

East Coast Railway
(Construction Organization)

DETAILS OF ONGOING PROJECTS UNDER E.Co.Rly (Construction Organization)								
March'2017. (Fig. in Crores)								
SL. No	Plan Head	Name of Work	Sanctioned / Anticipated Cost (in Cr)	Year of sanction	Cum. Exp up to Mar' 16 (in Cr)	Revised Grant for 2016-17 (in Cr)	Expenditure up to Mar'17 (16-17) (in Cr)	Present Status
New Lines								
1	11	Khurda Rd - Bolangir New B.G. line (290 km)	3004.90	1994-95	572.564	371.09	272.80	<p>Khurda Road – Begunia (32.50 Km): Commissioned on 16.7.2015.</p> <p>Begunia – RajaSunakhala (9.50 Kms): Commissioned on 03.11.2015.</p> <p>RajSunakhala- Bolagarh(12.80 Km): Commissioned on 20.3.2017.</p> <p>Bolagarh- Nayagarh(11.30 Km): All 3 Major Bridges, all 31 minor bridges and all 9 RUB/LHS completed. Earth work, Ballast supply and track linking are in progress.</p> <p>Nayagarh- Km 80 (14.40 Km): Earthwork, RUB and minor bridge works in progress.</p> <p>Km. 80 to Km. 93 (13.0 Km): Earthwork, RUB and minor bridge works in progress.</p> <p>Bhainsapalli - Bolangir(14.97 Km): Earth work, Minor bridges, RUB and Ballast supply works in progress.</p>

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2	11	Talcher-Bimlagarh New line (154 km)	1928.07	2003-04	247.502	219.46	186.73	<p>Km: 0 to Km 20: Earth work, major & minor bridges, RUBs works are in progress. Station Building at Sunakhani completed.</p> <p>Km: 20 to Km 37.5: Earth work, major & minor bridge works are in progress. The only ROB (Br. No. 55) completed.</p> <p>Land acquisition is in progress. 425.41 Acres acquired out of 2050.60 Acres.</p>

Doubling Projects

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1	15	Simhachalam North - Gopalpatnam Doubling of bypass line (2.07 Km)	23.33	2011-12	21.629	2.45	0.3044	Commissioned on 13.7.2013. SCMN Yard remodeling work is in progress.
2	15	Sambalpur - Talcher Doubling (174.11 Km)	1111.99	2010-11	181.14	336.25	307.13	Handapa - Boinda(7.70Km): Section commissioned on 12.01.2016. Sargipalli-Handapa (14.20Km): Section commissioned on 26.3.2017. Other all sections work is in progress.
3	15	Brundamal-Jharsuguda- Fly over connection for joining down line. (4.340 kms) .	94.33	2009-10	0.776	15.23	0.7593	FLS completed. Plan & section is under approval of H.Q (E.Co.R) and SER. Land acquisition documents submitted to Spl. LAO/Sambalpur. Earth work and blanketing is in progress.

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4	15	Kirandul –Jagdalpur Doubling (150 Km) as Deposit work (PPP) of NMDC.	1160.83	2010-11	268.41	121.74	119.95	<p>(a) Jagdalpur-Kumarmaranga-Tokopal (17.0Km): Commissioned on 30.4.2016</p> <p>(b) Tokopal-Bodearapur (5.60Km): CRS authorized to run Passenger Trains at a speed of 75 kmph on 30.3.2017.</p> <p>(c) Bodearapur-Dilimili(11.40 Km): Earth work & minor bridge & ballast supply completed. Major bridge and track linking in progress.</p> <p>(d) Dilimili-Silkjhor(11.20 Km): CRS authorized to run Passenger Trains at a speed of 50 kmph on 30.3.2017.</p> <p>(e) Gidam-Dantewada(7.30 Km): Earth work, minor bridges & ballast supply in progress.</p> <p>(f) Bacheli-Kirandul(9.00 Km): Earth work in progress.</p> <p>(g) Silkjhor-Kumarsodra(9.20 Km): Earth work and minor bridge work in progress.</p> <p>In other balance sections: Land acquisition and tendering in progress.</p>

