ID :862 Almora berinag askot SH 03 RCC Bridge Km 146.550 __ __ __ __ __

on Chainage 146.550 of Almora Berinag Askot state highway : Almora Berinag Askote state highway (Seraghat to Raiaagar)

In District Pithoragarh Under PD Didihaat Division

Bridge Inventory Report

Division: PD Didihaat

Data not-yet finalized

General
Name of Division : 16
Revenue Block Name : 52
Chainage (at Mid Point) : 146.550
Road/ Segment Name : 21
Bridge Type : Motor Bridge High Level
Structure No : 147/1
Feature Intersected : Local nala
Name of Bridge : Almora berinag askot SH 03 RCC Bridge Km 146.550
Nearest Town : Didihat
Latitude (Northing) : 29.80828480
Longitude (Easting) : 80.23636650
Construction Year : 1966
Inventory Year : 2020
Work Code(s) : --
Geometric
Overall length (in meter) : 10.20
Total No of Span : 1
Maximuam Span (in meter) : 10.20
Span Arragment : 1x10.20
No of Lane : 1.000
Overall Width (m) : 5.000
Carriageway Width (m) : 4.250
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 : Bituminous 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 : 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 :

