

ID :681 sunoli 2 \_ \_ \_ \_ \_

on Chainage 5.825 of Sunoli Mafi motor road

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 : 67

Chainage (at Mid Point) : 5.825

Road/ Segment Name : 5485

Bridge Type : Motor Bridge High Level

Structure No : 1/1

Feature Intersected : binsar gadhera

Name of Bridge : sunoli 2

Nearest Town : sunoli

Latitude (Northing) : 29.70429444

Longitude (Easting) : 79.72494167

Construction Year : 2015

Inventory Year : 2023

### Geometric

Overall length (in meter) : 15.00

Total No of Span : 1

Maximum Span (in meter) : 15.00

Span Arrangement : 1x15

No of Lane : 1.000

Overall Width (m) : 6.000

Carriageway Width (m) : 5.400

RS Footpath Width (m) : 0.000

LS Footpath Width (m) : 0.000

Approach 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 : NA

Load Rating : NA

Super-Structure

Superstructure Type : T-beam and slab

Superstructure Material : Masonry

Wearing Coat Type : Cement Concrete

Expansion Joint Type : Not Provided

Railing/Crash Barrier type : Tubular steel

Bearing type : Elastomeric

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

Treatment for Corrosion Protection (if any) : no protection work provided

final

Name of JE/AAE : Jeesukh Chaudhary

