ID :3715 bhaura __ __ __ __ __

on Chainage 24.875 of Karnaprayag (Shimli) Gwaldam Bageshwar Chokodi Thal Munsyari Joljivi state highway

In District Almora Under CD Almora Division

Bridge Inventory Report

Division: CD Almora

Data not-yet finalized

General
Name of Division : 2
Revenue Block Name : 69
Chainage (at Mid Point) : 24.875
Road/ Segment Name : 55
Bridge Type : Motor Bridge High Level
Structure No : 1/1
Feature Intersected : bhaura gadhera
Name of Bridge : bhaura
Nearest Town : bhaura
Latitude (Northing) : 29.70887700
Longitude (Easting) : 79.62328300
Construction Year : 1955
Inventory Year : 2025
Work Code(s) : --
Geometric
Overall length (in meter) : 6.50
Total No of Span : 1
Maximuam Span (in meter) : 6.00
Span Arragment : 1x6
No of Lane : 1.000
Overall Width (m) : 5.500
Carriageway Width (m) : 5.500
RS Footpath Width (m) : 0.000
LS Footpath Width (m) : 0.000
Approch Width i/c Shoulders (m) : 50.000
Gradient (%age) : 0
Skew Angle (degree) : 0.00
Radius of Curve in Plan (if Any) : 0.00
Design Data
HFL Highest Flood Level : 101.000
OFL Ordinary Flood Level : 101.000
LWL Low Water Level : 101.000
Design Velocity (m/Sec) : 0.00
Design Discharge (Cumecs) :
Soffit Level at Centre : 0.000
Road Level at Centre : 0.000
Design Scour Level at Pier : 0.000
Design Scour Level at Abutments : 0.000

Exposure Condition : Moderate
Seismic Importance factor : 0.0
Design Loading : Class B
Load Rating : Class B
Super-Structure
Superstructure Type : T-beam and slab
Superstructure Material : Reinforced concrete
Wearing Coat Type : Bituminous Concrete
Expension Joint Type : Not Provided
Railing/Crash Barrier type : Not Provided
Bearing type : Not Provided
Sub-Structure
Founding Strata : Rocky
Abutment Foundation Type : Open
Pier Foundation Type : NA
No of Piers : 0
Abutment Type : Stone Masonry
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 : Er Manoj Gaira

