

## West Central Railway

(Bulletin in 05 Pages)

No.SD.32.BT.12-13/March. -2013

Date: 25 /03/2013

Office of the  
SMM/ELS/NKJ  
Fax No.07622-237162/237214  
GMail: smmelsnkj@gmail.com

S n	Tender N.	Description	Qty.
1	72125307	Power Supply Module 912 C 72V/11 for indicator of M/S Medha make SPM type MRT 912 C as per Medha part No. SP912201005. <b>(PAC Item)</b>	03 Nos.
2	72125303	Maint rubber kit for GM type auto drain valve. (Faiveley make) <b>(PAC Item)</b>	07 Nos.
3	72125297	Piston washer (Ring) for Schnelder make 20 CB VCB as per Schnelder part no-5120100. <b>(PAC Item)</b>	20 Nos.
4	72125302	Set of spare 20 CB AREVA make VCB.(1) Spring Plate(L.H) part no.5123000-01No. (2) Spring plate (R.H) part no.5131000-01 No. One set consisting 02 items 02 Nos <b>(PAC item)</b>	18 Nos.
5	72125308	AREVA make Contact & Piston assly. (Right Hand) without Vaccum interrupter for 20 CB VCB. (PAC item)	02 Nos.
6	72125309	AREVA make Contact & Piston assly. (left Hand) without Vaccum interrupter for 20 CB VCB. (PAC Item)	02 Nos.
7	72125310	Pressure gauge for schnelder make 20 CB VCB as per Schnelder part no-NPRM 51105400 <b>(PAC Item)</b>	17 Nos.
8	72125311	Set of spare 20 CB AREVA make VCB. (1) Damping washer part no.5120030 Qty = 01 no. (2) Springs part no 5120060 Qty=01 no (3) Contact Spring part no.5120070 Qty=01 no. One set consisting 03 item 03 nos. <b>(PAC Item)</b>	30 Nos.
9	72125134	Check Ball 1/2 Inch Dia for D-1 Auto Drain Valve of AC. Locomotives as per WABCO Pt. No. 85031 & SIL Drg. No.30175401 or Faiveley Pt. no. 518 8040 00.	100 Nos.
10	72125299	Special MS chuck nut Hex head for A-9/ SA-9 size 19mm across flat, thickness 05mm. Note. 01 No. sample to be given to the consignee for approval before supply of bulk quantity.	500 Nos.
11	72125298	Modified oil dipstick assly. With chain suitable for ELGI Compressor TRC-1000 MN , similar to ELGI part No. 070400690 & modified No. ELRS/0296.	100 Nos.
12	72125296	Milling cutter for TM type HS 15250 A of size 1 mm as per TMW Drg. No. JT/5291 Ref.-B	30 Nos.
13	72125295	Seal for Pulse Generator Size OD 155 mm ID 115 mm, 4 hole dia 10.5mm of equal distance of 134 mm PCD. Material NAM-oil grade (Non Asbestos material) thick 1mm.	400 Nos.
14	72125300	Digital TRMS Multi Meter as per specification attached of M/s Phillips, M/s Fluke or M/s Rishabh Instruments only. <b>Warranty:- As per IRS condition of contract.</b>	01 No.
15	72125301	Base plate for 42 KV Lightning arrester as per ELS/NKJ Drg. No. NKJ/TRS/4/ST/126. Note: One sample should be got approved before supply in bulk qty.	100 Nos.
16	72125304	Hexagonal SOCKET Head Cap Screw size10X35 mm as per IS 1367 property class 12.9 of LPS, UNBRACO or TVS only.	1000 Nos.
17	72125305	Set Screw, 5/16X5/8 inch for A-9 / SA-9 valve asper WABCO part No. WABCO PC No. 563077.	1000 Nos.
18	72125306	Auxilliary Line Voltmeter Range 0 - 600 V & 0- 35 KV for 25 KV AC Electric Locomotives (Crew Friendly Cab) as per CLW spec. No. CLW/ES/I-26/C (Latest) & Sketch No. CLW/ES/SK-5/I-26/c (Latest)	24 Nos.
19	72125312	Set of Modified Fittings for Earthing Switch arrangement of conventional AC. Locomotives.Each set consists of 03 items & 06 Nos. (1) Modified contact movable contact arm as per Drg. No. SKEL-4873 Qty/set=02 Nos.,(2) Modified Bracket for HOM fixed contact as per Drg. No. SKEL-4872. Qty/set=02 Nos.,(3) Copper Block of size 55x32mm & thickness 25mm. Along with 04 nos M6bolt to raise roof bar above HOM by 25mm as per Drg. No. SKEL-4874 Qty/Set=02 Nos. <b>Note :- Material to be procured from CLW approved source CLW panel page no. 14 of 108 Sr. No. 77.</b>	02 Sets
20	72125313	Set of Hand Gloves consists of below mentioned items. 1) Pair of Leather Hand Gloves 16" Long (LH & RH) - Qty- 01 Pair	100 Sets

