

Status of Important Projects of Northern Railway
Construction Office, Kashmere Gate, Delhi
(As on 31-07-15)

S. No.	Name of Projects/Works	Approx cost (in crs of `.)	Fund allotment during 2015-16 (In crs of `.)	Present status
	NEW LINES			
1	NANGAL DAM - TALWARA (83.74 KM) NEW BG LINE & TAKING OVER SIDING MUKERIAN-TALWARA (29.16 KM)	2100	100.00	Nangaldam- Churaru Takrala - Amb Andaura (44.25 km) Commissioned. Amb Andaura-Kartoli Punjab (26 km): Work was held up due to shortage of funds. However, Railway Board approved Rs.25 cr in 2013-14 for land acquisition upto Daulatpur Chowk section and accordingly physical possession of land in all 18 villages has been taken over. Work of major bridges upto Daulatpur Chowk completed. Work in progress between Amb Andaura to Chintpurni. Targeted for completion by 31-03-16. Contract for earthwork and minor bridges including SQ3 soil for Amb Andaura to Chintpurni finalised on 27-04-15. Revised estimate of Amb Andaura Kartoli Punjab costing Rs.343.43 cr sent to Railway Board for sanction, but Board returned the revised estimate for revision being more than four year old. Revised estimate is under preparation.
2	ABOHAR-FAZILKA (42.717 KM)	229.00	0.10	Section commissioned in July, 12.
3	TARNTARAN-GOINDWAL (21.5 KM)	108.20	1.00	Work completed and section commissioned. Revised estimate sanctioned by Railway Board for Rs.108.20 cr. ROB on NH-71-A has to be constructed in this work. State Authorities has not submitted the estimate of approach portion of this ROB as yet. GAD of ROB approved. However ESP of shifting of existing level xing is under approval. Now as per latest MOU between NHAI/Morth and Railways. ROB's falling on NH have to be executed by NHAI at their own cost.
4	CHANDIGARH - LUDHIANA (112 KM)	1115.21	1.00	Work completed and commissioned.

5	<p>REWARI-ROHTAK (81.26 KM) INCLUDING NEW MATERIAL MODIFICATION FOR SHFITING OF ROHTAK- GOHANA-PANIPAT THROUGH BYE PASS LINE</p>	902.00	55.00	<p>(A) Rewari-Jhajjar-Rohtak - Section opened for passenger traffic on 08-01-13.</p> <p>(B) Shifting of Rohtak-Gohana-Panipat through bye pass line.</p> <p>The work is sanctioned with 50:50 cost sharing with Haryana Govt.</p> <p>In addition, land is being provided by Haryana Govt free of cost.</p> <p>Out of 21.80 km length of project, 8.90 km length shall run parallel to existing Rohtak-Jind line for which Railway land already exists.</p> <p>For balance length of 12.92 km, approx 163.75 acres (or 66 hectares) of land is required in Rohtak Distt of Haryana, to be provided by Haryana Govt. to Railways, free of cost.</p> <p>Alignment of the Railway line and L-section has been finalised.</p> <p>Commissioner/Rohtak is coordinating the Land Acquisition process from State Govt side. Haryana Govt has nominated Distt Revenue Officer/Rohtak as Land Acquisition Officer for entire project.</p> <p>Joint field survey by Railway alongwith concerned Revenue officials has been completed. Transfer of centre line of proposed rail line on Revenue Maps has been done.</p> <p>Sec (4) notification was issued on 20-12-13 under normal clause.</p> <p>Section VI notification issued on 10-12-14.</p> <p>Recently, State Govt desired to explore the options of taking alignment underground or on pillars (viaduct) to reduce the land acquisition. A meeting of CS with GM/N.Rly & CAO/C was held on 28-04-15. Feasibility is under examination.</p> <p>Meeting of CE/PWD/Haryana and CE/C/NC Railway held on 23-05-15 on this issue. Now state Govt. to convey its acceptance for elevated track, same is awaited.</p> <p>Clearance of COM for 1 in 200 gradient awaited.</p>
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6	JIND-SONEPAT(88.90KM)	740	90.00	All civil works completed. Yard works are in progress. Revised estimate amounting to Rs.740.00 cr vetted by finance has been sent to Railway Board for sanction.
