

BHATNI-AUNRIHAR

- 1 **Name of Project** : Construction of Double Line between **Bhatni – Aunrihar** along with Electrification of the 2nd Line
- 2 **Year of Sanction** : 2016-17
- 3 **Length** : 116.95 Kms
- 4 **Estimated Cost** : Rs. 1177.96 Crores (Sanctioned)
- 5 **Outlay 2019-20** : Rs. 50.00 Crores EBR(IF)
- 5.1 **Target 2019-20 (Internal)** : Rs. 60.00 Crores
- 5.2 **Exp. During 2018-19** : Rs. 0.16 Crore (31.03.19)
- 6 **Salient Features**
- 6.1 **No. of Stations** : 20 nos. (Junction-5, Crossing-9, Halt-6)
- 6.2 **Yard Plan** : 5 Yard Plans out of 12 sent to Division for Approval.
- 6.3 **Minor bridges** : 114 nos.
- 6.4 **Major bridges** : 13 nos.
- 6.5 **Important bridges** : 1 no. (Br. No. 31)
- 6.6 **Level Crossings** : 56 nos. (Nos. of sanctioned LHS – 24)
- 6.7 **Ruling gradient** : 1 in 300 (As per DPR)
- 6.8 **Max. Curvature** : 3 degree
- 6.9 **Speed** : 110Kmph
- 6.10 **Loading** : 25T

7 **Details of Packaging:**

Package	Description	Approx. Cost
1	E/w in Formation, Blanketing, Bridges, Buildings, Platforms and Electrical (General) etc. from Bhatni (incl.) Km 0.00 to Aunrihar (incl.) Km 125.30 (excl. Important Bridge No. 31 at Km 27/6 to Km 28/7, and Mau – Indara Section) – Length: 116.45 Kms	Rs. 579.01 Crores
2	Ballast Supply, P-Way Work, Electrical (OHE) and S&T from Bhatni (incl.) Km 0.00 to Aunrihar (incl.) Km 125.30 (excl. Important Bridge No. 31 at Km 27/6 to Km 28/7, and Mau – Indara Section) – Length: 116.45 Kms	Rs. 493.23 Crores
3	Construction of Important Major Bridge (Bridge No. 31) including Approaches (Km 27/6 to Km 28/7) – Length: 1098 M (18x61M)	Rs. 222.74 Crores
4	Utility Shifting Work from Bhatni (incl.) Km 0.00 to Aunrihar (incl.) Km 125.30 and Mau – Indara Section	Rs. 10.17 Crores

8 **Status of Tenders:**

Package	Description	Cost
1	LOA issued on 11/11/2019	Rs. 579.01 Crores
2	Tender to be invited by February 2020	-
3	LOA issued on 02/09/2019	Rs. 222.74 Crores
4	LOA issued on 03/08/2019	Rs. 10.17 Crores
PMC	LOA issued on 29/11/2019	Rs. 34.22 Crores

On 16.1.2020
 Manager/Civil
 RVNL/BSB

1.

GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)

No. 2017/W-I/NER/DPR/BTT-ARJ

New Delhi, dt. 03.05.2018

✓
Chairman & Managing Director,
Rail Vikas Nigam Limited,
1st Floor, August Kranti Bhawan,
Bhikaji Cama Place,
New Delhi-110066.

GGM/CC

Sub: Transfer of Bhatni-Aunrihar doubling and electrification work to RVNL.

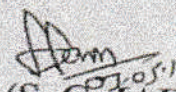
Ref: (i) NER's D.O. letter No. BG/SS/Target 17-18/ dated 20.03.2018
(ii) RVNL's letter No. 2017/RVNL/P/CC/RB Correspondence dated 24.04.2018.

Board (ME) has approved to transfer Bhatni-Aunrihar doubling excluding Mau-Indra section (116.95 km) with electrification work" to RVNL for execution on the request of North Eastern Railway's made vide their letter dated 20.03.2018 under reference. The details of the work are as under:

Name of the Work	Railway	Sanctioned cost in ₹ crore
Bhatni-Aunrihar doubling with electrification excluding Mau-Indra section (116.95 km)	North Eastern	1177.96

The cost of the project also includes electrification of the existing single line also.

It is requested that RVNL may take necessary action for expeditious execution of the above work.


(S. C. JAIN)
Executive Director/Works,
Railway Board.

Tele-011- 23382102

Copy to the following for information and necessary action:-

1. The General Manager, North Eastern Railway, Gorakhpur.
2. EDF(B), Railway Board.

On 03.05.18
TGT-2020
Manager/Civil
RVNL/BSB

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**GOVERNMENT OF INDIA
MINISTRY OF RAILWAYS
(RAILWAY BOARD)**

No. 2017/W-I/NER/DPR/BTT-ARJ

New Delhi, dt 01.03.2018

**The General Manager,
North Eastern Railway,
GORAKHPUR.**

Sub:- Detailed Project Report (DPR) for doubling of Bhatni-Aunrihar with electrification excluding Indara-Mau (116.95 km).

Competent authority has accorded sanction to the doubling of Bhatni-Aunrihar with electrification excluding Indara-Mau (116.95 km) included in the Budget 2016-17 at a cost of ₹ 1177.96 crore (Rupees One Thousand one hundred Seventy-seven crore and Ninty-Six lakh only) as per following department-wise break-up of the cost:

Civil Engg.	₹	852.12	crore
S&T Engg.	₹	87.74	crore
<u>Elect. Engg.</u>	₹	<u>238.10</u>	<u>crore</u>
<u>Total</u>	₹	<u>1177.96</u>	<u>crore</u>

2. The aforesaid project may be taken up through Gross Budgetary Support (GBS).
3. As Detailed Estimate are included in the Detailed Project Reports of the aforesaid projects, the Detailed Estimates also stand sanctioned in terms of Railway Board's letter No. 2015/W-I/Gen/Corr.GM/Pt.II dated 06.01.2017.
4. If any revision is to be carried out in the cost of the projects as authorized vide Railway Board's letter No. F(X)II-2016/PW/3 Pt.-3 dated 14.10.2016, above estimated costs of the aforesaid projects should be taken as base cost of the project for deciding the competent authority.
5. This issues with the concurrence of the Finance Directorate of the Ministry of Railways.

(Signature)
(Dhananjaya Singh)
Director/Works-II

No. 2017/W-I/NER/DPR/BTT-ARJ

New Delhi, dt 03.2018

- Copy to : (i) The Principal Financial Advisor, North Eastern Railway, Gorakhpur.
(ii) The Principal Director of Audit, North Eastern Railway, Gorakhpur.
(iii) The Deputy Comptroller and Auditor General of India (Railways), Room No. 224, Rail Bhavan, New Delhi.

(Signature)
for Financial Commissioner/Railways

- Copy to: (i) Chief Administrative Officer/Const., North Eastern Railway, Gorakhpur.
(ii) WDO, F(X)-II and Budget branches of Railway Board.

08.03.18

16.1.2020
Manager/Civil
RVNL/BSB