



BID DOCUMENT FOR

**DESIGN, SUPPLY, CONSTRUCTION, TESTING AND
COMMISSIONING OF SIGNALLING,
TELECOMMUNICATION AND ASSOCIATED WORKS
OF DOUBLE TRACK RAILWAY LINES UNDER
CONSTRUCTION ON A DESIGN BUILD LUMP SUM
BASIS FOR MUGHALSARAI - NEW BHAUPUR
SECTION OF EASTERN DEDICATED FREIGHT
CORRIDOR**

SIGNALLING AND TELECOMMUNICATION WORKS

CONTRACT PACKAGE: CP-203

Issued on: **30-03-2015**

ICB No.: HQ/S&T/EC/D-B/Mughalsarai – New Bhaupur

Part 4 - Reference Documents

**EMPLOYER: DEDICATED FREIGHT CORRIDOR CORPORATION OF INDIA LTD
(A GOVERNMENT OF INDIA ENTERPRISE)**

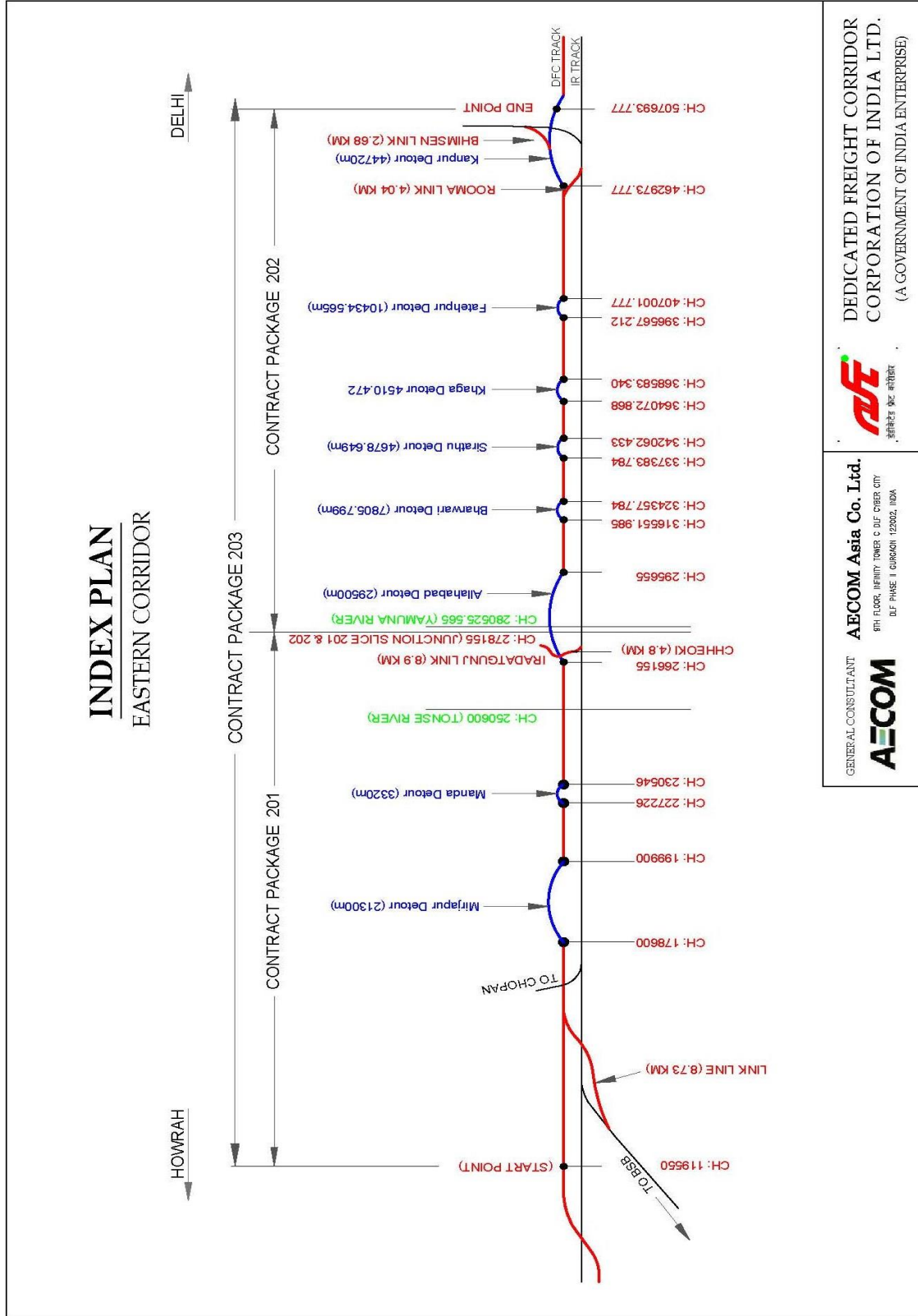
COUNTRY: INDIA

INDEX

1.	ALIGNMENT PLANS, YARD PLANS AND BUILDING PLANS.....	2
1.1	INDEX PLAN	4
1.2	TENTATIVE ALIGNMENT PLANS	5
1.3	CONCORDANCE TABLE.....	12
1.4	INDICATIVE YARD PLANS	17
1.5	INDICATIVE BUILDING PLANS	18
2.	ENVIRONMENTAL ASSESSMENT REPORT–OCTOBER 2013	19
3.	RESETTLEMENT ACTION PLAN –AUGUST 2013.....	20
4.	DFCCIL SHE MANUAL	21

1. ALIGNMENT PLANS, YARD PLANS AND BUILDING PLANS

1.1 INDEX PLAN



1.2 TENTATIVE ALIGNMENT PLANS

A) Mughalsarai to New Karchana (CP- 201) Ch 119550-278155 (Drawings enclosed in separate booklet)

S. No.	DESCRIPTION	SHEET NUMBER
1	PROJECT SHEET FROM CH: 119550 TO CH: 121500	1
2	PROJECT SHEET FROM CH: 121500 TO CH: 125000	2
