

उप मुख्य सामग्री प्रबंधक कार्यालय

**Dy. CMM/CRWS/BHOPAL**

No. 68.12-WB- 32

Date: 24.08.2012

निविदा बंद होने की तिथि.....

समय 14.30 बजे

**04.09.2012**

Tender to be closed on..... at 14:30 Hrs .

सुपुर्दगी का स्थान : उप मुख्य सामग्री प्रबंधक,सडिपुका,मेन स्टोर,भोपाल

Place Of Delivery : Dy. CMM (CRWS) BPL {AT MAIN STORES}

सुपुर्दगी अवधि : 30 दिन ६ भंडार उपलब्धता के अनुसार

Delivery Terms : **30 Days / Ex stock**

1	68.12.5573	End fitting to PG-11 with dimension as per EDTS-291,COS-1&2,Table-3,item Ni.2 to RDSO Specification No. RDSO/PE/SPEC/AC/0138-2009(Rev'O').OEM Certificate should be submitted,RDSO approved make.	200 Nos
2	68.12.5574	Fuse cum Rotary Switch Box Complete to ICF Drg.No. GS-6-7-2-602 Alt."e".	04 Nos
3	68.12.5575	10 Sqmm Red Thin walled flexible elastomeric cables with copper conductors up to 750V to Specification No.ELRS/SPEC/ELC/0019,Rev-2. OEM Certificate should be submitted,RDSO approved make.	200 MTrs
4	68.12.5576	10 Sqmm Grey Thin walled flexible elastomeric cables with copper conductors up to 750V to Specification No.ELRS/SPEC/ELC/0019,Rev-2. OEM Certificate should be submitted,RDSO approved make.	200 Mtrs
5	68.12.5577	1.5 Sqmm Chocolate Thin walled flexible elastomeric cables with copper conductors up to 750V to Specification No.ELRS/SPEC/ELC/0019,Rev-2. OEM Certificate should be submitted,RDSO approved make.	500 Mtrs
6	68.12.5578	1.5 Sqmm yellow Thin walled flexible elastomeric cables with copper conductors up to 750V to Specification No.ELRS/SPEC/ELC/0019,Rev-2. OEM Certificate should be submitted,RDSO approved make.	2000 Mtrs
7	68.12.5579	2.5 Sqmm Yellow Thin walled flexible elastomeric cables with copper conductors up to 750V to Specification No.ELRS/SPEC/ELC/0019,Rev-2. OEM Certificate should be submitted,RDSO approved make.	1000 Mtrs.
8	68.12.5580	2.5 Sqmm Chocolate Thin walled flexible elastomeric cables with copper conductors up to 750V to Specification No.ELRS/SPEC/ELC/0019,Rev-2. OEM Certificate should be submitted,RDSO approved make.	1000 Mtrs
9	68.12.5581	2.5 Sq mm Red Thin walled flexible elastomeric cables with copper conductors up to 750V to Specification No.ELRS/SPEC/ELC/0019,Rev-2. OEM Certificate should be submitted,RDSO approved make.	1500 Mtrs
10	68.12.5582	16 Sqmm Yellow Thin walled flexible elastomeric cables with copper conductors up to 750V to Specification No.ELRS/SPEC/ELC/0019,Rev-2. OEM Certificate should be submitted,RDSO approved make.	600 Mtrs
11	68.12.5583	2.5 Sqmm Grey Thin walled flexible elastomeric cables with copper conductors up to 750V to Specification No.ELRS/SPEC/ELC/0019,Rev-2. OEM Certificate should be submitted,RDSO approved make.	1500 Mtrs
12	68.12.5584	Modified Rotary Junction Box having Rotary switches,HRC Fuses with holder connectors and DIN rail as per Annexure "A",for GSCN type modified coaches.	01 No.
13	68.12.5585	EFT Board to RCF Drg.No. CC75082,Alt.'b' RCF Approved make.	46 Nos
14	68.12.5586	35 Sq mm Grey Thin walled flexible elastomeric cables with copper conductors up to 750V to Specification No.ELRS/SPEC/ELC/0019,Rev-2. OEM Certificate should be submitted,RDSO approved make.	200 Mtrs
14	68.12.5587	Three pole MCCB with RSCB Capacity of 35K.A.Tripping suitable for Volts 240/415V,Breaking Capacity 16KA,Current Rating 200Amp protected pole-Three phase-Make-HPL/L&T/Standard.	10 Nos.
15	68.12.5588	Actuator with holder rear connection (Suitable for panel mounting),selector with PFR,3Position maintained,type -3SB50002DB01.,Make-Siemens/BCH/RAAS.	10 Nos

