected. The seller shall, at his own expenses, afford to the Inspecting officer , all reasonable facilities and such accommodation as may be necessary for satisfying himself that the stores are being and or have been manufactured in accordance with the technical particulars governing the supply . The decision of the purchaser/inspection authority regarding acceptance / rejection of consignment shall be final and binding on the seller.
The Seller shall provide, without any extra charge, all materials, tools, labour and assistance of every kind which the Inspecting officer may demand of him for any test, and examination, other than special or independent test, which he shall require to be made on the seller's premises and the seller shall bear and pay all costs attendant thereon.
The seller shall also provide , and deliver for test, free of charge, at such place other than his

premises as the Inspecting officer may specify such material or stores as he may require for tests for which seller does not have the facilities or for special/ independent tests.

In the event of rejection of stores or any part thereof by the Inspecting officer basis testing outside owing to lack of test facility at sellers premises ,the seller shall, on demand, pay to the buyer the costs incurred in the inspection and/or test. Cost of test shall be assessed at the rate charged by the Laboratory to private persons for similar work.

Inspector shall have the right to put all the stores or materials forming part of the same or any part thereof to such tests as he may like fit and proper as per QAP/governing specification . The seller shall not be entitled to object on any ground whatsoever to the method of testing adopted by the Inspecting officer ..

Unless otherwise provided for in the contract, the quantity of the stores or materials expended in test will be borne by seller .

Inspecting officer is the Final Authority to Certify Performance / accept the consignment .

The Inspecting officer's decision as regards the rejection shall be final and binding on the seller.

The seller shall if so required at his own expense mark or permit the Inspecting officer to mark all the approved stores with a recognised Government or purchaser's mark.

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

---Thank You---