

Information Description:GRIT BLASTING & PAINTING OF RGM UNDERFRA Bid invitation number:6300036372 Version: 1

Bid invitation rules	
Bid invitation currency:	INR
Timezone:	INDIA
Submission period:	13.09.2021 14:00:00
Opening date:	13.09.2021 14:00:00
Created On:	27.08.2021 05:02:56

Bid invitation text:

GENERAL TERMS & CONDITIONS:

1) The validity of the offer should be minimum 90 days from the date of tender closing

2) Please let us have your lowest non negotiable quotation on F.O.R Destination basis, for supply of the following items/services before as above on BEML SRM Platform only.

3). 100% payment on 60th day after receipt, Inspection and acceptance of Materials at our end 30 days for MSME vendors). in case ofproforma invoice / 100 % payment against delivery, Bank guarantee / security deposit has to be submitted.

4) Firm should indicate GST registration details, HSN and SAC codes along with bid.

5) The firm should have adequate experience in grit blasting and painting activity OR should have executed similar contracts and same may be uploaded for technical scrutiny. Attachments:

Digital Signature

ltem	Product Price Conditio	Description n	Vendor product number	Delivery date/ performance period	Quantity
1		GRIT BLASTING &PAINTING OFCAMP COACH U/F			20 AU

Item long text:

Information Description:GRIT BLASTING & PAINTING OF RGM UNDERFRA Bid invitation number:6300036372 Version: 1

ItemProduct
Price ConditionDescriptionVendor product
numberDelivery date/
performance periodQuantityQty: 20 Nos (50441001 - 10 NOS& 50441002 - 10 NOS)Source of the second s

1) The firm should have adequate experience in grit blasting and painting activity OR should have executed similar contracts and same may be uploaded for technical scrutiny.

2) The firm can visit our factory to know about the nature of work and facilities available before quoting.

Scope of Work:

Grit blasting of Camp coach underframes 50441001 – TYPE 1 & 50441002 -TYPE 2 followed by one coat of PU primer(within 4 hrs of grit blasting) to RDSO Specification M&C/PCN/100/2018 OR LATEST.. Two Coat of High Performance Anti Corrosion Epoxy Coating (Two Packs) Black finishing to RDSO Spec No. M&C/PCN/123 (Latest) on Under Frame Mode of Application:- Spray painting Finish:- Smooth and Uniform Remarks:- Smooth,Uniform & Free from any defects Air Dry Minimum: 4 hrs Per Coat, Within min. DFT of 160 Microns

Approx area for grit blasting & PU primer painting: 130 Sq.Mtrs

Note:

1. Mask / Cover all machined area, side bearer before grit blasting and painting.

2. BEML will provide grit blasting facility i.e., hose, Gun, Pot, GH80 steel grits & complete accessories.

3. The Job to be carried out in accordance with shop Production engineers.

4. Vendor should have enough skilled work forces complete the work within stipulated time.

5. In the event of any future design change / any rework / Paint issues/ any snags in the equipment should be attended by vendor without any additional cost.

6. Cotton waste, Paint tins (5L, 20L, and 4L) used for cleaning & painting is considered as hazardous waste materials hence depositing back the used all hazardous materials at one place. Also the other wastes generated like masking tape, putty disposal are to be collected from the coach/coach nearby area. Same to be disposed at defined locations.

7. Workmen must use all PPE safety wears under the guidelines of Shop Production engineer while performing above operations to ensure BEML IS norms. The safety equipments are in vendor account.

8. Vendor should take care effective utilization of raw material/ Paint materials and resources while executing the work.

9. Any damage/ misuse of equipment vendor have to bear the cost.

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ltem	Product Price Condition	Description	Vendor prod number	uct	Delivery date performance		Quantity
11.BE	ML HAS THE RIG	rcial terms are as per D HT TO INCREASE OR THE PRODUCTION PL	DECREASE THE			AMES TO) BE GRIT
	Basic Price		INR				
	IGST -Integrated	GST	%				
	SGST - State GS	Т	%				
	CGST - Central G	ST	%				
	UTGST		%				
2		GRIT BLASTING &PAINTING OF GCC PLATFORM					40 AU

Item long text:

Qty: 40 GRIND CAR PLATFORMS

1) The firm should have adequate experience in grit blasting and painting activity OR should have executed similar contracts and same may be uploaded for technical scrutiny.

2) The firm can visit our factory to know about the nature of work and facilities available before quoting.

SCOPE OF WORK GRIT BLASTING & PRIMER PAINT, ANTICORROSIVE PAINT OF GRIND CAR & FRONT CONTROL CAR PLATFORMS

Grit blasting of Grind car (Drg No.50341201) followed by one coat of PU primer (within 4 hrs of grit blasting). HPAC TO BE APPPLIED AS PER DRG.

