GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
RAILWAY BOARD

No.2005/C&IS/WP2007-08/UTS Server Augmentation/16 New Delhi, Dated 01.09.2008

The General Manager,
Northern Railway, New Delhi.

Copy to :-
The General Managers,
All Indian Railways (Except NR)

Sub :- Sanction of the detailed estimate of the work "Capacity Enhancement of Disaster Management System of UTS over Indian Railways".

Ref : Northern Railway's letter No.C-6/UTS/IRCA/Imp/ATVM/2006 dated 16.05.2008.

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Sanction of the Ministry of Railways is hereby communicated to the Detailed Estimate amounting to Rs. 101.01 Crore (Rupees One Hundred One Crore and One Lakh only) for the work "**Capacity Enhancement of Disaster Management System of UTS over Indian Railways".**

The details of posts under the sanctioned estimate (Establishment sheets) are given in annexure. Necessary administrative orders would be issued by E(GC) Dte.

It must be ensured that the servers and network centres/devices can be managed and monitored remotely (centrally or otherwise) through a safe and secure network.

Guidelines contained in Board's letter No. 99/C&IS/CRIS Matters dated 30.09.2005 mutatis mutandis should also be adhered to while executing the project.

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

(Chhatrasal Singh)
Director (C&IS)

DA : 8 sheets

No.2005/C&IS/WP2007-08/UTS Server Augmentation/16 New Delhi, Dated 01.09.2008

Copy to:-

i. **The FA & CAO's/ All Indian Railways.**
ii. **Principal Director of Audit/ All Indian Railways.**
iii. **The Dy. Comptroller and Auditor General of India (Railways), Room No. – 224, Rail Bhawan, New Delhi.**

For Financial Commissioner/Railways.

Copy to :-

1. **F(X)II, F(E), DE(GC) and Budget Branches of Railway Board.**
2. **The CCM/IT, Northern Railway.**
3. **MD/CRIS, Chanakyapuri, New Delhi.**

Establishment Sheet for Capacity Enhancement Disaster Management System for UTS over Indian Railway for System and Electrical Segments of NR, NCR and NWR							
S.No.	**Name of post**	**Segment**	**Grade**	**No. of posts**	**Average Pay**	**Man Months**	**Total**
1	CCM	System	22400-24500	1	64948	36	2338128
2	SCM/UTS	System	10000-15200	1	35406	12	424872
3	SCM/Project	System	10000-15200	1	35406	12	424872
4	SCM/NCR	System	10000-15200	1	35406	12	424872
5	SCM/NWR	System	10000-15200	1	35406	12	424872
6	SEE/UTS/Field	Electrical	10000-15200	1	35406	12	424872
7	ACM/UTS	System	7500-12000	3	27247	12	980892
8	Sr. CMI/UTS	System	7450-11500	1	26498	12	317976
9	Sr. CMI/UTS/NCR	System	7450-11500	1	26498	12	317976
10	Sr. CMI/UTS/NWR	System	7450-11500	1	26498	12	317976
11	Sr. Sec. Engr/UTS	Electrical	7450-11500	1	26498	12	317976
12	Sr. Sec. Engr/Field	Electrical	7450-11500	1	26498	12	317976
13	CMI/UTS	System	6500-10500	1	23843	12	286116
14	CA/UTS	System	6500-10500	1	23843	12	286116
15	OS/UTS	System	6500-10500	2	23843	12	572232
16	Console Operator/UTS	System	5500-9000	3	20140	24	1450080
17	OS-II/UTS/Elect.	Electrical	5500-9000	1	20140	12	241680
18	Jr. Engr. Gr-I	Electrical	5500-9000	2	20140	12	483360
19	CMI/UTS	System	5000-8000	3	18098	24	1303056
20	Terminal Inspector/UTS	System	5000-8000	2	18098	24	868704
21	Head Clerk/UTS	System	5000-8000	1	18098	12	217176
22	Head Clerk/Elect	Electrical	5000-8000	1	18098	12	217176
23	Driver	System	4000-6000	2	14014	12	336336
24	Bungalow Khallasi	System/Electrical	2550-3200	1	8018	24	192432
25	Khallasi for NCR and NWR	System	2610-3540	3	8597	24	618984
	Total						**14106708**
26	Establishment charges for office Misc Works						258665
27	TA/DA						
28	Account Share	14481223	0.80%				115850
	Grand Total						**14481223**