3	PROJECT SHEET FROM CH: 125000 TO CH: 130000	3
4	PROJECT SHEET FROM CH: 130000 TO CH: 135000	4
5	PROJECT SHEET FROM CH: 135000 TO CH: 140000	5
6	PROJECT SHEET FROM CH: 140000 TO CH: 145000	6
7	PROJECT SHEET FROM CH: 145000 TO CH: 150000	7
8	PROJECT SHEET FROM CH: 150000 TO CH: 155000	8
9	PROJECT SHEET FROM CH: 155000 TO CH: 160000	9
10	PROJECT SHEET FROM CH: 160000 TO CH: 165000	10
11	PROJECT SHEET FROM CH: 165000 TO CH: 170000	11
12	PROJECT SHEET FROM CH: 170000 TO CH: 175000	12
13	PROJECT SHEET FROM CH: 175000 TO CH: 180000	13
14	PROJECT SHEET FROM CH: 180000 TO CH: 185000	14
15	PROJECT SHEET FROM CH: 185000 TO CH: 190000	15
16	PROJECT SHEET FROM CH: 190000 TO CH: 195000	16
17	PROJECT SHEET FROM CH: 195000 TO CH: 200000	17
18	PROJECT SHEET FROM CH: 200000 TO CH: 205000	18
19	PROJECT SHEET FROM CH: 205000 TO CH: 210000	19
20	PROJECT SHEET FROM CH: 210000 TO CH: 211900	20
21	PROJECT SHEET FROM CH: 211900 TO CH: 215000	21
22	PROJECT SHEET FROM CH: 215000 TO CH: 220000	22
23	PROJECT SHEET FROM CH: 220000 TO CH: 225000	23
24	PROJECT SHEET FROM CH: 225000 TO CH: 230000	24
25	PROJECT SHEET FROM CH: 230000 TO CH: 235000	25
26	PROJECT SHEET FROM CH: 235000 TO CH: 240000	26
27	PROJECT SHEET FROM CH: 240000 TO CH: 245000	27
28	PROJECT SHEET FROM CH: 245000 TO CH: 250000	28

