

PROGRESS OF RAILWAY OVER BRIDGES (ROBS)/ RAILWAY UNDER BRIDGES (RUBS)

IN HARYANA STATE

- 13 ROBs completed from 1966 to 1999 at a cost of **Rs. 25.74 crore (Annexure-I)**
- 3 ROBs completed from 1999 to 2005 at a cost of **Rs. 67 crore. (Annexure-I)**
- 48 ROBs/RUBs completed from 2005 to October 2014 at a cost of **Rs. 1344 crore. (Annexure-II)**
- 19 ROBs/RUBs completed from November, 2014 to April, 2016 at a cost of **Rs. 558.00 crore. (Annexure-III)**
- 21 ROBs/RUBs are in progress at a cost of **Rs.579.00 crore. (Annexure-IV)**
- 42 ROBs/RUBs are to be taken up in near future. **(Annexure-V)**

Annexure-I**ROBS COMPLETED FROM 1966 TO 2005**

Sr. No.	Name of ROB	Year of Completion	Cost (Rs. in Crore)
From 1966 to 1999			
1.	ROB at Ambala road at Ambala City. (on NH-65)	1981	0.48
2.	ROB at Bhiwani.	1987	1.36
3.	ROB at Neelam Chowk at Faridabad.	1978	1.50
4.	ROB on Dabra Chowk at Hisar.	1994	3.02
5. (a)	ROB on DHS Road at Hisar (Phase –I: 2 lane).	1973	0.06
5. (b)	ROB on DHS Road at Hisar (Phase –II additional 2 lane).	1985	0.58
6.	ROB at Kaithal road at Karnal.	1992-93	0.70
7.	ROB at Kurukshetra (Phase – I : 2 lane).	1987	1.24
8.	ROB on Panipat – Gohana road at Panipat.	1994	4.20
9.	ROB on Panipat – Assandh road at Panipat.	1995	3.58
10.	ROB of Panipat Refinery at Panipat.	1997	4.13
11.	ROB on Rohtak – Hisar road at Rohtak.	1990	1.98
12.	ROB on Sonapat Rohtak road at Sonapat.	1995	2.55
13.	ROB on NH- 73 at ©.	1979	0.36
	Total (A)		25.74
From 1999 to 2005			
14.	ROB on Bata Chowk at Faridabad.	2000	24.00
15.	ROB at Ambala City on NH-1.	2001-02	25.00
16.	ROB at Ambala Cant on NH-1.	2001-02	18.00
	Total (B)		67.00
	Grand Total (A+B)	Total	92.74
		Say Rs.	93.00

ROBS/ RUBS COMPLETED FROM 2005 TO OCTOBER, 2014

Sr. No.	Name of ROB	Date of completion	Approximate Cost (Rs. in crore)
A	HARYANA PWD B&R/HSRDC (NCR LOAN SCHEME)		
1	ROB at Rewari on Rewari Narnaul road at L/C No. 58-A.	September, 2006	16
2	ROB (Phase-II) at Kurukshetra on Yamuna Nagar-Pipli Pehowa road at L/C No.95-B.	March 2007	16
3	ROB at Kesri (Ambala) on Saha-Shahbad road at L/C No.117.	September, 2007	11
4	ROB at Palwal (Faridabad)on Palwal Aligarh road at L/C No. 565/B	January, 2008	12
5	ROB at Karnal on Karnal Kachwa Sambli road at L/C No.71-B	July, 2008	13
6	ROB at Hisar on Thandi sarak at L/C no. 92-A	September, 2008	13
7	ROB at Ganaur on Ganaur Shahpur road at L/C no. 37-C.	September, 2008	12
8	ROB at Rohtak on NH-71 at L/C No.63-B.	December, 2008	18
9	ROB at Ballabgarh on Ballabgarh Sohna road at L/C no. 575-B.	December, 2008	10
10	ROB (4 lanes) at Rohtak on Rohtak Bhiwani Road L/C No. 61-A (NCR-HSRDC).	April, 2009	37
11	ROB at Rohtak on Rohtak Jhajjar road at L/C no. 59-A. (NCR-HSRDC)	July, 2009	25
12	ROB in Gurgaon on Halley Mandi Kulana road at L/C No. 45-A /T-3 e (NCR-HSRDC).	July, 2009	15
13	ROB at Rohtak on circular road at RD 1.20 at L/C No. 58-B. (NCR-HSRDC)	November,2009	29
14	ROB at Gurgaon on Gurgaon Daultabad Dharampur road at L/C no. 25-B (NCR-HSRDC).	November, 2009	23
15	ROB at Hisar on Satrod road at L/C no. 89-B.	December, 2009	12
16	ROB at Gurgaon on Gurgaon Farukh Nagar Jhajjar road at L/C no. 28-B (NCR-HSRDC).	December, 2009	18
17	RUB in Mansa Devi Complex Panchkula at L/C No. 132-C.	March, 2010	8
18	ROB at Tohana on Hisar Tohana Chandigarh road at L/C No. 162-C.	July, 2010	21
19	ROB at Mahendragarh on Narnaul Dadri road at L/C No. C-100.	July, 2010	24