**AMM/CRWS/BPL**

16	68.12.5589	3½digit speedometer,model-SMP-35S,Input range-(0-25)AC,Display-(0-1500)rpm,size-96x48mm Aux.Voltage-220V ,AC,Make-MECO/Rishabh,Calibration certificate to be submitted at the time of supply.	01 No.
17	68.12.5590	Solenoid coil,230Volt/50Hz,suitable for Valve mounted on pipe bending machine.	02 Nos.
18	68.12.5591	Bulk Head fitting with wire nesh cover for protection of glass, for RA and Medical Coaches.	20 Nos
19	68.12.5592	"M.S.Square tube."size -25x25x2mm thickx2000mm length as per M.S.IS:226.	180 Nos
20	68.12.5109	Maintenance free respirators for welders ,NIOSH approved, N-95 as per Annexure attached.	480 Nos.
21	68.12.5340	Multi Layer Apron made at chrome Leather with Inner Lining of Asbestos dust woolen dust with woolen Lining.size-36"x24".One sample should be get Approval before bulk supply.	25 Nos
22	68.12.5502	Laminated safety transparent plainGlass transparent to <b>IS:2553 Pt.1</b> size <b>1202mmx540mmx5mm (±0.5mm)</b>	120 Nos
23	68.12.5450	Fan with hub,size-1500mm MOC –Alluminium,Number of blade 96 Nos,suitable for cooling tower of Atlas /Copco. Make Air Compressure Model No. GA0110. Guarantee should be 6 <sup>th</sup> month of Manufacturing defact of fan assembly from date of Commissioning.	01 Nos
24	68.12.5511	Clutch facing to suit 80 Ton brake press of Ganesh Engineering works New Delhi.	96 Nos
25	68.12.5494	Digital Insulation tester,Model-Rishinu-10,Rangs-50/100/250/500/1000V (Selectable), 10 ohms to 999M-ohms,timer for insulation resistance measurement selectable from 10second to 5 minuts Automatic discharge of circuit, live circuit detection ,storage for min/max values, stop watch functions ,Auto power off, power supply 6x1.5V,cells, Low resistance measurements from 0.1 ohms to 99.9 ohms with AC/DC Voltage measurement upto 600Volt Continuity check timer function battery operated supply with test leads, manual & calibration certificate . Make-Rishabh/ Testboy.	02 Nos
26	68.12.5495	Set of Hand Hydraulic crimping tools as per Annexure'A'	01 Set
27	68.12.5500	Cold Chisel forged to octagonal shape.As per IS:402/90 Length =300mm AND CUTTING EDGE=32MM.Material of the chisel confirm to T-80 Mn 65 of IS:3749/1966.Make-Taparia or Hira or Jhalani	150 Nos
28	68.12.5499	Ball Pein Hammer weight=800 Grams along with wooden handle .Make-Taparia or Hira or Jhalani.	200 Nos
29	68.12.5471	Welding /Cutting goggle , as per Annexure attached (CRWS Specification	70 Nos
30	68.12.5419	Cutain Cotton tape width 1" for curtain of ACCW Coaches similar to Amar Udyog bird brand .One roll having 32mtrs in one piece.	6300Mtrs
31	68.12.5357	End Fitting Assembly for flexible conduit of Nominal size 40mm to RCF Drg.No. CC-71247 Alt'b'.with PVC Check nut in place of Aluminum check nut.	1000 Nos
32	68.12.5506	M.S.Fan Blade finished with smoke grey colour power coated for 225mm sweep Railway carriage Fan . as per IS:6680-1992 (First Revised) in Dec-2005.	200 Nos
33	68.12.5464	"C.S.K. Machine Screw." Size-8x25 mm for BEML Coaches.	38 Kg

AMM/CRWS/BPL

**Specification for Respirator for welders**

1. **Application** :- Respirator to be used by welders and shot blasting staff of paint shop.

2. **Description** :-

The product shall be N95 i.e 95% filtering efficiency for non oil application.

- i. The product must approved by NIOSH 42 CFR 84.
- ii. The respirator should able to filter welding/grinding fumes & dust up to 0.3 micron.
- iii. It should have molded cup shape design .
- iv. It should have " ripple layer non woven electro statically charged polypropylene micro fibers filtering material .
- v. It should have cool flow one way exhalation valve having valve cover.
- vi. The weight of respirator shall be approximately 15 gram.
- vii. The head band shall be made of Braided elastic.
- viii. It should have aluminum nose clip posses hypoallergenic foam, Which will provide comfort and secure facial seal without irritation to the wearer.
- ix. Bidder must submit thermo graphical image of respirator to ensure performance of exhalation valve.
- x. Bidder must submit MSDS or any other data sheet to indicate material construction from it's parent company.
- xi. Headband shall be twin welded/stitched/stapled (cadmium free) and shall not cause irritation to the wearer.
- xii. Any puncture/leakage in the breathing zone of respirator shall not be accepted.
- xiii. The firm shall be submitted either OEM or latest authorization certificate of original manufacturer.