Establishment Sheet for Capacity Enhancement Disaster Management System for UTS over Indian Railway for System and Electrical Segments of NER							
S.No.	**Name of post**	**Segment**	**Grade**	**No. of posts**	**Average Pay**	**Man Months**	**Total**
1	CCM	System	18400-22400	1	54261	24	1302264
2	Dy. FA & CAO	System	14300-18300	1	43576	12	522912
3	SCM/NER	System	10000-15200	1	35406	12	424872
4	SEE/UTS/Field	Electrical	10000-15200	1	35406	12	424872
5	Sr. Sec. Engr/Field	Electrical	7450-11500	1	26498	12	317976
6	Console Operator/UTS	System	5500-9000	1	20140	12	241680
7	Jr. Engr. Gr-I	Electrical	5500-9000	1	20140	12	241680
8	CMI/UTS	System	5000-8000	1	18098	12	217176
9	Terminal Inspector/UTS	System	5000-8000	1	18098	12	217176
10	Head Clerk/UTS	System	5000-8000	1	18098	12	217176
11	Driver	System	4000-6000	1	14014	12	168168
12	Bungalow Khallasi	System/Electrical	2550-3200	1	8018	24	192432
13	Khallasi for NER	System	2610-3540	1	8597	24	206328
	Total						**4694712**
14	Establishment charges for office Misc Works						94084
15	TA/DA						
16	Account Share	14481223	0.80%				38278
	Grand Total						**4827074**

Establishment Sheet for Capacity Enhancement Disaster Management System for UTS over Indian Railway for System and Electrical Segments of ECR							
S.No.	**Name of post**	**Segment**	**Grade**	**No. of posts**	**Average Pay**	**Man Months**	**Total**
1	CCM	System	18400-22400	1	54261	24	1302264
2	Dy. FA & CAO	System	14300-18300	1	43576	12	522912
3	SCM/ECR	System	10000-15200	1	35406	12	424872
4	SEE/UTS/Field	Electrical	10000-15200	1	35406	12	424872
5	Sr. Sec. Engr/Field	Electrical	7450-11500	1	26498	12	317976
6	Console Operator/UTS	System	5500-9000	1	20140	12	241680
7	Jr. Engr. Gr-I	Electrical	5500-9000	1	20140	12	241680
8	CMI/UTS	System	5000-8000	1	18098	12	217176
9	Terminal Inspector/UTS	System	5000-8000	1	18098	12	217176
10	Head Clerk/UTS	System	5000-8000	1	18098	12	217176
11	Driver	System	4000-6000	1	14014	12	168168
12	Bungalow Khallasi	System/Electrical	2550-3200	1	8018	24	192432
13	Khallasi for ECR	System	2610-3540	1	8597	24	206328
	Total						**4694712**
14	Establishment charges for office Misc Works						94084
15	TA/DA						
16	Account Share	14481223	0.80%				38278
	Grand Total						**4827074**

