ID :967 Rcc bridge __ __ __ __ __

on Chainage 7.250 of Khajoorkhal Bhandarikhod Kunigad motor road (Bachhuwaban Choukhutiya motor road)

In District Chamoli Under CD Gairsain Division

Bridge Inventory Report

Division: CD Gairsain

Data not-yet finalized

General
Name of Division : 126
Revenue Block Name : 15
Chainage (at Mid Point) : 7.250
Road/ Segment Name : 1732
Bridge Type : Motor Bridge High Level
Structure No : 1/5
Feature Intersected : Natural chamfer
Name of Bridge : Rcc bridge
Nearest Town : Panduwakhal
Latitude (Northing) : 29.94541080
Longitude (Easting) : 79.29857220
Construction Year : 2005
Inventory Year : 2023
Work Code(s) : --
Geometric
Overall length (in meter) : 7.40
Total No of Span : 1
Maximuam Span (in meter) : 7.40
Span Arragment : 1x7.40
No of Lane : 1.000
Overall Width (m) : 4.500
Carriageway Width (m) : 4.200
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 : 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 : Cement Concrete
Expension Joint Type : Reinforced Elastomeric Joint
Railing/Crash Barrier type : Cast-in-situ concrete
Bearing type : Elastomeric
Sub-Structure
Founding Strata : Bouldery
Abutment Foundation Type : Raft
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 : VIKAS KUMAR KASHYAP