S. No.	DESCRIPTION	SHEET NUMBER
29	PROJECT SHEET FROM CH: 250000 TO CH: 255000	29
30	PROJECT SHEET FROM CH: 255000 TO CH: 260000	30
31	PROJECT SHEET FROM CH: 260000 TO CH: 265000	31
32	PROJECT SHEET FROM CH: 265000 TO CH: 266155	32
33	PROJECT SHEET FROM CH: 266155 TO CH: 271155	33
34	PROJECT SHEET FROM CH: 271155 TO CH: 276155	34
35	PROJECT SHEET FROM CH: 276155 TO CH: 278155	35
36	JEONATHPUR (RTR) UP LINE PROJECT SHEET FROM CH: 000 TO CH: 3850	1A
37	JEONATHPUR (RTR) DOWN LINE PROJECT SHEET FROM CH: 000 TO CH: 4800	1B
38	CHHEOKI LINK LINE PROJECT SHEET FROM CH: 000 TO CH: 4800	1C
39	IRADATGANJ LINK LINE PROJECT SHEET FROM CH: 000 TO CH: 4900	1D
40	IRADATGANJ LINK LINE PROJECT SHEET FROM CH: 4900 TO CH: 8900	1E

NOTE:

- 1) The Project Sheets mentioned above are indicative. The CST Contractor shall provide the definitive Project Sheets.
- 2) The Level Crossings shown in Project Sheets are tentative. Some of these Level Crossings will be replaced by ROB/RUB/Subway. For details of LC gates to be retained, refer to Annexure 1 of General Specifications, Volume 1, Part 2, Section VI.

B) New Karchana to New Bhaupur (excluding) (CP-202) Ch 278155-507693 (Drawings enclosed in separate booklet)

S. No.	DESCRIPTION	SHEET NUMBER
1	PROJECT SHEET FROM CH: 278155 TO CH: 281155	35
2	PROJECT SHEET FROM CH: 281155 TO CH: 286155	36
3	PROJECT SHEET FROM CH: 286155 TO CH: 291155	37
4	PROJECT SHEET FROM CH: 291155 TO CH: 296155	38
5	PROJECT SHEET FROM CH: 296155 TO CH: 298655	39
6	PROJECT SHEET FROM CH: 298655 TO CH: 300055	40
7	PROJECT SHEET FROM CH: 300055 TO CH: 301455	41
8	PROJECT SHEET FROM CH: 301455 TO CH: 302855	42
9	PROJECT SHEET FROM CH: 302855 TO CH: 304255	43
10	PROJECT SHEET FROM CH: 304255 TO CH: 305655	44
11	PROJECT SHEET FROM CH: 305655 TO CH: 307055	45
12	PROJECT SHEET FROM CH: 307055 TO CH: 308455	46
13	PROJECT SHEET FROM CH: 308455 TO CH: 309355	47
14	PROJECT SHEET FROM CH: 309355 TO CH: 310755	48
15	PROJECT SHEET FROM CH: 310755 TO CH: 312155	49
16	PROJECT SHEET FROM CH: 312155 TO CH: 313555	50
17	PROJECT SHEET FROM CH: 313555 TO CH: 314955	51
18	PROJECT SHEET FROM CH: 314955 TO CH: 316355	52
19	PROJECT SHEET FROM CH: 316355 TO CH: 316552	53
20	PROJECT SHEET FROM CH: 316552 TO CH: 324358	54
21	PROJECT SHEET FROM CH: 324358 TO CH: 325118	55
22	PROJECT SHEET FROM CH: 325118 TO CH: 326518	56
23	PROJECT SHEET FROM CH: 326518 TO CH: 327918	57
24	PROJECT SHEET FROM CH: 327918 TO CH: 329318	58
25	PROJECT SHEET FROM CH: 329318 TO CH: 330718	59
26	PROJECT SHEET FROM CH: 330718 TO CH: 332118	60
27	PROJECT SHEET FROM CH: 332118 TO CH: 333518	61
28	PROJECT SHEET FROM CH: 333518 TO CH: 334918	62
29	PROJECT SHEET FROM CH: 334918 TO CH: 336318	63

