

पश्चिम मध्य रेल  
West Central Railway  
सं. 68.14-साप्ताहिक बुलेटिन-34  
No. 68.14-WB-34

उप मुख्य सामग्री प्रबंधक, सडिपुका/भोपाल  
Dy. CMM/CRWS/BHOPAL  
दिनांक 20.02.2015  
Date : 20.02.2015

निविदा प्राप्त करने की अंतिम तिथि 03-03-2015.....समय 14.30 बजे  
Tender to be closed on... **03.03.2015**..... at 14:30 Hrs

सुपुर्दगी का स्थान : उप मुख्य सामग्री प्रबंधक, कार्यालय, सडिपुका/भोपाल  
Place of Delivery : Dy. CMM (CRWS) BPL {AT MAIN STORES}

सुपुर्दगी की अवधि : 30 दिन/तैयार सामग्री  
Delivery Terms : 30 Days / Ex stock.

नोट – दर शब्दों एवं अंकों दोनों में देना अनिवार्य है।

*Note : Rates should be quoted in words as well as in figures also.*

Sr.	T. No.	Description	Qty
1.	68.14.5245	Brown masking paper one side Wax coated to IS:3962-1967, Edition 1.4 (2004-2008) type 2, 60 GSM size 0.7 mtrs x 25 mtrs, Make 3M or similar.	600 Nos.
2.	68.15.5063	Set of Mobile Charger, Laptop Charger and Safety Instruction for AC/Non Ac Coaches. One Set Consisting of 02 Items (sticker) = 1500 Nos. (Equal Qty). Sticker should be made of Yellow Radium sheet No. Colite or Kiwalite make. Printed in Red Colour. as per sample sheet and Annexure "A" enclosed. One set should be supply before bulk supply.	01 Set.
3.	68.15.5064	Set of Spares for IR Wadco make Pneumatic Screw Driver Model No. 41PA8T SF4/WI/800/IT. One set consisting as per enclosed Annexure. Make- IR Wadco/Similar.	01 Set.
4.	68.15.5065	Set of Spares for C.P.Make Air Compressor Model CPA-15 TMD. One set consisting as per enclosed Annexure. Make CP/Atlas Copco. Proof of purchase from OEM/Auth. Dealer to be submitted with supply.	01 Set.
5.	68.15.5078	OFF Set Tag HRC Fuse link 4 Amp 8 KA at 500V to IS:13703 with ISI Make R-NT Type, Make- ICF/RCF Approved Sources Siemen's, KEL, C&S, L&T GE, Power, and RBCO only.	400 Nos.
6.	68.15.5097	Set of M.S.Plain Punch Washer. One set consisting of 04 item = 3000 Nos, As per Annexure 'A' enclosed.	01 Set.
7.	68.15.5098	Set of spares for Godrej make Forklift Model G X 300D. One set consisting as per enclosed Annexure. Make- Godrej or Similar.	01 Set.
8.	68.15.5102	SHIM-MTN-22 as per insert-TNMG-220416 & Suitable for Tool Holder-MTJNL-3232 For Axle Turning. Make-Widia, Sandvik, Ceratizit or Solor.	30 Nos.
9.	68.15.5103	Hot Degreasing chemical (power form) Unikleen 15 R or Orion 355, low foaming, not contain phenolic derivatives and chromates, remove various rust prevntive and mill oil dirts, grease and residues etc, heavy duty alkaline suitable as a spray degreaser. Expiry date should be one year from the date of supply. Make-GTZ or Oriental.	500 Kgs.
10.	68.15.5105	Heavy Duty Dry cell 1050 R20 1.5 V leak proof Guarantee up to 0.6 CV, Contract points of cell could be sealed, at the time of delivery shelf life of cell should be retained for one year ISI marked Make-Eveready, Nippo or Novino. IS:9128	150 Nos.
11.	68.15.5106	Heavy duty Rigid PVC long bends suitable for 50mm OD. Rigid PVC Conduit to IS:9537 part "3" with Fire retardant properties. (ICF Approved) Make-Sanco Plastic P.Ltd.	1500 Nos.

