



SOUTH EASTERN RAILWAY

REVIEW OF STAFF STRENGTH UNDER SSE (WORKS) IN ADRA DIVN ON THE PRESENT SCENARIO



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STUDY NO. EFF/914

SYNOPSIS

1.	Name of the work study	Review of staff strength under SSE(Works) in Adra division on the present changed scenario.
2.	Terms of reference	The study has been taken up as one of the studies for the current FY to review the staff strength in the present scenario.
3.	Aim	To review the actual requirement of staff including isolated skilled artisan categories whose requirement has become bare minimum in the different units under SSE (Works)/ADA division under the present scenario.
4.	Projected manpower re-deployment/ surrender.	Surrender = 50 posts.
5.	Anticipated/projected savings	Rs. 249 lakhs per annum (approx)
6.	No of recommendations made	Two
7.	Critical analysis & observations	Analysis done basing on the existing work load, field assessment and interaction with the concerned SSE's
8.	Brief note on recommendations	<u>Rec-I:</u> 50 posts to be rendered surplus and surrendered <u>Rec-II:</u> The system of collection of cash from Daily Bazar is to be stopped and efforts to be taken to outsource the same immediately to reduce the man power involvement from the Engineering Department.
9.	Department concerned	Engineering.

C O N T E N T S

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ACKNOWLEDGEMENT

Work Study Cell expresses its deep gratitude to all the officials from Engineering & Personnel deptt who have rendered their valuable guidance and co-operation in completion of the report.

METHODOLOGY

The Work-Study Cell has applied the following techniques for completion of the study:

- Collection of the details of working at different sections/work-places.
- Interaction with field officials.
- Direct observation of the pattern of working.
- Critical examination of the existing system of working and re-assessment of manpower requirement.
- The present workload under the changed scenario.

CHAPTER – I

1.0. INTRODUCTION :

Indian Railway is the life line of the country. It caters to all the needs for large scale movement of traffic, both passenger and freight traffic, thereby contributing to economic growth and at the same time promoting national integration. The economic, industrial and agricultural development of the country to a great extent is inextricably dependent on Indian Railway's development and fortunes. As such the organization is to be viewed as a financially viable one and we should endeavor to make the best use of its machinery and manpower to achieve maximum utility.

The Civil Engineering Department of Indian Railway is the custodian of land and fixed assets of the railway system. Construction and maintenance of assets such as buildings, supply of water to railway quarters, service buildings, loco sheds, etc and management of land are the main responsibilities of this department. With the development of modern technology and present system of working, the work load in many of the units have either been reduced or not in use. The action plan for the future is to be planned with a view to reduce the intervention of man-power, which is a costly asset, in the routine day-to-day activities. This saves time and man-power. To cope up with this and get maximum yield, introduction of modern system such as fiber chairs in place of wooden and cane binding chairs, PVC doors in bathroom, steel tables, steel windows against wooden make have already been undertaken by the departments. Apart from this, the age old system of filling water in water tanks by deputing pump operators in all the units has been stopped by replacing existing starting system by GSM/Web based automated remote system of pumping. Since it is a labour oriented work a large number of staff connected with this job was attached with SSE (Works) in all the units over the railway. Due to change in the system of working and quantum of work, these activities are being off loaded to contractors through zonal contracts. This has resulted in drastic reduction in the day to day working by the men on roll.

The present study has been taken up to assess the requirement of staff including isolated skilled artisan categories whose requirement has become bare minimum in the different units under SSE (Works)/ADA division in the present scenario basing upon the quantum of work load dealt at present after outsourcing of major works through zonal contracts.

