

भारत सरकार (GOVERNMENT OF INDIA)
रेल मंत्रालय (MINISTRY OF RAILWAYS)
(रेलवे बोर्ड) (RAILWAY BOARD)

No. 2012/W-I/Genl./Surveys/Budget

New Delhi, 28.02.2017

The General Manager (Const.),
Central Railway, Mumbai
East Central Railway, Mahendrugat, Patna
East Coast Railway, Bhubaneswar
Northern Railway, New Delhi
North Central Railway, Allahabad
North Eastern Railway, Gorakhpur
Northeast Frontier Railway, Guwahati

The General Manager (Const.),
North Western Railway, Jaipur
South Central Railway, Secunderabad
South Eastern Railway, Kolkata
South Western Railway, Hubli
Western Railway, Mumbai

Sub: Sanction of Final Location Surveys.

Sanction of the Ministry of Railways is hereby accorded for conducting Final Location Survey (FLS) for the following New Line, Gauge Conversion and Doubling projects as detailed below. Brief particulars of surveys, lengths involved and the cost at which these have been sanctioned are indicated below:-

S. No.	Name of Project	Railway	Length (in Km)	Cost (Rs. in Lakh)
	<u>New Line</u>			
1	Jeur-Ashti	CR	78	97.50
2	Phaltan to Pandharpur.	CR	105	131.25
3	Hatkanangale-Ichalkarangi	CR	8	10.00
4	Extension of Naupada-Gunupur new line upto Theruvali	ECOR	79.15	98.94
5	Wazerganj-Natesar via Gehlaur	ECR	20	25.00
6	Robertsganj to Mughalsarai via Madhupur, Sukrit, Ahrora	NCR	70	87.50
7	Padrauna-Kushinagar via Gorakhpur	NER	64	80.00
8	Etah-Kasganj	NER	29	36.25
9	Sibsagar-Jorhat	NFR	62	77.50
10	Salona-khumtai	NFR	99	123.75
11	Tezpur-Silghat	NFR	25	31.25
12	Una-Hamirpur	NR	50	62.50
13	Taranga Hill-Abu Road via Ambaji (89.38 Km)	NWR	89.38	111.73
14	Vijayawada-Guntur via Amravati	SCR	106	132.50
15	Gadag-Yalvigi	SWR	58	72.50
16	Nimach-Badi sadri	WR	48	60.00
	<u>Gauge Conversion</u>			
1	Mathura-Vrindavan	NCR	11	13.75
2	Pilibhit-Shahjahanpur	NE	83	103.75
3	Nanpara-Nepalganj Rd	NE	20	25.00
4	Marwar-Mavli	NWR	152	190.00
5	Kalol-Kadi-Katosan Rd	WR	37.23	46.54
6	Katosan Rd-Chanasma	WR	51.72	64.65

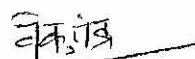
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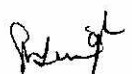
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S. No.	Name of Project	Railway	Length (in Km)	Cost (Rs. in Lakh)
7	Chanasma-Ranuj	WR	12.84	16.05
8	Adraj Moti-Vijapur	WR	39.75	49.69
9	Vijapur-Ambliyan	WR	41.53	51.91
10	Khijadiya-Visavadar	WR	91.27	114.09
11	Junagarh-Visavadar	WR	42.28	52.85
12	Veraval-Talala-Visavadar	WR	71.95	89.94
13	Samni-Jambusar	WR	24.08	30.10
14	Jambusar-Vishvamitri	WR	48.2	60.25
15	Samlaya-Timba Rd	WR	53.53	66.91
16	Nadiad-Petlad	WR	37.26	46.58
17	Petlad-Bhadran	WR	22.5	28.13
18	Talala-Delwada	WR	70	87.50
19	Himmatnagar-Khedbrahma	WR	54.83	68.54
20	Prachi Rd-Kodinar	WR	26	32.50
	Doubling			
1	3rd Down line between Naini and Chheoki with additional Platform.	NCR	2	2.50
2	4th line between Bhaupur-Panki connecting Dn Loop of Bhaupur to shunting neck of Panki.	NCR	11	13.75
3	Allahabad Division. Construction of Kanpur fly-over.	NCR	30	37.50
4	Malhaur-Daliganj doubling with electrification	NER	12.62	15.78
5	Saraighat Bridge DL	NFR	7	8.75
6	Kamakhya-New Guwahat Quadrupling	NFR	10.3	12.88
7	Chord line between Jaunpur Jn. & Jaunpur city.	NR	2.2	2.75
8	Janghai- Phaphamau doubling with electrification	NR	46.79	58.49
9	Ludhiana-Kila Raipur(19 Kms) with freight line at Gill station on LDH-JHL section .	NR	19	23.75
10	Ludhiana-Mullanpur	NR	21	26.25
11	3rd & 4th Line between Barabanki-Malhaur(16.42 km)	NR	32.84	41.05
12	Third line between Varanasi-Mughalsarai (16.72 km) with substructure of two lines on Malviya Bridge.	NR	16.72	20.90
13	Connections of DMF-LINK "C" line with BZR Station.	SER	2.3	2.88
14	Provision of connection of line between Radhanagar siding line of Adra Division to Barachak and Y connection to Sitaram pur station of Asansol Division.	SER	10	12.50
15	Anand-Godhara	WR	79	98.75
	Total		2284.27	2855.34

Note:

1. FLS will also include Traffic surveys.
2. A Detailed Project Report (DPR) is required to be prepared for all these projects with proper due diligence. These DPR reports are to be similar to that prepared for works approved in 2015-16.
3. Railways should further note that the cost & ROR that will be worked out will form the basis for taking necessary approvals from competent authority in the Ministry of Railways, Ministry of Finance and Cabinet depending upon the value of the Project.



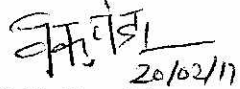


4. Railways should not take the cost mentioned in the Pink Book as the basis for taking necessary approvals. Railway should work out actual realistic cost and ROR estimates of these projects to avoid any future variation.

The expenditure is chargeable to the Major Head 3001- Indian Railways Policy Formulation, Direction, Research and other Misc. Organizations (Miscellaneous Expenditure General) - Surveys.

The expenditure on the above 51 FLS may be met out of the Budget provision made for surveys in 2017-18 by re-appropriation.

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



(B.K. Panda)

Dy. Director (Works)


Tel: 011-2330 4864

No. 2012/W-I/Genl./Surveys/Budget

New Delhi, 20.02.2017

Copy to:

- (a) The FA & CAO(Con.), CR, ECR, ECoR, NR, NCR, NER, NFR, NWR, SCR, SER, SWR & WR.
- (b) The Principal Directors of Audit, CR, ECR, ECoR, NR, NCR, NER, NFR, NWR, SCR, SER, SWR & WR.
- (c) Deputy Comptroller and Auditor General of India (Rlys), R.No. 224, Rail Bhavan, N. Delhi.



For **Financial Commissioner/Railways**

Copy to: F(X)-II, Budget, Works-I, Works-II & WDO branches, Railway Board.