20	ROB at Bahadurgarh on Bahadurgarh Nahara road L/C No. 23-C (NCR-HSRDC).	November, 2010	21
21	ROB at Barara on Kala –Amb Barara Shahbad Road at L/C no. 110 B.	November, 2010	28
22	ROB at Sirsa on NH. 10 at L/C No. 143.	December, 2010	35
23	ROB at Dadri on Jhajjar Dadri road at L/C No. 33-B.	February, 2011	24
24	ROB at Kaithal on Kaithal Jind road at L/C no. 32-B.	June,2011	24
25	ROB at Rewari on NH 71 at L/C no. 57- B.	August, 2011	29
26	ROB at Taraori on Taraori road at L/C No. 78.	December ,2011	29
27	ROB at Kosli on Subana Kosli Nahar Kanina road at L/C No.19-C (NCR-HSRDC).	October,2011	19
28	4 lane ROB over L/C No. 11 at Km. 18.766 over Rewari Rohtak new Railway line crossing NH 71 near village Pahlawas.	July, 2012	39
29	ROB at Bhiwani on Bhiwani Tosham road at L/C no. 53-C.	August, 2012	23
30	ROB at Samalkha on level crossing no. 42 over Delhi-Ambala railway line on Samlkha Chulkana road. (NCR-HSRDC).	October, 2012	21
31	ROB at GT road to Braham Sarover on Delhi Ambala railway line (4 lanes).	April, 2013	46
32	2-lane ROB on Ambala-Ludhiana Railway Line at Km. 268/24-26 at Ambala City.	October, 2013	28
33	RUB at Kaithal by-pass connection Kaithal Jind road & Kaithal Khanouri road in Kaithal Distt.	July, 2014	28
34	RUB at Sonapat near existing RUB no. 74 at Km. 44/9-10 on Delhi-Ambala section near Shani Mandir at Sonapat Distt.	July, 2014	9
		Total (A)	736
B	HARYANA URBAN DEVELOPMENT AUTHORITY		
35	ROB at Rohtak on Rohtak-Panipat Railway line	March, 2010	30
36	ROB at Rohtak on Delhi Bhatinda Railway line	May, 2011	35
37	ROB on Sec -7-8 & 36-38 at Panipat on Delhi Ambala Railway line	Feb, 2014	39
38	ROB on road connecting Badkhal chowk to Ankhir Chowk Faridabad.	June, 2014	19
		Total (B)	123
C	NHAI- BOT PROJECTS		
39	3 lane ROB at Railway L/C no. 87-A on Delhi-Rohtak section near village Ismaila at ch. 59.863 km. (NH-10)		35

40	4 lane ROB at Railway L/C no. 60/2-A on Delhi-Rohtak section near Rohtak at ch. 70.002 (NH-10)		50
41	4 lane ROB at L/C no. 37-A on Rohtak-Rewari section near Rohtak at ch. 71.581. (NH-71)		50
42	4 lane ROB on Rohtak-Panipat section near Rohtak at ch. 11.64. (NH-71-A)		50
43	4 lane ROB on Rohtak-Panipat section near village Rukhi at ch. 22.745. (NH-71-A)		50
44	4 lane ROB on Rohtak-Rewari section near village Gudha at ch. 386.988. (NH-71)		50
45	4 lane ROB on Rohtak-Rewari section near Rewari at ch. 434.6. (NH-71)		50
46	4 lane ROB on Delhi-Rewari section near Rewari at ch. 436.643. (NH-71)		50
47	4 lane ROB on Delhi-Ambala section near Panipat at ch. 79.875. (NH-71-A)		50
48	4 lane ROB on Rohtak-Panipat section near village Mahra at ch. 30.18. (NH-71-A)		50
		Total ©	485
Grand Total (A+B+C)			1344