CHAPTER – II

2.0 STAFF STRENGTH

The pin-pointed Cadre Strength of all staff attached to Works Department in ADA division is as follows:

2.1 GROUP ‘C’

Cadre Strength of Supervisors

DESIGNATION	S/STRENGTH	ON-ROLL	VACANCY
SSE/Works	32	24	8
JE / Works	16	13	3
TOTAL	48	37	11

Cadre Strength of Artisan

DESIGNATION	S/STRENGTH	ON-ROLL	VACANCY
Cook Gr-III	1	1	0
Mason	38	35	3
EBS	13	12	1
Fitter	39	32	7
ECR	32	28	4
FOM	28	26	2
Painter	13	11	2
Driver	03	05	-2
TOTAL	167	150	17

2.2

GROUP 'D'

DESIGNATION	S/STRENGTH	ON-ROLL	VACANCY
KSI Helper	308	234	74
Chowkidar	25	26	-1
Mali	01	01	00
Safaiwala	00	06	-6
BTM	01	00	01
BTS	06	06	00
Asstt. Cook	01	02	-1
Care Taker	06	05	01
CFO	02	01	01
Dak Runner	01	01	00
Valve Operator	02	00	02
Farash	01	01	00
Mate works	03	03	00
Trolley man/ Works	00	01	-1
TOTAL	357	287	70

2.4

SUMMARY OF GROUP 'C' & 'D' STAFF UNDER SSE(W) ADA

DESIGNATION	S/STRENGTH	ON-ROLL	VACANCY
SUPERVISOR	48	37	11
GROUP 'C'	167	150	17
GROUP 'D'	357	287	70
TOTAL	572	474	98

CHAPTER – III

3.0 EXISTING SYSTEM OF WORKING

The major works related to repair of Railway Quarters, Service Buildings, Drains Roads Sewage lines etc are being done through zonal contracts. The SSE's deputed in different stations are only entrusted with the job of attending to petty repairs of doors & windows, minor wall & floor plasters, ceiling repair, sewage line blockage, rectification of water supply lines of both service buildings and railway quarters. They are also entrusted for clearing of unauthorized encroachment in railway area and collection of daily rent from bazaars. The individual work load of different SSE's are as under:-

- 3.1 **SSE/WORKS/N/ADA :-** The jurisdiction of SSE/N/ADA consists of the whole of north settlement. There are total number of 1332 Rly. Quarters and 19 Service buildings. A total number of 4217 complaints were registered during the year out of which above 85% of complaints were attended and rectified. The nature of complaints is normally roof leakage, patch work of floor and carpentry etc. The Bazar collection is done by the staff of the works department. The total collection per month is around 2 lacs per month.
- 3.2 **SSE/WORKS/E/ADA:-** The jurisdiction of SSE/E/ADA consists of the whole of East Settlement. There are total number of 904 Rly. Quarters and 15 Service buildings. A total number of 1716 complaints were registered during the year out of which 1400 were attended and rectified. That is 82% of complaints were being attended.
- 3.3 **SSE/WORKS/S/ADA:-** The jurisdiction of SSE/S/ADA is from the boundary of retirement colony upto South Institute.. There are 764 Quarters and 73 Service Bldgs under the control of SSE/S/ADA. On an average 70 to 75 complaints are received per day i.e around 850 to 900 complaints were recd. during the year out of which around 750 were attended and rectified which brings to an average of 85%.

DRM Building, Officers Rest House, Transit Rest House, Accounts Bldg, and other offices come under the purview of SSE/S/ADA. Apart from the day to day opening and closing, cleaning of offices, toilets and lavatories etc are also being done. 10 staff (4 safaiwala and 6 KSI) are daily deputed to do this work and for which attending to complaints and other related works get hampered. Since these works do not relate to safety they can be easily outsourced so that the works department can function properly. In course of the study it was also noticed that all the masons are ladies resulting which all 100% complaints cannot be attended to.