S. No.	DESCRIPTION	SHEET NUMBER
30	PROJECT SHEET FROM CH: 336318 TO CH: 337384	64
31	PROJECT SHEET FROM CH: 337384 TO CH: 342062	65
32	PROJECT SHEET FROM CH: 342062 TO CH: 342682	66
33	PROJECT SHEET FROM CH: 342682 TO CH: 344082	67
34	PROJECT SHEET FROM CH: 344082 TO CH: 345482	70
35	PROJECT SHEET FROM CH: 345482 TO CH: 346882	69
36	PROJECT SHEET FROM CH: 346882 TO CH: 348282	68
37	PROJECT SHEET FROM CH: 348282 TO CH: 349682	71
38	PROJECT SHEET FROM CH: 349682 TO CH: 351082	72
39	PROJECT SHEET FROM CH: 351082 TO CH: 352482	73
40	PROJECT SHEET FROM CH: 352482 TO CH: 353882	74
41	PROJECT SHEET FROM CH: 353882 TO CH: 355282	75
42	PROJECT SHEET FROM CH: 355282 TO CH: 356682	76
43	PROJECT SHEET FROM CH: 356682 TO CH: 358082	77
44	PROJECT SHEET FROM CH: 358082 TO CH: 359482	78
45	PROJECT SHEET FROM CH: 359482 TO CH: 360882	79
46	PROJECT SHEET FROM CH: 360882 TO CH: 362282	80
47	PROJECT SHEET FROM CH: 362282 TO CH: 363682	81
48	PROJECT SHEET FROM CH: 363682 TO CH: 364073	82
49	PROJECT SHEET FROM CH: 364073 TO CH: 368583	83
50	PROJECT SHEET FROM CH: 368583 TO CH: 369723	84
51	PROJECT SHEET FROM CH: 369723 TO CH: 371123	85
52	PROJECT SHEET FROM CH: 371123 TO CH: 372523	86
53	PROJECT SHEET FROM CH: 372523 TO CH: 373923	87
54	PROJECT SHEET FROM CH: 373923 TO CH: 375323	88
55	PROJECT SHEET FROM CH: 375323 TO CH: 376723	89
56	PROJECT SHEET FROM CH: 376723 TO CH: 378123	90
57	PROJECT SHEET FROM CH: 378123 TO CH: 379523	91
58	PROJECT SHEET FROM CH: 379523 TO CH: 380923	92
59	PROJECT SHEET FROM CH: 380923 TO CH: 382323	93
60	PROJECT SHEET FROM CH: 382323 TO CH: 383723	94

