ID :1751 Koti Raulyalu Ki To Bor goan Motor Road km 2.00 (13.70 mtr) __ __ __ __ __

on Chainage 1.490 of Koti Raulyalu ki to Bor Gaon Motor Road.

In District Tehri Under CD Chamba Division

Bridge Inventory Report

Division: CD Chamba

Data not-yet finalized

General
Name of Division : 46
Revenue Block Name : 25
Chainage (at Mid Point) : 1.490
Road/ Segment Name : 4067
Bridge Type : Motor Bridge High Level
Structure No : 2/1
Feature Intersected : Ratnaungad
Name of Bridge : Koti Raulyalu Ki To Bor goan Motor Road km 2.00 (13.70 mtr)
Nearest Town : koti
Latitude (Northing) : 30.43258889
Longitude (Easting) : 78.37244722
Construction Year : 2021
Inventory Year : 2022
Work Code(s) : --
Geometric
Overall length (in meter) : 13.70
Total No of Span : 1
Maximuam Span (in meter) : 13.70
Span Arragment : 1x13.70
No of Lane : 1.000
Overall Width (m) : 6.000
Carriageway Width (m) : 6.000
RS Footpath Width (m) : 0.000
LS Footpath Width (m) : 0.000
Approch Width i/c Shoulders (m) : 6.000
Gradient (%age) : 0
Skew Angle (degree) : 0.00
Radius of Curve in Plan (if Any) : 0.00
Design Data
HFL Highest Flood Level :
OFL Ordinary Flood Level :
LWL Low Water Level :
Design Velocity (m/Sec) :
Design Discharge (Cumecs) :
Soffit Level at Centre :
Road Level at Centre :
Design Scour Level at Pier :
Design Scour Level at Abutments :
Exposure Condition : Moderate

Seismic Importance factor : 1.0
Design Loading : Class A
Load Rating : Class A
Super-Structure
Superstructure Type : Box girder
Superstructure Material : Reinforced concrete
Wearing Coat Type : Cement Concrete
Expension Joint Type : Not Provided
Railing/Crash Barrier type : Tubular steel
Bearing type : Not Provided
Sub-Structure
Founding Strata : Rocky
Abutment Foundation Type : Open
Pier Foundation Type : NA
No of Piers : 0
Abutment Type : other
Pier Type : NA
Protection Work
Bank Protection Left Side of Up-stream : no protection work provided
Bank Protection Right Side of Up-stream : no protection work provided
Bank Protection Left Side of Down-stream : no protection work provided
Bank Protection Right Side of Down-stream : no protection work provided
Floor Protection on Up-stream : no protection work provided
Floor Protection on Down-stream : no protection work provided
Tratment for Corrosion Protection (if any) : no special treatment provided
final
Name of JE/AAE : BRIJESH RANA