		2) Pair of Rubber Hand Gloves 16" Long (LH & RH) acid resistant- Qty- 01 Pair Each set consists of 02 items, 02 pairs. Note: Sample should be got approved by consignee before supplying in Bulk Quantity	
21	72125314	Roof Ladder made of M.S pipe as per Drg.No. ELW/BSL/WAM-4/2/127.0123 Warranty:- As per IRS Condition of contract.	45 Nos.
22	72125178	Digital Out Side Micrometer with LCD Display .Range 150-300mm, L.C.:0.001 mm of Make Mitutoyo, Fluke Scientific, M/s Brown & Sharp(USA) or M/s ATLAS, along with Test & calibration certificate.	01 No.
23	72125287	Hand Electric Power Blower of Make KPT or M/s BOSCH or M/s Bajaj (Black & Deckers) with following specification. (1) Capacity(Monometer water column):-940 to 950mm,(2) Air Volume:-2.6 Cubic M/Min, (3) Power Input:-550W,(4)Net Weight(Approx):-1.5 to 1.7 Kg,(5) Overall Length:-415 to 425mm.	04 Nos.
24	72125121	Set of spares suitable for GTR make MVSI type RAF-40 each set consists of 11 items 17 nos. as per annexure. Warranty: - As per IRS condition of contract.	10 Sets
25	72125123	Set of spares suitable for GTR make MVSL type : AB-50 . Each set consists of 12 items 18 Nos. As per annexure. Warranty:- As per IRS condition of contract	08 Sets
26	72125224	Set of Armature & Field suitable for 180mm & 100 mm Angle Grinder of M/s BOSCH make as per annexure attached. Each set consists of 06 items 06 Nos. Make: M/s BOSCH, KPT or M/s Ralliwolf only.	01 Set
27	72125318	Silicon oil (Base silicon fluid & composition - Poly dimethyl) siloxane in the packing of aerosol can 400 ml. suitable for panto mounting insulators & roof line insulators of WAG-5 & WAG-7 AC. Locomotives. Note:- Material to be procured from RDSO approved sources given in RDSO's SMI No. RDSO/2012/EL/SMI/0274 Rev'0' Dtd. 29.03.12	80 Nos.
28	72125165	Heavy Duty 180mm Angle Grinder of make KPT, Bosch or Hitachi as per specification attached.	04 Nos.
29	72125148	Hand operated Crimping Tools Plier Capacity 0.5 mm2. to 16 mm2 of Make Jainson,Dowell or Bilites	18 Nos.
30	72115247	Support for Tap Changer N-32 as per M/s BT's Pt. No. S-1601-3.1 or M/s AAL's Pt. No. G1601.3 Note: The material should be procured from RDSO approved sources only.	20 Nos.
31	72125111	Magnetic yoke complete of AC loco as per M/s AAL Drg No. 9980383667801 & AAL part No G 2610 or M/s BTIL Part No. S-2610	03 Nos.
32	72125238	PCB COATING HIGH GLOSSY CLEAR ACRILIC CONFORMAL COATING PROTECTS PCB FROM TRACKING, CORROSION, HIGH VOLTAGE ARCING & MOISTURE CREEPAGE IN 730 ML AEROSOL PACK OF M/S AEROLUBE 8014 OR ASV OR ZENITH / CORIUM Z202C	10 Nos.
33	72125171	Supply & Commissioning of Microprocessor based PC-8 Relay Contactor Tester.	01 No.
34	72125282	Set of New Profile Template made from High Carbon Steel. Profiling to be done as per as per RDSO Drg. No. 2561 Alt-8 & fixing arrangement as per Sketch No. NKJ/TRS/D/25One set consisting one number for Left Side , One number for Right Side Template and one number master gauge for checking the turning profile.	02 Sets
35	72125179	Twin Beam Head Light Assembly complete Round Mounting Plate as per RDSO Specification No. ELRS/SPEC/PR/0024 (Rev-1) of Sep-04 Note:- Material should be procured from CLW approved source at page no. 16 of 108 Sr. no. 91	06 Nos.
36	7212181	Set of Protection cover made of regisine of best quality for covering the electronic equipments.One Set consisting of 06 items & 27 Nos. (1) MP Protection Cover of size 10.5"x16.5"x23.Thickness 0.8mm" Qty/set=08 Nos.,(2)SIV CHBA protection cover 22.5"x34"x17.5". Thickness 0.8mm. Qty/set=04 Nos.,(3)CHBA protection cover 15.5"x21"x31" . Thickness 0.8mm .Qty/set=08 Nos.(4) SIV protection cover 27"x70"x68". Thickness 0.8mm .Qty/Set=04 Nos.,(5)RSI Protection cover 26.5"x43"x65". Thickness 0.8mm Qty/Set=04 Nos.,(6) DC Converter protection cover 25.5"x90"x12" . Thickness 0.8mm .Qty/set=01 No. <b>Note:- One sample to be got approved before supply in bulk.</b>	01 Set
37	72125221	Spare Duct with Cone (VSL) & wire mesh but without Impeller,Motor for Smoothing Reactor Motor MVSL to CLW specification NO. CLW/ES/B-14/C and strictly to GTR & Co. Drg. No. GA/AF/16/500/203/I-A2 duly approved by CLW/CRJ. Note:- Material should be procured from CLW approved source at page no. 02 of 108 Sr. no. 2	05 Nos.
38	72125216	Spare Duct for blower motor MVSI without Wiremesh, Impeller & Motor as per CLW's latest specification NO.	07 Nos.

