

**West Central Railway**

No.SD.32.NS.BT/July/13-14  
Date: 29/07/13

Office of the  
Senior Material Manager  
{Electric Loco Shed} NKJ  
NEW KATNI Jn. 483501  
Fax 07622-237162-237214  
Email: smmelsnkj@gmail.com

(Bulletin in 04 Pages)

**Bulletin Tender Due on : 27/08/2013**

S n	Tender N.	Description	Qty.
1.	72135113	Supply & Fitment of Bull Gear of Winch Machine of Pit Wheel Lathe Machine.	01 No.
2.	72135223	Wooden saw dust of good quality to clean pits & oily surface to be used in cleaning contract of loco shed.	3600 Kgs.
3.	72135108	3 Pole , 3 phase power contactor Ac-3 rating 32 Amp. Conforms to IS 13947-4-1 IEC 60947-4-1, Standerd coil voltage 220/240 volt AC, 50 Hz with 2 NO+ 2 NC aux. contact for power factor correction meter & other M & Ps. Make:- L&T, ABB, Siemens or BCH only. <b>Note:- The tenderer has to submitted the documentary proof that the material has been procured from OEM/Dealer/Sub dealer along with supply.</b>	18 Nos.
4	72135109	Set of Turning & Facing Cassette complete required for HYT make pit type under floor wheel lathe machine. Each set consists of 04 items 04 nos as per annexure attached. Make: WIDIA/SANDVIK/INDICARB. <b>Note:- The tenderer has to submitted the documentary proof that the material has been procured from OEM/Dealer/Sub dealer along with supply.</b>	04 Nos.
5	72135110	3 Pole , 3 phase power contactor Ac-3 rating 63 Amp. Conforms to IS 13947-4-1 IEC 60947-4-1, Standerd coil voltage 220/240 volt AC, 50 Hz with 2 NO+ 2 NC aux. contact for power factor correction meter & other M & Ps. Make:- L&T, ABB, Siemens or BCH only. <b>Note:- The tenderer has to submitted the documentary proof that the material has been procured from OEM/Dealer/Sub dealer along with supply.</b>	06 Nos.
6	72135111	16-Port 10/100 Mbps N-Way, 19" Rack Mount Unmanaged Network Switch with console management. All ports should be auto MDI/MDIX. Make- D-Link or HCL only.	02 Nos.
7	72135112	Stepper Motor Assembly for M/s AAL make Speedometer as per M/s AAL's Pt. No. 3410001700 <b>(PAC Item)</b>	09 Nos.
8	72135114	Set of Nails as per annexure attached. Each set consists of 04 items 06 Kgs.	12 Sets.
9	72135117	ESD safe Body Voltage Checker ( Static Chech) of M/S SAFETECH/ STATCLEAN or CIR Q TECH make.	01 No.
10	72135118	Set of spares for Wiper Servo Motor of AC loco, consisting of below mentioned items: 1) Flexible Wire Braided Hose Pipe for Wiper Servo Motor as per Drg. No. BSL/TRS/WAM-4/EL/3/124 Qty- 03 Nos. 2) Banjo Bolt for Wiper Servo Motor Qty- 01 No. Each set consists of 02 items 04 Nos.	100 Sets
11	72135119	ESD Safe Ionised Air Gun for Cleaning / Blowing PCBs of SLD or HAKKO or DENNON make.	01 No.
12	72135120	3 Pole , 3 phase power contactor Ac-3 rating 80 Amp.coil, Conforms to IS 13947-4: IEC 60947-4, voltage 220/240 volt AC, 50 Hz with 1 NO+ 1 NC aux. contact suitable for 45KW/60HP motor operation and maintenance of M&Ps as per M/s C&S ref. No TC1-D5011 or similar to C&S ,L&T,ABB or Siemens only. Note:- The tenderer has to submitted the documentary proof that the material has been procured from OEM/Dealer/Sub dealer along with supply.	09 Nos.
13	72135002	AIR BRAKE HOSE COUPLING FOR FEED PIPE RDSO/W/DRG. NO. WD-81027-S-01 ALT.10. <b>Note :- Material to be procured from RDSO approved source only. Panel reference Page No. 44 Sr. No. 14.0</b>	50 Nos.
14	72115257	<b>Set of Spares for C-118 Contactor as per annexure attached &amp; confirming to CLW Spec. No. CLW/ES/C-15/C or latest. Each set consists of 04 items 08 Nos.</b>	20 Sets

