**GOVERNMENT OF INDIA**
**MINISTRY OF RAILWAYS**
**RAILWAY BOARD**

**No.2006/C&IS/Project/FOIS/3rd Revised Estimate/1 New Delhi, Dated 16 .05.2008**

**The General Manager,**
**Northern Railway,**
**New Delhi.**

**Sub :- Sanction of the 3rd revision in the FOIS (Freight Operations and Information System) estimate.**

**Ref :- 1. CAO/FOIS's letter No. CAO/FOIS/37/RE/1999 dated 05.12.2006.**
**2. CAO/FOIS's letter No. CAO/FOIS/107/Main/M.M/08, dated 07.03.2008.**

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The Material Modification in the FOIS estimate sent by Northern Railway at a cost of Rs. 418.79 Crore has been pruned down and sanctioned by the President at a cost of Rs. 170.07 Crore and details of which are as under:-

| | | |
|---|---|---|
| A | Terminal Management System Phase – II | Rs. 100.00 Cr. |
| B | e-Working | Rs. 3.07 Cr. |
| C | Referential File Management System | Rs. 12.00 Cr. |
| D | Data Center & Disaster Recovery | Rs. 50.00 Cr. |
| E | Interface to Freight Management | Rs. 5.00 Cr. |
| | **Total** | **Rs. 170.07 Cr.** |

The cost in item A above includes cost for normal site preparation work for TMS locations. However, in case extra funds are required over and above this provision, the same may be charged to revenue with concurrence of associate finance and approval of competent authority by the concerned division/zone.

An amount of **Rs. 22,88,30,834/-** includes the total Establishment Charges of Rs. 21,20,48,334/- and a sum of Rs. 1,67,82,500/- for training in India and abroad, which shall be spent only with prior approval of Board(C&IS Dte.). The details of posts sanctioned under the estimate are given in annexure. Necessary administrative orders would be issued by E(GC) Dte.

The Data Center and Disaster Recovery Systems planned and set up must be of high quality and based on appropriate state of art technology. Due austerity measure may be observed while planning building & office space etc. and the same may be kept at bare

minimum level. It may be recalled that FOIS is a project organization and permanent structures may be created only if those will have future use.

In addition to the above, a module namely "**Developing an empty Freight Stock Allocation Programme Module in FOIS**" at an Abstract Cost of Rs. 41.27 Crore (Rupees Forty One crore and Twenty Seven lakh only) has also been approved as a material modification to the FOIS estimate.

Under the module pertaining to e-working, CRIS may develop an application for preparation of system generated Balance Sheets and Cash remittance (C.R.) notes along with reconciliation of C.R. Notes and apportionment of earnings, along with online ARD to the Indian Railways's Wagon Master using the FOIS system etc.

The equipment should be procured through vendor neutral competitive bidding and specifications should be right sized.

This issues with the concurrence of Finance Directorate of Ministry of Railways.

**(Chhatrasal Singh)**
**Director (C&IS)**

**No.2006/C&IS/Project/FOIS/3rd Revised Estimate/1 New Delhi, Dated 16.05.2008**

**Copy to:-**

1. **The FA & CAO/ Northern Railway/New Delhi.**
2. **Principal Director of Audit/ Northern Railway/New Delhi**
3. **The Dy. Comptroller and Auditor General of India (Railways), Room No. – 224, Rail Bhawan, New Delhi.**

**For Financial Commissioner/Railways.**

**DA: 6 Sheets**

**Copy to :-**

1. **The General Managers, All Zonal Railways (except NR).**
2. **CAO/FOIS, CRIS Complex, Chanakyapuri, New Delhi.**
3. **MD/CRIS/Chanakyapuri, New Delhi.**
4. **DE(GC) for N/A.**
5. **F(X)II, F(E) and Budget Branches of Railway Board.**