		CLW/ES/B-14/C and strictly to GTR & Co. Drg. No. GA/AF/16/400/h/21/Rev/A2 duly approved by CLW/CRJ. <b>Note:- Material should be procured from CLW approved source at page no. 02 of 108 Sr. no. 2</b>	
39	72125090	Set of Allen Key Set (Hexagonal Socket Key) Brown finish in plastic box packing. One set consists 09 items 09 nos. One set having Allen Key of sizes 1.5mm,2mm,3mm,4mm,5mm,6mm,8mm,10mm each 01 No./Set. Make Jhalani, Everest or Tapania	25 Sets
40	72125213	1.1/4" Pipe clip for Pipe lines as per Drg. No. 02/3/65/1 <b>Note:- Material should be procured from CLW approved sources only Panel Ref. page 45 of 108 sr. no. 244</b>	500 Nos.
41	72125179	18 Pin Plug in type Q-122 OFF Time Delay Relay (Time Range 15 Sec. to 80 sec and time setting 60 sec) as per CLW Specification No. CLW/ES/R-27/W OR M/s WOAMA Type No. QTW-6 and WOAMA Specification No. 957 RL/W/A <b>Note:- Material to be procured from CLW approved sources only Panel Page No.12 of 108 Sr. no. 62.</b>	06 Nos.
42	72125246	Control Lever Guide Pin of SMGR of AC. Locomotives as per M/s BT's Pt. No. A4540.4 , A4540.6 & A4540.7 <b>(PAC Item)</b>	22 Nos.
43	72125022	Set of Spares for D-24B Feed Valve as per annexure attached. Each set consists of 03 items 03 Nos. <b>Note: Material to be procured from RDSO approved sources vide Page No. 31 of 108</b>	50 Sets
44	72125195	Graphite Lubricating Oil BBC 909 in 250 ml Packing for SMGR as per ABB Drg. No. MT.430477R-1 <b>(PAC Item)</b>	40 Nos.
45	72125172	3 Phase Axial Fan Model No. GR 25M 2DK 3B IR suitable for M/s Hind make SIV of AC. Locomotives. <b>(PAC Item)</b>	01 No.
46	72125167	Set of Spare card for Altos make LED based Flasher Light as per RDSO Specification No. ELRS/SPEC/LFL/0017 (Rev 1 Sep. 2004) One set consisting 02 items & 02 Nos. (1) Flasher Control Card as per ALTOS Part No. ALT-E-86 ver.0.4 Qty./set=01 No., (2) LED Lamp Card as per ALTOS Part No. ALT-92 Qty./set=01 No. <b>(PAC Item)</b>	05 Sets
47	72125265	Set of Spares for Rotex make magnet valve type 3038 for AC. Locomotives. One set consisting of 06 items & 32 Nos. as per annexure attached. <b>(PAC Item)</b>	25 Sets
48	72125110	Rotex Make Magnet Valve Model No. NC- 7 Type 3170-102G for AC Locomotives.	10 Nos.
49	72125046	KIT FOR HARDWARE for WAG-7 loco Bogie comprising of 15 items, 436 Nos. as per Drg.No.BSL/ELW/SK-9116 Alt-2 or latest	05 Sets
50	72125221	Set of Carbon Brush of Size 22-23mm (L) X 15-16mm (W) X 6-6.5mm (TH) suitable for BOSCH make 180mm Heavy Duty Angle Grinder Model No. GWS-26-180H. Each set consisting of 02 Nos. (01 LH & 01 RH) Make: M/s KPT, M/s BOSCH or M/s Ralliwolf only.	30 Sets
51	72121076	CABLE SOCKET 10 Sq.mm DIA 8.2 mm DOWELL's CAT NO. CUS/68 TYPE 15. ( PL No. 25601301)	250 Nos.
52	72121079	MACHANISM ASSLY. TO M/S. SIL ORD. REF.S000316 ITEM NO. 13.1 FOR PANTOGRAPH TYPE AM-12. ( PL No.23883390)	05 Nos.
53	72121080	Arrangement & details of RHS uncoupling gear for transition screw coupler to RDSO Drg. No. SK.DL.-3491 Alt-1, Ref- 2,4, & 5 (Comprising 03 items 05 Nos.) Ref-2-Bracket outer-01 no., Ref-4- operating rod long 02 nos, Ref-5- operating rod short-02 nos. (PL No. 25986480)	25 Nos.
54	72121081	Anti tracking varnish F-93 of Elantas Beck India/ Pune or RE 118 or Rotomac/New Delhi. NOTE: Only RDSO approved sources will be considered for placement of P.O. ( This is shelf life item and should be procured with staggered delivery period . supplier to mention /print date to manufacturing on the item & item to be supplied within 60 days of manufacture date) ( PL no.41133420)	150 Kgs.