S. No.	DESCRIPTION	SHEET NUMBER
61	PROJECT SHEET FROM CH: 383723 TO CH: 385123	95
62	PROJECT SHEET FROM CH: 385123 TO CH: 386523	96
63	PROJECT SHEET FROM CH: 386523 TO CH: 387923	97
64	PROJECT SHEET FROM CH: 387923 TO CH: 389323	98
65	PROJECT SHEET FROM CH: 389323 TO CH: 390723	99
66	PROJECT SHEET FROM CH: 390723 TO CH: 392123	100
67	PROJECT SHEET FROM CH: 392123 TO CH: 393523	101
68	PROJECT SHEET FROM CH: 393523 TO CH: 394923	102
69	PROJECT SHEET FROM CH: 394923 TO CH: 396323	103
70	PROJECT SHEET FROM CH: 396323 TO CH: 396567	104
71	PROJECT SHEET FROM CH: 396567 TO CH: 402017	105
72	PROJECT SHEET FROM CH: 402017 TO CH: 407002	106
73	PROJECT SHEET FROM CH: 407002 TO CH: 408042	107
74	PROJECT SHEET FROM CH: 408042 TO CH: 409442	108
75	PROJECT SHEET FROM CH: 409442 TO CH: 410842	109
76	PROJECT SHEET FROM CH: 410842 TO CH: 412242	110
77	PROJECT SHEET FROM CH: 412242 TO CH: 413642	111
78	PROJECT SHEET FROM CH: 413642 TO CH: 415042	112
79	PROJECT SHEET FROM CH: 415042 TO CH: 416442	113
80	PROJECT SHEET FROM CH: 416442 TO CH: 417842	114
81	PROJECT SHEET FROM CH: 417842 TO CH: 419242	115
82	PROJECT SHEET FROM CH: 419242 TO CH: 419874	116
83	PROJECT SHEET FROM CH: 419874 TO CH: 421274	117
84	PROJECT SHEET FROM CH: 421274 TO CH: 422674	118
85	PROJECT SHEET FROM CH: 422674 TO CH: 424074	119
86	PROJECT SHEET FROM CH: 424074 TO CH: 425474	120
87	PROJECT SHEET FROM CH: 425474 TO CH: 426874	121
88	PROJECT SHEET FROM CH: 426874 TO CH: 428274	122
89	PROJECT SHEET FROM CH: 428274 TO CH: 429674	123
90	PROJECT SHEET FROM CH: 429674 TO CH: 431074	124
91	PROJECT SHEET FROM CH: 431074 TO CH: 432474	125

S. No.	DESCRIPTION	SHEET NUMBER
92	PROJECT SHEET FROM CH: 432474 TO CH: 433874	126
93	PROJECT SHEET FROM CH: 433874 TO CH: 435274	127
94	PROJECT SHEET FROM CH: 435274 TO CH: 436674	128
95	PROJECT SHEET FROM CH: 436674 TO CH: 438074	129
96	PROJECT SHEET FROM CH: 438074 TO CH: 439474	130
97	PROJECT SHEET FROM CH: 439474 TO CH: 440874	131
98	PROJECT SHEET FROM CH: 440874 TO CH: 442274	132
99	PROJECT SHEET FROM CH: 442274 TO CH: 443674	133
100	PROJECT SHEET FROM CH: 443674 TO CH: 445074	134
101	PROJECT SHEET FROM CH: 445074 TO CH: 446474	135
102	PROJECT SHEET FROM CH: 446474 TO CH: 447874	136
103	PROJECT SHEET FROM CH: 447874 TO CH: 449274	137
104	PROJECT SHEET FROM CH: 449274 TO CH: 450674	138
105	PROJECT SHEET FROM CH: 450674 TO CH: 452074	139
106	PROJECT SHEET FROM CH: 452074 TO CH: 453474	140
107	PROJECT SHEET FROM CH: 453474 TO CH: 454874	141
108	PROJECT SHEET FROM CH: 454874 TO CH: 455974	142
109	PROJECT SHEET FROM CH: 455974 TO CH: 460974	143
110	PROJECT SHEET FROM CH: 460974 TO CH: 462974	144
111	PROJECT SHEET FROM CH: 462974 TO CH: 467774	145
112	PROJECT SHEET FROM CH: 467774 TO CH: 472774	146
113	PROJECT SHEET FROM CH: 472774 TO CH: 477774	147
114	PROJECT SHEET FROM CH: 477774 TO CH: 482774	148
115	PROJECT SHEET FROM CH: 482774 TO CH: 487774	149
116	PROJECT SHEET FROM CH: 487774 TO CH: 492774	150
117	PROJECT SHEET FROM CH: 492774 TO CH: 497774	151
118	PROJECT SHEET FROM CH: 497774 TO CH: 502774	152
119	PROJECT SHEET FROM CH: 502774 TO CH: 507694	153
120	BHIMSEN LINE PROJECT SHEET FROM CH: 000 TO CH: 2600	2A
121	ROOMA LINK LINE PROJECT SHEET FROM CH: 000 TO CH: 4040	2B

