

Logistics Plus – Soneprayag Bridge Project – Acrow

Project Summary:

Acrow Bridges Inc, worldwide was awarded the contract to supply and install a ready made 60 Metres steel bridge to replace an existing bridge at Soneprayag which had washed away during Floods. This was the first time in India that a fully built bridge was being imported. Acrow after thorough duly Diligence awarded the contract to Logistics Plus to move the dismantled bridge and deliver to Soneprayag located at 1829 Metres elevation in the Himalayas.

Challenges:

Dismantled bridge was to be delivered in higher regions of Himalayas with extremely poor road conditions and to the other side of a flowing river. Challenge was only after its arrival into India for final place of delivery with weight, load and road restrictions.

Solutions:

Logistics Plus India team worked strategically with local Government, Police and Border Roads Organisation to take various permissions. An empty river bed in Rishikesh (Base of Himalayas) was especially converted to a temporary site office (Base Camp) whilst another site office (Destination Camp) was created in Soneprayag. Base Camp acted as a place where all materials from Containers were moved into Smaller trucks keeping in view the weight and load restrictions. Heavy cranes and Fork Lifts were installed at both Camp Sites & Destination Site locations for Unloading Operations and a 24 Hours monitoring/operating desk was created in Gurgaon office.



Bridge during Disaster which eventually got washed away



Road Conditions En-Route



Base Camp at Rishikesh – Unloading of Dismantled Bridge from Containers



Destination Camp at Soneprayag – Unloading of Dismantled Bridge from Smaller Trucks



Project Successfully Implemented