- 1) Date of Inspection: 3-11-2016
- 2) Details of Location :- i) Village Umta Mawkangi
  - ii) Block Umling
  - iii) District Ri-Bhoi
- 3) Name of the Scheme :- Construction i/c MBT of a road from Umta to Mawkangi
- 4) Year of Sanctioned:- September, 2011
- 5) Amount Sanctioned: Rs.393.10 (L)
- 6) Amount Utilized till date/completion:- Rs. 324.25 (L)
- 7) Maintenance Cost:- 16.34 Lakhs
- 8) Date of commencement of the work:-20-3-2012
- 9) Target date of Completion:-
- 10) Date of Completion :- 31-3-2016
- 11) Physical progress of the work till date: 100% completed
- 12) Name of the executing agency :- EE (T/C) PWD (Rds) cum DPIU PMGSY, Ri-Bhoi District
- 13) Whether there is any revised estimate :- Not arise.
- 14) The Quality of construction of the road and side drain:- Good
- 15) Earth cutting of the road and construction of side drain :- Good







Kutcha Side Drain

16) The length of the motorable road connecting from Umta to Mawkangi village is 4.62 KM.

- 17) Width of the road :- Formation Width=6.00mts & Carriage width=3.00 mts.
- 18) Observations:-
- i) On inspection the team found that construction of the road is completed.
- ii)It is constructed with usage of good quality of material and good workmanship.
- iii) There are 28 numbers of Humepipe culverts and 3 numbers of Bridge culverts, 4 meter span, 6 meter span.
- iv) Side slope cutting is stable and Road furniture and Markings is fixed.



Sign Board of the road

19) Suggestions:- The AEE. i/c was advised to monitor the work regularly so that the work will be in steady progress.

- 1) Date of Inspection: 3-11-2016
- 2) Details of Location :- i) Village Korstep
  - ii) Block Umling
  - iii) District Ri-Bhoi
- 3) Name of the Scheme :- Construction i/c MBT of a road from NUMU road to Korstep
- 4) Year of Sanctioned: May, 2013
- 5) Amount Sanctioned :- Rs.4,69,85,000.00
- 6) Amount Utilized till date/completion:- Rs.123.244 (L)
- 7) Maintenance Cost:- Rs. 4,6280773.81
- 8) Date of commencement of the work :- 16-12-2013
- 9) Target date of Completion:- 16-12-2015
- 10) Date of Completion :- 16-12-2016
- 11) Physical progress of the work till date: 84%
- 12) Name of executing agency :- EE PWD(Rds), DPIU PMGSY, Umling Block
- 13) Whether there is any revised estimate :- Not Arise
- 14) The Quality of construction of the road and side drain:- Good
- 15) Earth cutting of the road and construction of side drain: Good
- 16) The length of the motorable road connecting from NUMU road to Korstep village is 5.23 KM.









17) Width of the road :- Formation width=6 mts and carriage way width=3mts

## 18) Observations:-

- i) On inspection the team found that road construction is under progress.
- ii) It is constructed with usage of good quality materials.
- iii) Earthwork of road is completed, whereas subgrades laying Granular sub-base, kutcha side drain with effect of rolling is in progress. Side slope cutting is stable.

Side Drain

- iv) In cross drainage works there are 11 numbers of Humepipe culverts and 3 numbers of bridges i.e 4m span and 2m span.
- 19) Suggestions:- The AEE i/c is advised to carry out the work for the renovation of wing wall and also for the Construction of Catch water drains is required.

