

vkykd nos

Ekqf; ; Mf=d bathfu; j

Alok Dave
Chief Mechanical Engineer

D.O. No. M.G.01-909

Dear Shri Arunendra Kumar,



lkf'pe e/; jy
West Central Railway

Ekqki zdkd dk; ky;
bflnj k ekdW]

tcyij - 482 001
General Manager's Office
Indira Market
Jabalpur 482 001

13th Sept-2013

Sub: Performance of Mechanical Department - PCDO for the month of Aug -2013.

1. HIGHLIGHTS

- 1.1 CRB's Inspection of CRWS/ BPL-: Chairman Railway Board Shri Arunendra Kumar visited CRWS/ BPL on 03.08.2013. He unveiled heritage NG Coach No. ER 7034 EZSS and inaugurated renovated meeting hall.
CRB Inspected shops with other dignitaries. CRB announced an award of Rs 1 lakh to CRWS/ BPL.
- 1.2 During the month, 42 BOXNHL rakes were formed as CC rakes. The no. of NKJ based CC rakes on 31.08.13 was 167.
- 1.3 CRWS/ BPL achieved an MLR outturn of 48 Coaches and carried out IOH of 19 Coach bogie set.
- 1.4 Kota workshop achieved an outturn of 431 VUs against the target of 425 VUs which is 1.41 % higher than the target .
- 1.5 During the month, 22 nos. BOXNR wagons & 02 nos BOXN "C" have been turned out.
- 1.6 Kota Workshop has been allotted the work of conversion of 170 nos BTPGLC wagons to BTPGLR wagons. During the month, 06 wagons were converted from BTPGLC to BTPGLR wagons, Till the month 146 wagons have been converted.
- 1.7 During the month, 126 nos. BCN (more than 03 rakes) and 78 nos of BOXN (More than one rake) have been turned out after POH. Thus in the month 204 nos BOXN and BCN wagon were gives POH.

- 1.8 04 trips of 01 special trains comprising of total 72 coaches have been maintained by JBP division in Aug-2013.
- 1.9 During the month 07 additional coaches have been provided in various trains to reduce the long waiting list in passenger trains. In addition to this, temporary augmentations of 48 coaches have been provided in trains.
- 1.10 Diesel loco outage (freight +coaching) during current month is 102.69 % of the target i.e 7.60 more locos/ day than the target. The average outage (freight and coaching) for the year 2013-14 is 101.93% of the target.
- 1.11 **Certification of rakes:**

During the month and Cumulative	Rakes offered for examination at nominated TXR points	Rakes certified as Premium end to end and CC rakes	% of rakes certified as Premium end to end and CC rakes
Aug. 2013	635	526(389PEE+137CC)	82.83%
Aug. 2012	566	553	97.7%
Cum 2013-14	2597	2306	88.79%
Cum 2012-13	2688	2566	95.4%

- 1.12 Out of NPOH arising of 274 BOXNs, 236 wagons (86.13%) were repaired in the sick lines during Aug- 2013.

1.13 **Progress of Model Rakes:**

In the court case, slip no. 23823/2010 filed by M/s KINECO Pvt Lmt was listed for final hearing on 30.08.13 before Hon"ble Suprem Court. In terms of HQ letter no. WCR/S-HQ/Court Case/Admn/Slip 23823 dated 26.08.2013,Mr shobit tondan,DyCME was deputed to brief the progress of the project to nominated ASG/Railway advocate on record.it is encouraging to note that Hon'ble Apex court has dismissed the petition.

Clarification in PO is required in view of improvement and design change as suggested by Design Evaluation team after approval of mock up made by M/s HFGW.Case is with store.

Meanwhile ,M/s HFGW has submitted a letter asking for certain clarifications and proposing free supply of certain items.

1.14 Utilisation of funds under Plan Head 41:

Against Budget Grant of Rs 1175.00 lakhs for 2013-14, funds utilized up to July' 13 are Rs 151.00 lakhs, which is 12.85% of Budget Grant.

1.15 Utilisation of funds under Plan Head 42:

Against Budget Grant of Rs. 3908.00 lakhs for 2013-14, funds utilized up to July'13 are Rs.607.00 lakhs, which 15.53% of Budget Grant.

1.16 Status of Coaching items

Status of coaching items as per Railway Board letter No. 2007/M(C)/139/9 dated 30.04.10 is enclosed as ANNEXURE-IX.

1.17 Workshop Portal: WCR is regularly feeding data of POH out-turn, RSP work, over due POH, cycle time, unit cost, incentive performance, local passing and staff Strength in the workshop portal.

2. INNOVATIONS & SYSTEM IMPROVEMENT –

2.1 Name of the Innovation:- Fabrication of Gas cylinder trolleys (CRWS/ BPL).

At present gas pipe line extension work to new body shop is under process. Till this work is completed, shop is not able to start corrosion repair in new body shop. To start corrosion repair in new shop immediately there was need to transport gas cylinder from gas manifold to new body shop.

Hence 05 nos. movable gas trolley have been fabricated in house using available resources. This has not only saved Rs 90,000/- but also made it to start use of two berths in new shop.

2.2 Name of the Innovation:- Development of a system for ease in identifying condemned rejected material (WRS/ Kota).



The existing identification of condemned/ rejected material had two stages:

- (i) First chalk marking is done on the identified condemned/ rejected material.
- (ii) Then a person is deputed to mark permanently the identified condemned/ rejected material by red paint. This system is having a major drawback that temporary chalk markings get erased before permanent red paint marking. So, at times condemned/ rejected material are getting mixed with good material.

Description of innovation: The new system is a single stage foolproof marking system. Condemned PU side bearer housing have been fixed along each pillar of the shed of BOX shop . This condemned PU side bearer housing works as container for red paint. Each container is filled with red paint along with the paint brush and it is nearby available on every pillar. When any material is identified as condemned or rejected it is quickly marked by red paint. So, quick disposal of condemned/ rejected material has become possible.

Benefits: This innovation is very useful because.

1. Ease in marking
2. No extra person is required for permanent marking.
3. Condemned/ rejected material can be quickly identified and disposed off.
- 4.. Better house keeping is achieved.