- 3.4 **SSE/Works/ BKSC:-** The jurisdiction of SSE/Works/BKSC is from Rajabera bridge to Kotsila Outer, N-Cabin to Chas Outer, Kotsila to PRR Outer & DRGU to BBDA. There are about 1881 Quarters and 120 Service Buildings. A total number of 1500 complaints were received throughout the section during the year out of which 900 were attended which brings to an average of 60%.
- 3.5 **SSE/Water Works/ BKSC:-** The jurisdiction of SSE/Water Works/BKSC consists the entire BKSC area. There are in all 1881 nos. of railway quarters and 34 Service Bldgs. The total length of pipeline is about 13 Km and there are 98 valves at an average distance of 400 meters. 15 numbers of agency staff and 04 number of staff in filter house are deputed for smooth operation. On an average 400 to 450 complaints are being registered in a month out of which all are attended and rectified.
- 3.6 **SSE/WORKS/MHQ** There are about 441 railway quarters including service buildings under the jurisdiction of SSE/Works/MHQ which starts ex Kalgeria to Gomoh, ex. Malkera to Jamunia and Kalgeria to Ispat nagar. A total of 545 complaints were received throughout the section during the year out of which 436 were attended which brings to an average of 80%. There are 20 valves which are operated by only 2 staff by performing 12 hrs shift. The water is collected from Damodar river which is about 5 Km from BKSC and stored in filter house for further supply. A total of 1.5 lacs rupees is collected per month towards Bazar collection by these available staff.
- 3.7 **SSE/WORKS/BQA:-** The jurisdiction of SSE/BQA is from BQA to MDN and BQA to Masagram. There are in all 685 nos. of railway quarters and 163 service bldgs under the control of SSE/BQA. 937 complaints were received during the year out of which 907 were attended and rectified. All the pumps are operated by the SMRs of the stn except CDGR, GBA, VSU & BQA which are operated by the engineering staff. An average amount of Rs. 10 lacs per annum is collected towards bazaar collection. There is no Bazar Master provided for collection of bazaar cash.

- 3.8 **SSE/WORKS/VAA**:- The jurisdiction of SSE/VAA is from MLQ to SDMD. There are in all 406 nos. of railway quarters out of which 372 are habitable and the rest are inhabitable. 384 nos. of complaints were received during the year of which 90% were attended and rectified. An average amount of Rs. 10,000.00 per month is collected towards bazaar collection.
- 3.9 **SSE/WORKS/BJE**:- There are around 900 railway quarters and 50 service building under the jurisdiction of SSE/W/BJE which extends from ADA to Talgerhia, Anara to Rukni, JOC to SAKA and Sibaudih to BJE. About 1650 number of complaints were received during the year out of which 65% could be attended and rectified.
- 3.10 **SSE/WORKS/ANR**:- The jurisdiction of SSE/ANR is from ANR to CHRA & ANR to GRB. There are in all 905 nos. of railway quarters and 51 nos of service buildings. 1540 nos. of complaints were received during the year of which 98% were attended and rectified. An average amount of Rs. 60000.00 per month is collected towards bazaar collection.
- 3.11 **SSE/WORKS/PRR**:- The jurisdiction of SSE/PRR is from PRR to CNI. There are in all 610 nos. of railway quarters and 72 nos of service buildings. 732 nos. of complaints were received during the year of which 91% were attended and rectified. An average amount of Rs. 1.25 lacs was collected towards bazaar collection. The pumps are being operated by the staff from Electrical deptt.
- 3.12 **SSE/WORKS/DMA**:- The jurisdiction of SSE/DMA is from ASN (SER area) to ADA outer, excluding ADA upto BQA outer, DMA to MOH, DMA to RDR and RKI to CRS. There are 535 Quarters and 108 Service buildings under the control of SSE/DMA. Water supply is provided from Damodar river which is about one kilometer away. There are 31 nos. of valves at DMA, BURN & RDR which is operated by SSE/DMA. One KSI is posted at RDR for valve operation. At BURN water is supplied in the reservoir by IISCO and three KSI are deputed for supply to quarters and service buildings. A total of 1320 complaints were registered of which 95% have been attended and rectified. JPH and IBL are the two stations from where bazaar collection is done. An average amount of Rs. 1000/- per day is collected. During the course of study it was seen that since the jurisdiction of SSE/DMA also covers ADA to BQA, attending to complaints and collection of bazaar cash involves man power for a specific job only because attending and return to HQ requires a lot of time since train frequency is very less as compared to other divisions.

- 3.13 The list of Zonal contracts in the division is placed at Annex-I
- 3.14 The all-India MPR benchmarking graph of Building staff as circulated by Rly.Bd. is placed at Annex-II.