		<b>Note: Material should be procured from CLW approved sources (vide Page No. 14 of 106 Sr. No. 81)</b>	
15	72115271	Set of Spares for C-118 Contactor as per annexure attached & confirming to CLW Spec. No. CLW/ES/C-15/C or latest. Each set consists of 03 items 07 Nos. <b>Note: Material should be procured from CLW approved sources (vide Page No. 14 of 110 Sr. No. 81)</b>	10 Sets
16	72125149	Timer for C118 Contactor with Mounting Plate (1NO & 1NC) Timer Setting 0 to 60 Seconds as per CLW Spec. No. CLW/ES/C-15/C or Latest <b>Note: Material should be procured from CLW approved sources (vide Page No. 14 of 110 &amp; Sr. No. 81).</b>	09 Nos.
17	72125289	Digital Out Side Micrometer with LCD Display .Range 0-150mm, L.C.:-.0001 mm of Make Mitutoyo, Fluke Scientific, M/s Brown & Sharp(USA) or M/s ATLAS, along with Test & calibration certificate. Note:-The tenderer has to submit certificate of dealership along with their offers. If authorised dealer / distributor wish to quote through sub dealer /agent, their due authorization should be issued by authorised dealer on case to case basis i.e. Tender specific which should be submitted by sub dealer / Agent along with their offer.	03 Nos.
18	72125213	1.1/4" Union Elbow Male & Female as per Drg. No. CLW/0/3/65/9 <b>Note:- Material should be procured from CLW approved sources only Panel Ref.page 45 of 108 sr. no. 244</b>	500 Nos.
19	72125218	Twin Beam Head Light Assembly complete Round Mounting Plate as per RDSO Specification No. ELRS/SPEC/PR/0024 (Rev-1) of Sep-04 <b>Note:- Material should be procured from CLW approved source at page no. 16 of 108 Sr. no. 91</b>	06 Nos.
20	72135051	Hex Head Bolt high tensile full threaded of size M20 x 55 as per IS: 1364 with property class 10.9/8.8 of TVS/LPS/Unbreako/GKW/Boltmaster make in original company packing. <b>Note:- Material should be procured from CLW approved sources only.</b>	500 Nos.
21	72125270	Set of Spares for Reversor Servomotor.Each set consists of 05 item 24 Nos. as per annexure attached. Material to be procured from CLW approved sources Panel Ref. Page 96 of 108 Sr.No. 27 & 107 of 108 SN. 70	40 Sets
22	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
23	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
24	72135045	Portable Tripod to mount digital camera of Sony make (for Specified-diamention (1) approx. max. height 1441mm, Min. height 548mm. (2) Weight 1.2 Kg. (3) Alluminium, ABS, POM,PC & PS. Colour-Black, Max. load 3.0 Kg,Tilting angle 360 degree,pan head function 60 degree (Up) & 90 degree down 03 way pan head with Leveler, elevator & quick shoe functions. Functions). Note:-Atleast 18 month warranty from date of supply & 12 month warranty from date of commising.	01 No.
25	72135044	10 W HIGH POWER VIDEO LIGHT HVL-10NH (center luminance intensity approx. 400 cd, lighting distance (3m) approx. 40 lux. Lighting angle approx. 20 degrees lamp-HVL-10NH helogen.) suitable power supply requirement from main unit via accesseriy shoe/AA Ni-MH-battery MODEL HVL-10NH OF SONY FOR ATTACHMENT OF CAMCORDER. (diamensions are 68X64X104 MM, weight 105 g,material PC, colour-graphite silver.	01 No.
26	72135056	Hex Head Bolt high tensile of size M 16 x 220 as per IS:1364 with property class 8.8 of TVS/LPS/unbreako/GKW/Boltmaster make in original company packing. Note:- Material should be procured from CLW approved sources only.	500 Nos
27			
28	72135094	Single Core 1.5 sq.mm 1800V BK Double insulated wire as per CLW spec.No. CLW/ES/3/0458 Alt. B or latest.	1600 Kgs.
29	72135097	Maintenance Kit for Purge valve single seated of Sab Wabco make air dryer as per FTIL part No.790 029 295 .(PAC Item)	45 Nos.
30	72135096	Maintenance Kit for Drain Valve of SAB WABCO make Air Dryer of AC. Loco. As per FTIL Part No. 790 029 175.(PAC Item)	60 Sets