| Annexure to Letter no. 2006/C&IS/Project/FOIS/3rd Revised Estimate/1 | | | | | | |
|---|---|---|---|---|---|---|
| Details of Posts sanctioned under 3rd revision of FOIS Estimate | | | | | | |
| TMS Ph-II CAO-Establishment | | | | | | |
| S.No. | Designation | Scale | No | Months | Month cost | Total cost |
| A | Project Management (General Administration) | | | | | |
| | CAO/FOIS | 22400-24500 | 1 | 24 | 64163 | 1539912 |
| | CPM | 18400-22400 | 2 | 24 | 54261 | 2604528 |
| | Dy FA&CAO | 14300-18300 | 1 | 24 | 43576 | 1045824 |
| | Dy CPM/Admn | 14300-18300 | 1 | 24 | 43576 | 1045824 |
| | Dy CPM/Plg | 14300-18300 | 1 | 24 | 43576 | 1045824 |
| | Sr Accounts Officer | 10000-15200 | 1 | 24 | 33934 | 814416 |
| | ATM | 7500-12000 | 1 | 24 | 26108 | 626592 |
| | PS-1 | 7500-12000 | 1 | 24 | 26108 | 626592 |
| | OS | 6500-10500 | 2 | 24 | 22850 | 1096800 |
| | PA | 6500-10500 | 3 | 24 | 22850 | 1645200 |
| | Sr Section Officer | 7450-11500 | 2 | 24 | 25391 | 1218768 |
| | CA | 5500-9000 | 5 | 24 | 19293 | 2315160 |
| | Accts Assistant | 5000-8000 | 2 | 24 | 17338 | 832224 |
| | Head Clerk | 5000-8000 | 3 | 24 | 17338 | 1248336 |
| | Senior Clerk | 4500-7000 | 3 | 24 | 15384 | 1107648 |
| | Clerk | 3050-4590 | 3 | 24 | 14384 | 1035648 |
| | Driver Grade1 | 4500-7000 | 1 | 24 | 15384 | 369216 |
| | Messanger | 2550-3200 | 7 | 24 | 7717 | 1296456 |
| | B/Khalasi | 2550-3200 | 12 | 24 | 7717 | 2222496 |
| | | | | | | **23737464** |
| B | Implementation, Systems & network Administration | | | | | |
| | FA&CAO | 18400-22400 | 1 | 24 | 54261 | 1302264 |
| | CTM | 18400-22400 | 1 | 24 | 54261 | 1302264 |
| | Dy. CTM/IMPL | 14300-18300 | 1 | 24 | 43576 | 1045824 |
| | Dy. CNM | 14300-18300 | 1 | 24 | 43576 | 1045824 |
| | Dy. CTM/IMPL | 12000-16500 | 1 | 24 | 38234 | 917616 |
| | Dy. CSTE | 14300-18300 | 1 | 24 | 43576 | 1045824 |
| | SSTE | 10000-15200 | 1 | 24 | 33934 | 814416 |
| | NM cum Analyst | 10000-15200 | 2 | 24 | 33934 | 1628832 |
| | Data Control Mgr | 10000-15200 | 1 | 24 | 33934 | 814416 |
| | SSE | 7450-11500 | 3 | 24 | 25391 | 1828152 |
| | Sr. Inspector | 7450-11500 | 5 | 24 | 25391 | 3046920 |
| | SE | 6500-10500 | 2 | 24 | 22850 | 1096800 |
| | Jr. Inspector | 6500-10500 | 6 | 24 | 22850 | 3290400 |
| | Helper Kh. | 2650-4000 | 7 | 24 | 8965 | 1506120 |
| | | | | | | **20685672** |
| Zonal Railways | | | | | | |
| C | SCR, CR, WR, NR, ER, SR, SER, NER and NFR | | | | | |
| | Dy. COM/FOIS | 12000-16500 | 9 | 24 | 38234 | 8258544 |
| | Dy CNM/FOIS | 12000-16500 | 9 | 24 | 38234 | 8258544 |
| | STM/FOIS | 10000-15200 | 8 | 24 | 33934 | 6515328 |
| | Sr. NM/FOIS | 10000-15200 | 6 | 24 | 33934 | 4886496 |
| | SSE | 7450-11500 | 9 | 24 | 25391 | 5484456 |
| | Sr. Inspector | 7450-11500 | 18 | 24 | 25391 | 10968912 |
| | SE | 6500-10500 | 9 | 24 | 22850 | 4935600 |
| | Jr. Inspector | 6500-10500 | 30 | 24 | 22850 | 16452000 |
| | PA | 5500-9000 | 9 | 24 | 19293 | 4167288 |
| | HC | 5000-8000 | 4 | 24 | 19293 | 1852128 |
| | B/Khalasi | 2550-3200 | 18 | 24 | 7717 | 3333744 |
| | | | | | | **75113040** |
| New Zonal Railway | | | | | | |