NOTE:

- 1) The Project Sheets mentioned above are indicative. The definitive Project Sheets shall be provided by the CST Contractor.

- 2) The Level Crossings shown in Project Sheets are tentative. Some of these Level Crossings will be replaced by ROB/RUB/Subway. For details of LC gates to be retained, refer to Annexure 1 of General Specifications, Volume 1, Part 2, Section VI.

1.3 CONCORDANCE TABLE

A) Mughalsarai to New Karchana (CP- 201) Ch 119550-278155

Concordance Table					
Sheet No.	Chainage shown in Project Sheet		Corresponding Railway KM		Remarks
	From Ch.	To Ch.	From KM	To KM	
1	119550	121500	669.67	671.30	
2	121500	125000	671.30	672.80	
3	125000	130000	672.80	677.70	
4	130000	135000	677.70	682.80	
5	135000	140000	682.80	687.80	
6	140000	145000	687.80	692.75	
7	145000	150000	692.75	697.70	
8	150000	155000	697.70	702.75	
9	155000	160000	702.75	707.80	
10	160000	165000	707.80	712.70	
11	165000	170000	712.70	717.70	
12	170000	175000	717.70	722.70	
13	175000	180000	722.70	-	Mirzapur Detour
14	180000	185000	-	-	
15	185000	190000	-	-	
16	190000	195000	-	-	
17	195000	200000	-	742.00	
18	200000	205000	742.00	747.00	
19	205000	210000	747.00	752.00	
20	210000	211900	752.00	754.00	
21	211900	215000	754.00	757.00	
22	215000	220000	757.00	762.00	
23	220000	225000	762.00	767.00	
24	225000	230000	767.00	772.00	Manda Detour
25	230000	235000	772.00	776.85	
26	235000	240000	776.85	781.90	

27	240000	245000	781.90	786.90	
28	245000	250000	786.90	791.90	
29	250000	255000	791.90	796.90	
30	255000	260000	796.90	801.90	
31	260000	265000	801.90	806.85	
32	265000	266155	806.85	808.00	
33	266155	271155	808.00	-	Allahabad Detour
34	271155	276155	-	-	
35	276155	278155	-	-	
1A	0	3850	-	-	Jeonathpur (RTR) UP
1B	0	4800	-	-	Jeonathpur (RTR) dn
1C	0	4800	-	-	Chheoki Link Line
1D	0	4900	-	-	Iradatganj Link Line
1E	4900	8900	-	-	