7	DEOBAND (MUZZAFAR NAGAR) - ROORKEE (27.45 KM)	336.91	51.00	Work sanctioned on 50:50 cost sharing with Uttrakhand Govt. State Govts have increased the land cost sharply and based on revised rate of land, the total cost of land of Uttrakhand State would be to approx. Rs.104.98 crores as against Rs.56.07 crores provided in revised estimate. The matter has been referred by Hon'ble MR to Chief Minister of Uttrakhand vide letter No. 2008/W-2/NL/NR/6 Pt. dated 8.10.2012 for absorbing the increase in the land cost, but CM/Uttrakhand has requested to Hon'ble MR for capping Uttrakhand State share upto Rs.160 crs & rest of the cost to be borne by Railways. In view of abnormal increase in land rates, further execution is kept on hold and all ongoing contracts have been shortclosed. Govt. of UP has also been requested not to declare any award & refund Rs 79 cr. deposited for acquisition. Section IV lapsed in June'14 & State Govt. has again been requested to return funds deposited for acquisition.
8	CHANDIGARH-BADDI (33.23 KM)	328.14	95.00	Although Final location survey was completed and detailed estimate was submitted to Railway Board for sanction, State Govt did not agree to provide the land in Chandigarh City as per the original alignment. Railway Board subsequently informed to link Baddi from Ghanauli on Sirhind-Nangaldam section. Preliminary survey was accordingly done and report submitted to Railway Board on 01.12.2009. Further it was learnt that CDG-Baddi is passing through wild life sanctuary area. Further possibility was explored for alternate route and survey report was sent to Railway Board in Nov.'13. The FLS of Chandigarh - Baddi has been completed. Marking of alignment has been completed on ground. HP & Haryana revenue staff has completed the marking of R/alignment on revenue map. DE duly vetted by finance & approved by GM sent to Railway Board for sanction. Local people represented against land acquisition. Jt. Insp. was done with MLA/KALKA & local leaders. 4 locations were checked for changes suggested by villagers. Report has been sent to Hd. Qtr. Office accordingly.

9	BHANUPALI-BILASPUR-BERI (63.1 KM)	2966.99	160.00	<p>Part detailed estimate for Bhanupalli-Dharot (20 km) amounting to Rs.350 crore sanctioned. Detailed estimate of Bhanupali-Bilaspur-Beri costing Rs.2967 crores sent to Railway Board for sanction. But Board has advised not to take up the work beyond Dharot till the decision on funding the project is finalised.</p> <p>Contract for Earth work & minor bridges for first 3.00 km awarded. Land acquisition proceedings pended beyond first 3.5 km till the alignment is frozen after detailed investigation for which a contract has been awarded to M/s RITES and work is in progress. HP govt. has started proceeding of land acquisition of their portion. The work has been transferred to RVNL.</p>
10	QADIAN – BEAS (39.68 KM)	205.22	0.10	<p>Part estimate for final location survey has been sanctioned. FLS 4.5 km out of 40 km completed. FLS work had to be stopped due to protest from local villagers, DC/Gurdaspur and DC/Amritsar has been approached. The matter has also been brought to the notice of Chief Secretary/Govt of Punjab. Survey for final location again started on 17-10-13 but again villagers of Dapai village obstructed the work. The survey was again started in Mar.'15 but locals objected. In this matter meeting was conducted by Hon'ble MP but matter still to be resolved.</p>