2.3 Name of the Innovation:- WDP4 Locomotive Controller Drum Test stand:



Each loco has two control drum for maneuvering the loco. The compact mechanism is designed to energize the locomotive electrical control circuits through cam operated roller which transfer desired electrical signals to the microprocessor of the locomotive. Test bench to check the operation of the controller switches has been developed by ET shed. Roller switches of the controller can be checked in easy manner on this bench. This will enhance the reliability of the controller assembly.

3. Disciplining of errant Vendors – NIL

4. Line haul cost – Necessary monitoring is being done.

5. ASSISTANCE REQUIRED:

- 5.1 Proposal for inclusion of Regional Railway Welding Institute (RRWI)/Coach Rehabilitation Workshop Bhopal in the list of recognized Main training centre on IR has been submitted to Railway Board (MPP Directorate) vide this office letter No.WCR/M/W/06/602 dated 25.08.2009 & followed by reminders. As per MM's inspection note dated 24.09.12, A letter has been written to Railway Board to include Regional Railway Welding Institute (RRWI)/CRWS/BPL in the Recognised list of Main Training Centres of Railway Board **or** to accord Rly Board's approval for considering RRWI/CRWS/BPL as an extension of existing Technical Training Centre/CRWS/BPL vide CPO/WCR's letter no.WCR/P-HQ/Ruling/0/816/spl Allow./Corr.dtd. 04.04.13.
- 5.2 A proposal for 72 Gr D post has been sent to Railway Board for sanctioning of post from Railway Board vacancy bank vide CPO/WCR's letter no.WCR/P-HQ/1260/Po.Cr/Cadre/Elect.(G)/JBP dated 04.06.2013.

5.3 Administration of factory act ,1948 through Railway administration:A proposal was sent for kind consideration on implementation of factory act through ministry of Railways and Zonal Railway vide this office letter no. WCR/M/W/06/914 dated 17.06.2013.

5.4 16 nos. WDP4 & 05 WDG4 locos with medha controls are required for proper mail express links + goods traffic.

With kind regards,

Yours sincerely,
(Alok Dave)

Shri Arunendra Kumar
Chairman and
Member (Mechanical)

Railway Board

New Delhi

Copy:

Shri Hemant Kumar, AM (ME), Rly. Board, New Delhi

Shri Arvind Khare, AM (PU), Rly. Board, New Delhi

Shri A.K.Puthia, Adviser Mech. Engg. (Projects), Rly. Board, New Delhi

Copy with relevant Annexure to:

1. Shri Vivek Kumar, Executive Director Mech. Engg. (Tr.), Rly. Board, New Delhi
2. Shri Ashesh Agarwal, Executive Director Mech. Engg. (Fr.), Rly. Board, New Delhi
3. Shri Shailendra Singh, Executive Director Mech. Engg. (Chg.), Rly. Board, New Delhi
4. Shri Sanjay Chadha, Executive Director Mech. Engg. (W), Rly. Board, New Delhi

IST OF ANNEXURES

<u>vuyXud I</u> Annexure I	<u>nqWukxLr oXuka o dkpka dk fui Vkj</u> DISPOSAL OF ACCIDENT INVOLVED WAGONS & COACHES
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vuyxud II Annexure II	0"KZ 2013&14 ds fy, ;kstuk 'kH"KZ fuf/k dk mi ;ksx PLAN HEAD FUND UTILISATION OF YEAR 2011-12
अनुलग्नक III Annexure III	jktLo ekHkka ds [kpZ dh fLFkr EXPENDITURE POSITION OF REVENUE DEMANDS
vuyxud IV Annexure IV	ed; foHkx ied[k@foHkx ied[kka }kjk ;kf=d vutHkxka dk fujh{k.k INSPECTIONS CARRIED OUT BY PHOD/HODs OF MECHANICAL DISCIPLINE.
vuyxud V Annexure V	dkj i k j V l j {kk ;kstuk dh fLFkr STATUS OF CORPORATE SAFETY PLAN
vuyxud VI Annexure VI	byDVkfud bu eksku Hkj l r q dk fu"iknu PERFORMANCE OF ELECTRONIC IN MOTION WEIGHBRIDGES
vuyxud VII Annexure VII	byDVkfud bu eksku Hkj l r q dk LFkki uk , oa dk; fLFkr INSTALLATION & FUNCTIONING OF ELECTRONIC IN-MOTION WEIGHBRIDGES
vuyxud VIII Annexure VIII	o"KZ 2012&13 gsrq ifj l i fRr; kV vtU fuekZk , oa i f r L F k k i u PROGRESS OF WORKS UNDER PLAN HEAD-42
vuyxud IX Annexure IX	dkspax enka dh fLFkr STATUS OF COACHING ITEMS.
vuyxud X Annexure X	dkp , oa oSkuka ds egRo i wkZ vkj , l i h dk; Z dh orZeku fLFkr PRESENT STATUS OF IMPORTANT RSP WORKS FOR COACHES AND WAGONS

[vuyxud &I](#)
Annexure- I

[nqk/vukxLr oSkuka o dkpka dk fui Vkj](#)
DISPOSAL OF ACCIDENT INVOLVED WAGONS & COACHES

वर्ष 2012-13 में नुकलर ओकुा दक फुज .क
DETAILS OF ACCIDENT INVOLVED WAGONS LYING ON TRACK SIDE

e.My Div.	कु दसवर एज [कु द्य ओकुा दह ला Total No. of wagons lying at the end of the month	रहु एगु लस वु/कद ले; इओजु [कुस, ओकुा दह ला No. of wagons lying for more than 3 months	न% एगु लस वु/कद ले; इओजु [कुस, ओकुा दह ला No. of wagons lying for more than 6 months	वुह; डुर Remarks
JBP	0	0	0	-
BPL	0	0	3	Brake up order issued on 27.12.12. Handed over to store on 26.12.12 Awaiting Auction.
KTT	0	0	0	-
TOTAL	0	0	3	-