CHAPTER-IV

CRITICAL ANALYSIS WITH RECOMMENDATIONS :

- 4.1 The Civil Engineering Department of Indian Railway is the custodian of land and fixed assets of the railway system. Construction and maintenance of assets such as buildings, supply of water to railway quarters, service buildings, loco sheds etc and management of land are the main responsibilities of this department. With the development of modern technology and present system of working, the work load in many of the units have either been reduced or not in use. The action plan for the future is to be planned with a view to reduce the intervention of man-power which is a costly asset in the routine day-to-day activities. This saves time and man-power. To cope up with this and get maximum yield, introduction of modern system such as fiber chairs in place of wooden and cane binding chairs, PVC doors in bathroom, steel tables, steel windows against wooden make have already been undertaken by the departments. Presently the major works are being catered through zonal contracts. The staff on- roll in the office of SSE/Works are usually deputed to attend minor faults and those faults which require immediate attention. A detail study on the number of complaints registered and number of complaints attended shows that about 85% in average has been attended. Complaints related to supply of water or jammed sewage are attended in regular course. In view of the ongoing trend it would not be out of the context to state here that the posts which are non essential or which have become isolated in nature and are lying vacant since long should be declared as redundant and surrendered so that in future posts related with safety can be created if required.

From Annex-II, it is seen that the IR average is 0.18 men/ITKM and that of ADA division is 0.06. But, considering the financial expenditure on Zonal contracts under each and every SSE(W), and the proportionate percentage of supporting erstwhile Gr-D staff to that of Gr-C artisans, the following is recommended:

- (a) For assisting the Gr-C staff, considering 2 KSI/Helpers to accompany each Mason & Fitter and the rest all to be accompanied by one KSI/Helper each, the requirement of KSI/Helper shall be 270 (including 12.5% LR). There is a surplus of $308 - 270 = 38$ KSI/Helper.
- (b) Considering the present day requirement and utilization of working of Farash, Dak Runner, CFO, BTS, BTM, it is felt by the study team that the available vacant posts and those vacancies being created due to superannuation during the next 6 months may be rendered surplus which is as follows :
 - Painter = 2, BTM = 1, BTS = 4, CFO = 2, Dak Runner = 1, Farash = 1, Mate Works = 1.

Recommendation – I :

A total of 38 nos of KSI/Helper, 2 nos Painter, 1 no BTM, 4 nos BTS, 2 nos CFO, 1 nos Dak Runner, 1 no Farash & 1 no. Mate to be rendered surplus and surrendered outright.

- 4.2 In course of the study it was seen that a large number of staff are being deputed for Bazar Collection. This process is to be stopped and efforts be taken to outsource the entire process on commission basis and the cash collected by the agency to be directly deposited in a nominated bank.

Recommendation – II :

The system of collection of cash from Bazar is to be stopped and to outsource the same immediately.

CHAPTER-V

5.0 FINANCIAL EVALUATION

In reference to the recommendations made in the study report the financial evaluation on the basis of surrender of **50** (Gr'C' 02 + erstwhile Gr'D' 48) posts is as under:-

SURRENDER OF 50 POSTS							
Sl.No	Designation	Scale of Pay	No.of Post	Average Pay	DA (9%)	Monthly cost per staff	Total cost per month
1	Group 'C'	Level-4	02	53300	4797	58097	116194
2	Erstwhile Group 'D'	Level-1	48	37450	3370	40820	1959360
			50				2075554

The annual savings on account of surrender of **50** posts = Rs.20,75,554 x 12
= **Rs. 249,06,648/-**
Say **249 lakhs per annum**

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Tenders of Zonal Contracts in ADA division