UNDER FRAME PAINTING:

Two Coat of High Performance Anti Corrosion Epoxy Coating (Two Packs) Black finishing to RDSO Spec No. M&C/PCN/123 (Latest) on Under Frame

Mode of Application:- Spray painting

Finish:- Smooth and Uniform

Remarks:- Smooth, Uniform & Free from any defects

Air Dry Minimum: 4 hrs Per Coat, Within min. DFT of 160 Microns

Approx area for grit blasting cum PU primer painting: 130 Sq.Mtrs

Note:

Information Description:GRIT BLASTING & PAINTING OF RGM UNDERFRA Bid invitation number:6300036372 Version: 1

Item Product Description Vendor product Delivery date/ Quantity Price Condition number performance period Vendor product Delivery date/ Quantity

1. Mask / Cover all machined area, side bearer before grit blasting and painting.

2. BEML will provide grit blasting facility i.e., hose, Gun, Pot, GH80 steel grits & complete accessories.

3. The Job to be carried out in accordance with shop Production engineers.

4. Vendor should have enough skilled work forces complete the work within stipulated time.

5. In the event of any future design change / any rework / Paint issues/ any snags in the equipment should be attended by vendor without any additional cost.

6. Cotton waste, Paint tins (5L, 20L, and 4L) used for cleaning & painting is considered as hazardous waste materials hence depositing back the used all hazardous materials at one place. Also the other wastes generated like masking tape, putty disposal are to be collected from the coach/coach nearby area. Same to be disposed at defined locations.

7. Workmen must use all PPE safety wears under the guidelines of Shop Production engineer while performing above operations to ensure BEML IS norms. The safety equipment's are in vendor account.

8. Vendor should take care effective utilization of raw material/ Paint materials and resources while executing the work.

9. Any damage/ misuse of equipment vendor have to bear the cost.

10. All the other commercial terms are as per DOP & RD-38 for service activities.

11. The project duration shall be for a period of two years, Hence there shall be no change in price variation.

12. The quality standards are to be met as per the customer requirements.

13. Also to note a few sub assemblies in loose condition like coupler adapter, bolster adapter etc. to be painted as and when supplied.

14 HPAC PAINT TO BE APPLIED AS PER THE DRG

	Basic Price		INR	
	IGST -Integrated	d GST	%	
	SGST - State GST CGST - Central GST		%	
			%	
	UTGST		%	
		GRIT BLASTING& PAINTING OF FCC PLATFORM		10 AU
em	lona text:			

Item long text:

3

Qty: 10 FCC PLATFORMS

1) The firm should have adequate experience in grit blasting and painting activity OR should have executed similar contracts and same may be uploaded for technical scrutiny.

2) The firm can visit our factory to know about the nature of work and facilities available before quoting.

SCOPE OF WORK

Information Description:GRIT BLASTING & PAINTING OF RGM UNDERFRA Bid invitation number:6300036372 Version: 1

Item Product Description Vendor product Delivery date/ Quantity Price Condition number performance period generative generativ

Grit blasting of Front control car (Drg No.50241201) followed by one coat of PU primer (within 4 hrs of grit blasting).HPAC TO BE APPPLIED AS PER DRG.UNDER FRAME PAINTING: 17) Two Coat of High Performance Anti Corrosion Epoxy Coating (Two Packs) Black finishing to RDSO Spec No. M&C/PCN/123 (Latest) on Under Frame Mode of Application:- Spray painting Finish:- Smooth and Uniform Remarks:- Smooth,Uniform & Free from any defects Air Dry Minimum: 4 hrs Per Coat, Within min. DFT of 160 Microns

Approx area for grit blasting cum PU primer painting: 130 Sq.Mtrs

Note:

1. Mask / Cover all machined area, side bearer before grit blasting and painting.

2. BEML will provide grit blasting facility i.e., hose, Gun, Pot, GH80 steel grits & complete accessories.

3. The Job to be carried out in accordance with shop Production engineers.

4. Vendor should have enough skilled work forces complete the work within stipulated time.

5. In the event of any future design change / any rework / Paint issues/ any snags in the equipment should be attended by vendor without any additional cost.

6. Cotton waste, Paint tins (5L, 20L, and 4L) used for cleaning & painting is considered as hazardous waste materials hence depositing back the used all hazardous materials at one place. Also the other wastes generated like masking tape, putty disposal are to be collected from the coach/coach nearby area. Same to be disposed at defined locations.

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11. The project duration shall be for a period of two years, Hence there shall be no change in price variation. 12. The guality standards are to be met as per the customer requirements.

13. Also to note a few sub assemblies in loose condition like coupler adapter, bolster adapter etc. to be grit blasted and paintedas and when supplied.

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ltem	Product Price Condition	Description	Vendor product number	Delivery date/ performance period	Quantity			
14 HP	14 HPAC PAINT TO BE APPLIED AS PER THE DRG							
	Basic Price	IN	R					
	IGST -Integrated G	ST %						
	SGST - State GST	%						
	CGST - Central GS	ST %						
	UTGST	%						