| D | WCR,ECR, ECoR, SECR, SWR, NWR & NCR | | | | | |
|---|---|---|---|---|---|---|
| | Dy. COM/FOIS | 12000-16500 | 7 | 24 | 38234 | 6423312 |
| | Dy CNM/FOIS | 12000-16500 | 3 | 24 | 38234 | 2752848 |
| | Sr. NM/FOIS | 10000-15200 | 4 | 24 | 33934 | 3257664 |
| | SSE | 7450-11500 | 7 | 24 | 25391 | 4265688 |
| | Sr. Inspector | 7450-11500 | 14 | 24 | 25391 | 8531376 |
| | SE | 6500-10500 | 7 | 24 | 22850 | 3838800 |
| | Jr. Inspector | 6500-10500 | 22 | 24 | 22850 | 12064800 |
| | PA | 5500-9000 | 7 | 24 | 19293 | 3241224 |
| | B/Khalasi | 2550-3200 | 10 | 24 | 7717 | 1852080 |
| | | | | | | **46227792** |
| | **G.Total** | | **295** | | | **165763968** |

| Project Management (General Administration) RFMS Phase-II | | | | | | |
|---|---|---|---|---|---|---|
| **S.No.** | **Designation** | **Scale** | **No. of Post** | **Months** | **Month Cost** | **Total Cost** |
| 1 | Dy. CPM* | 14300-18300 | 1 | 24 | 43576 | 1045824 |
| 2 | SPM | 10000-15200 | 1 | 24 | 33934 | 814416 |
| 3 | PA | 5500-9000 | 2 | 24 | 19293 | 926064 |
| 4 | Sr. TI | 7450-11500 | 2 | 24 | 25391 | 1218768 |
| 5 | TI | 6500-10500 | 2 | 24 | 22850 | 1096800 |
| 6 | Console Operator | 5500-9000 | 2 | 24 | 19293 | 926064 |
| 7 | OS | 6500-10500 | 1 | 24 | 22850 | 548400 |
| 8 | Typist | 5000-8000 | 1 | 24 | 17338 | 416112 |
| 9 | Sr. Clerk | 4500-7000 | 1 | 24 | 15384 | 369216 |
| 10 | Clerk | 3050-4590 | 2 | 24 | 14384 | 690432 |
| 11 | Zerox Operator | 3050-4590 | 1 | 24 | 14384 | 345216 |
| 12 | Helper Gr.1 | 2650-4000 | 3 | 24 | 8965 | 645480 |
| 13 | Peon/Khalasi | 2550-3200 | 3 | 24 | 7717 | 555624 |
| 14 | Bungalow Khalasi | 2550-3200 | 2 | 24 | 7717 | 370416 |
| 15 | FA&CAO** | 18400-22400 | 1 | 19 | 54261 | 1045824 |
| 16 | Sr. AFA | 10000-15200 | 1 | 24 | 33934 | 814416 |
| | | | | **Total** | **361271** | **11829072** |

*** To be operated as Director Computer Services/Director(C&IS) to look after Railway Board Computer Centre, Traffic Computerization Projects and integration of Railway Board wagon and coaching masters with FOIS and ICMS.**