Establishment Sheet for Capacity Enhancement Disaster Management System for UTS over Indian Railway for System and Electrical Segments of ER, SER, SECR, ECoR and NFR							
S.No.	**Name of post**	**Segment**	**Grade**	**No. of posts**	**Average Pay**	**Man Months**	**Total**
1	CCM	System	22400-24500	1	64948	36	2338128
2	FA & CAO	System	18400-22400	1	54261	36	1953396
3	SCM/UTS	System	10000-15200	1	35406	12	424872
4	SCM/Project	System	10000-15200	1	35406	12	424872
5	SCM/SECR	System	10000-15200	1	35406	12	424872
6	SCM/SER	System	10000-15200	1	35406	12	424872
7	SCM/ECoR	System	10000-15200	1	35406	12	424872
8	SCM/NFR	System	10000-15200	1	35406	12	424872
9	SEE/UTS/Field	Electrical	10000-15200	1	35406	12	424872
10	ACM/UTS	System	7500-12000	5	27247	12	1634820
11	Sr. CMI/UTS	System	7450-11500	1	26498	12	317976
12	Sr. CMI/UTS/SECR	System	7450-11500	1	26498	12	317976
13	Sr. CMI/UTS/SER	System	7450-11500	1	26498	12	317976
14	Sr. CMI/UTS/ECoR	System	7450-11500	1	26498	12	317976
15	Sr. CMI/UTS/NFR	System	7450-11500	1	26498	12	317976
16	Sr. Sec. Engr/UTS	Electrical	7450-11500	2	26498	12	635952
17	Sr. Sec. Engr/Field	Electrical	7450-11500	2	26498	12	635952
18	CMI/UTS	System	6500-10500	1	23843	12	286116
19	CA/UTS	System	6500-10500	1	23843	12	286116
20	OS/UTS	System	6500-10500	4	23843	12	1144464
21	Console Operator/UTS	System	5500-9000	5	20140	24	2416800
22	OS-II/UTS/Elect.	Electrical	5500-9000	1	20140	12	241680
23	Jr. Engr. Gr-I	Electrical	5500-9000	4	20140	12	966720
24	CMI/UTS	System	5000-8000	5	18098	24	2171760
25	Terminal Inspector/UTS	System	5000-8000	4	18098	24	1737408
26	Head Clerk/UTS	System	5000-8000	1	18098	12	217176
27	Head Clerk/Elect	Electrical	5000-8000	1	18098	12	217176
28	Driver	System	4000-6000	4	14014	12	672672
29	Bungalow Khallasi	System/Electrical	2550-3200	2	8018	24	384864
30	Khallasi for ER, SER, SECR, ECoR and NFR	System	2610-3540	5	8597	24	1031640
	Total						**23536824**
31	Establishment charges for office Misc Works						408193
32	TA/DA						
33	Account Share	14481223	0.80%				190355
	Grand Total						**24135372**

Establishment Sheet for Capacity Enhancement Disaster Management System for UTS over Indian Railway for System and Electrical Segments of CR and WCR							
S.No.	**Name of post**	**Segment**	**Grade**	**No. of posts**	**Average Pay**	**Man Months**	**Total**
1	CCM	System	22400-24500	1	64948	36	2338128
2	Dy. FA & CAO	System	14300-18300	1	43576	12	522912
3	SCM/CR	System	10000-15200	1	35406	12	424872
4	SCM/WCR	System	10000-15200	1	35406	12	424872
5	SEE/UTS/Field	Electrical	10000-15200	1	35406	12	424872
6	ACM/UTS	System	7500-12000	2	27247	12	653928
7	Sr. CMI/UTS/CR	System	7450-11500	1	26498	12	317976
8	Sr.CMI/UTS/WCR	System	7450-11500	1	26498	12	317976
9	Sr. Sec. Engr/Field	Electrical	7450-11500	1	26498	12	317976
10	Sr. Sec. Engr/UTS	Electrical	7450-11500	1	26498	12	317976
11	CMI/UTS	System	6500-10500	1	23843	12	286116
12	Console Operator/UTS	System	5500-9000	2	20140	12	483360
13	Jr. Engr. Gr-I	Electrical	5500-9000	1	20140	12	241680
14	CMI/UTS	System	5000-8000	2	18098	12	434352
15	Terminal Inspector/UTS	System	5000-8000	2	18098	12	434352
16	Head Clerk/UTS	System	5000-8000	1	18098	12	217176
17	Head Clerk/Elect	Electrical	5000-8000	1	18098	12	217176
18	Driver	System	4000-6000	2	14014	12	336336
19	Bungalow Khallasi	System/Electrical	2550-3200	2	8018	18	288648
20	Khallasi for CR and WCR	System	2610-3540	2	8597	24	412656
	Total						**9413340**
21	Establishment charges for office Misc Works						164542
22	TA/DA						
23	Account Share	14481223	0.80%				76267
	Grand Total						**9654149**