B) New Karchana to New Bhaupur (excluding) (CP-202) Ch 278155-507693

Concordance Table					
Sheet No.	Chainage shown in Project Sheet		Corresponding Railway KM		Remarks
	From Ch.	To Ch.	From KM	To KM	
35	278155	281155	-	-	Allahabad Detour Ends at Ch 295655
36	281155	286155	-	-	
37	286155	291155	-	-	
38	291155	296155	-	841.00	
39	296155	298655	841.00	843.50	
40	298655	300055	843.50	844.90	
41	300055	301455	844.90	846.30	
42	301455	302855	846.30	847.70	
43	302855	304255	847.70	849.10	
44	304255	305655	849.10	850.50	
45	305655	307055	850.50	851.90	
46	307055	308455	851.90	853.30	
47	308455	309355	853.30	854.20	
48	309355	310755	854.20	855.52	
49	310755	312155	855.52	856.84	
50	312155	313555	856.84	858.16	
51	313555	314955	858.16	859.48	
52	314955	316355	859.48	860.80	
53	316355	316552	860.80	861.00	
54	316552	324358	861.00	867.00	Bharwari Detour
55	324358	325118	867.00	867.76	
56	325118	326518	867.76	869.16	
57	326518	327918	869.16	870.56	
58	327918	329318	870.56	871.96	
59	329318	330718	871.96	873.36	
60	330718	332118	873.36	874.76	
61	332118	333518	874.76	876.16	
62	333518	334918	876.16	877.56	
63	334918	336318	877.56	878.96	
64	336318	337384	878.96	880.00	
65	337384	342062	880.00	884.00	Sirathu Detour
66	342062	342682	884.00	884.62	
67	342682	344082	884.62	886.02	
68	344082	345482	886.02	887.42	
69	345482	346882	887.42	888.82	
70	346882	348282	888.82	890.22	
71	348282	349682	890.22	891.62	

Design and Build Contract for Signalling & Telecommunication Works

72	349682	351082	891.62	893.02	
73	351082	352482	893.02	894.42	
74	352482	353882	894.42	895.82	
75	353882	355282	895.82	897.22	
76	355282	356682	897.22	898.62	
77	356682	358082	898.62	900.02	
78	358082	359482	900.02	901.42	
79	359482	360882	901.42	902.82	
80	360882	362282	902.82	904.22	
81	362282	363682	904.22	905.62	
82	363682	364073	905.62	906.00	
83	364073	368583	906.00	910.00	Khaga Detour
84	368583	369723	910.00	911.14	
85	369723	371123	911.14	912.54	
86	371123	372523	912.54	913.94	
87	372523	373923	913.94	915.34	
88	373923	375323	915.34	916.74	
89	375323	376723	916.74	918.14	
90	376723	378123	918.14	919.54	
91	378123	379523	919.54	920.94	
92	379523	380923	920.94	922.34	
93	380923	382323	922.34	923.74	
94	382323	383723	923.74	925.14	
95	383723	385123	925.14	926.54	
96	385123	386523	926.54	927.94	
97	386523	387923	927.94	929.34	
98	387923	389323	929.34	930.74	
99	389323	390723	930.74	932.14	
100	390723	392123	932.14	933.54	
101	392123	393523	933.54	934.94	
102	393523	394923	934.94	936.34	
103	394923	396323	936.34	937.74	
104	396323	396567	937.74	938.00	
105	396567	402017	938.00	-	Fatehpur Detour
106	402017	407002	-	945.00	
107	407002	408042	945.00	946.04	
108	408042	409442	946.04	947.44	
109	409442	410842	947.44	948.84	
110	410842	412242	948.84	950.24	
111	412242	413642	950.24	951.64	
112	413642	415042	951.64	953.04	
113	415042	416442	953.04	954.44	

Design and Build Contract for Signalling & Telecommunication Works

114	416442	417842	954.44	955.84	
115	417842	419242	955.84	957.24	
116	419242	419874	957.24	957.87	
117	419874	421274	957.87	959.23	
118	421274	422674	959.23	959.63	
119	422674	424074	959.63	961.03	
120	424074	425474	961.03	962.43	
121	425474	426874	962.43	963.83	
122	426874	428274	963.83	965.23	
123	428274	429674	965.23	966.63	
124	429674	431074	966.63	968.03	
125	431074	432474	968.03	969.43	
126	432474	433874	969.43	970.83	
127	433874	435274	970.83	972.23	
128	435274	436674	972.23	973.63	
129	436674	438074	973.63	975.03	
130	438074	439474	975.03	976.43	
131	439474	440874	976.43	977.83	
132	440874	442274	977.83	979.23	
133	442274	443674	979.23	980.63	
134	443674	445074	980.63	982.03	
135	445074	446474	982.03	983.43	
136	446474	447874	983.43	984.81	
137	447874	449274	984.81	986.18	
138	449274	450674	986.18	987.56	
139	450674	452074	987.56	988.93	
140	452074	453474	988.93	990.31	
141	453474	454874	990.31	991.68	
142	454874	455974	991.68	994.00	
143	455974	460974	994.00	999.00	
144	460974	462974	999.00	1001.00	
145	462974	467774	1001.00	-	Kanpur Detour
146	467774	472774	-	-	
147	472774	477774	-	-	
148	477774	482774	-	-	
149	482774	487774	-	-	Kanpur Detour
150	487774	492774	-	-	
151	492774	497774	-	-	
152	497774	502774	-	-	
153	502774	507694	-	-	
2A	0	2680	-	-	Bhimsen Link Line
2B	0	4040	-	-	Rooma Link Line