**Annexure**

	Tender N	Condition	Qty	Unit
	72125300 72125178 72125165 72125248 72125090 72125221	Note: -The Tenderer has to submit certificate of dealership along with their offers. If authorized dealer / distributor wish to quote through sub dealer /agent, their due authorization should be issued by authorized dealer on case-to-case basis i.e. Tender specific which should be submitted by sub dealer / Agent along with their offer. Warranty:- As per IRS condition of contract.		
72125121	1 Grease Plate Outer DE side	01 No.		
	2. Grease Plate Outer NDE side	01 No.		
	3. rubber Gasket for Junction Box	03 Nos.		
	4. Terminal Cover	02 Nos.		
	5. Terminal Box	01 No.		
	6 Rotor Key set (Complete with Key, Lock washer & check nut)	03 Sets		
	7 End Shields DE side	01 No.		
	8 End Shields NDE side	01 No.		
	9 Grease Plate Inner DE side	01 No.		

	10 Grease Plate Inner NDE side	01 No.	
	11. Motor Liner (Brass Pad)	02 Nos.	
	Each Set consists of 11 items 17 Nos.		
72125224	1. Armature suitable for BOSCH make 180mm Angle Grinder Model No. 26-180H professional series	M/s BOSCH Pt. No. 1604011932 or equivalent of KPT or Ralliwolf	01 No.
	2 Field suitable for BOSCH make 180mm Angle Grinder Model No. 26-180H professional series	M/s BOSCH Pt. No. 1604220382 or equivalent of KPT or Ralliwolf	01 No.
	3 Armature suitable for BOSCH make 180mm Angle Grinder Model No. 20-180 professional series	M/s BOSCH Pt. No. 1604011252 or equivalent of KPT or Ralliwolf	01 No.
	4. Field suitable for BOSCH make 180mm Angle Grinder Model No. 20-180 professional series	M/s BOSCH Pt. No. 1604220380 or equivalent of KPT or Ralliwolf	01 No.
	5. Armature suitable for BOSCH make 100mm Angle Grinder Model No. 6-100 professional series	M/s BOSCH Pt. No. 1604010626 or equivalent of KPT or Ralliwolf	01 No.
	6. Field suitable for BOSCH make 100mm Angle Grinder Model No. 6-100 professional series	M/s BOSCH Pt. No. 1604220328 or equivalent of KPT or Ralliwolf	01 No.
	Each Set Consists of 06 items 06 Nos.		
72125123	1. Grease Plate outer NDE side	-	01 No.
	2. Grease Plate outer DE side	-	01 No.
	3. Terminal Cover	-	02 No
	4. Terminal Box	-	01 No.
	5. Impeller Jali	-	01 No.
	6. Rotor Key Set (complete with Key,Lockwasher & check nut)	-	03 Nos.
	7. End shield DE side	-	01 No.
	8 End shield NDE side	-	01 No.
	9. Motor Liner (Brass Pad)	02 No.	02 Nos.
	10. Rubber Gasket for Junction Box	-	03 Nos.
	11 Grease Plate Inner DE side	-	01 No.
	12. Grease Plate Inner NDE side	-	01 No.
	Each Set consists of 12 items 18 Nos.		
72125165 (Specn)	1.Grinder Stone Size 180mm 2. Working Voltage 230 to 250V, 50 Hz 3. Input Voltage 2200 to 2500 4. Speed 8000 to 9000	5. Weight 4 to 5 Kg (Max) 6. Overall length 485 to 550mm (Max) 7. Spindle thread M14.	
72125022	1. Pin Pusher for D-24B	WABCO Part No.537801	1 No.
	2. Valve Supply for D-24B	WABCO Part No.525829	1 No.
	3. Valve Regulating for D-24B	WABCO Part No.537804	1 no.
72125265	1. Piston	As Rotex Part No.04	1 No.
	2. MA Spring	As Rotex Part No.17	8 Nos.
	3. Plunger Assembly	As Rotex Part No.30/1 to 30/8	4 Nos
	4. Valve Spring	Valve Spring	8 Nos.
	5. Grub Screw	As Rotex Part No.86	8 Nos.
	6. Manual Actuator	As Rotex Part No.08	3 Nos.