11	ROHTAK - MEHAM - HANSI (68.8 KM)	576.18	101.00	<p>The work is being executed with 50:50 cost sharing with Haryana Govt.</p> <p>In addition, land is being provided by Haryana Govt free of cost.</p> <p>Approx. 360 hectares of land in about 20 villages in 3 Districts of Haryana i.e. Rohtak, Bhiwani and Hissar is required to be provided by Haryana Govt to Railways free of cost.</p> <p>Alignment of the Railway line & L-section has been finalised & accordingly detailed estimate costing Rs.755 cr has been sent to Board on 12-09-13 but received back with certain observations for which the reply has been sent to Railway Board on 31-01-14. Board has again sent some observations dated 25-08-14. The cost of DE has been reduced to Rs.576.18 cr. & reply sent to Board on 10-11-14.</p>

				<p>Commissioner/Rohtak is coordinating the Land Acquisition process from State Govt. side.</p> <p>Joint field survey by Railway along with concerned Revenue officials has been completed. Transfer of centre line of proposed rail line on Revenue Maps has been done.</p> <p>Earlier Sec (4) notification was issued on 07-10-13 under urgency clause. Denotified on 13-12-13 and now again the notification of section -IV in normal clause done on 20-12-13. Objections under section V have been heard and report submitted by DRO to FC, Chandigarh on 21-02-14.</p> <p>Sec.VI Gazette Notification done on 26th June'14 and published in newspaper on 19-07-14.</p> <p>CE/PWD/Haryana during meeting with CE/C/NC Railways on 23-05-15 informed that they have demanded approx Rs.300 crore from State Govt for acquisition of land which is awaited.</p>
12	UNCHAHAR - AMETHI (66.17 KM)	380.00	30.00	<p>Final location survey completed and alignment finalized. Ground pegging in stretches of Govt. land completed. Soil investigation at Major Bridges, selected minor bridges/RUB's and all ROBs completed. Joint survey of all 60 villages completed with Revenue officials and land acquisition papers of all villages have been submitted to District authorities for notification under sec-4(i). Part DE for land acquisition after finance vetting sent to Railway Board for sanction. Re-verification of land has been completed for Amethi & Pratapgarh Distt.. As per New Land Acquisition Act. Raebareli district has also started the re-verification process and about 70% of verification completed. DM/Amethi and DM/Pratapgarh have been requested to constitute negotiating committee. Valuation of house and tress are in progress for Amethi District.</p>
	NEW WORKS 2013-14			
13	DELHI-SOHNA-NUH- FIUROZPUR JHIRKA- ALWAR (104 KM)	1239.00	0.0001	<p>Action will be started by the Railway after approval from Railway Board.</p>
14	YAMUNA NAGAR- CHANDIGARH VIA SADHAURA, NARAYANGARH (91 KM)	876.00	0.0001	<p>Action will be taken after approval from Railway Board.</p>

15	FAIZABAD - LALGANJ VIA AKBARGANJ, MAHARAJGANJ AND RAE BAREILI (116 KM)	654.00	0.0001	Action will be started by the Railway after approval from Railway Board.
16	HISSAR - SIRSA VIA AGROHA AND FATEHABAD (93 KM)	400.00	0.0001	Action will be started after approval from Railway Board.