- 1) Date of Inspection: 3-11-2016
- 2) Details of Location :- i) Village Umkakroh (Pahamkroh)
  - ii) Block Umling
  - iii) District Ri-Bhoi
- 3) Name of the Scheme :- Construction i/c MBT of a road from Umba to Umkakroh
- 4) Year of Sanctioned: May,2013
- 5) Amount Sanctioned :- Rs.3,62,84,000.00
- 6) Amount Utilized till date/completion:- Rs. 66.72 (L)
- 7) Maintenance Cost:- Rs. 36,283,79.04
- 8) Date of commencement of the work:- 16-12-2013
- 9) Target date of Completion:- 16-12-2015
- 10) Date of Completion :- March, 2017
- 11) Physical progress of the work till date : 50 %
- 12) Name of executing agency :- EE PWD(Rds), DPIU PMGSY, Umling Block
- 13) Whether there is any revised estimate :- Not Arise
- 14) The Quality of construction of the road and side drain:- Good
- 15) Earth cutting of the road and construction of side drain: Good







Kutcha Side Drain

- 16) The length of the motorable road connecting from Umba to Umkakroh (Pahamkroh) village is 5.00 KM.
- 17) Width of the road :- Formation width= 6 mts and carriage width=3 mts

- i) On inspection the team found that road construction is under progress.
- ii) It is constructed with good quality of materials.
- iii) Earthwork of Road cutting / filling is completed. Subgrade, Earthwork foundation of Hume Pipe is under progress.
- iv) In cross drainage work there are 10 numbers of Humepipe culverts and 2 number of Bridges culverts.
- 19) Suggestions:- The AEE. i/c was advised to monitor the work regularly so that the work will be completed within the stipulated time.



Hume Pipe

- 1) Date of Inspection: 3-11-2016
- 2) Details of Location :- i) Village Khamar Umshakait
  - ii) Block Umling
  - iii) District Ri-Bhoi
- 3) Name of the Scheme :- Construction i/c MBT of a road from NUMU road to Umshakait
- 4) Year of Sanctioned: May, 2013
- 5) Amount Sanctioned: Rs.179.48 (L)
- 6) Amount Utilized till date/completion:- Rs. 154.11 (L)
- 7) Maintenance Cost:- Rs. 17.95 (L)
- 8) Date of commencement of the work:-6-12-2013
- 9) Target date of Completion:-
- 10) Date of Completion :- 30-4-2016
- 11) Physical progress of the work till date: 100% completed
- 12) Name of executing agency :- EE PWD(Rds), cum DPIU PMGSY, Ri-Bhoi District
- 13) Whether there is any revised estimate :- Not Arise
- 14) The Quality of construction of the road and side drain:- Good
- 15) Earth cutting of the road and construction of side drain: Good







**Hume Pipe** 

- 16) The length of the motorable road connecting from Umwang Khamar to Umshakait village is 2.00 KM.
- 17) Width of the road :- Formation width=6 mts & Carriage width=3mts
- 18) Observations:-
- i) On inspection the team found that road construction is under progress.
- ii) It is constructed with good quality of materials and good workmanship.
- iii) In cross drainage work there are 6 numbers of Humepipe culverts.
- iv) Side slope cutting is stable and Road furniture and Markings is fixed.



Side Drain

- 1) Date of Inspection: 3-11-2016
- Team of Inspecting Officers: Shri D. S. Kharpan, Asstt. Director and Shri M.C. Khonglah, Research Asstt. accompanied by Shri Rexson Warjri, JE, Shri Akbar Kharkongor Sectional Asstt.
- 3) Details of Location :- i) Village Sohlaitrim and Nartap
  - ii) Block Umling
  - iii) District Ri-Bhoi
- 4) Name of the Scheme :- Construction i/c MBT of a road from 3<sup>rd</sup> Km on U.S. Road to Nartap and Sohlaitrim
- 5) Year of Sanctioned: May,2013
- 6) Amount Sanctioned: Rs.664.36 crores
- 7) Amount Utilized till date/completion:- Rs. 341.01 (L)
- 8) Maintenance Cost:- Rs. 66.44 (L)
- 9) Date of commencement of the work:-15-5-2014
- 10) Target date of Completion: 31-12-2016
- 11) Date of Completion: March, 2017
- 12) Physical progress of the work till date: 56%
- 13) Name of the executing agency :- EE PWD(Rds), cum DPIU PMGSY, Ri-Bhoi District
- 14) Whether there is any revised estimate :- Not Arise
- 15) The Quality of construction of the road and side drain:- Good