ट्रेक के किनारे पड़े दुर्घटनाग्रस्त सवारी डिब्बों का विवरण
DETAILS OF ACCIDENT INVOLVED COACHES LYING ON TRACK SIDE

e.My Div.	लकुड/ इजु [कुस द्यु दकुपा दह ला Total No. of coaches lying at site (a)		इओ% बलरकु ; कु; दकुपा दह ला No. of coaches Salvageable (b)		फु"कुनु गुरु लकु; क तुस, द एगु , ओ वु/कद ले; इजु लकुड/ इजु लकुस salvageable but lying for less than 1 month (c)		फुलकुत गुरु लकु; क तुस, द एगु , ओ वु/कद ले; इजु लकुड/ इजु लकुस No. to be disposed awaiting at site but more than 1 month (d)		एजुएर गुरु इनुह PDC for salvaging of (c)	फु"कुनु गुरु गुरु इनुह PDC for disposal of (d)	एगु दस नकुकु एजुएर द, कु, दकुपा दह ला No. salvaged during the month	
	AC	Non-AC	AC	Non-AC	AC	Non-AC	AC	Non-AC			AC	Non-AC
BPL	0	0	0	0	0	0	0	0	NA		0	0
JBP	0	0	0	0	0	0	0	0	NA		0	0
KTT	0	0	0	0	0	0	0	0	NA		0	0
TOTAL	0	0	0	0	0	0	0	0	NA		0	0

0k"lz 2013&14 ds fy, ;kst uk 'kh"lz fuf/k dk mi ;ks
PLAN HEAD FUND UTILISATION OF YEAR 2013-14

(Figs. in Rs.000s)

;kst uk 'kh"lz Plan Head	otV xlv Budget Grant 2013-14	tw 2013 rd 0;; %okLrfod ½ Expenditure up to May'2013 (Actual.)	tykbz 2013 rd 0;; %yxHkx ½ Expenditure up to June'2013 (Approx.)	ch th dk ifr'kr %age on BG
Plan Head – 41	117500	15100	15100	12.85%
Plan Head – 42	390800	47200	60700	15.53 %

Note: - Booking of PH-41&42 has been given as per FA&CAO's letter No. HQ/Acs/Effy /Ear&Exp/2012 dated 19.08.2013.



jktLo ekkkads [kpZ dh fLFkr

EXPENDITURE POSITION OF REVENUE DEMANDS

(Figs. Rs.in Lakh)

dzl a Sr. No.	fdz kdyki Activity	chbz 13&14 BE 13-14	chth 13&14 BG 2013-14	tq ds vr ea chi h B.P. to the end of June'2013	okLrfod [kpZ Actual Exp. June'2013	vf/kd@deh dk l f{kr dkj.k Brief Reasons for Excess/Short fall
ekkk l d; k 5-C ekfVo i koj dk vuj {k.k , oaejEer DEMAND No. 5-C REPAIR AND MAINTENANCE OF MOTIVE POWER						
A	ESST. IN OFFICES C-100	1557.51	1765.17	441.29	395.22	Minor variation.
B	STEAM LOCOS C-200	0.00	0.00	0.00	0.00	
C	DIESEL LOCOS C-300	19219.92	18729.17	4682.29	3804.43	Less debits received than proportionate provision for the month.
TOTAL DEMAD No.5-C		20777.43	20494.34	5123.59	4199.65	
CREDIT C-910		-99.00	-0.00	-20.13	-7.93	Less credit received than proportionate provision for the month
ekkk l d; k 6-D d; st , oa oXu dh vuj {k.k , oaejEer DEMAND No. 6-D REPAIR AND MAINTENANCE OF CARRIAGE & WAGONS						
A	ESST. IN OFFICES D-100	2787.92	2694.32	673.58	727.32	Minor variation.
B	CARRIAGE D-200	11753.63	15130.17	3782.54	2548.71	Less expenditure booked than proportionate provision for the month.
C	WAGONS D-300	13693.67	10291.04	2572.76	2862.29	Minor variation.
D	MISC. REP. & MAINT. D-600	-2332.97	-2565.22	-641.31	0.47	Less credit booked for this month.
E	DMU COACHES D-700	0.00	0.00	0.00	0.00	
TOTAL DEMAD No.6-D		25902.25	25550.31	6387.58	6138.79	
CREDIT D-910		-156.21	-156.01	-39.00	-28.27	Less credit booked for this month.
ekkk l d; k 7-E l a a mi dj .kk dh vuj {k.k , oaejEer DEMAND No. 7-E REPAIR & MAINTENANCE OF PLANT EQUIPMENT						
A	PLANT & EQUIPMENT E-300	1897.96	2329.72	582.43	429.00	Less expenditure on repair & maintenance of M&Ps.
B	EQUIPMENT E-810	348.99	43.10	10.78	71.121	BG allotment is less.
TOTAL DEMAND No. 7-E		2246.95	2372.82	593.21	500.12	
ekkk l d; k 8-F ifjpkYu 0; ; py LVkkl v d; st , l oXu DEMAND No. 8-F OPERATING EXPENSES ROLLING STOCK(C&W)						

A	OPERATING EXPENSES F500 ROLLING STOCK	3644.34	4522.16	1130.54	852.36	Less expenditure than proportionate provision for the month .
TOTAL DEMAND No. 8-F		3644.34	4522.16	1130.54	852.36	

; kf=d foHkkx

ed; foHkkx ied[k@foHkkx ied[kka }kjk ; kf=d vuqkxka dk fujh{k.k
INSPECTIONS CARRIED OUT BY PHOD/HODs of Mech. Discipline.