SI No	Description of works	Tender value (Rs.)
1.	No. E-DRM-Engg-ADRA- 59-19, Dtd.07.03.2019	
	Open tender for Zonal works i.e. execution of (a) new work additions, alterations to the existing structures, special repair works and supply of building materials subject to costing of each such work not exceeding rupees 5 lakh and (b) all works ordinary repair and maintenance works during the period from 01.07.2019 to 30.06.2020 for Adra Settlement (South) for Service building in Adra division.	70,00,000/-
2.	No. E-DRM-Engg-ADRA-60-19, Dtd.07.03.2019	
	Open tender for Zonal works i.e. execution of (a) new work additions, alterations to the existing structures, special repair works and supply of building materials subject to costing of each such work not exceeding rupees 5 lakh and (b) all works ordinary repair and maintenance works during the period from 01.07.2019 to 30.06.2020 for Adra Settlement (South) for Staff Qrs. and Colony in Adra division.	1,35,00,000/-
3.	No. E-DRM-Engg-ADRA-61-19, Dtd.07.03.2019	
	Open tender for Zonal works i.e. execution of (a) new work additions, alterations to the existing structures, special repair works and supply of building materials subject to costing of each such work not exceeding rupees 5 lakh and (b) all works ordinary repair and maintenance works during the period from 01.07.2019 to 30.06.2020 for Adra Settlement (North) for Service building in Adra division.	60,00,000/-
4.	No. E-DRM-Engg-ADRA-62-19, Dtd.07.03.2019	
	Open tender for Zonal works i.e. execution of (a) new work additions, alterations to the existing structures, special repair works and supply of building materials subject to costing of each such work not exceeding rupees 5 lakh and (b) all works ordinary repair and maintenance works during the period from 01.07.2019 to 30.06.2020 for Adra Settlement (North) for Staff Qrs. and Colony in Adra division.	1,00,00,000/-
5.	No. E-DRM-Engg-ADRA-63-19, Dtd.07.03.2019	
	Open tender for Zonal works i.e. execution of (a) new work additions, alterations to the existing structures, special repair works and supply of building materials subject to costing of each such work not exceeding rupees 5 lakh and (b) all works ordinary repair and maintenance works during the period from 01.07.2019 to 30.06.2020 for Adra Settlement (East) for Staff Qrs. and Colony in Adra division.	85,00,000/-

6.	No. E-DRM-Engg-ADRA-64-18, Dtd.07.03.2019	
	Open tender for Zonal works i.e. execution of (a) new work additions, alterations to the existing structures, special repair works and supply of building materials subject to costing of each such work not exceeding rupees 5 lakh and (b) all works ordinary repair and maintenance works during the period from 01.07.2019 to 30.06.2020 for Adra Settlement (East) for Service building in Adra division.	55,00,000/-
7.	No. E-DRM-Engg-ADRA-65-19, Dtd.07.03.2019	
	Open tender for Zonal works i.e. execution of (a) new work additions, alterations to the existing structures, special repair works and supply of building materials subject to costing of each such work not exceeding rupees 5 lakh and (b) all works ordinary repair and maintenance works during the period from 01.07.2019 to 30.06.2020 for maintenance of TA camp at Adra.	50,00,000/-
8.	No. E-DRM-Engg-ADRA-66-19, Dtd.07.03.2019	
	Open tender for Zonal works i.e. execution of (a) new work additions, alterations to the existing structures, special repair works and supply of building materials subject to costing of each such work not exceeding rupees 5 lakh and (b) all works ordinary repair and maintenance works during the period from 01.07.2019 to 30.06.2020 for maintenance of water supply at Adra Settlement.	60,00,000/-
9.	No. E-DRM-Engg-ADRA-67-19, Dtd.07.03.2019	
	Open tender for Horticulture zonal during the period 01.07.2019 to 30.06.2020 for Adra settlement.	55,00,000/-
10.	No. E-DRM-Engg-ADRA-68-19, Dtd.07.03.2019	
	Open tender for Zonal works i.e. execution of (a) new work additions, alterations to the existing structures, special repair works and supply of building materials subject to costing of each such work not exceeding rupees 5 lakh and (b) all works ordinary repair and maintenance works during the period from 01.07.2019 to 30.06.2020 under the jurisdiction of ADEN/Bankura for Bankura (in) to Midnapore (ex).	90,00,000/-
11.	No. E-DRM-Engg-ADRA-69-19, Dtd.07.03.2019	
	Open tender for Zonal works i.e. execution of (a) new work additions, alterations to the existing structures, special repair works and supply of building materials subject to costing of each such work not exceeding rupees 5 lakh and (b) all works ordinary repair and maintenance works during the period from 01.07.2019 to 30.06.2020 under the jurisdiction of ADEN/Bankura for BDR section.	50,00,000/-
12.	No. E-DRM-Engg-ADRA-70-19, Dtd.07.03.2019	
	O.T. for Zonal works i.e. execution of (a) New works additional & alteration to the existing structures, special repair works and supply of the building materials subject to costing of each works not exceeding rupees 5 lakh and (b) all ordinary repairs and maintenance works during	60,00,000/-