3. **Sample** :-

- i. Firm shall submit non returnable sample(s) with each of his offer.
- ii. In absence of sample offer (s) are liable to be ignored.

4. **Inspection** :-

- i. Visual Inspection shall be carried out by Dy.CME R or his authorized representative.
- ii. Firm must submit all test certificates of quoted product from CLI/Mumbai in absence of these certificates the offer may be ignored.

AMM/CRWS/BPL

Annexure of Tender No.68.12.5495 due on 10.08.2012

Set of Hand Hydraulic crimping tools as per Annexure as under:-

Sr.No.	Description	Qty
1	Capacity 10mm <sup>2</sup> -120mm <sup>2</sup> with standard Dies (mm <sup>2</sup> ) 16,25,35,50,70,95,120mm <sup>2</sup> weight not more than 04kgs suitable for 16-95mm <sup>2</sup> AL-Sockets,and 10-120mm <sup>2</sup> for Cu-Sockets.	01No
2	Capacity 16mm <sup>2</sup> -300mm <sup>2</sup> with standard Dies (mm <sup>2</sup> ) 16,25,35,50,70,95,120,150,185,240,300mm <sup>2</sup> weight not more than 05kgs suitable for 25-240mm <sup>2</sup> AL-Sockets,and16-300mm <sup>2</sup> for Cu- Sockets.	01No
3	Capacity 25mm <sup>2</sup> -240mm <sup>2</sup> Slip type Head Rotary Nest for easy setting ,25,35,50,70,95,120,150,185,240mm <sup>2</sup> weight not more than 05kgs .	01No
4	Capacity 16mm <sup>2</sup> -300mm <sup>2</sup> with standard Dies (mm <sup>2</sup> ) 16,25,35,50,70,95,120,150,185,240,300mm <sup>2</sup> weight not more than 05kgs suitable for 25-240mm <sup>2</sup> AL-Sockets,and16-300mm <sup>2</sup> for Cu- Sockets.	01No

Specification of Tender No.68.12.5471 due 03.08.2012.

Specification of Goggle light green:

Description :-

- 4.1 The design of the goggle shall be similar to the model UVEX 9301-245 or Jackson Mono Goggle XTR with green lenses.
- 4.2 The goggle should confirm to IS: 5983:1980.
- 4.3 Comfortable for long use and it should have stretchable and adjustable head band.
- 4.4 This should be ergonomically designed lenses for unrestricted all round vision having ophthalmic zero power lenses of optical class-1.
- 4.5 It should be scratch/fog/static resistant.
- 4.6 The material should be impact proof (grinding) and splash proof. Dust proof and resistant against the molten metal and hot solid splash and also have 100% protection from ultraviolet rays.
- 4.7 It can be worn comfortably over spectacles.
- 4.8 It shall be free from any significant defects likely to impair vision and cause discomfort in use ,such as sharp edges, bubbles, scratches, inclusions, dull spots, pitting mould marks, scaling and undulation.
- 4.9 No parts of the eye-protector which are in contact with the wearer shall be made of material which are known to cause skin irritation.
- 4.10 Bidder must submit test certificate form CLI /Mumbai for confirmation IS:5983:1980 at the time of bulk supply.

5. Inspection:- Inspection to be done by RITES at the firm's premises.

AMM/CRWS/BPL

**(1) Separate quotations should be submitted for each tender enquiry separately.**

**(2) Rates should be quoted in figures as well as in words clearly.**

**(3) Taxes, freight charges etc must be mentioned clearly terms like "taxes as applicable" and "freight charges as per actual expenditure" will not be considered. Offers giving incomplete and ambiguous details about taxes & freight charges will not be considered and summarily ignored.**

**(4) Firms should quote rates on FOR destination basis.**

**(5) Unsigned quotation/offers sent through e-mail or otherwise will not be entertained, and no communication will be made to that effect such offers are to be summarily ignored.**

**(6) Offers submitted through FAX to be followed by original copy of offer.**

**(7) Late tenders will be summarily ignored.**

Fax No. 0755-2743643, 2747414,

Email ID: [dycmm.pps@gmail.com](mailto:dycmm.pps@gmail.com)

(Tender available on [www.wcr.indianrailways.gov.in](http://www.wcr.indianrailways.gov.in) )

AMM/CRWS/BPL