**** FA & CAO under CAO/IT projects.**

| Project Management (General Administration) (Data Centre) | | | | | | |
|---|---|---|---|---|---|---|
| **S.No.** | **Designation** | **Scale** | **No. of Posts** | **Months** | **Month Cost** | **Total Cost** |
| 1 | CAO/IT Projects | 22400-24500 | 1 | 30 | 64163 | 1924890 |
| 2 | Dy. CE | 14300-18300 | 1 | 36 | 43576 | 1568736 |
| 3 | Dy. CEE | 14300-18300 | 1 | 36 | 43576 | 1568736 |
| 4 | Dy. COM | 14300-18300 | 1 | 36 | 43576 | 1568736 |
| 5 | Inspectors | 6500-10500 | 4 | 36 | 18551 | 2671344 |
| 6 | Clerk | 30500-4590 | 1 | 36 | 14384 | 517824 |
| 7 | Peon/Khalasis | 2550-3200 | 3 | 36 | 7717 | 833436 |
| 8 | Bungalown Khalasi | 2550-3200 | 3 | 36 | 7717 | 833436 |
| | | | | **Total** | **243260** | **11487138** |

| Project Management (General Administration) DR&DW | | | | | | |
|---|---|---|---|---|---|---|
| S.No. | Designation | Scale | No. of Post | Months | Month cost | Total cost |
| 1 | CPM | 18400-22400 | 1 | 36 | 54261 | 1953396 |
| 2 | SPM | 10000-15200 | 1 | 24 | 33934 | 814416 |
| 3 | Sr. AFA | 10000-15200 | 1 | 24 | 33934 | 814416 |
| 4 | SSTE | 10000-15200 | 1 | 24 | 33934 | 814416 |
| 5 | Dy. CPM | 14300-18300 | 1 | 24 | 43576 | 1045824 |
| 6 | Dy. CSTE | 14300-18300 | 1 | 24 | 43576 | 1045824 |
| 7 | Peon/Khalasi | 2550-3200 | 5 | 24 | 7717 | 926040 |
| 8 | Bungalow Khalasi | 2550-3200 | 3 | 24 | 7717 | 555624 |
| 9 | Helper Gr.1 | 2650-4000 | 3 | 24 | 8965 | 645480 |
| 10 | Clerk | 3050-4590 | 3 | 24 | 14384 | 1035648 |
| 11 | Sr. Clerk | 4500-7000 | 2 | 24 | 15384 | 738432 |
| 12 | Head Clerk | 5000-8000 | 1 | 24 | 17338 | 416112 |
| 13 | PA | 5500-9000 | 3 | 24 | 19293 | 1389096 |
| 14 | Console Operastor | 5500-9000 | 3 | 24 | 19293 | 1389096 |
| 15 | TI | 6500-10500 | 4 | 24 | 22850 | 2193600 |
| 16 | OS | 6500-10500 | 1 | 24 | 22850 | 548400 |
| 17 | Sr. TI | 7450-11500 | 4 | 24 | 25391 | 2437536 |
| | | | | **TOTAL** | | **18763356** |

| Project Management (General Management) FMM | | | | | | |
|---|---|---|---|---|---|---|
| S.No. | Designation | Scale | No. of post | Months | Month cost | Total cost |
| 1 | Dy. CPM | 14300-18300 | 1 | 12 | 43576 | 522912 |
| 2 | SPM | 10000-15200 | 1 | 12 | 33934 | 407208 |
| 3 | PA | 5500-9000 | 1 | 12 | 19293 | 231516 |
| 4 | Sr. TI | 7450-11500 | 1 | 12 | 25391 | 304692 |
| 5 | TI | 6500-10500 | 2 | 12 | 22850 | 548400 |
| 6 | Console Operator | 5500-9000 | 1 | 12 | 19293 | 231516 |
| 7 | OS | 6500-10500 | 1 | 12 | 22850 | 274200 |
| 8 | Head Clerk | 5000-8000 | 1 | 12 | 17338 | 208056 |
| 9 | Typist | 5000-8000 | 2 | 12 | 17338 | 416112 |
| 10 | Clerk | 3050-4590 | 2 | 12 | 14384 | 345216 |
| 11 | Helper Gr.1 | 2650-4000 | 2 | 12 | 8965 | 215160 |
| 12 | Bungalow Khallasi | 2550-3200 | 1 | 12 | 7717 | 92604 |
| 13 | SSTE | 10000-15200 | 1 | 12 | 33934 | 407208 |
| | | | | **TOTAL** | | **4204800** |