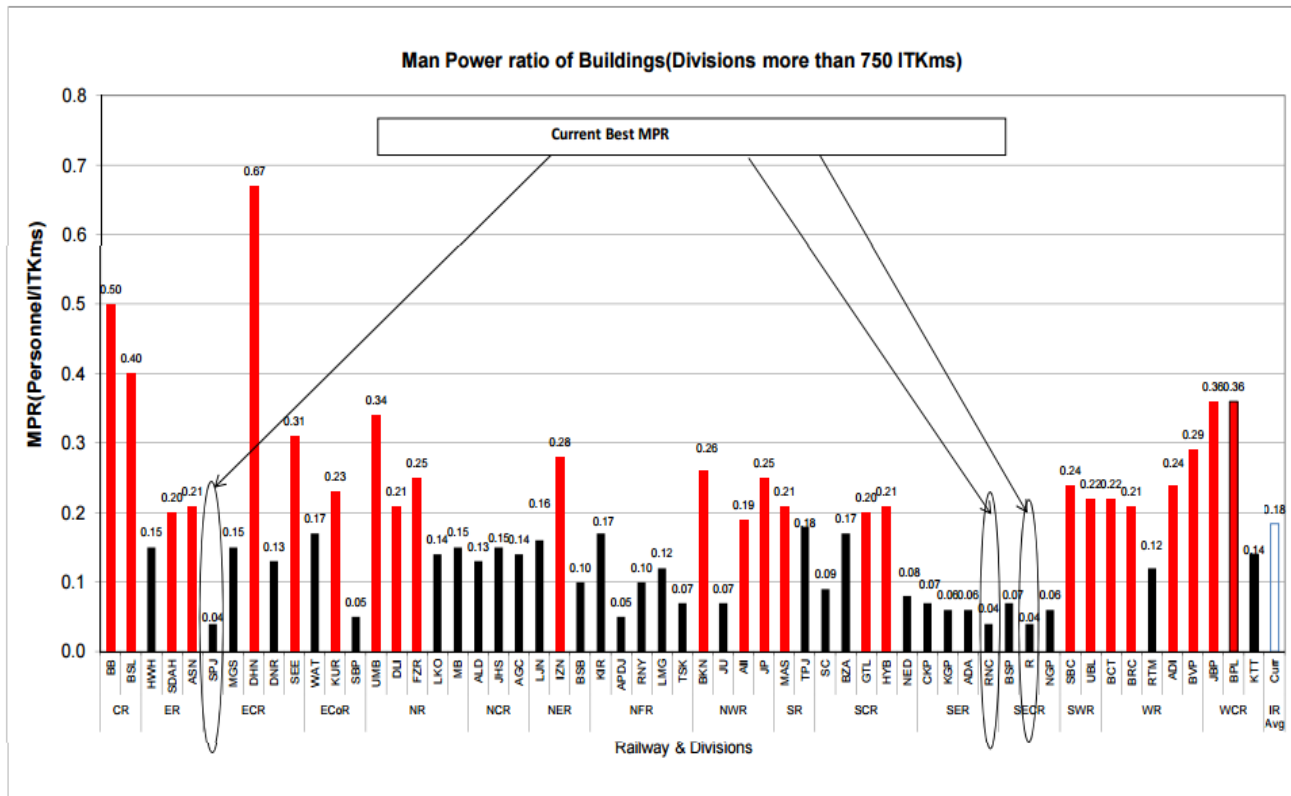
	the period from 01.07.2019 to 30.06.2020 for the section Bokaro Steel City Railway Yard and service buildings.	
13.	No. E-DRM-Engg-ADRA-71-19, Dtd.07.03.2019	
	O.T. for Zonal works i.e. execution of (a) New works additional & alteration to the existing structures, special repair works and supply of the building materials subject to costing of each works not exceeding rupees 5 lakh and (b) all ordinary repairs and maintenance works during the period from 01.07.2019 to 30.06.2020 for the section Adra (in yard) to shewbabudih (in) and upto Km. 323/5 including Anara chord, Joychandipahar –Sanka link but excluding Bhojudih yard and Settlement.	55,00,000/-
14.	No. E-DRM-Engg-ADRA-72-19, Dtd.07.03.2019	
	O.T. for Zonal works i.e. execution of (a) New works additional & alteration to the existing structures, special repair works and supply of the building materials subject to costing of each works not exceeding rupees 5 lakh and (b) all ordinary repairs and maintenance works during the period from 01.07.2019 to 30.06.2020 for the section Bhojudih Yard & Settlement.	60,00,000/-
15	No. E-DRM-Engg-ADRA-73-19, Dtd.07.03.2019	
	O.T. for Zonal works i.e. execution of (a) New works additional & alteration to the existing structures, special repair works and supply of the building materials subject to costing of each works not exceeding rupees 5 lakh and (b) all ordinary repairs and maintenance works during the period from 01.07.2019 to 30.06.2020 for the section Shewbabudih (ex) to Gomoh (ex) including Mohuda to Chandrapura (ex) via J.C including Mohuda yard and colony and Talgoria – Ispat Nagar, Mohuda to Malkera(ex).	89,68,409.19/-
16.	No. E-DRM-Engg-ADRA-74-19, Dtd.07.03.2019	
	O.T. for Zonal works i.e. execution of (a) New works additional & alteration to the existing structures, special repair works and supply of the building materials subject to costing of each works not exceeding rupees 5 lakh and (b) all ordinary repairs and maintenance works during the period from 01.07.2019 to 30.06.2020 for the section Sudamdih (in) to Malkera (in) including Bhaga yard and settlement.	60,00,000/-
17.	No. E-DRM-Engg-ADRA-75-19, Dtd.07.03.2019	
	O.T. for Zonal works i.e. execution of (a) New works additional & alteration to the existing structures, special repair works and supply of the building materials subject to costing of each works not exceeding rupees 5 lakh and (b) all ordinary repairs and maintenance works during the period from 01.07.2019 to 30.06.2020 for the section Maintenance of water Supply at Bokaro Steel City Rly. Settlement.	55,00,000/-
18.	No. E-DRM-Engg-ADRA-76-19, Dtd.07.03.2019	
	O.T. for Zonal works i.e. execution of (a) New works additional &	60,00,000/-