I nHkZ & vfrfjDr I nL;] ; kf=d jyoS ckMZ dk fnukd 10-11-1998 i=kad 98@,
, e% e%@fujh{k.k

{Ref: Addl. Member (Mech), Railway Board's letter no. 98/AM(M)/Inspection dated 10.11.1998}

ed; foHkkx ied[k rFkk foHkkx ied[kka }kjk fd; s x; s fujh{k.k

dz I a	lknuke	Ekkg ds nSjku fd; s x; s fujh{k.k. kka dh I d; k		
		e.My	dkj [kkuk	vU;
	ed; ; kf=d ba'h			
1		2	1	-
2	ed; dkj [kkuk ba'h	0	1	-
3	ed; py 'kfDr ba'h	3	0	-
4	ed; py LVkMZ ba'h	3	0	-

e.My vf/kdkfj; ka }kjk ; kf=d vuqkxka dk fujh{k.k

dz I a	fujh{k.k dk izdkj	vi f{kr		okLrfod fujh{k.k. kka dh I [a k	
		ekg ea	Ok"Z ea I fpr	Ekkg ea	Ok"Z ea I fpr
1	डीजल शेड	84	431	67	328
2	कैरिज एंड वैगन डिपो	162	810	94	414
3.	रेक निरीक्षण	81	405	57	301
4.	फुटप्लेट निरीक्षण	48	240	38	176
5.	फ्रेट लोड पर सुपर चेक	21	105	11	60
6.	एआरटी/एआरएमई	3	15	6	32
7.	ब्रेक डाउन केन	6	30	2	11
8.	रनिंग रूम	9	45	7	35
9.	फ्यूलिंग प्रतिष्ठान	12	60	2	16
10.	ब्रू बुकिंग/लॉबी	15	75	7	38
11.	प्रशिक्षण स्कूल जेड टीसी/एसटीसी	7	35	*	*
12.	अन्य कोई	0	0	18	85

पश्चिम मध्य रेल में कोई प्रशिक्षण स्कूल जेड टीसी/एसटीसी नहीं है।

कारपोरेट संरक्षा योजना की स्थिति STATUS OF CORPORATE SAFETY PLAN

<u>dkj i kj\ I j {kk ; kstuk 6.7</u> CORPORATE SAFETY PLAN 6.7			
<u>dkp i Fkdhdj .k @chthVhdş e</u> Coach Detachment /BGTKM			
<u>o"l 13&14 grq y{;</u> TARGET FOR 13-14	<u>ekg dsfy, fu"iknu</u> PERFORMANCE FOR THE MONTH	<u>ekg dsvã rd fu"iknu</u> PERFORMANCE UP TO THE MONTH	<u>fVli .kh</u> REMARKS
-	0.29	0.175	-

<u>dkj i kj\ I j {kk ; kstuk 6-8</u> CORPORATE SAFETY PLAN 6.8			
<u>oŞxu i Fkdhdj .k @chthVhdş e</u> Wagon Detachment /BGTKM			

<u>o"l 13&14 grq y{;</u> TARGET FOR 13-14	<u>ekg dsfy, fu"iknu</u> PERFORMANCE FOR THE MONTH	<u>ekg dsvã rd fu"iknu</u> PERFORMANCE UP TO THE MONTH	<u>fVli .kh</u> REMARKS
-	2.765	1.985	.

<u>dkj i kj\ I j {kk ; kstuk 6-9</u> CORPORATE SAFETY PLAN 6.9			
<u>detkj çd 'kDr @chthVhdş e</u> Poor Brake Power/BGTKM			

<u>o"l 13&14 grq y{;</u> TARGET FOR 13-14	<u>ekg dsfy, fu"iknu</u> PERFORMANCE FOR THE MONTH	<u>ekg dsvã rd fu"iknu</u> PERFORMANCE UPTO THE MONTH	<u>fVli .kh</u> REMARKS
-	0	0	-

<u>dkj i kj\ I j {kk ; kstuk 6-10</u> CORPORATE SAFETY PLAN 6.10			
<u>xkMh foHkktu @chthVhdş e</u> Train Parting/BGTKM			

<u>o"l 13&14 grq y{;</u> TARGET FOR 13-14	<u>ekg dsfy, fu"iknu</u> PERFORMANCE FOR THE MONTH	<u>ekg dsvã rd fu"iknu</u> PERFORMANCE UPTO THE MONTH	<u>fVli .kh</u> REMARKS
-	0.461	0.462	-

<u>dkj i kj\ I j {kk ; kstuk 6-11,</u> CORPORATE SAFETY PLAN 6.11A			
<u>?kVuk,W ifr 10 yk[k vfr fdeh ea</u> INCIDENCES PER MILLION EKMS (Diesel locomotive)			

<u>o"l 12&13 grq</u>	<u>ekg dsfy, fu"iknu</u>	<u>ekg dsvã rd fu"iknu</u>	<u>fVli .kh</u> REMARKS
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yf; TARGET FOR 13-14	PERFORMANCE FOR THE MONTH	PERFORMANCE UP TO THE MONTH	
-	6.05	6.22	Total number of incidences during the month was 26.

byDVksud bu eks'ku Hkkj I r q dk fu"i knu

PERFORMANCE OF ELECTRONIC IN MOTION WEIGHBRIDGES

Ref: - Railway Board's letter No: 2004/ DEV. CELL/ IDEI/ 2 dt 18.06.07.

S. N.	Total no. of loaded rakes originated on the railway	No. of rakes weighed on Electronic In motion weighbridge of			No. of rakes not weighed	Reasons for non-weighment	Penalty realized
		WCR Railway		Non-railway			
1	2	3	4	5	6	7	8
1	JBP-526	NKJ	12		384	Weighment done as per requirement of Commercial department.	
2		Satna	5				
3		Kachhpura	1				
4		Khanna banjari	12				
5		Mehgaon	13				
6		Beohari	1				
7		Gosalpur	0				
8		JQSG*	33				
9		BSCW*	13				
10		JBRT*	12				
11		MSSG*	4				
12		PCL*	2				
13		Sakaria*	17				
14		DDCE*	0				
15		DDSG*	10				
16		NNV	7				
17	BPL-208	Itarsi	0		201		
18		BRSN*	7				
19	KTT-179	KTT	24		145		
20		SWM	10				

21		LKE	0				
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*Private Weighbridge.

byDVkfud bu eksku Hkkj I rqqdk LFkki uk , oadk; zLFkfr
**INSTALLATION & FUNCTIONING OF ELECTRONIC IN-MOTION
WEIGHBRIDGES**

(Ref: Railway Board's letter No: 2004/ DEV. CELL/ IDEI/ 2 dt. 18.06.07)