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5	15	Bhadrak-Nergundi 3rd Line (80 kms)	843.04	2012-13	4.30	75.62	12.88	Detailed Estimate has been sanctioned by Rly Board on 27-10-2015 for Rs. 810.28 Cr. Progress of work: Kapilas Road-Salegaon(4.30 Km): Earth work, minor bridges & ballast supply in progress.
6	35	Sambalpur-Angul (156 Kms) RE	281.74	2012-13	96.39	85.01	36.424	Part-I (OHE): Angul-Bamur(70 Rkm): (i) Angul- Kerajang(14.39Rkm) : Commissioned on 07.09.2015 (ii) Kerejang- Boinda (24.95Rkm): Commissioned on 23.05.2016 (iii) Boinda- Bamur Single line (30 Rkm/44 Tkm) completed. (iv) Boinda-Handapa and Handapa-Sargipali doubling is under progress. Part-II (OHE):Bamur-Sambalpur(86 Rkm): Work is in progress. Bamur-Rairakhhol along with doubling to be commissioned by September 2017.

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7	15	Jagdarpur-Koraput (110km)	1547.38	2015-16	0	61.96	18.59	<p>Status of Estimates: Detailed Estimate sanctioned by Railway Board vide Lr No.2015/W-II/DL/DPR/CCEA/40 (Pt.) Dt.4/8-12-2015 for Rs.1547.38 Cr.</p> <p>Status & progress of the project:</p> <p>Jagdarpur-Nakthisemra(6.40 Km): Earth work and minor bridge works in progress.</p> <p>Nakthisemra-Amagura(7.90 Km): Earth work and blanketing works in progress.</p> <p>Amagura-Ambagaon(10.02 Km): Earth work in progress.</p> <p>Ambagaon-Kotpar Road(7.608 Km): Contract awarded for Earth work & bridge work and works are in progress.</p> <p>Kotpar Road-Charmulakusumi(11.70 Km): Earth work and minor bridge works in progress.</p> <p>Charmulakusumi-Khadapa(7.00 Km): Earth work in progress.</p>

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8	15	Jarpadda-Budhapank with flyover at Talcher Road 3 rd & 4 th line(133Km)	701.61	2015-16	0	10.00	18.15	<p>Detailed Estimate sanctioned by Railway Board vide Lr No.2015/W- II/DL/DPR/CCEA/40 Dt.18-11-2015 for Rs.701.61Cr.</p> <p>Status & progress of the project:</p> <p>Jarpada-Kerejanga (2x10 = 20 Km): Earth work and minor bridge works in progress.</p> <p>Kerejanga-Angul(2x13.5 = 27 Km): Earth work, blanketing and minor bridge works in progress.</p> <p>Angul-Talcher Road (24 Km): Earth work and minor bridge works in progress.</p> <p>Talcher Road Jn-Budhapank(6.61 Km): Earth work in progress.</p>

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9	15	Budhapank-Salegaon via Rajatgarh 3 rd & 4 th line (100Km)	1172.92	2015-16	0	106.35	33.93	<p>Detailed Estimate sanctioned by Railway Board vide Lr No.2015/W- II/DL/DPR/CCEA/40 (Pt.) Dt.4/8-12-2015 for Rs.1172.92Cr.</p> <p>Status & progress of the project:</p> <p>Salegaon-Charbatia(2x4.928 Km) Earth work and bridge works in progress.</p> <p>Charbatia-Gurudijhatia(2x8.093 Km) Earth work and bridge works in progress.</p> <p>Gurudijhatia-Machhapur(2x6.993 Km) Earth work and bridge works in progress.</p> <p>Machhapur-Rajatgarh(2x2.954 Km) (i) Requisition for land acquisition submitted for all 1.004 Acres in 1 village. (ii) Work in progress in 1 minor bridge.</p> <p>Rajatgarh-Joranda (2x11.854 Km) (i) Requisition for land acquisition submitted for all 2.435 Acres of private land in 1 village.</p> <p>Joranda-Dhenkanal (2x8.402 Km) (i) Requisition for land acquisition submitted for all 24.096 Acres of private land in 5 villages.</p>