17	CHOLA - BULANSHAHAR (16 KM)	59.00		Action will be started by the Railway after approval from Railway Board.
18	FEROZPUR-PATTI (25 KM)	147.00	20.00	Action will be started by the Railway after approval from Railway Board.
	DOUBLING			
1	JALANDHAR - PATHANKOT - JAMMU TAWI SECTION (211.26 KM)	847.75	5.00	<p>Second revised estimate of Rs.782.00 cr has been sent to Railway Board for sanction.</p> <p>(A) Sections commissioned :</p> <p>Suchipind-Chakki Bank Block Hut (109 km), Bharoli-Madhampur-Punjab (13km), Jammu Tawi-Vijaypur-Jammu (21km), Vijay Jammu-Basantar Bridge block hut (5.35 km), Sambha-Ghagwal -Hira Nagar-Chhan Arorian (24 km), Chakki Bank-Chakki block hut (3.3 km) and Kathua-Buddhi (12 km).</p> <p>(B) Works in Progress:</p> <p>Chhan Arorian - Buddhi (8 km)</p> <p>Work was held up on account of stay order granted by Hon'ble HC/J&K on Ujh bridge, which has been vacated by Hon'ble HC/J&K in November, 2011. Agency for balance work of Ujh Bridge (27 x 24.46 = 660.42m) has been finalised and work completed. Finishing works are in progress.</p>
2	NEW DELHI - TILAK BRIDGE 5TH AND 6TH LINE (2.65 KM)	140.70	20.00	<p>Work is in advance stage except for widening of Minto Bridge. The work of widening of Minto bridge was held up for want of permission from local bodies. After lot of persuasion with the State Govt, clearance has been received from NDMC on 15.11.2012. Work order for girder fabrication sent to NDBH on 21-02-13. GAD of Minto Bridge approved. Revision R2 of ESP has been approved on 20-12-12. Agency finalised on 20-12-13. Soil investigation for foundation design completed. Initial load test on test pile done. All piles cast. 4/4 pile caps done. 4/4 piers cap casted. 1/4 abutment completed. Revised estimate amounting to Rs.140.70 cr is under sanction in Railway Board.</p>

3	DAYABASTI - GRADE SEPARATOR (6 KM)	156.65	50.00	<p>(i) The work was originally sanctioned in 1999-2000 but was frozen in 2000-01 as the work was planned to be taken up after completion of Gauge conversion of Delhi-Rewari section, as take-off of grade separator from the existing line was possible only after gauge conversion of Delhi-Rewari from MG to BG. Delhi-Rewari section with BG was opened in 2007. The work was de frozen in December 2006. Therefore no action could be taken between year 1999- 2006.</p> <p>(ii) Design changed from original proposal of construction on embankment to that on viaduct due to poor properties of soil and limited land availability.</p> <p>(iii) Contract awarded for Rs 48 Crores for embankment, retaining walls and six bridges & work in progress.</p> <p>(iv) 980/3250m retaining wall, 22/24 RCC boxes, 140/153 piles of viaduct portion, one abutment of Br.No.14 completed. Remaining work of viaduct portion and well linking of Br.No.14 is in progress. Physical progress of contract 63%.</p> <p>(v) Tender for viaduct main portion over railway tracks and approaches, Br. No.14, bridge at Lawrence road, RUB etc. costing Rs.44.31 cr opened on 21-03-14 and cancelled due to limited funds.</p> <p>(vi) The encroachments (around 2500 nos of jhuggies) on both ends of the alignment of grade separator exist since long time, and are still to be removed affecting work in a stretch of about 900 m. District State Authorities have been approached by Railways for removal of encroachments.</p> <p>(vii) Drawings of girder of viaduct portion approved.</p> <p>(viii) Casting of girder of viaduct portion started. 13 nos. of girder casted. 6 nos girder launched.</p> <p>(ix) Encroachment in area about 30x30 m on Amar Park side removed. Pile foundation have been done newly cleared site.</p>
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4	HAPUR-KANKATHER (42.71 KM)	166.60	0.10	Hapur-Simbholi-Kankather (43 km) - Section commissioned.