31	72135008	Traction Motor Voltmeter Range 0 - 900 Volt. F.S. 300Volt DC 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). <b>Note:- Material should be procured from CLW approved sources only Panel Ref.page 10 of 110 sr. no. 52</b>	30 Nos.
32	72135023	Traction Motor Ammeter Range:1-0-1.5 KA for 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). <b>Note:- Material should be procured from CLW approved sources only Panel Ref.page 10 of 110 sr. no. 52</b>	24 Nos.
33	72125091	Split Cotter Pin M 5x71mm long as per IS:549 Steel. <b>Note:- Material should be procured from CLW approved sources only Panel Ref.page 26 of 110 sr. no. 164.</b>	6000 Nos.
34	72131014	Horn face and axle box liner to RDSO Drg. No. SKVL-058 .( PL No. 25102382) <b>Note:- Material should be procured from CLW /RDSO approved sources only Panel</b>	25 Nos.
35	72131038	Contact For CGR to M/s BT'PT .No. S-2529 OR M/S AAL PT.NO.G-2529 Spare for switching element of tap changer type no .32. (This Item is Reserved for RDSO Approved sources only.)PL No.23848005	100 Nos.
36	72131037	SET OF LOCKING PLATES FOR WAM4/WAG5 AXLE BOX COMPRISING OF 2 ITEMS - 12 NOS. AS PER SKETCH NO. BSL/ELW/SK NO. 8002.(25989716) <b>Note:- Material should be procured from CLW /RDSO approved sources only Panel</b>	78 Sets.
37	72131032	Cable Elastomeric Single Core copper conductor with CSP based sheathing 1500 volts grade size 150 sq mm to RDSO specification No SPEC/E-14/01 REV.II PART II OF 1993 or latest. (Note-Only RDSO Appd.Firm's will be considered for placement of order. )( PL N.40122270) <b>Note:- Material should be procured from CLW /RDSO approved sources only Panel</b>	50 Mtrs.
38	72131039	SPARE IMPELLER WITHOUT DUCT AND CONE FOR SMOOTHING REACTOR BLOWER MOTOR TO CLWs SPEC NO.CLW/ES/B-14/C.( PL No. 23448830) <b>Note:- Material should be procured from CLW /RDSO approved sources only Panel</b>	03 Nos.

### Annexure

Q	72125223	1. Grease Plate outer NDE side	-	01
		2. Grease Plate outer DE side	-	01
		3. Terminal Cover	-	02
		4. Terminal Box	-	01
		5. Impeller Jali	-	01
		6. Rotor Key Set (complete with Key,Lockwasher & check nut)	-	03
		7. End shield DE side	-	01
		8. End shield NDE side	-	01
		9. Motor Liner (Brass Pad)	-	02
		10. Rubber Gasket for Junction Box	-	03
		11. Grease Plate Inner DE side	-	
	12. Grease Plate Inner NDE side	-	01	
	Each set consists of 12 items 18 Nos.			
Q	72125121	1. Grease Plate Outer DE side	-	01
		2. Grease Plate Outer NDE side	-	01
		3. rubber Gasket for Junction Box	-	03
		4. Terminal Cover	-	02
		5. Terminal Box	-	01
		6. Rotor Key set (Complete with Key,Lock washer & check nut)	-	03 Sets
		7. End Shields DE side	-	01
		8. End Shields NDE side	-	01
		9. Grease Plate Inner DE side	-	01
		10. Grease Plate Inner NDE side	-	01
		11. Motor Liner (Brass Pad)	-	02
	Each set consists of 11 items 17 Nos.			

72125270	1. Roller for Reverser Servomotor	Drg. No. 4TWD 101.039 alt-5	01
	2. Spl. Pin for Reverser Servomotor	Drg. No. 4TWD 101.041 alt-5	01 No.
	3. Spl. Washer for reverser Servomotor	Drg. No. 4TWD 101.006 alt-5	20
	4. Piston rod assbly for reverser servomotor	Drg. No. 4TWD 101.098 alt-4	01
	5. Piston Rod assbly for reverser servomotor	Drg. No. 4TWD 101.042	01
	Each Set consists of 5 items 24 Nos.		
72135114	1. Nail wire size 25 mm long (1") as per IS 723/1972	-	1 Kg
	2. Nail wire size 40 mm long (1½ ") as per IS 723/1972	-	2 Kg.
	3. Nail wire size 50 mm long (2 ") as per IS 723/1972	-	2 Kg.
	4. Shoe nail of size 1/2" (15 mm)	-	1 Kg.
	Each set consists of 4 items 6 Kgs.		

**Condition of Tender: -**

1. Delivery period 30 days.
2. Firm should quote price with FOR ELS, NKJ depot.
3. Validity of offer should be at least 30 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 27 Aug-2013 at 15-00 hrs.**

9. COS Registered & CEE approved firm should submit attested copies of the same.
10. All Hardware/Standard make item required in company original packing.
11. 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) 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.
  - d) 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.
12. 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.
13. Railway Reserves the right to drop the purchase of the items at any time.
14. 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.
15. Freight charges may please be cleared mentioned in the quotations.
16. "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"
17. Railway reserves the rights to cancel/Drop entire or any part of the Tender/Purchase order at any time without pre intimation.
18. Bulletin by post stopped henceforth.
19. Tenders may send quotation in firm of scanned PDF/JPG file duly signed on Email : [smmelsnkj@gmail.com](mailto:smmelsnkj@gmail.com)

(Anupam Shrivastav )  
Senior Material Manager  
{Electric Loco Shed} NKJ  
{Electric Loco Shed} NKJ

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