								<p>Dhenkanal-Sadashivpur (2x10.892) (i) Land schedule for filing of requisition under preparation. (ii) Earth work in formation in progress.</p> <p>Sadashivpur-Hindol Road (2x9.417 Km) (i) Land schedule for filing of requisition under preparation.</p> <p>Hindol Road-Meramundali (2x13.368 Km) (i) Land schedule for filing of requisition under preparation.</p> <p>Hindol Road-Meramundali (2x13.368 Km) (i) Land schedule for filing of requisition under preparation.</p>
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10	15	Kottavalasa-Koraput (189.0Km)	2499.71	2015-16	0	265.00	6.13	<p>Status of Estimates: Detailed Estimate sanctioned by Railway Board vide Lr. No. 2015/W-II/DL/DPR/CCEA/40 (Pt.) Dt.4/8-12-2015 for Rs.2499.71Cr.</p> <p>Status of progress of the project:</p> <p>Kottavalsa-Mallvedu(8.93Km):</p> <p style="padding-left: 40px;">Earth work in progress.</p> <p>L Sota – ShrungavarapKota(9.61 Km):</p> <p style="padding-left: 40px;">Earth work in progress.</p> <p>Padua – Suku (41.58 Km):</p> <p style="padding-left: 40px;">Earth work in progress.</p>

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11	15	Koraput – Singapur Rd (164Km)	2361.74	2015-16	0	25.00	9.92	<p>Status of Estimates: Detailed Estimate sanctioned by Railway Board vide Lr No.2015/W- II/DL/DPR/CCEA/40 (Pt.) Dt.4/8-12-2015 for Rs.2361.74Cr.</p> <p>Status of Works:</p> <p>Koraput – Dummuriput (10.76 Kms): Earth work and bridge works in progress.</p> <p>Dummuriput – Damanjodi (8.13 Kms): Earth work in progress.</p> <p>Baiguda-Kakirigumma (12.385 Kms): FLS is in progress (There is one Tunnel (504 m) in this block section).</p> <p>Kakirigumma-Laxmipur Rd (15.428 Kms): FLS is in progress. (There are three Tunnels in this section for a length of 2.017 Kms. (733m + 333m + 951m). There is one proposed new Xing Station (Dumuripadar).</p> <p>Lakshmipur-Tikiri (21.75 Kms): Contract for execution of earth work & Minor Bridges has been awarded on 14.02.2017. There is one new Xing Station (Dhaurha) in between Laxmipur – Singaram.</p> <p>Tikiri-Singapur Road (81.50 Kms): FLS is in progress. There are total 20 (Twenty) Tunnels in the section between Tikiri – Singapur Road covering a length of 7.263 Kms. Two new Xing Stations also proposed in this section (Utang and Randikena).</p>

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12	15	Bye-pass at Khurda Road (1.61Km)	100.00	2015-16	0	9.268	1.3294	<p>Detailed Estimate sanctioned by Railway Board vide Lr No.2015/W- II/ECOR/DL/DPR/37 Dt.20-12 -2015 for Rs. 25.22 Cr.</p> <p>Status of works:</p> <p>(i) Tenders for Earthwork, Minor Bridges, P. Way linking and building works have been finalized. Work has been started. Cumulative 15000 cum E/work has been done.</p> <p>(ii) Land acquisition status: Requisition for acquisition of land has been placed with State Govt. on 14.07.2016. Railway administration has decided for direct purchase of private land through bilateral negotiation. In this connection letter has been written to Collector/Puri on 16.01.2017 to initiate the process of direct purchasing.</p>

Construction of Road Over Bridges (ROB) to Eliminate Level Crossings.