5	UTRAITIA-ZAFRABAD- DOUBLING OF BALANCE 148 KM SECTION WITH MATERIAL MODIFICATION FOR RAE BAREILLY - AKBARGANJ (46.9 KM) AND SULTANPUR-AMETHI (29.22 KM) - NEW LINES	1116.53	340.00	<p>(A) The work of doubling of 148 km has been divided in 5 zones and agencies for Earthwork, Blanketing and Minor bridges have been fixed in all 5 zones. All works stopped by Forest Deptt declaring Railway land as protected Forest. Ban contested by Railways in High Court and stay against Forest Deptt taken in Oct.'11. Hon'ble Supreme Court gave stay on civil work in Dec.'13. However, Hon'ble Supreme Court has allowed Railways to restart the work vide order dated 17-02-14.</p> <p>All civil works of 30 km of doubling has been completed during 2013-14.</p> <p>58.78 km track work of doubling has been completed during 2014-15.</p> <p>80 km doubling is targeted to be commiioned during 2015-16.</p> <p>(B) Raebareli-Akbarganj (New Line) – 46.90 km</p> <p>Final location survey completed. Ground pegging completed on stretches of Govt land. Soil investigation completed at Major Bridge, selected minor bridges and ROB/RUBs locations. Joint survey of all 65 villages completed with Revenue Officials. All papers of section 4(1) submitted to State Govt on 25-10-13. Proposal of funds have been received from Amethi (Rs 76 lacs) and Raebareli (Rs 1003 lacs) districts but decision regarding release of funds is awaited. Land acquisition proceedings are held up for want of release of advance funds.</p> <p>(C) Sultanpur-Amethi (New Line) – 29.22 km</p> <p>Final location survey completed and alignment finalised. Ground pegging on</p>

				<p>stretches of Govt land completed. Soil investigation at major bridge, selected minor bridges, and ROB/RUBs locations completed. Joint survey of all 37 villages completed with Revenue officials and land acquisition papers for all 37 villages have been submitted for notification under section 4(i).</p> <p>(D) Sultanpur-Kadipur (New Line) – 38.7 km</p> <p>The work has been sanctioned as material modification in 2013-14. Part detailed estimate sanctioned. Agency for FLS, soil investigation and Design Consultancy has been finalized. Final location survey has been completed and L-section/detailed plans are being prepared.</p>
6	TUGHLAKABAD (JOINT CABIN) - PALWAL – 4TH LINE (33.5 KMS)	287.48	25.00	<p>33.5 km of track has been linked between Palwal- Asoati- Ballabgarh - Faridabad - Faridabad New Town and Tughlakabad Junction Cabin. All bridges have been completed. All RRI buildings at 7 stations vis Palwal, Asoati, Piyala, Ballabgarh, Faridabad Town, Faridabad Old and Tughlakabad Jn cabin completed. All approved ESPs have been reviewed by operating department as directed by General Manager. Six out of seven yard plans have been revised and ESPs approved on 19-11-12. S&T works at Palwal and Asoati in advance stage. Yard remodelling sanction for Palwal and Asoati received from CRS. NI schedule finalised and approved and application for opening of Palwal -Asoati block section 11.30 km length ready for submission to CRS. PRE NI/NI for Palwal and Asoati is planned from 25/8/15 to 06/9/15. BNI/NI program for Asoati submitted to division on 20-04-15.</p>
7	KHUKRANA-PANIPAT (8KM)	51.94	2.00	<p>CRS inspection done on 21.06.15 & 22-06-15 and section opened for traffic</p> <p>Revised estimate amounting to Rs. 51.94 cr was sent to Railway Board for sanction but received back with observations which have been compiled with & reply submitted to Railway Board.</p>
8	JAKHAL-MANSA- DOUBLING ON SPR SECTION (45.2KM)	162.96	15.00	<p>First Phase commissioning from Jakhal to Budhlada (29.20 km) done in Feb'15.</p> <p>2nd & last phase commissioning from Budhlada to Mansa (15.867 km) done in April,15.</p>

				Revised estimate vetted by associate finance & approved by GM is under process of sanction.
9	PHAPHAMAU - ALLAHABAD (12.9 KM) WITH NEW MATERIAL MODIFICATION FOR BYE PASS LINE BETWEEN NORTHERN RAILWAY AND NORTH EASTERN RAILWAY TRACK	151.87	40.00	<p>(A) Agency for earthwork, blanketing and minor bridges for doubling terminated. Tender for earthwork, blanketing and bridges opened on 08-07-15. Ballast supply 30000 cum. completed.</p> <p>Contract for important bridge at Ganga terminated.</p> <p>(B) Bye pass line between Northern Railway and North Eastern Railway track near Allahabad sanctioned as material modification in 2013-14 costing Rs. 52 cr.</p> <p>Final location survey of NR/NER bye pass line completed. Joint survey with State Authorities completed.</p> <p>State Authorities have confirmed that entire land belong to Railways but a part was given on patta in 1975. Division has been requested to evict encroachments. ESP of bye pass line is under approval in NER.</p> <p>(C) Material modification for Electrification of 2nd line between Phaphamau-Allahabad (12.9 RKM) Doubling between Phaphamau-Allahabad amounting to Rs.7.15 cr has been sanctioned by Railway Board.</p>