Division	Location /Station	Remarks	Remarks
			Weigh Bridge in working order (Availability in current month)
JABALPUR	NKJ	Commissioned on 02.05.08	100%
	Satna	Commissioned on 03.07.08	51.61%
	Kachhpura	Commissioned on 17.11.08	64.51%
	Khanna banjari	Commissioned on 11.05.08	100%
	Mehgaon	Commissioned on 07.01.09	90.32%
	Beohari	Commissioned on 01.11.09	80.64%
	Nunvara	Commissioned on 16.02.12	100%
	Gosalpur	Commissioned on 04.11.08	96.7%
BHOPAL	Itarsi	Commissioned on 24.04.09	54.83%
KOTA	Kota	Commissioned on 24.09.08	99.65%
	Sawai Madhopur	Commissioned on 15.12.01	87.7%

o"K 2012&13 grqifjl i fRr; kV vtU fuekZk , oaifrLFkki u

ASSETS, ACQUISITION, CONSRUCTION AND REPLACEMENT FOR 2013-14

Ref. :- DME(W),Rly Board L. No. 2007/M/(W)/964/14 dated: 08.03.2007

Figures in 000's of Rupees

SN	Name of Work	Year of approval	Latest sanctioned cost	Expenditure till end of previous financial year	Balance	Outlay for the current financial year BG 13-14	Cumulative Expenditure till current month	Additional funds required If any	Physical Progress (To be described in short)	Remarks	
1	2	3	4	5	6	7	8	9	10	11	12
1	CRWS/BPL - Augmentation of Facilities for Enhancing MLR Capacity of Coaches 300 to 500 per year	2003-04	28.07.04	75712	51008	24704	97	52461	0	Work completed .	
2	N K J - Augmentation of ROH shed at C&W Depot to achieve ROH of 500 BOX-N wagons per month	2003-04	28.11.03	50880	45349	5531	4500	45430	0	Civil & Elect: - Work completed. Mech: - 01 no. EOT Crane Cap. 10T under procurement at COFMOW. Indent submitted to COFMOW on 24.01.2013 after re-validation. Tender opened on 16.04.13.TC finalized.	
3	JBP Construction	2004-05	09.12.04	35586	31988	3598	100	31988	0	Civil, Elect& Mech:- Work completed	

	of coaching complex phase-II (Additional Pit Line).									Bill of Rs.15.00 lakhs is to be passed for Mechanical portion.
4	C R W S - B P L : Augmentation of capacity for mid - l i f e rehabilitation of coaches from 500 to 750 per annum	2005-06	21.08.2006	466365	383215	83150	22312	400474	0	Civil- Work divided into 05 packages. Package-I, II & III completed. Another packages IV & V are in progress. Mech:- 37 M&Ps received. Coach Shot Blasting M/c under commissioning. Gas manifold system & compressed air pipeline system are under procurement at COS.
5	WRS/KTT- Modernization of Wagon Repair Shop	2007-08	07.01.09	637046	40879	596167	40000	40879	0	GM/WCR has approved the execution of modernization of Kota workshop project under "turnkey" methodology. Turnkey work proposed for tendering and execution through COFMOW on 17.05.12. But on 12.09.12, 19.10.12, 05.11.12, 23.11.12, 15.01.13 & 11.06.13, It has been requested to AM(PU) RLy Bd that RVNL may be asked to take up this work by their organization already existing at Kota. A part activity has been excluded from turnkey. Civil: Non turnkey portion completed. Mech: M&Ps under non-turn key portion – Out of 28 M&Ps, 12 M&Ps received and rest are under process.
6	ELS/ET - Augmentation of capacity	2007-08	06.08.07	45000	39803	5197	7000	40613	0	Work completed.
7	ELS/NKJ - Augmentation of capacity from 100 to 120 locos	2007-08	21.09.07	31533	20674	10859	5000	24782	0	Work completed.
8	DSL/ET - Augmentation & up gradation of facilities	2007-08	13.08.07	60108	41462	18646	6000	46381	0	Civil: (80%) Work is in progress. Elect: Work is in progress. Mech: Out of 25 M&Ps, 12 M&Ps received &

										commissioned, 04 items dropped and rest are under procurement. Revised estimate sanction on 04.01.12.
9	JBP- Coaching complex at goods yard (phase-III)	2007-08	04.12.07	218456	195517	22939	4700	196067	0	CIVIL:- Construction of pit lines & integrated sick line completed. The work of connection of stabling line, engine run line & pit lines from KTE end is in progress. Revised estimate sanctioned. Elect:-Work completed . Mech:- Work completed .
10	Satna- Up gradation of yard as 'A' category	2007-08	27.01.09	26466	22209	2257	100	22209	0	Civil: work completed. Mech: Work completed. Elect: Work completed. Bills Pending.
11	CRWS/Bhopal- Complete PU painting system for passenger coaches.	2008-09	12.12.08	221082	71808	149274	18000	75597	0	Civil- work completed. Mech- Complete PU painting system received on 16.02.13.(PO M/s GLOBAL Engg.)Clarification on some clauses are sought out from COFMOW before erection of plant. Elect- Work is in progress.
12	DSL/NKJ- Extension of LSR shed (25m) complete re-roofing by AI sheets and suitable flooring in D/shed	2008-09	14.11.08	67071	33735	33336	16900	33935	0	Civil: 98% work completed. Elect- Work is in progress. Mech:- All M&Ps received & commissioned. Work of industrial flooring & epoxy flooring will be carried out by Engg. deptt.
13	Kota- Extension of freight sick line and up-gradation from D to A category	2008-09	18.08.08	46715	32900	13815	8900	32900	0	Civil & Elect:- Work completed. Mech: All M&Ps received & commissioned except 02 EOT cranes-15 Ton under procurement at COFMOW. PO placed on M/s APIND. PSD-31.01.14.
14	ELS/NKJ- Augmentation of holding capacity from 120 to 175 locos	2008-09	01.08.08	97913	39737	58176	20000	39737	0	Civil- Contract terminated. Tender for balance work is to be invited. Electrical- Electrification power supply of shed and OHE modification work completed. All indents sent to stores

