

उप मुख्य सामग्री प्रबंधक कार्यालय  
Dy. CMM/CRWS/BHOPAL

No. 68.12-WB- 45

Date: 04.12.2012

Tender to be closed on...**14.12..2012**..... 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	68.12.5843	High Tensile socket Head Screw-Metric,Size-M-16X1.5X135 with 14mm Hex Socket to suit inventum make hy.bearing extractor model-MIW-02 DWT-130" should have rolled and ground thread which with stand the pressure of 21ton material should be EN-19,HRC-35.	250 Nos
2	68.12.5844	Metric Thickness Gauge Range-0.05 to 1 mm,28 leaves,(Short leaf) each leaf is mark with its thickness. Make- Mitutoyo or Mahr.	06 Nos
3	68.12.5845	Out Side Digital Micrometer range-125-150mm,Least count-0.001 mm,with Dust/ Water protection confirming to IP65 Level. Make- Mitutoyo or Mahr.	03 Nos
4	68.12.5846	Out Side Digital Micrometer range-150 to 175mm,Least count-0.001 mm,with Dust/ Water protection confirming to IP65 Level. Make- Mitutoyo or Mahr.	03 Nos
5	68.12.5847	Out Side Digital Micrometer range-175to 200mm,Least count-0.001 mm,with Dust/ Water protection confirming to IP65 Level. Make- Mitutoyo or Mahr.	03 Nos
6	68.12.5848	Digital Micrometer Head (Digital) range-25mm,Least count-0.001 mm,with Dust/ Water protection confirming to IP65 Level. Make- Mitutoyo or Mahr.	03 Nos
7	68.12.5849	Maintenance free respirators for welders,NIOSH approved,N-95 as per annexure attached.	480 Nos
8	68.12.5850	Body Bolyster for BEML Coach as per Drg. CRW/SK-721.	03 Nos
9	68.12.5851	Railway Carriage Fan 110Volt AC,225MM Sweep wall bracket type as per IS:6680-1992 Deviation as per Annexure 'H'(Rev in Dec-2005) Fan Guard shall be crashworthy and blade should be made of M.S.Material the complete fan including fan fixtures (Guard &Blade)Shalle be power quoted to silver Ash finish.	28 Nos
10	68.12.5852	CFL Holder 4pin type with fire retardant material and brass phosphor Branze contact suitable for 4 pin type 11 watts CFL make – OSRAM, Philips, surya or (CEE/ WCR Approved Make.	500 Nos
11	68.12.5853	2X1.5 colour Black (White core numbered black) electron beam irradiated 750 V/1 KV to specification No.EDTS-132,REV-C,AM-3,Data sheet-4,RDSO approved make-Nicco/Kolkata,Huber & Suhner AG,Radiant RSCC,Siechem Technologies,OEM Certificate should be submitted along with supply of material.	500 Mtrs

12	68.12.5854	Portable Combustible Gas Detector ,with all standard accessories, spares with 01 No.extra sensar of pulsecho model No. DGC-250,Victory Model No. V-700 OR Prism Model No. XP-3110 Make.	01 Nos
13	68.12.5855	Stopper for pin Alternator as per Drg.No. CRW/SK-364, AH-1.	650 Nos
14	68.12.5856	2LB Ball pein hammer fibre glass shaft.Length of shaft (Handle) should be 360-380mm. Make- Kennedy code-Ken5252500k or Stanley Cat 54-118 or Senator or Baum.	35 Nos
15	68.12.5857	Mirror assembly complete to RCF Drawing No. LW64136 alt.'C'.As per RCF Drawing No. LW64136 alt.'C'.	80 Nos
16	68.12.5858	H.S.S.B1-Metal flexible high speed steel hacksaw blade.Size-600x50x2.5mm 6 T.P.I., Make- Mirinda/ Bipico.	15 Nos
17	68.12.5859	Heavy Duty Pneumatic Pistal Type Drill Machine Make-Ingersoll Rand (wadco) or IEC Make-ID-13, capacity=13MM,DRILL CHUCK SPECIFICATION Free speed-750 -800RPM, Motor Power,0.86HP-1.00hp over all length=230MM-240MM,Weight=1.6kg-2.3kg Average Air Consumption- 9 cfm,Air Inlet-1/4 NPT,Minimum Hose Bore,size=10MM.Make- IEC or IR or CP. Warrantee certificate &OEM Authorization certificate should be submitted alongwith supply.	04 Nos
18	68.12.5860	Hinged type self Locking pipe vice size-4 inch.Make-Hira/Jhalani/Taparia. OEM or Authorization dealer certificate to be submit at the time of supply.	05 Nos
19	68.12.5870	Locking arrangement for battery Box to ICF Drg.No. T-7-1-723 Alt-'g'.	1000 Nos
20	68.12.5805	M.S.Plain Moulding size 700x25x3mm.	2000 Nos
21	68.12.5792	Flam proof cotton canvas size-91.4cm width in suclad FPC-700,As per RDSO, Spec.No. RDSO/PE/SPEC/AC/0136-2009 (Rev-0) & As per IS:1424-83 Varity-2.	120 Mtrs.
22	68.12.5777	Argon carbon dioxide mixture gas (75% Argon -25%Co2) in firms own Cylinders.	98Cu.met ers.
23	68.12.5801	Alternator Bracket of 16 T,Bogie as per Drg.No. WTAC,0-3-310 Alt.2 k Col-I ITEM No.1,2 &3 in Loose condition.	50 Nos
24	68.12.5750	M.S.Hexagonal head bolt size -12x120 mm full thread IS: 1363/Part No.II-1984.	600kg.
25	68.12.5522	M.S.Chromplated Aldraps with nut & screw size-6x50mm completed to IS:281/73-FG-2 Size-8"x12mm Make- kwality ,Royal ,shiva.	240 Nos
26	68.11.5736	ANVIL similar to CP. Part No-KP136451 to suit CP—721 Air Impact wrench of CP Brand.	01 No.
27	68.12.5238	Set of Spares for Power Tractor Model 439 of Escorts Ltd, Make. One set consisting as per enclosed Annexure.	01Set

**AMM/CRWS/BPL**

**Annexure of Tender.No. 68.12.5849 DUE ON 14.12.2012**  
**SPEC.NO. - 12**

**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.

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