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1	30	Chainpal ROB at Ch. 490.60 between Budhpank - Talcher on NH-23 in lieu of LC No.CT-79	19.4800	1999-2000	15.5769	2.0000	2.8600	<i>All works completed and commissioned in May'2015.</i>
2	30	Berhampur-Golantra ROB in lieu of LC No. ML-313 Haldipadar Gate	10.7000	2000-01	11.0553	0.0200	0	<i>All works completed and commissioned in Feb'2014.</i>
3	30	Kantkapalli-Kottavalsa ROB in lieu of LC No.481(Tumkapalli gate)	7.7710	2002-03	5.8706	3.3200	3.0233	<i>All works completed and commissioned in Jan'2016.</i>
4	30	Titlagarh-Muribahal -ROB in lieu of LC No.159 at 201/14 Km	5.6035	2003-04	0	1.0397	0.0596	<ol style="list-style-type: none"> 1. Diversion work completed and LC has been shifted. 2. General Arrangement Drawing(GAD) approved and combined estimate sanctioned. 3. Agency is available. 4. Due to revised GAD in respect to tender schedule, work is being delayed. 5. Approach contract awarded by State Govt.

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5	30	Berhampur - Gopalpur Rd. Road Over Bridge in lieu of LC No.306	23.6000	2003-04	6.9846	2.1498	5.1418	Railway Portion Work is completed in Oct'15. Approach is being done by State Govt. Progress-40 %
6	30	Joranda Road-Dhenkanal-Haripur Rd ROB in lieu of LC No. CT-39 Good Shed gate	10.48	2005-06	13.1561	0.2200	0.0010	<i>All works completed and commissioned in March'2016.</i>
7	30	Bobbill-Sitanagaram-ROB in lieu of LC No. -294 (RV-line)	9.45	2006-07	7.6862	0.9800	09328	<i>All works completed and commissioned in July'2016.</i>
8	30	Gumada-Parvatipuram-ROB in lieu of LC No.RV -281	6.89	2006-07	5.8572	2.0000	0	Railway portion Completed in May -2010. Approach is being done by State Govt. Work is in progress. Progress- 66 %.

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9	30	Palasa-Pundi Road Over bridge in lieu of level crossing No. ML-373 (Srikakulam district)	13.2300	2008-09	4.6657	2.0000	0	Railway portion Completed in November - 2014. Approach is being done by State Govt. Work is in progress. 50 % done.
10	30	Korukonda-Almanda Road Over bridge in lieu of level crossing No:ML-470	13.6200	2008-09	10.0381	2.0000	0.0708	Railway portion Completed in December - 2014. Approach is being done by State Govt. Work is in progress. 60 % done.
11	30	Palasa-Pundi Road Over bridge in lieu of level crossing No:ML-376	10.6900	2008-09	9.9019	7.3000	4.6790	<i>All works completed and commissioned in Dec'2016</i>
12	30	Bobbili-Donkinavalasa Road Over bridge in lieu of level crossing No:RV-306	10.9398	2008-09	8.0218	3.2900	1.5661	<i>All works completed and commissioned in November'15.</i>

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13	30	Ponduru-Sigdam ROB in lieu of LC No.ML-438	13.176	2009-10	4.0908	2.0000	0	Railway portion Completed in May -2014. Approach Road work is in progress by State Govt. Progress: 20 %
14	30	Sukinda Road Yard / Man Gobindapur - ROB in lieu of LC No.16.	11.3225	2009-10	5.0712	0.3600	0.0015	Railway portion work completed in Dec'13. Approach portion is in progress by State Govt. Physical progress: 85 %
15	30	Dhenkanal - Sadasibpur ROB in lieu of LC No. CT-41	15.1716	2009-10	4.3583	0.0300	0	Railway portion work completed in August'2013. Approach Road work is in progress by State Govt. Progress: 50 %
16	30	Budhapank-Talcher ROB in lieu of LC No.CT-81	19.238	2009-10	8.5301	2.0000	0	Railway portion Work completed in May'15 Approach Road work is in progress by State Govt. Progress: 65 %