RCC Bridge and Retaining Wall



Kutcha Side Drain

- 16) Earth cutting of the road and construction of side drain: Good
- 17) The length of the motorable road connecting from Umjarasi to Nartap Sohlaitrim village is 7.50 KM.
- 18) Width of the road :- Formation width 3 mts & Carriage width=3 mts



Crack on Wing Wall of a Bridge

- i) On inspection the team found that the road construction is under progress.
- ii) Earthwork cutting, Humepipe culverts, Bridges are completed. Laying of Granular sub-base (about 3.8 KM) approx, side drain are in progress.
- iii) There is an evidence of visible crack on the top portion of a Wing wall at a Bridge. iv) There are 12 numbers of culvert: 12 numbers of Humepipe culvert of 1.2m diameter and 1 number of Bridges of 8 meters span.
- 19) Suggestions:- It is suggested that JE and SA to informed the contractor to dismantle the Wing wall and reconstructed it. The Engineer i/c was also advised to monitor the work regularly so that the work will be in steady progress.

- 1) Date of Inspection: 3-11-2016
- Details of Location :- i) Village Sarikushi
  Borkushi
  - ii) Block Umling
  - iii) District Ri-Bhoi
- 3) Name of the Scheme :- MBT of a road from NUMU road to Sarikushi
- 4) Year of Sanctioned: September, 2014
- 5) Amount Sanctioned: Rs.74.23 (L)
- 6) Amount Utilized till date/completion:- Rs. 1403285.00
- 7) Maintenance Cost:- Rs. 11.12 (L)
- 8) Date of commencement of the work:-11-7-2014
- 9) Target date of Completion:-
- 10) Date of Completion :- 31-12-2016
- 11) Physical progress of the work till date: 79%
- 12) Name of executing agency :- EE (T/C) PWD (Rds) cum DPIU PMGSY, Ri-Bhoi District
- 13) Whether there is any revised estimate :- Not arise
- 14) The Quality of construction of the road and side drain:- Good
- 15) Earth cutting of the road and construction of side drain :- Good





Wet Rolling



- 16) The length of the motorable road connecting from Sarikushi to Borkushi village is 2.00 KM.
- 17) Width of the road :- Formation width=6 mts & carriage width=3.00 mts

- i) On inspection the team found that the road construction is under progress.
- ii) It is constructed with usage of good quality of materials and good workmanship.
- iii) Laying of Granular Sub-Base, 1<sup>st</sup> layer of Metallic layer (WBM) is completed whereas laying of 2<sup>nd</sup> Layer of metallic layer (WBM) Kutcha side drain, and Black Topping are in progress.



Kutcha Side Drain

19) Suggestions:- The AEE. i/c was advised to monitor the work regularly so that the work will be in steady progress.

- 1) Date of Inspection: 3-11-2016
- 2) Details of Location :- i) Village Mawsyntai Umkyrpiang and Umkaduh
  - ii) Block Umling
  - iii) District Ri-Bhoi
- 3) Name of the Scheme :- MBT of a road from 3<sup>rd</sup> Km on MU road to Umkaduh
- 4) Year of Sanctioned: September, 2014
- 5) Amount Sanctioned: Rs.157.23 (L)
- 6) Amount Utilized till date/completion:- Rs. 156.63 (L)
- 7) Maintenance Cost:- Rs. 15.72 (L)
- 8) Date of commencement of the work:-2-9-2014
- 9) Target date of Completion:-
- 10) Date of Completion :- 31-7-2016
- 11) Physical progress of the work till date: 100% completed
- 12) Name of executing agency :- EE (T/C) PWD(Rds), cum DPIU PMGSY, Ri-Bhoi District
- 13) Whether there is any revised estimate :- Not Arise
- 14) The Quality of construction of the road and side drain:- Good
- 15) Earth cutting of the road and construction of side drain: Good







Side Drain

- 16) The length of the motorable road connecting from Mawsyntai to Umkaduh village is 5.00 KM.
- 17) Width of the road :- Formation width=3 mts and Carriage width=3mts

- i) The inspection team found that construction of the road is completed.
- ii) It is constructed with usage of good quality materials and good workmanship.
- iii) Side slope cutting is stable and Road furniture and Markings is fixed.



Sign Board of the road