**Condition of Tender: -**

1. Delivery period **15 days**.
- 2 Firm should quote price with FOR ELS, NKJ depot.
- 3 Validity of offer should be at least **60 days**.
4. Material required as per drawing & specification
5. Order liable to cancel after expires of delivery date.
6. Rate should be quoted in words & figures both & in the mentioned unit.
7. Separate quotation for each item should be given otherwise your offer may not be considered.

**8 Bulletin is due on : 26/04/2013 at 15-00 hrs.**

9. COS Registered & CEE approved firm should submit attested copies of the same.
10. Weight material:-Weightment will be done in presence of Railway authorized representative on Govt. Approved Dharam Kanta.
11. All Hardware/Standard make item required in company original packing.
12. Note: -
  - a) Tender will not be considered if received late under any circumstances.
  - b) The drawing, specification & Sample mentioned in the bulletin can be seen in the office of the undersigned on any working day between 15-00 to 17-00 hrs.
  - c) If the firm is not registered with this office please send the attached registration form duly filled and attached copy of current Year ITCC otherwise your quotation will not be considered./F
  - d) Order shall attract cancellation due to non-compliance of purchase order in any manner and may lead to banning of firm for the particular item.
  - e) The material should be supplied as per approved list of manufactures of CLW, RDSO, CEE/C.RLY/W.C.RLY in case such approved list does not exist for a particular item then material should be supplied as per relevant IS& the responsibility of proving compliance to relevant Is lies on the supplier. The approved list of CLW, RDSO, and CEE/CR/WCR can be seen in the office of SMM/ELS/NKJ before quoting authority of SR.DEE/TRS/NKJ Letter No.NKJ/TRS/S-35/700 dt.04/07/03.
13. In case Purchase Order is cancelled on account of firm, fresh purchase Order will be placed on risk and cost of firm.
14. In case the item falls in category of the items to be purchased from RDSO/CLW source, the same will be purchased from the approved source only.
15. Railway Reserves the right to drop the purchase of the items at any time.
16. SPECIAL CONDITION: Firm should invariably quote in their quotation (i) The current Bank Account No. (ii) Name of the Bank (iii) Bank's specific code No.
17. Freight charges may please be cleared mentioned in the quotations.
18. Part Supply shall not be accepted.
19. "Firms must carefully examine the contents of PO and in case of any discrepancy noticed, shall make a representation within 15 days of the date of PO. Any representation thereafter for DP-fixation shall be summarily rejected"
20. Railway reserve the rights to cancel/Drop entire or any part of the Tender/Purchase order at any time without pre intimation.
21. Bulletin by post stopped henceforth.
22. Quotation should be typed/Printed hand returns are likely to be rejected.
23. Scanned copies of quotations received over Internet are likely to be rejected. Quotation should be send as a Word Document only.

(Anupam Sshrivastava)  
SMM (ELS) NKJ

M/s: - .....