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17	30	Mancheswar-Bhubaneswar ROB in lieu of LC No.ML-187 (VSS Nagar, Near Royal College)	21.5378	2009-10	6.0561	8.4044	14.7226	<i>All works completed and commissioned in June'2016.</i>
18	30	Bhubaneswar-Retang ROB in lieu of LC No.ML-190 (Lingraj temple station)	14.9082	2009-10	7.8845	2.0050	4.0000	Railway Portion Work completed in Aug'15 Approach Road work is in progress by State Govt. Progress: 40 % done.
19	30	Gangadharpur-Balugaon ROB in lieu of LC No.ML-254	17.1887	2009-10	14.6515	0.7788	2.6891	Railway Portion Work completed in March'16. Approach Road work is in progress by State Govt. Progress-5 %
20	30	Mancheswar-Bhubaneswar ROB in lieu of LC No.ML-186	22.2356	2009-10	0.7379	0.1066	0	1. Combined detailed estimate and revised estimate is sanctioned. 2. Combined GAD approved. 3. Tender will be called shortly.
21	30	Mancheswar-Bhubaneswar ROB in lieu of LC No.188 (Saheed Nagar)	14.7224	2009-10	4.4980	2.0440	4.0147	Rly. portion works completed in Mar'2014. Approach Road work is in progress by State Govt. Progress: 70 % done.

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22	30	Jagannathpur-Berhampur ROB in lieu of LC No.ML-309	15.6693	2009-10	9.5898	2.0263	8.0000	Railway portion Completed in Mar -2014. Revised estimate is sanctioned. Approach road work is in progress by State Govt. On demand of State Govt., Railway has released a fund of Rs.6.0 Cr. for construction of approach road.
23	30	Berhampur-Golantra ROB in lieu of LC No. ML-312. Good Shed gate	16.2862	2009-10	12.6321	0.0328	0	Railway portion Completed in March - 2014. Approach is being done by State Govt. Work is in progress. Progress-20 %.
24	30	Komatipalli-Gajapatinagaram ROB in lieu of LC No.RV 324	10.2590	2012-13	2.3908	5.2999	4.8380	Railway portion Completed in March - 2017.
25	30	Waltair Marshallin yard-Road over bridge in lieu of level crossing No. SP-5.	16.3268	2015-16	0	0.9970	0.0342	Part detailed estimate for Rly. Portion sanctioned. Tender awarded in Sept'16 & work is in progress.

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26	30	Cuttack-Kandarpur ROB in lieu of LC No. CP-2		2016-17	0	0.0500	0.0058	1. GAD approved by Chief Bridge Engineer(CBE)/ECoR. 2. Detailed estimate sanctioned. 3. Tender called for Rs. 7.5749 Cr and opened on 10.03.17. Credentials of tenderers are under verification.
27	30	Tapang-Palasa ROB in lieu of LC No. 219		2016-17	0	0.0500	0	Joint survey completed in 24.04.2016.Estimate under preparation & Conceptual drawing has been approved by Division.
28	30	Birpurushottampur-Sakhigopal ROB in lieu of LC No. KP-27		2016-17	0	0.0500	0	Joint survey completed in 21.04.2016.Estimate under preparation & Conceptual drawing has been approved by KUR Division.
29	30	Kapilas Road-Nergundi ROB in lieu of LC No. 174.		2016-17	0	0.1000	0.0058	GAD approved by Chief Bridge Engineer(CBE)/ECoR.Detailed estimate sanctioned Tender floated for Rs.12.0623 Cr and to be opened on 02.05.2017..
30	30	Cuttack-Paradeep ROB in lieu of LC No. CP- 9 at Km.424/13-15 between Kuttack-Kandarpur.		2016-17	0	0.1000	0.0058	1) GAD approved by CBE/ECoR. 2) Detailed estimate sanctioned and sent to State Govt. on 20.12.2016. 3) The ROB has been handed over to NH authority of India.

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31	30	Jharsuguda-Brundamal ROB (1 No) in lieu of LC No. JT-1 & JT-2 at Sarbahal.		2016-17	0	0.0500	0.0191	Part detailed estimate sanctioned by GM/ECOR/BBS. GAD approved by CBE. Combine estimate submitted to finance for vetting.
32	30	Sambalpur-Hirakud ROB in lieu of LC No. JT-26.		2016-17	0	0.0500	0	Part detailed estimate sanctioned by GM/ECOR/BBS. Quotation for Soil investigation awarded and work completed. GAD was submitted to state Govt. for approval in Jan'2017.