										for procurement. 19 items received.	
15	ELS/TKD-Augmentation of holding capacity from 120 to 175 locos	2008-09	28.07.08	99959	44302	55657	25000	49034	0	Civil : Work is in progress S&T: Work completed. Electrical:- 80% work completed. TRD work will be done after completion of Civil work.Out of 44 no items. 38 received	
16	DSL/ET- Up gradation, development & improvement in the existing facilities at Diesel loco shed.	2009-10	17.03.10	39174	2729	36445	14000	2729	0	Civil- Tender due on 10.09.13.	
17	NKJ- Creation of additional capacities for repair of unloadable wagons at new sick line, NKJ.	2009-10	23.12.09	100765	2430	95905	1700	5880	0	Civil-Tender opened on 23.04.2013.but no response. Retender opened on 30.05.13 & under TC. Mech- M&Ps under procurement.	
18	ELS/ET- Augmentation of homing capacity of electric locos to 175	2009-10	08.03.10	160809	45831	114978	50000	52502	0	Civil:- Work is in progress.(31%) Elect:- Work is in progress. Out of 87 indents 32 items received & rest are under procurement.	
19	CRWS/Nishatpur a- Replacement of old A.C. sheets by Aluminium sheets at CRWS.	2009-10	16.12.09	26314	24638	1676	500	24638	0	Work completed.	
20	CRWS/BPL:- Additional Infrastructure for Bogie intermediate overhauling	2010-11	17.01.12	116123	3254	112869	10000	3254	0	Tender will be floated by 15.09.13.	
21	JBP- One 20 coach length pit line and stabling line at old loco shed	2010-11	14.07.11	77249	32094	45155	24800	38501	0	Civil- 93% work completed. 20 Coach length pit line completed and except water supply arrangement G+1 building: Plastering & finishing work is in progress.	

										Elect-Power supply arrangement completed. Mech- M&Ps are under procurement. Work of high pressure pipe line has been started.
22	Kota- New washing pit line (24 coach length)	2011-12	28.05.12.	75493	2031	73462	20000	4893	0	Revised ESP for 26 coach length has been approved on 06.07.12. Civil- Work is in progress. Elect. OHE work- Tender awarded on 13.05.13. Mech- Out of 08 M&P items- 05 items are under process at COS.
23	JBP- Sick line at old loco shed (50mx25m)	2011-12	No	39300	0	39300	1	0	0	Work dropped.
24	JBP-CAMETH design 20 coaches length pit line at old loco shed	2012-13	21.11.12	44937	0	44937	15000	2928	0	Civil – Tender awarded on 21.05.13.Excavation work is in progress. Elec & Mech. – Tender will be invited after near completion of Civil work.
25	Itarsi-Drop table hydraulic lifting and traversing system and extension of MR bay at AC loco shed.	2012-13	No	32569	0	32569	10000	0	0	Work sanctioned in 2012-13.Detailed estimate under vetting.
26	Vidisha- Setting up of factory to manufacture traction alternator and overhaul of AC traction motors of high horse power diesel locomotive.	2012-13	No	600000	0	600000	10000	0	0	New work sanctioned in 2012-13 under allocation-Deposit. Work to be executed by Rly.Bd. on PPP mode.
27	ELS/TKD Augmentation of capacity for holding 250 locos.	2013-14	No	148600	0	148600	500	0	0	New work sanctioned in 2013-14. Detailed estimate under accounts vetting since 29.08.2013..
28	ELS/NKJ Augmentation of	2013-14	No	298938	0	298938	500	0	0	New work sanctioned in 2013-14. Detailed estimate under preparation.

	capacity for holding 250 locos										
29	ELS/ET Augmentation of capacity for holding 250 locos	2013-14	No	186100	0	186100	500	0	0	New work sanctioned in 2013-14. Detailed estimate under preparation.	
30.	Misrod- Setting up of workshop for repair/ rehabilitation of motorized bogies of electric rolling stock.	2013-14	No	480000	0	480000	10000	0	0	New work sanctioned in 2013-14. Estimate sanctioned.	

jsyos ckMZ dk i = I ; k 2007/M(C)/139/9 fnukad 30.04.10. ds vuq kj i hl hMhvk es fj i kvZ dh xbz dKfpa enka dh fLFkfr

Status of Coaching items reported through PCDO as per Railway Board letter No.

1. xkfM; ka es fyuu izaku Linen Management in trains:

A. fMiks }kj l pkyr dk; Zkkj Workload handled by the depots

f M i k s Depot	/kyh gqZ fyuu l vka dh vkj r nsud v k o ' ; d r k Average daily requirement of washed linen sets	1.1.2010 dks ; kf=d fMiks es dgy dk; Zkkj dk ifr'kr % of the total workload with Mechanical dept as on 1.1.2010 (A)	ekg ds var rd ; kf=d fohkx }kj vU; fohkkxka l sfy, x, dgy dk; Zkkj % of the total workload taken over by Mechanical Department from other departments up to the end of month (B)	dgy Total (A+B)
JBP	4424	100%	NIL	100.00%
BPL	390	100%	NIL	100.00%
HBJ	1050	37%	63%	100.00%
KTT	528	100%	NIL	100.00%

B. e'khuhr ykMh dh LFkku Setting up of Mechanised laundries

fpflgr fMiks@LFkku Identified Depots / location	D; k fohkxh; ; k cW ekMy gS Whether on Departmental or B.O.O.T. model	{kerk ifr fnu Capacity per day	fufonk o i hMh h dh orZku fLFkfr Current status of tender & PDC
JBP/ (Rly Premises)	Mechanized laundry at railway premises.	3 Ton (tentative)	Mechanized laundry commissioned on dated 01.06.2012 at railway premises under three years contract.
BPL / (Contractor Premises)	Mechanized laundry at Contractor Premises	2 Ton (tentative)	1.Mechanised laundry is functional at contractor premises. 2. Proposal for BOOT model is under process.
KTT/ (Contractor Premises)	Mechanized laundry at Contractor Premises	1 Ton (tentative)	Contract awarded & functioning satisfactorily.