12.	68.15.5108	Water displacing and corrosion preventive oil MSP 333 or ORION 445 (Liquid form). Water displacing corrosion preventive oil for temporary protection of ferrous towards atmospheric corrosion, suitable for immersion & spray, protect various types of phosphated components. Expiry date should be one year from the date of supply. Make:-GTZ or Oriental	120 Ltrs.
13.	68.15.5109	Rust inhibitor chemical (Power form) UNIKLEEN 500 or ORION IP 500, Yellow hygroscopic alkline powder, corrosion inhibitor rinse water additive for prevention of oxidation, forms after drying temporary corrosion protective film which is removable in the cleaning, Ph(3% solution). expiry date should be one year from the date of supply. Make:MTZ or Oriental.	75 Kg.
14.	68.15.5110	4.5 KW Transom mounted Alternator Split Cotter Pin shall be zinc Plated IS: 1079 St.42 Drg.No. SK.EL.3939.	1200 Nos.
15.	68.15.5112	Half face piece silicon Respirator as per WI/SAFETY/006 SPEC.NO.-14 of CRWS,BPL.	25 Nos.
16.	68.15.5113	Degreasing chemical (Liquid form) UNIKLEEN 401L or ORION 334 (light amber coloured viscous liquid). Heavy duty alkaline, low foaming, castic based suitable for component Water displacing corrosion preventive oil, suitable for immersion & expiry date should be one year from the date of supply. Make-GTZ or Oriental.	300 Ltrs.
17.	68.15.5114	Electric Hot Air Welding Gun for P.V.C. Welding as per specification NO=01 Attached. (Annexure Attached)	04 Nos.
18.	68.15.5115	Heating element type 33A, 230V/1800 Watt, For lister, Ghibli, Hot Air Gun/Tool, Make- Leister/Ghibli/Equivalent, Proof of purchase and OEM authorisation certificate to be submitted at the time of supply.	10 Nos.
19.	68.15.5116	M.S.Chrome plated Tower barrel bolt size 4", to IS 204: Part 1: 1991.	1200 Nos.
20.	68.15.5117	Frosted toughened safety Glass for Compartment door of AC coaches as per annexure attached.	120 Nos.
21.	68.14.5588	Thermal Overload Relay Range 32-48 A. Make – Crompton, Siemen's, L&T, BCH or Havelles.	40 Nos.

Annexure of T. No. 68.15.5097

Set of M.S. plain punch Washer. One set consisting of following Items.

S.No.	Description	Size	Qty.
01.	M.S. Plain Punch Washer IS:2016 Zinc Plated	60X36X3 MM.	500 Nos.
02.	M.S. Plain Punch Washer IS:2016 Zinc Plated	60X36X2 MM.	500 Nos.
03.	M.S. Plain Punch Washer IS:2016 Zinc Plated	65X32.5X3 MM.	1000 Nos.
04.	M.S. Plain Punch Washer IS:2016 Zinc Plated	65X32.5X2 MM.	1000 Nos.
		Total Qty.	3000 Nos.

One set consist of 04 Item=3000 Nos.

Annexure T No. 68.15.5065

Sr. No.	Part No.	Description	Qty.
1.	2205106802	Air filter element	04 Nos
2.	2205406508	Separator element	02 Nos
3.	9095183500	Pressure switch	01 Nos
4.	2202251255	Unloader assembly	01 Nos

Annexure of T. No. 68.15.5098.