Traffic Facility

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1	16	Kaniha - Electrification of National Thermal Power Corporation/ Kaniha siding at Talcher	27.8822	2010-11	19.4257	6.6822	6.0820	3 rd Revised Estimate was submitted to Rly. Board on 07.9.2016 for sanction. The infringement to be removed by NTPC. This is yet to be removed. NTPC was advised to deposit the requisite amount for its removal by Railway. This is also not attended by NTPC. Hence, the progress of work is delayed at the moment.
2	16	Chhatrapur - Electrification of Indian Rare Earth Ltd. Siding (15 Km)	3.2820	2010-11	3.9226	1.3568	1.2121	Work completed in March 2016.
3	16	Simhachalam North and Gopalapatnam - yard remodelling for removal of diamond crossing.	13.9423	2009-10	11.1676	1.3380	0.6387	Work of Gopalapatnam completed. For SCMN yard remodeling combined Yard plan with other doubling work planned requiring prolonged NI working. S&T Dept. has been requested to communicate the balance number of phases so as to get the approval to alteration drawing.
4	16	Nergundi - Augmentation of R/6 & R/7 with common loop facility and extension of platform & pathway at Cuttack end.	9.5705	2010-11	8.1793	1.7409	0.2997	Pre-NI & NI was originally planned in May'14. However, due to subsequent commissioning of IBH at Birupa by Open line, the original SIP needed revision. Hence S&T processed for fresh CRS sanction, which was received on 25.05.15. The work could not be taken up for want of traffic blocks. The work was targeted for completion during this year in Dec'16. Fresh CRS sanction has been obtained. In the meanwhile Due to non-availability of traffic blocks, the target is deferred to April-May17.

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5	16	Mancheswar: Development of goods shed with infrastructure & lighting facility	5.1800	2009-10	5.5013	0.0879	0.0179	Work completed and handed over to open line.
6	16	Handapa-Longer loop for long haul train operation.	7.02	2015-16	0	1.0000	0.5300	Detailed estimate sanctioned by Rly. Board on 28.12.2016. Now sanction of detailed estimate has been received from Railway Board and work is in progress.
Bridge Work (PH-32)								
1	32	Borraguhalu - Karakavalasa - Conversion of additional waterway of Br.No.303. (3x 4 x 3.25m RC Box (8m long) + 5 x 4 x 3.25m RC Box (12m long).	7.8478	2000-01	3.7178	0	0.0007	The earlier contract was terminated after pushing of 58 m box length out of total 96 m due to no progress by the contractor. Revised scheme for balance work approved by CBE by pushing RCC box from other side. Accordingly, 2nd Revised Estimate costing Rs 784.78 Lakhs submitted to Railway Board on 11.09.2015 has been sanctioned in Jan'2017. Work now transferred to Open Line for execution.

Workshop including Production Units (PH-42)

SL. No	Plan Head	Name of Work	Sanctioned/ Anticipated Cost (in Cr)	Year of sanction	Cum. Exp up to Mar' 16 (in Cr)	Revised Grant for 2016-17 (in Cr)	Expenditure up to Mar'17 (16-17) (in Cr)	Present Status
1	42	Angul (Electric Loco Shed) - Augmentation of holding capacity from 100 AC locos to 150.	22.1400	2011-12	14.241	1.800	2.4389	Engg: Work completed Elect: OHE Modification work completed. Elect(G): Service building wiring completed. Fittings to be provided. Substation work is in progress. S&T: LOA issued on 02.08.16 work is yet to be started. M&P: All 14 items received.
2	42	Bhubaneswar- Augmentation of Infrastructural facilities of coaching depot.	12.8900	2006-07	10.566	2.0500	2.1580	Work completed and commissioned on 30.6.2016.
3	42	Puri - Augmentation of coaching infrastructure	16.5446	2006-07	13.832	0.5013	0.0513	1. Two nos IPL commissioned. 2. IOH shed including PIT line commissioned on 31.3.2016. 3. Effluent treatment Plant completed.
4	42	Khurda Road- Maintenance facilities for main line electrical multiple units (15 rakes) (EMU)	13.8100	2007-08	6.5167	2.4000	0.4169	Earth work partly done. Earlier Contract short closed due to non-removal of HT lines. Revised estimate at a cost of Rs. 18.69 Cr. sanctioned by Board on 12.07.16. Tender for balance work opened on 04.10.2016 & finalized. Work has commenced and 20000 cum earth work done so far. OHE: Contract will be invited shortly.