ANNEXURE-III**ROBS/ RUBS COMPLETED FROM NOVEMBER, 2014 TO APRIL, 2016**

Sr. No.	Name of ROB	Date of completion	Approximate Cost (Rs. in crore)
HARYANA PWD B&R/HSRDC (NCR LOAN SCHEME)			
1	Construction of 2 nos. of limited height subway for Geeta Nagar and Shri Nagar Colony at Rohtak.	Nov, 2014	20
2	ROB at LC No. 27-B on Sonapat Gohana road at Sonapat.	Dec, 2014	40
3	Construction of RUB 1x4x4 m RCC Box on Km. 11/11-12 section Hisar Sadalpur railway line near village Deva in Hisar Distt. (Deposit work)	April, 2015	1.5
4	Construction of RUB 1x4x4 m RCC Box on Km. 19/2-3 section Hisar Sadalpur railway line crossing Chirod Chaudhriwas Kachapath near village Chirod in Hisar Distt. (Deposit work)	April, 2015	1.6
5	ROB at Jind on LC no. 113-B on Delhi-Bhatinda Railway line on NH 71	June, 2015	72
6	2 Lane ROB at Palwal Alawalpur Road On Delhi Palwal Railway Line L/C No. 566.(HSRDC)	June, 2015	36
7	Construction of RUB on various villages of Loharu Constituency.	July, 2015	11
8	Construction of Subway under ROB on Kaithal-Jind road crossing Kurukshetra Narwana Railway line	July, 2015	9
9	ROB at level x-ing No. 31 on Rohtak Gohana Panipat Railway line x-ing Gohana Jind road in Distt. Sonipat.	September, 2015	29
10	ROB at Sampla in lieu of LC No. C-38 on Delhi Bhatinda Railway line x-ing Sonipat Kharkhoda Sampla Jhajjar Road at RD 52.00	September, 2015	45
11	2 Lane ROB at Panipat Jatal Road on Delhi Ambala Railway Line L/C No. 52. (HSRDC)	September, 2015	32
12	ROB at L/C No. 53-B on Bhiwani Hansi road at Bhiwani.	November, 2015	25
13	ROB at Nilokheri at Level crossing No. 78-AB in 139 on Delhi Ambala Railway line crossing on Nilokheri Kaul Dhand in Distt Karnal.	April, 2016	32
14	ROB at Shahbad at Level crossing No. 98-AC in 179/19-21 on Delhi Ambala Railway line crossing on Shahbad Thol road (SH-4) in Distt Kurukshetra .	April,2016	36
15	Construction of approaches of 2 lane ROB at level crossing no. C-69 in Km. 120/11-13 on Delhi Ambala Railway line crossing Karnal Munak road RD-2.10	April, 2016	32
16	ROB at level x-ing No. 31-C in Km 38.100 on Delhi-Bhatinda Railway line on Kharkhoda Assaudha Road in Distt. Jhajjar.	April, 2016	32
		Total	454.1

	HUDA (Haryana Urban Development Authority)		
17	ROB on Delhi Mathura Railway line at Faridabad Bye Pass Sec-59/61 Faridabad.	January, 2015	39
18	RUB at Old Faridabad on Delhi Mathura Railway line level crossing no. 578 B.	June, 2015	15
	NHAI – BOT Projects		
19	4 lane ROB on Rohtak-Bhiwani section near Rohtak at ch. 86.108. (NH-10)	November, 2015	50
		Total	104 Crore
		G. Total	558.10 Crore
		Say Rs.	558 Cr.