Establishment Sheet for Capacity Enhancement Disaster Management System for UTS over Indian Railway for System and Electrical Segments of WR							
S.No.	**Name of post**	**Segment**	**Grade**	**No. of posts**	**Average Pay**	**Man Months**	**Total**
1	CCM	System	18400-22400	1	54261	24	1302264
2	Dy. FA & CAO	System	14300-18300	1	43576	12	522912
3	SCM/WR	System	10000-15200	1	35406	12	424872
4	SEE/UTS/Field	Electrical	10000-15200	1	35406	12	424872
5	Sr. Sec. Engr/Field	Electrical	7450-11500	1	26498	12	317976
6	Console Operator/UTS	System	5500-9000	1	20140	12	241680
7	Jr. Engr. Gr-I	Electrical	5500-9000	1	20140	12	241680
8	CMI/UTS	System	5000-8000	1	18098	12	217176
9	Terminal Inspector/UTS	System	5000-8000	1	18098	12	217176
10	Head Clerk/UTS	System	5000-8000	1	18098	12	217176
11	Driver	System	4000-6000	1	14014	12	168168
12	Bungalow Khallasi	System/Electrical	2550-3200	1	8018	24	192432
13	Khallasi for WR	System	2610-3540	1	8597	24	206328
	Total						**4694712**
14	Establishment charges for office Misc Works						94084
15	TA/DA						
16	Account Share	14481223	0.80%				38278
	Grand Total						**4827074**

Establishment Sheet for Capacity Enhancement Disaster Management System for UTS over Indian Railway for System and Electrical Segments of SCR							
S.No.	**Name of post**	**Segment**	**Grade**	**No. of posts**	**Average Pay**	**Man Months**	**Total**
1	CCM	System	18400-22400	1	54261	24	1302264
2	Dy. FA & CAO	System	14300-18300	1	43576	12	522912
3	SCM/SCR	System	10000-15200	1	35406	12	424872
4	SEE/UTS/Field	Electrical	10000-15200	1	35406	12	424872
5	Sr. Sec. Engr/Field	Electrical	7450-11500	1	26498	12	317976
6	Console Operator/UTS	System	5500-9000	1	20140	12	241680
7	Jr. Engr. Gr-I	Electrical	5500-9000	1	20140	12	241680
8	CMI/UTS	System	5000-8000	1	18098	12	217176
9	Terminal Inspector/UTS	System	5000-8000	1	18098	12	217176
10	Head Clerk/UTS	System	5000-8000	1	18098	12	217176
11	Driver	System	4000-6000	1	14014	12	168168
12	Bungalow Khallasi	System/Electrical	2550-3200	1	8018	24	192432
13	Khallasi for SCR	System	2610-3540	1	8597	24	206328
	Total						**4694712**
14	Establishment charges for office Misc Works						94084
15	TA/DA						
16	Account Share	14481223	0.80%				38278
	Grand Total						**4827074**

Establishment Sheet for Capacity Enhancement Disaster Management System for UTS over Indian Railway for System and Electrical Segments of SR and SWR							
S.No.	**Name of post**	**Segment**	**Grade**	**No. of posts**	**Average Pay**	**Man Months**	**Total**
1	CCM	System	22400-24500	1	64948	36	2338128
2	Dy. FA & CAO	System	14300-18300	1	43576	12	522912
3	SCM/SR	System	10000-15200	1	35406	12	424872
4	SCM/SWR	System	10000-15200	1	35406	12	424872
5	SEE/UTS/Field	Electrical	10000-15200	1	35406	12	424872
6	ACM/UTS	System	7500-12000	2	27247	12	653928
7	Sr. CMI/UTS/SR	System	7450-11500	1	26498	12	317976
8	Sr.CMI/UTS/SWR	System	7450-11500	1	26498	12	317976
9	Sr. Sec. Engr/Field	Electrical	7450-11500	1	26498	12	317976
10	Sr. Sec. Engr/UTS	Electrical	7450-11500	1	26498	12	317976
11	CMI/UTS	System	6500-10500	1	23843	12	286116
12	Console Operator/UTS	System	5500-9000	2	20140	12	483360
13	Jr. Engr. Gr-I	Electrical	5500-9000	1	20140	12	241680
14	CMI/UTS	System	5000-8000	2	18098	12	434352
15	Terminal Inspector/UTS	System	5000-8000	2	18098	12	434352
16	Head Clerk/UTS	System	5000-8000	1	18098	12	217176
17	Head Clerk/Elect	Electrical	5000-8000	1	18098	12	217176
18	Driver	System	4000-6000	2	14014	12	336336
19	Bungalow Khallasi	System/Electrical	2550-3200	2	8018	18	288648
20	Khallasi for SR and SWR	System	2610-3540	2	8597	24	412656
	Total						**9413340**
21	Establishment charges for office Misc Works						164542
22	TA/DA						
23	Account Share	14481223	0.80%				76267
	Grand Total						**9654149**