5	42	Visakhapatnam Steel Plant Siding-Infrastructure for examination & repair of Sick wagons	4.4599	2007-08	3.4120	0	0	All work completed. Completion Report drawn on 12.7.2016.
6	42	MCS-Augmentation of periodical overhauling capacity for out turn of 150 coaches per month	25.8149	2008-09	30.419 6	5.3000	2.4155	<p>Engg: Work against Detailed estimate completed. Work against Revised Estimate completed on 31.03.2016.Final bill passed.</p> <p>Elect:- New Sub-Station work is in progress. Other works completed.</p> <p>M&P:- Against revised estimate 01 M&P items (COFMOW items) are pending supply. 03 items are awaiting installation and commissioning. All other items received and commissioned.</p>
7	42	Mancheswar - Integrated Washing Pit Lines (2 Nos.)	15.2300	2010-11	2.2585	1.7000	2.3275	GAD approved. Tender for Earth work and minor bridge awarded. Work is in progress. Revised Estimate amounting to Rs.45.83 crore submitted to Railway Board on 26.10.2016 for sanction. Compliance of observation raised by Railway Board on the revised estimate is under preparation.

SL. No	Plan Head	Name of Work	Sanctioned/ Anticipated Cost (in Cr)	Year of sanction	Cum. Exp up to Mar' 16 (in Cr)	Revised Grant for 2016-17 (in Cr)	Expenditure up to Mar'17 (16-17) (in Cr)	Present Status
8	42	Sitapalli-Setting up of wagon manufacturing Factory	17.63	2012-13	0	0	0	Land is identified and under process for acquisition by Govt. of Odisha. The work is being done in PPP mode. Modalities are being finalized by Railway Board. Railway Board has been advised about Odisha Govt's willingness to provide Govt land free of cost.TDC-Not fixed
9	42	Visakhapatnam Steel Plant - Enhancing routine overhauling capacity by 50 BOXN / BOY wagons and provision of pathway.	3.356	2007-08	1.6311	-	-	Work completed. CR may drawn and work to be closed. Work deleted from Pink Book 2016-17.
10	42	Visakhapatnam (Diesel Loco Shed)- Augmentation of shed for homing 100 HHP locomotives.	53.14	2015-16	0	0.1000	0	Work sanctioned in 2015-16. GAD approved on 30.11.15. Detailed estimate sanctioned by GM/ECOR on 17.06.16. As per Railway Board's revised instruction vide letter no. 2016/M(W)/964/29 M/s IRCON is to be entrusted for turnkey execution of the work on fixed Project management fee basis. Negotiation held with IRCON on 23-12-2016 for finalisation of project management fee percentage and accepted by Competent Authority. MOU under process.

11	42	RMUY/VSPS- Augmentation of sick line facilities to handle addl. Sick wagons due to increase in traffic.	20.71	2015-16	0	1.1000	0.0148	GAD and service buildings detailed drawing approved. Detailed estimate sanctioned. Tenders floated and contracts awarded for construction of service building on 29.11.2016 and covered Sheds on 04.1.2017. Work in progress.
12	42	RYD Yard/Visakhapatna m-Carrying out NPOH & 'C' Category repairs through Pink Book 2015-16	17.78	2015-16	0	0.1000	0.0060	GAD prepared and approved by CME ECoR on 04.08.16. Detailed estimate Sanctioned in Nov'2016. Tender opened on 10.1.2017 for civil engineering works (Sheds, Service Building etc.) is under finalization.