LIST OF ROBs/RUBs IN PROGRESS

Sr. No	Name of project.	Project amount (Rs. In crore).
1	2	3
A)	HARYANA PWD (B&R)	
1	4 lane ROB over Delhi-Ambala Railway line LC No. 21 on Rai Nahra Bahadurgarh road. (HSRDC)	60
2	ROB at Jakhal-Kulan-Bhatu road at L/C No. 167 in Fatehabad Distt.	25
3	Construction of 2 lane ROB on L/C No. 26-B at Sonapat on Sonapat Kharkhoda road in Sonapat Distt.	31
4	Construction of ROB at Km. 57.565 on Rewari-Bhatinda railway line on bye pass connecting Dadri-Bhiwani and Dadri-Bond road near village Rawaldhi at Dadri in Haryana.	28
5	Low height subway in between Mal Godam road to Anaj Mandi at Bahadurgarh.	31
6	Construction of RUB on Hanumangarh Sadalpur railway line at Railway Km. 38/1 Talwara Jhil, Ellenabad in Sirsa Distt.	2.08
7	RUB on Sonapat Bye pass crossing Delhi Ambala Railway line. (State Budget Road Head)	25.15
8	ROB on Sonapat Bye pass crossing New Sonapat Jind railway line.	30.57
9	ROB at Wazirpur to F.Nagar road at L/C No. 34 in Gurgaon District on Delhi Rewari Railway Line. (NH)	46.00
10	ROB at L/C No. 39 falling on Jamalpur Farrukhnagar road (ODR) near village Taj Nagar in Gurgaon District. (NH)	46.90
11	ROB at Gurgaon Pataudi Rewari road at L/C No. 48 in Gurgaon District on Delhi Rewari Railway Line. (NH)	47.00
12	ROB at Adhoya Chappar Road at L/C No. 109 in Ambala Distt.	25
	TOTAL (A)	397.7
	HSRDC (UNDER NCR LOAN SCHEME)	
13	2 Lane ROB at Sonapat Purkhas Road Near Sugar Mill on Delhi Ambala Railway Line L/C No. 29.	40
14	2 Lane ROB at Palwal Mathura Railway Line L/C No. 553 on Hodal Hassanpur Road	24
B)	TOTAL (B)	64.00
	TOTAL (A+B)	461.7
C)	HUDA	
15	Construction of ROB on Delhi – Rewari Railway line at Railway Km. 37/3-4 near Basai Dhankot Station in Gurgaon Distt.	80
	Total ©	80
D)	HSI IDC	
16	ROB on Delhi Ambala R/line at ch. 5.097	9
17	ROB at Delhi Rohtak Railway line at ch. 33.749	9
18	ROB at Gurgaon Farrukhnagar Railway line at ch. 66.385	7
19	ROB at Gurgaon Rewari Railway line at ch. 72.430	8
	TOTAL (D)	33.00
E)	HSAMB	
20	Construction of RUB on Hanumangarh Sadalpur Railway line on Railway Km. 36/4 near Talwara Jhil.	2.10
21	Construction of RUB on Hanumangarh Sadalpur Railway line on Railway Km. 37/4 near Talwara Jhil.	2.10
E)	Total	4.20
	GRAND TOTAL (A+B+C+D+E)	578.90
	Say Rs.	579 Cr.