2. **ijh iS/uz ij 0; kol kf; d , tñl ; ka }kjk dkspx jsdka , oa fMiks ifjI j dh e'khuhr I QkbZ**

Mechanised Cleaning of coaching rakes and depot premises by professional agencies on Puri pattern:

dy dkspx fMiks dh I ; k Total No. of coaching depots	fMiks dh I ; k ; k tgk/fufonkvka dks vñre : i fn; k tk pplk gS No of depots where tenders have been finalized	'kSk Balanc e	fVli .khj ; fn dkbZ Remarks, if any
03 (JBP,BPL,KT T)	03	00	NIL

3. **vkkh ckMz I kQ&I QkbZ grq fufonk dh fLFkr Status of tenders for On-Board Housekeeping Services in trains:**

क. सं. S . N .	fpflgr xkfM; ks %t kMh/2 dh dy I ; k Total No. of trains (pairs) identified	xkfM; ks %t kMh/2 dh I ; k ftI dsfy, fufonkvka dks vñre : lk fn; k tk pplk gS No. of trains (pairs) for which tenders have been finalized	'kSk Balanc e	fVli .khj ; fn dkbZ Remarks, if any
1.	12181/82 Jabalpur - Jaipur Express	07	04	NIL
2.	11447/48 Shaktipunj Express	03		
3.	12189/90 Mahakoshal Express			
4.	11463/64/65/66 Somnath Express			
5.	11449/50 JBP-JAT Express			
6.	12187/88 Garibrath Express			
7.	12059/60 KTT-NZM Janshatabdi Express			

4. **dkp vi xMsk ku vñj e'khuhr I QkbZ ds I kfk okf.kT; d i pkj&iñ kj**

Commercial publicity with coach up-gradation and mechanised cleaning:

fpflgr xkfM; kM@j sd Identified trains/rakes		ekg ds vr rd iwñ dh xbZ fufonk Tender finalized up to the end of the month				fVli .kh Remarks
xkMh I a Train no.	j d dh I a No of rakes	xkMh I a Train no.	j d dh I a No of rakes	Bds dh vof/k Contract duration	Ok'kd ykbZ ð Qhl ifr j d Annual licensed fee per rake	

1.	11463/64/65/66	4					Trains at S.N. 1, 2 & 3 have been taken over by Commercial department for publicity. Fixation of reserve price for the remaining 02 trains is under process.
2.	12155/56	2					
3.	11449/50	1					
4.	12121/22	1	Nil	Nil	Nil	Nil	
5.	12191/92	2					

5. LoPN V& LV'sku Clean Train Stations (CTS):

ukfer I hvh, I Nominated CTS	Lifonk dk; k&lor djus okyh , t& h Agency executing the contract	Lifonk vof/k DOC and contract period	PDC & status of tender if CTS not commissioned/previous contract has expired
Itarsi	Eureka Forbes	25.08.06 for five years	Tender for new contract opened on 02.05.13. tender under finalization. As an interim arrangement tender for six months awarded on 16.05.2013. In this contract enroute cleaning of AC coaches is being done & passenger complaints are being are attended.
Katni	M/s Ultra clean	17.08.2011 for two years.	Work is being managed through extension of existing contract up to 16.10.2013.

6. dhM&edkM's o p&gs fu; æ .k dh fLFkfr Status of pest and rodent control:

fMi ks dh d&y I a Total No. of depots	fMi ks tgk&vHkh Hkh B&dk py jgk g&S Depots where contracts are operational	fMi ks tgk&vHkh B&dk ugh& py jgk g&S Depots where contracts are not in place & PDC
07	07 JBP & Rewa : Contract valid up to 22.11.2014. BPL, HBJ, BINA &ET: Contract valid up to 14.09.2014. KTT : Contract is valid upto 21.09.2015.	NIL

7. I hvhVh, I dh fLFkfr Status of Control Discharge Toilet System (CDTS):

Total No. of coaches with CDTS	No of coaches with one or more CDTS defective	Total no of CDTS units		No of defective units under warranty	Status of warranty claims	PDC for commissioning of defective units
		Functioning	Defective			
2	NIL	8	NIL	Nil	Nil	-

8. Restoration of longitudinal upper berths in GSCN & GACCN coaches:

(Which were retrofitted with longitudinal middle berths?)

The work has been completed.

9. Retro fitment of cushioned seats in unreserved coaches:

The work has been completed.

10. Provision of curtains in aisles of AC3-T coaches:

All AC 3 tier coaches of WCR have been provided with curtains in aisles.

11. En-route breakage of Truss Bar hangers: -

Total No. of cases during the month	Break up of cases (ownership basis)		Class of steel Class I ----- Nos. Class III ----- Nos.
	Railway	No. of cases	
00	SWR	00	-
	WCR	00	
	ER	00	
	NCR	00	
	CR	00	
	ECOR	00	
	SC	00	

12. **दृष्ट ,M oखु ds dkj.k gभz l e; ikyu gkfu ds ekeys Punctuality loss cases on C&W account:**

S. N.	Cause	Ekkg ds nkjku ekeykadh l a No. of cases during the month		
		iR; {k Direct	viR; {k Indirect	
			Coach account	Wagon account
1.	Roller bearing failure / Hot axle	0	0	1
2.	Hanging parts / under gear defects	1	0	0
3.	Brake system defects, wheel flats	4	3	0
4.	Passenger complaints (Watering, pest control etc.)	0	0	0
5.	Train parting / Draw & Buffing gear	0	0	3
6.	Misc. and others	1	0	0
Total		6	7	
Grand Total		13		

13. **i hvk; p dkkadh xqkoRrk Quality of POH coaches:**

(As per MM's DO No. 2009/M (W)/814/35 safety Pt.dt. 22.02.2011.)

Off-POH coaches are being inspected thoroughly on receipt. Amenity deficiencies are noted and these are sent to respective POH workshops in the prescribed feedback form. Representatives are sent to Ajmer to participate in calling in programme meeting in which quality related problems are sorted out.

14. **LoPNrk vflk; ku Cleanliness Drive:**

The cleaning of coaches of through passing trains was carried out at "Clean Train Station, Itarsi, and Katni" as well as at important stations during their scheduled halts. Coaches were cleaned, as per details below:

Division	Station	No. of trains	No. of coaches cleaned
Bhopal	Itarsi (Clean Train Station)	0*	0*
	Bhopal	360	5413
	Habibganj	191	2878
Jabalpur	Katni (Clean Train Station)	179	3172
WCR		730	11463

*CTS work at ET stopped w.e.f. 21.10.2012.