SL. No	Plan Head	Name of Work	Sanctioned/ Anticipated Cost (in Cr)	Year of sanction	Cum. Exp up to Mar' 16 (in Cr)	Revised Grant for 2016-17 (in Cr)	Expenditure up to Mar'17 (16-17) (in Cr)	Present Status
13	42	Angul (Electric Loco Shed)- augmentation of holding capacity from 150 AC locomotives to 200 AC locomotives.	28.00	2015-16	0	0.5000	00191	Detailed Estimate sanctioned by CAO (Con)/ECoR at a cost of Rs. 39.82 Crores on 12.05.16. Tender for Engg. work opened in Sept' 16. LOA issued.The work has been started .
14	42	Visakhapatnam (Electric Loco Shed)- Augmentation of for homing of 200 locos.	19.56	2015-16	0	0.4500	0.1912	Work sanctioned in 2015-16. GAD approved on 30.11.15. Detailed estimate sanctioned by GM/ECoR on 17.06.16. As per Railway Board's revised instruction vide letter no. 2016/M(W)/964/29 M/s IRCON is to be entrusted for turnkey execution of the work on fixed Project management fee basis. Negotiation held with IRCON on 23-12-2016 for finalisation of project management fee percentage and accepted by Competent Authority. MOU under process.

Staff quarters (PH-51)

SL. No	Plan Head	Name of Work	Sanctioned/ Anticipated Cost (in Cr)	Year of sanction	Cum. Exp up to Mar'16 (in Cr)	Revised Grant for 2016-17 (in Cr)	Expenditure up to Mar'17 (16-17) (in Cr)	Present Status
1	51	Visakhapatnam-Ty-I-93,Ty-II-31,Ty-III-4 & Ty-IV-8 units and Kottavalasa-Kirandul-Ty-I-9,Ty-II-5 &Ty-IV-1 units	9.1357	2007-08	5.0259	1.0000	0.3989	Sanctioned Ty.II, Ty.III and Ty.IV quarters completed. As decided by Open Line vide CE/Plg letter dated 27.01.2015, 65 units Ty.II Qtrs are to be constructed in lieu of 93 units sanctioned Ty. I Qtrs. Revised estimate with material modification submitted to Railway Board for sanction. Board's observations complied in Sept,2016. Sanction awaited.
2	51	VSKP- Replacement of Quarters, Ty-I-161 with new Ty-II-126 units	13.48	2008-09	6.9301	3.5000	3.6699	The work of 42 units completed and handed over to Open Line. The work of 24 units held up due to structural deficiency in foundation constructed under the previously closed contract. Estimate under revision due to cost escalation. On receipt of revised location plan for balance 60 units from Division tender awarded on 03.06.2015 and work is in progress. TDC - 24 Units: March'17 and 36 Units: Aug'17. Tender being called for construction of balance 24units.

Staff Amenities (PH-52)

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Nil

Passenger Amenities (PH-53)

SL. No	Plan Head	Name of Work	Sanctioned/ Anticipated Cost (in Cr)	Year of sanction	Cum. Exp up to Mar' 16 (in Cr)	Revised Grant for 2016-17 (in Cr)	Expenditure up to Mar'17 (16-17) (in Cr)	Present Status
1	53	Puri - Renovation, improvement to architectural view & circulating area, provision of modular shops and kota stone flooring	13.2014	2007-08	10.695	1.0000	0.7976	All works completed.
2	53	Bhadrak New Station Building (Ground Floor), High level platform, reservation counter & extension of FOB.	7.8760	2012-13	1.1976	0.7000	0.6047	New work sanctioned in 2012-13. Yard plan /GAD approved. Detailed estimate sanctioned. Contract was awarded on 07.03.14 and Work was started. However due to non availability of clear site contract closed. Fresh tender finalised. Site plan approved by division. work started in part as Infringements are being cleared for balance portion.

Other Specified Works(PH-64)

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Nil