10	MANSA - BHATINDA (53KM) (PHASE-I), INCL. NEW MATERIAL MODIFICATION FOR RAMA MANDI (RAMAN) – MAUR MANDI (MAUR) VIA TALWANDI SABOO (29.11 KM) – NEW LINE	369.00	60.00	<p>(A) Doubling of Mansa - Batinda</p> <p>Earthwork 2.90/3.50 lac cum, blanketing 1.10/1.30 lac cum, ballast 1.36/1.46 lac cum, minor bridges 36/54 completed and all three major bridges completed.</p> <p>All works between Mansa-Maiserkhana (26 km) except PNI/NI of yards have been completed. 1.5 km track linking done between Maiserkhana-Kotfateh.</p> <p>Contract for earthwork, blanketing, minor bridges etc. for 27 km from Maiserkhana to Bhatinda awarded in Jan.15 after termination of old contract and work is in progress.</p> <p>(B) New Line between Rama Mandi (Raman) – Sadasinghwal via Talwandi Sabo (29.11 km)</p>

				Work of New Line between Rama Mandi (Raman) to Sadasinghwala costing Rs. 218 crore has been included as Material Modification in 2013-14. Formal sanction from Railway Board has been received on 29-04-14. FLS is in progress. 30 km centre line identification done.
11	LOHTA - BHADOHI (39 KM)	167.02	55.00	(A) Agencies for Earthwork, Blanketing, Minor bridges, Major bridge & all yard works finalized. Works are in progress. All civil works in Lohta-Chokhandi-Sewapuri -Kapsethi-Parsipur (30.25 km) doubling have been completed. Work in progress between Parsipur -Bhadohi. Work of major bridge 122 is in progress. Doubling work of Lohta-Bhadoi amounting to Rs.28 cr has been sanctioned by Railway Board. (B) Material modification for Electrification of 2nd line between Lohta-Bhadoi (39 RKM/52 TKM) section
12	AMBALA CANTT - DHAPPER (22.45KM) (PHASE-I), WITH NEW MM OF DHAPPER - CHANDIGARH (22.71 KM)	338.54	120.00	(A) All civil works in Ambala-Dhapper (22.71 km) doubling have been completed during 2013-14. Yard works are in progress for commissioning. (B) Material modification for doubling of Dhapper to Chandigarh amounting to Rs.199 cr has been sanctioned by Railway Board on 02-01-2013. L-section approved. Tender for Earthwork, blanketing etc. awarded on 13-07-15. Plan for Ghaggar station approved. Agency for substructure of major bridges,ballast procurement, station building & LHS finalised. Further tender for superstructure under finalisation. Work of sub structure of major br.262 in progress. (30%) and Ghaggar stn. bldg.(20%). 4 no. LHS provided in lieu of LCs.
13	CHAKKI BANK - BHAROLI (3.5 KM)	15.00	0.50	All civil works have been completed. Yard works are in progress.
14	JALANDHAR CANTT - SUCHI PIND - DOUBLING WITH ELECTRIFICATION (3.5 KM)	15.69	5.25	All civil works have been completed. Yard works are in progress.
15	SAMBHA - VIJAYPUR JAMMU - DOUBLING ACROSS BASANTER BRIDGE (3.66KM)	40.21	10.00	Work of sub structure has been completed. Steel super structure (12 x 30.5m OWG) has been launched by Dy.CE/Br.line /TKJ. Further misc. works like painting, fixing bearings, channel sleepers etc are in progress.

16	BHADOHI - JANGHAI (31 KM)	156.76	55.00	<p>(A) All civil works in doubling of Bhadohi-Janghai have been completed. Yard work and ballasting is in progress.</p> <p>(B) Material modification for Electrification of 2nd line between Bhadohi-Janghai (31 RKM/41 TKM) section doubling work of Bhadohi-Janghai amounting to Rs.23.80 cr has been sanctioned by Railway Board.</p>
17	KATHUA-MADHOPUR PUNJAB - DOUBLING ACROSS RAVI BRIDGE (2.5KM)	96.05	40.00	Agency for substructure of bridge finalized. However, due to non submission of performance guarantee, work terminated. Tender reopened on 06-06-13 and discharged. Fresh tender opened on 08-1-15 for substructure work discharged. Now tender opened on 06-04-15 & under finalization.