	alteration to the existing structures, special repair works and supply of the building materials subject to costing of each works not exceeding rupees 5 lakh and (b) all ordinary repairs and maintenance works during the period from 01.07.2019 to 30.06.2020 for the section Kotshila (ex) to Rajabera(ex) including Purulia (ex) to Kotshila (in) and Bokaro N/ Cabin to Isapat Nagar in Adra Division.	
19.	No. E-DRM-Engg-ADRA-77-19, Dtd.07.03.2019	
	O.T. for Zonal works i.e. execution of (a) New works additional & alteration to the existing structures, special repair works and supply of the building materials subject to costing of each works not exceeding rupees 5 lakh and (b) all ordinary repairs and maintenance works during the period from 01.07.2019 to 30.06.2020 for the section Bokaro Steel City Railway Settlement excluding service buildings.	96,16,838.32/-
20.	No. E-DRM-Engg-ADRA-78-19, Dtd.07.03.2019	
	OT for Zonal works i.e. execution of (a) New works additional & alteration to the existing structures, special repair works and supply of the building materials subject to costing of each works not exceeding rupees 5 lakh and (b) all ordinary repairs and maintenance works during the period from 01.07.2019 to 30.06.2020 for the section Asansol (Ex) to Gardhrubeswar (Ex),Adra(ex) to Joychandipahar, Chowrashi, Radhanagar & Kalipahari branches under SSE(Works)/Damodar in Adra Division.	60,00,000/-
21.	No. E-DRM-Engg-ADRA- 79-19, Dtd.07.03.2019	
	OT for Zonal works i.e. execution of (a) New works additional & alteration to the existing structures, special repair works and supply of the building materials subject to costing of each works not exceeding rupees 5 lakh and (b) all ordinary repairs and maintenance works during the period from 01.07.2019 to 30.06.2020 for the section Adra(ex) to Bankura (ex) under SSE(Works)/Damodar in Adra Division.	55,00,000/-
22.	No. E-DRM-Engg-ADRA- 80-19, Dtd.07.03.2019	
	O.T. for Zonal works i.e. execution of (a) New works additional & alteration to the existing structures, special repair works and supply of the building materials subject to costing of each works not exceeding rupees 5 lakh and (b) all ordinary repairs and maintenance works during the period from 01.07.2019 to 30.06.2020 for the section Purulia (ex) to Chandil upto Km 378 under SSE(works) /Purulia.	60,00,000/-
23.	No. E-DRM-Engg-ADRA- 81-19, Dtd.07.03.2019	
	O.T. for Zonal works i.e. execution of (a) New works additional & alteration to the existing structures, special repair works and supply of the building materials subject to costing of each works not exceeding rupees 5 lakh and (b) all ordinary repairs and maintenance works during the period from 01.07.2019 to 30.06.2020 for the section Purulia station and settlement under SSE(works) /Purulia.	60,00,000/-
24.	No. E-DRM-Engg-ADRA- 82-19, Dtd.07.03.2019	