**ROBs /RUBs INCLUDED IN THE RAILWAY WORK PROGRAMME
AND TO BE TAKEN UP IN NEAR FUTURE**

Sr. No.	Name of work	A/A Receiving (Rs. In Crore)
STATE BUDGET		
1.	ROB at Bhattu Ludeher Jamalpur road (MDR No. 103) at L/C No. 122 in Fatehabad Distt.	25.00
2.	Construction of RUB on Jind Panipat Railway line crossing Rajbaha No. 7 in Jind Distt.	
3.	Construction of RUB at Ellenabad on LC No. 32 on Hanumangarh Sadalpur Railway line on Ellenabad-Nohar Road.	5.00
4.	ROB at LC No 18 on road from Kund to Behrod	25.00
5.	ROB at LC No 30 on road from Ateli to Kheri	25.00
6.	ROB at LC No 39 on road from Meerpur to Mandhana	25.00
7.	ROB at LC No 53 on road from Nizampur to Nangal Chaudhary	25.00
8.	ROB on at LC No 40 on Thanesar Thand Kaithal Road	25.00
9.	4 Lane ROB on LC No 139-A on Pinjore to Kalka upto Parwanoo Barrier District Panchkula	50.00
10.	ROB at LC No 112 on Barwala Agroha Adampur Bhadra Road District Hisar	25.00
11.	ROB at LC No 144 at Sirsa on Civil Station Road District Sirsa	25.00
NCR		
12.	ROB at L/C no. 54 alongwith Delhi water carrier panel on Jind Panipat Railway track.	34.18
13.	ROB at GT road Babarpur Kachroli at L/C No. 58 in Panipat Distt. on Delhi Ambala Railway Line.	29.20
14.	ROB at Lakhan Majra Meham road SH 16-A at L/C No. 79 in Rohtak District on Delhi Bhatinda Railway Line.	25.51
15.	ROB at Faridabad at L/C No. 579-A in Faridabad District on Delhi Mathura Railway Line.	35.35
16.	ROB at Panipat at L/C No. 55 in Panipat District on Delhi Ambala Railway Line.	32.27
17.	ROB at Bhiwani Hansi road to Tosham Bye pass at L/C No. 54-A in Bhiwani Distt.	25.00
18.	ROB at Hisar Ghursal road (SH No. 10) at L/C No. 100 in Hisar Distt.	25.00
19.	ROB at Bajida Jattan to Sirsi at L/C No. 67 in Karnal Distt.	25.00
20.	ROB at Uchana to Rukhanpur Km.2 nd at L/C No. 73 in Karnal Distt.	25.00
21.	2 lane ROB at L/C No. 3 on Hisar Sadalpur Railway line at RD 164.600 of Old DHS road at Dabra Chowk in Hisar Distt.	39.67
ROB under CRF		
22.	Construction of ROB at Nalwa-Umra/Hisar at L/C no. 80 in Hisar Distt.	25.00
23.	RUB at Link road G.T. road to Ghel at L/C No. 128-C in Ambala Distt.	25.00
24.	Construction of 4 lane ROB at Gurgaon on LC no. 23-A in Km. 28/4 on Delhi Rewari Jaipur railway line crossing Palamvihar-Bajghera road in Gurgaon Distt. (NCR)	60.00
ROB on NH		
25.	ROB on NH-21 A (new 105) on LC No. 138-B at Pinjore on Pinjore-Nalah Garh section.	60.00
26.	ROB on NH-71 (new 352) on LC No. 111 at Jind.	60.00

27.	ROB on NH 65 (new 152) on LC No. 34-AB/ B-2 at Kaithal Bye pass.	60.00
28.	ROB on NH 65 (new 52) on LC No. L-23/2 at RD 29.5 Shiwani Town.	60.00
29.	ROB on NH (new 11) Rewari Narnaul near village Palli on LC No. 13 at RD 16/5-6.	60.00
30.	ROB on NH 709 extension at LC No. C-124 near Loharu Town on Loharu Pilani Section of NH 709 extension.	60.00
31.	ROB on NH 334-B at LC No. C-25 near Jhajjar on Rohtak Rewari Railway line crossing Jhajjar Charkhi Dadri section of NH 334-B.	60.00
32.	ROB on NH 65 at Km. 1.8 in Ambala city near Agersen Chowk (Additional 2 lane near the existing ROB).	60.00
33.	ROB on NH 72 (new 344) on LC No. 104-A Baldev Nagar Ambala City.	60.00
34.	Construction of 6 lane ROB on LC No. 46-C at Km. 35.4 in Narnaul. (Old NH 148-B)	60.00
35.	Construction of additional 2 lane ROB at Km. 65.365 in Mohindergarh.(Old NH 148-B)	30.00
36.	Construction of 6 lane ROB on LC No. 109-A at Km. 64.130 in Jind. (Old NH 709-A)	60.00
ROB to be taken up under NCR/State Budget not included in Railway work programme		
37.	Construction Of 2 Lane ROB At Level Crossing No. 65 On Kurukshetra Narwana railway line crossing Thanesar Jhansa Thol road at RD Km. 0.553 at Kurukshetra.	33.59
38.	Construction of under pass at railway Km. 13/0-1 at village Govindpuri in Rewari Distt.	14.04
39.	Construction of ROB at Bawal LC No. 69	30.00
40.	Construction of RUB at Double Fatak in Rewari City.	50.00
HUDA		
41.	Construction of RUB on sector dividing road sector 45 & 46 in Faridabad.	
42.	Construction of RUB on connecting sector 5-B & 6 MDC in Panchkula.	