1.4 INDICATIVE YARD PLANS

A) Junction Stations (Drawings enclosed in separate booklet)

S. No.	Station Name	Drawing Number
1	Mughalsarai Station	CE's DRG No. Y-85-2013
2	New Ahraura Road Station	DFC/ALD(E)/2011/12
3	New Karchana Station	DFC/ALD(W)/2011/04/R2
4	New Kanpur Station	DFC/ALD/2013/JN./1
5	New Bhimsen Station	DFC/ALD/2013/JN./SHEET-2

B) Crossing Stations (Drawings enclosed in separate booklet)

S. No.	Drawing Name	Drawing Number
1	New Dagmaipur	DFC/ALD(E)/2011/12
2	New Mirjapur	DFC/ALD(E)/2011/12
3	New Unchdih	DFC/ALD(E)/2011/12
4	New Manauri	DFC/ALD(W)/2011/08/R1
5	New Sujatpur	DFC/ALD(W)/2011/07/R1
6	New Rasulabad	DFC/ALD(W)/2011/08/R2
7	New Malwan	DFC/ALD(W)/2011/09

C) Existing IR Yards to be modified (Not in the Scope of Work) (Drawings enclosed in separate booklet)

S. No.	Drawing Name	Drawing Number
1	Jeonathpur	CPM/DFC/ALD(E)/2013/1 Bearing IR Drg. No. NCR.HQ. E. PLAN NO.ALD.DFC.24-2014
2	Chheoki	CPM/DFC/ALD(W)/2011/5 Bearing IR Drg. No. NCR/HQ/E/PLAN No./ALD/238-2013
3	Iradatganj	CPM/DFC/ALD(EN)/YD Jn./NEW KCN/2 Bearing IR Drg. No. NCR/HQ/E/PLAN No./JHS/219-2012
4	Rooma	DFC/ALD/2013/JN./1 Bearing IR Drg. No. NCR/HQ/ E/ PLAN NO./ALD/DFCCIL/10-2014
5	Bhimsen	DFC/ALD/2013/JN./SHEET-1 Bearing IR Drg. No. NCR.HQ. E. PLAN NO. JHS.DFCCIL-28-2014

1.5 INDICATIVE BUILDING PLANS

S. No.	Drawing Name	Drawing Number
1	Station Building for Crossing Stations (Front & Rear Elevation)	GC/DFCC/JS/202
2	Station Building for Crossing Stations (Ground & First Floor Plan)	GC/DFCC/CS/201
3	Station Building for Junction Stations (Front & Rear Elevation)	GC/DFCC/JS/102
4	Station Building for Junction Stations (Ground & First Floor Plan)	GC/DFCC/JS/101
5	Integrated Maintenance Depot (IMD)	GC/DFCC/IMD/301
6	Integrated Maintenance Sub Depot (IMSD)	GC/DFCC/IMSD/401
7	Gate Lodge	GC/DFCC/GL/505/R1

2. ENVIRONMENTAL ASSESSMENT REPORT– OCTOBER 2013

3. RESETTLEMENT ACTION PLAN –AUGUST 2013

4. DFCCIL SHE MANUAL