18	KATHUA - MADHOPUR - DOUBLING ACROSS BR. NO. 16, 18 AND 19	19.70	13.00	<p>GAD for Br No.16,18 &19 approved. Agency for Br.No.16 & 18 finalised. Work of Br.No. 19 completed. For Br. No.16 sub structure completed. Work order for fabrication of steel girder sent to Manmad workshop.</p> <p>Br. No.18 - Sinking A1 completed, P1 sinking completed, well plugged. P2, P3-Pier caps casted. A2- Abutment casted.</p>
19	MIRTHAL - BHANGALA - DOUBLING ACROSS BEAS BRIDGE	74.17	35.00	Detailed estimate sanctioned. GAD approved. Agency for sub-structure finalized & work in progress. 12 No. cutting edges placed, well curb casted - 12 No., steining casted - 218.60m, sinking -229.50m. Sinking in progress P-7 to P-10, well plugges P1 to P6, P11 and P12. Pier cap casted. P1 and P2, P3,P4 in progress. Fabrication of girders in progress at JRC workshop. 5 girders reached at site. Tender for assembly launching awarded. Work of metallising started at site.
20	MEERUT - MUZAFAR NAGAR - PATCH DOUBLING (55.47 KM)	377.44	200.00	Detailed estimate sanctioned. L-section approved. Agencies for Earthwork, Blanketing, Minor Bridges etc finalized for entire section. Earthwork started in Meerut-Khautauli section. 20 km earthwork in cutting and 20 km subgrade prepared. Blanketing for 16 km length also completed. Construction of 30 minor bridges completed and another eight taken up. ESP of four yards PQY,DRLA,MSP & JDW approved by division & sent to N,Rly.BH. Contract for construction of quarters, station building, track linking, major bridges & ballast supply for zone-II awarded. Construction of quarters at Ghaziabad & Construction of building at Pablikhas and

				Daurala taken up. Tender for leading of PSC sleepers, platforms & OH tank opened and under finalization. Tender for FOB invited & tenders for platform in zone-II is being invited. Tenders for P.Way linking zone-II and welding are also being invited.
21	HARIDWAR - LAKSAR (27.03 KM)	346.63	70.00	01/06 ESP approved. 5/6 ESPs are under approval. Geotechnical investigation work completed. L section approved & GAD of major Br. No.3 approved and of major bridge No.21 under approval. Tenders for E/work, blanketing and minor bridge in zone-I and substructure of major bridges awarded. Material modification for Electrification of 2nd line between Laksar-Haridwar (27.03 RKM) section doubling work between Laksar-Haridwar section amounting to Rs.16.66 cr has been sanctioned by Railway Board.
22	ANAND VIHAR - TILAK BRIDGE - 3RD AND 4TH LINE (9.77 KM)	295.68	2.00	Part estimate amounting to Rs. 1.70 cr sanctioned. Agencies have been finalised for soil investigation and 'final location survey (FLS). Soil investigation work and FLS work are in progress. Plate load tests on various bridges sites completed. Delhi division has approved alignment in principal. Detailed estimate is under process. ESP under process.
23	ALAM NAGAR - URETIA (20 KM)	200.00	4.57	New work sanctioned in PB 2015-16. Part DE has been sanctioned. Work of taking levelling has been completed. Preparation of DPR under process.
24	RAJPURA-BHATINDA (172KM)	1720.00	39.33	New work sanctioned in PB 2015-16. Work is in planning stage.
25	MUZAFFAR NAGAR- TAPRI (52 KM)	500.00	11.43	New work sanctioned in PB 2015-16. Site survey by total station completed. L section and X section under preparation. DE vetted by finance. Concept yard plans approved by division. DPR being sent to Railway Board.
26	AMBALA (MOHRI SHAMBHU) - BYE PASS (7 KM)	150.00	3.43	New work sanctioned in PB 2015-16. Work is in planning stage.