S. N.	Part No.	Description	Qty.
1.	MH38700059	Hub fluid coupling	01 No.
2.	MH38150004	Radiator assembly	02 Nos.
3.	MH02251134	Hose S4 for engine air filter	03 Nos.
4.	MH02006899	Hose engine to radiator	06 Nos.
5.	MH02367750	Hose moulded rad. to eng.	06 Nos.
6.	MH02012649	Hose radiator	06 Nos.
7.	MH02553421	Hose waterpump	03 Nos.
8.	MH02553405	Hose by connection	03 Nos.
9.	MH02554358	Water pump	02 Nos.
10.	MH00360091	Fan 17" use no. 02553405	03 Nos.
11.	MH38700164	Bolt	09 Nos.
12.	MH38700165	Bolt	03 Nos.
13.	MH02355742	Nut	12 Nos.
14.	MH36500008	Air cleaner filter cartridge	03 Nos.
15.	MH02426484	Air cleaner cap	03 Nos.
16.	MH02006886	Radiator mounting	06 Nos.
17.	MH02367651	Radiator shroud	03 Nos.
18.	MH09300034	Seal kit load sensing	02 Nos.

Annexure of T.No. .68.15.5064

Sr. No.	Part No.	Description	Qty
1.	04058384	'O' ring	10 Nos
2.	04058574	'O' ring	10 Nos
3.	04058749	'O' ring	10 Nos
4.	04098174	Niddle bearing	06 Nos
5.	04120705	Valve assembly	04 Nos
6.	04121679	Rotor blade	06 Set
7.	04121851	Rotor	02 Nos
8.	04122008	Sun gear	02 Nos
9.	04122016	Sun gear	02 Nos
10.	04122024	Sun gear	02 Nos
11.	04122545	Throtal rod	02 Nos
12.	04126298	Planet gear	02 Nos
13.	04132098	Finder spring	20 Nos
14.	04137006	Clip	06 Nos
15.	04137212	Front end plate	04 Nos
16.	04153326	Housing	06 Nos
17.	0414096	Spring	06 Nos
18.	04140620	Clip assembly	10 Nos
19.	04248654	Finder housing	02 Nos
20.	04140596	Spring	10 Nos
21.	04140624	Retainer ring	10 Nos
22.	04148719	Cap	02 Nos
23.	04150488	Spring	10 Nos
24.	04148730	Trigger	06 Nos

E.Mail ID : [dycmmpps@gmail.com](mailto:dycmmpps@gmail.com)

DyCMM/CRWS/BPL

TECHNICAL SPECIFICATION FOR ELECTRIC HOT AIR GUN FOR PVC

WELDING.

01-QUANTITY:-04Nos.

02-TECHNICAL DATA/SPECIFICATION.

03.1-TYPE OF GUN:- Pistol Type.

03.2- POWER SUPPLY:- Single Phase 230Volt  $\pm$  10%.50Hz $\pm$ 3% AC

03.3-POWER CONSUMPTION:- Maximum 2000 Watts.

03.4-WELDING TEMPERATURE RENGE:-20 To 600 degree centigrade and should

Have built in temperature sensor to regulate and monitor

The set temperature .Temperature adjustment should be

Indicated on a marker in steps.

03.5- AIR FLOW :- 300 To 350 Litre Per Minute with suitable regulator.

03.6- WEIGHT OF MACHINE:- Maximum 1.25 Kgs with 3Mtr copper cable of size

2.5 Sq.MM. 2 core rubbers insulated.

PERFORMANCE:- The firm should submit performance certificate of the machine.

GUARANTEE:- The firm should submit guarantee/warranty certificate for atleast

ONE YEAR from the date of received of the material. The supplier

Have to be Manufactures/Authorized *dealer of OEM.* representative of the manu

Factures.

DEVIATION: The supplier should mentioned the deviation if any along with the offer.

*AWM(R)*  
सहायक कार्य निदेशक  
Asstt Works Manager  
म. डि. पु. कार. पश्चिम मध्य रेल भोपाल  
C.R.W.S. W.C. Rly. BHOPAL

*D. Anandaram*  
15.01.2015  
वरिष्ठ अनुभाग अभियन्ता (फर्निशिंग)  
Senior Section Engineer (Furnishing)  
म. डि. पु. कार. पश्चिम मध्य रेल भोपाल  
C. R. W. S. W. C. Rly, Bhopal