	O.T. for Zonal works i.e. execution of (a) New works additional & alteration to the existing structures, special repair works and supply of the building materials subject to costing of each works not exceeding rupees 5 lakh and (b) all ordinary repairs and maintenance works during the period from 01.07.2019 to 30.06.2020 for the section Gardhrubesar (in) to Purulia (ex) including ANR yard & Settlement under SSE(Works)/ANARA.	60,00,000/-
25.	No. E-DRM-Engg-ADRA- 83-19, Dtd.07.03.2019	
	O.T. for Misc. Zonal works for maintenance of Level crossings for the period from 01.07.2019 to 30.06.2020 under the jurisdiction of ADEN/Bhojudih.	55,00,000/-
26.	No. E-DRM-Engg-ADRA- 84-19, Dtd.07.03.2019	
	O.T. for Misc. Zonal works for maintenance of Level crossings for the period from 1.07.2019 to 30.06.2020 under the jurisdiction of ADEN/Bokaro Steel City.	55,00,000/-
27.	No. E-DRM-Engg-ADRA- 85-19, Dtd.07.03.2019	
	O.T. for Misc. Zonal works for maintenance of Level crossings for the period from 01.07.2019 to 30.06.2020 under the jurisdiction of ADEN/Mohuda.	55,00,000/-
28.	No. E-DRM-Engg-ADRA- 86-19, Dtd.07.03.2019	
	OT for Misc. Zonal works for maintenance of Level crossings for the period from 01.07.2019 to 30.06.2020 under the jurisdiction of ADEN/Bankura for BDR section.	55,00,000/-
29.	No. E-DRM-Engg-ADRA- 87-19, Dtd.07.03.2019	
	OT for Misc. Zonal works for maintenance of Level crossings for the period from 01.07.2019 to 30.06.2020 under the jurisdiction of ADEN/Bankura for Bankura (in) to Midnappur (ex) section.	90,00,000/-
30.	No. E-DRM-Engg-ADRA- 88-19, Dtd.07.03.2019	
	O.T. for Misc. Zonal works for maintenance of Level crossings for the period from 01.07.2019 to 30.06.2020 under the jurisdiction of ADEN/Purulia..	55,00,000/-
31.	No. E-DRM-Engg-ADRA- 89-19, Dtd.07.03.2019	
	O.T. for Misc. Zonal works for maintenance of Level crossings for the period from 01.07.2019 to 30.06.2020 under the jurisdiction of ADEN/East/Adra.	75,00,000/-

Annexure- II

BUILDING STAFF IN DIVISION



CURRENT IR AVERAGE: 0.18 Men per ITKM.

CURRENT Man Power Ratio: R of SECR, RNC Of SER & SPJ of ER is at 0.04