

SOUTH EASTERN RAILWAY

REVIEW OF STAFF STRENGTH OF MEDICAL SAFAIWALAS IN RANCHI DIVISION IN THE PRESENT SCENARIO.



EFFICIENCY CELL, (PLANNING & WORK STUDY), GARDEN REACH, KOLKATA – 700 043.

STUDY NO. EFF/908

SYNOPSIS

| 1. | Name of the work study | Review of staff strength of Medical Safaiwalas in the present scenario. |
|----|--|---|
| 2. | Terms of reference | Railway Board has advised bring all the A class stations under the purview of cleaning contracts. |
| 3. | Aim | To study the feasibility of outsourcing the cleanliness activities at Ranchi station by Mechanised methods & simultaneously to redeploy the 'live' posts as per exigencies and surrender the existing 'vacant' posts. |
| 4. | Projected manpower re-deployment/ surrender. | Surrender- 9 'vacant' posts, |
| 5. | Anticipated/projected savings | Rs. 44 lakhs per annum (approx) |
| 6. | No of recommendations made | 1 (One) |
| 7. | Critical analysis & observations | The study is based on the stipulations laid out in the Sanitation policy of Railway Board's for contracts relating to Mechanized cleaning of Railway stations. |
| 8. | Brief note on recommendations | 9 vacant posts of Safaiwalas are to be surrendered on finalization of outsourcing works at RNC station. |
| 9. | Department concerned | Medical. |

$\underline{CONTENTS}$

| Chapter | Description | Page No. |
|---------|-----------------------------------|----------|
| | | |
| I | Introduction | 1 |
| II | Staff strength | 2 |
| III | Existing system of working | 3 |
| IV | Critical analysis with | 4 |
| | Recommendations | |
| V | Financial evaluation | 5 |

CHAPTER-I

1.0. **INTRODUCTION**

Indian Railway is rapidly proceeding towards modernization in all fields. The need of the day is to devote basically on the transportation part. The age-old system of manual cleaning has become obsolete. It not only requires a huge man-power but also is time consuming and not effective upto satisfactory levels. The present trend is to provide mechanized cleaning equipments which provide hygienic environment with high satisfaction levels to the users. Moreover it is also cost effective with less involvement of man-power.

At present S.E.Rly. has taken special initiatives for improving cleanliness by way of "STATION 360 °", conducting training courses for Health Inspectors & Cleaning Staff, capturing visual record of as-is status for proving improvements over time, utilizing the CCTV cameras for monitoring the cleanliness of the stations, etc.

With a view for a greater emphasis to improve the overall status of sanitation/ cleanliness, guidelines for Mechanized cleaning of all 'A-1', 'A' & 'B' category railway stations have been issued.

In view of the above, the present study has been undertaken to review of staff strength of Medical Safaiwalas in the present scenario after finalization of outsourcing work at Ranchi station.

CHAPTER-II

2.0 **STAFF STRENGTH**

2.1 The Sanctioned cadre and on-roll position in Ranchi division is as follows:-

| | CADRE UNDER HEALTH INSPECTOR(I/C) - RNC | | | | | | | | |
|-----------|---|------------|------------|---------|---------|--|--|--|--|
| Srl. | Category | Scale/RSRP | | | | | | | |
| No | | (Rs.) | Sanctioned | On-roll | Vacancy | | | | |
| Group – C | | | | | | | | | |
| 1 | Health & Malaria Inspector Gr-I | 4600 (L-7) | 2 | 1 | 1 | | | | |
| 2 | Health & Malaria Inspector Gr-II | 4200 (L-6) | 8 | 8 | 0 | | | | |
| | TOTAL | | 10 | 9 | 1 | | | | |
| Group – D | | | | | | | | | |
| 1 | Safaiwala | 1800 (L-1) | 52 | 43 | 9 | | | | |
| | TOTAL | | 52 | 43 | 9 | | | | |

CHAPTER-III

3.0 **EXISTING SYSTEM OF WORKING**

- 3.1 **Sweeping of Platforms**: Majority of the Sanitary Cleaners are deployed in the morning shift. The workload comprises of sweeping & collection of refuses in bins.
- 3.2 **Track Apron Washing:** The washing/cleaning of the tracks/track-drains has been outsourced to private agency. It depends on the time slot allotted by the SMR.
- 3.3 **Sweeping and washing of the Subway/ FOB:** The sweeping of the FOB is carried out two times in each shift.
- 3.4 **Sweeping of Service Buildings, Retiring Rooms & Waiting halls:** The sweeping of the Service Buildings, Retiring Rooms and Waiting halls is scheduled as per requirement/ exigencies.
- 3.5 Cleaning of water-vats, spittoons, litter bins and seating arrangements: This activity is carried out on need-base.
- 3.6 **Cleaning of circulating area:** This activity is carried out twice daily and on need-base.

CHAPTER-IV

4.0 CRITICAL ANALYSIS WITH RECOMMENDATIONS:

- 4.1 Railway Board vide their recent guidelines have advised all the Zonal Railways for improving the sanitation and cleanliness activities by way of mechanized cleaning.
- 4.2 During the course of the study and discussions on the aspect of mechanized cleaning at RNC station, it is learnt that the division has already processed and obtained approval from the competent authority for outsourcing through private agencies for materializing cleanliness activities through mechanized cleaning.
- 4.3 Considering the density of passenger traffic & earnings, after outsourcing of the cleanliness activities of RNC station, the sanctioned strength of 7 safaiwalas pinpointed should be brought down to zero. The existing 7 men on roll to be suitably redeployed.

 $\frac{Recommendation-I}{Recommendation-I}: The nine vacant posts of Safaiwalas in RNC division to be surrendered outright considering the cost neutrality for outsourcing of the activity.$

$\underline{CHAPTER-V}$

5.0 **Financial Evaluation**

In reference to the recommendations made in the study report the financial evaluation on the basis of surrender of 9 Gr-D posts is as under:-

| SI | Desgn | No. of posts | Level | Pay | Avg. Pay | DA @ 9% | Monthly cost per staff | Total cost per month |
|----|----------|--------------------|-------|-----------------|-------------|------------|------------------------------|-------------------------|
| 1 | Group'D' | 9 | 1 | 18000- 56900 | 37450 | 3370 | 40820 | 367380 |
| r | TOTAL | 9 | | | | | | 367380 |

The annual savings on account of surrender of 9 'vacant' posts = Rs. 3,673,80/- x 12 = Rs.44,08,560 /- Say 44 lakhs per annum approx.