15. **xkfM; kadh LoPNrk gsrq ; kf=; kadh jk;**

Passenger opinion for cleanliness of trains:

WCR is having a system of taking customer feedback about the quality of cleanliness on board. During Aug-2013, detail of customer feedback is as under:-

e.My Division	xkfM; kadh l a No of trains	mRd"V@cgr vPNk Excellent / very good	Lrkktud@vPN k Satisfactory / Good	vl rktud@[kjc Unsatisfactory / Bad

Bhopal	03	205	41	NIL
Jabalpur	00	00	00	NIL
Kota	00	00	00	NIL
WCR	03	205	41	NIL
Percentage		82.00%	18.00%	0%

dkp , oa oSkuka ds egRoi wK vkj , l ih dk; Z dh orZeku fLFkr
Present status of important RSP works for coaches and wagons
(Ref. :- AM(PU) DO No. 2012/M(C)/140/2 dated 02.04.2012.)

vuy/kud &X Annexure-X

dl a S.N.	vkj , l ih dk fooj .k Description of RSP	Lohdfr o"K Year of sanction	ihch en l a , oa o"K PB item No.& year	iejs dks vkoVr dy l a Total quantity allotted to WCR	Lohdr ykxr Sanctioned cost(₹)	dk; Z LFky Place of execution	fu"iknu dk ek/; e Mode of execution	ixfr dh fLFkr Progress status(VU)
dkSpk dk; Z Coaching Works								
1	Supply, installation commissioning & maintenance of the microprocessor board display system with GPS in coaches.	2009-10	608 of 11-12 709 of 10-11 1031 of 09-10	150	₹ 1.25 Lakh per coach.	JBP, BPL	Store Contract	As per Board's LN.2007/M (C)/202/2 dated:23.09.2011 procurement stopped, since new specification is under finalization by RDSO.
2	Supply, installation commissioning & maintenance of the microprocessor board display system with GPS in coaches.	2010-11	635 of 11-12 1166 of 10-11	200	₹ 1.25 Lakh per coach.	JBP, BPL	Store Contract	As per Board's LN.2007/M(C)/202/2 dated:23.09.2011 procurement stopped, since new specification is under finalization by RDSO.
oSku dk; Z Wagon Works								

1.	Upgradation and Rehabilitation of BOXN wagon using IRSM 44 steel @ 12 lakhs	2011-12	776/PD/11-12(884/10-11)	100	₹ 8,58,59,125	WRS/KTT	Departmentally	Work Completed.
		2012-13	806/12-13(776/PD/11-12,(884/10-11)	350	32,60,16842	WRS/KTT	Departmentally	PO issued on 04.02.13 for 350 sets of prefabricated body side/end arrangement with flap doors to N.F. forging Horhaw.DP 15.09.13. Work started.300 sets received.
2	Rebuilding of BOXN wagons for CC+8/CC+ 10	2011-12	789/PD/11-12 (1179/10-11)	300	₹ 14,05,13,657	WRS/KTT	Departmentally	PO placed on NS Engineering Kolkata for 300 set side wall and end wall DP 30.06.13. Delivery to be commenced from 26.10.12 but no supply received so far.
		2012-13	819/12-13(789/PD/11-12)	200	₹ 11,20,05704	WRS/KTT	Departmentally	Estimate sanctioned on 07.09.2012.PO dated 29.04.13 for 120 sets on M/s Modern Hitech product Kolkatta DP-30.11.13 and PO dated 30.05.13 for 80 sets on M/s Maa Sharda howrah DP-30.11.13.
3	Conversion of BOXN to BOXNHAM	2011-12	779/PD/11-12(886/10-11)	400	₹ 4,20,24,972	WRS/KTT	Departmentally	P O 30.12.8089.1.41235 issued on 23.10.2012 for set of spring on GB.Spring ,Dehradoon.DP 30.07.13. 748 set of spring loaded side bearer assembly recieved from M/s Frontier alloys.

		2012-13	808/12-13(778/PD/11-12,886/10-11)	200	₹ 2,10,40,208	WRS/KTT	Departmentally	PO issued for MS round dia 56mm and ready mixed peacock blue paint spring loaded side bearer assembly and set of spring.
		2013-14	848/13-14(808/12-13,778/PD/11-12,886/10-11)	400	39002583	WRS/KTT	Departmentally	Estimate sanctioned on 17.04.13.Vetted indents submitted to COS and material under procurement.
4.	Retrofitment of bogie mounted brake system in air brake wagon @ 2.25 lakhs	2010-11	779/PD/11-12(887/PD/10-11)	200	₹ 5,10,27,360	WRS/KTT	Departmentally	Tender for BMBS opened on 14.03.2012.190 sets of BMBS received from M/s Knorr Brearmse Faridabad against PO 30.11.8027.1.41182 dated 07.05.12 DP-15.03.13
		2012-13	809/12-13 (779/PD/11-12,887/PD/10-11)	200	5,16,95,573	WRS/KTT	Departmentally	PO no 30138002.1.41102 dated 12.07.13 issued for 190 sets on Knorr bremsse DP 30.01.14.
		2013-14	849/13-14(809/12-13,779/PD/11-12,887/PD/10-11)	600		WRS/KTT	Departmentally	Estimate sanctioned on 24.05.13.Vetted indents submitted to COS .Tender due on 08.10.13.
5.	Retrofitment of twin pipe brake system (In BONHL,BCNHL and BVZI)wagons	2011-12	782/PD/11-12	220		WRS/KTT	Departmentally	The work has been transfer to JBP Division vide CWE letter no. WCR.M.G.01.252 Vol-II dated 01.11.12.The work on 220 nos BVZI wagons being carried out by Kota workshop.
		2013-14	852/PD/13-14(812/PD/12-13)	120		WRS/KTT	Departmentally	Estimate has been prepared for the work of 120 nos BVZI wagons under A/C vetting.

