

Government of Nepal
Ministry of Infrastructure Development
Department of Roads
Federal Highway Supervision and Monitoring Office, Kathmandu
Road Division Bharatpur, Chitwan
Bill of Quantities (BOQ)



—
डिभिजन प्रमुख

Name of the project : Road and Traffic Safety Works along Kaligandaki Corridor from Gaidakot (Ch 0+000) -Damaraphat (Ch 78+000) section

Location :Kaligandaki Corridor (Nawalpur Section)

Contract No: RDBHT/33701136/083/84-07

SN	Description of Works	Unit	Quantity	Bidders Rate (NRs.)		Amount (NRs.)	Remarks
				In Figures	In Words		
1.0	General Works						
1.1	Insurance of works, plants, materials and damage to equipments, Contractor's workmen and employees and third party insurance against damage to other persons and property.	LS	1.00				
2.0	Road & Traffic Safety Works						
2.1	Providing and erecting a "W" metal beam crash barrier comprising of 3 mm thick corrugated sheet metal beam rail, 70 cm above road/ground level, fixed on ISMC series channel vertical post, 150 x 75 x 5 mm spaced 2 m center to center, 1.8 m high, 1.1 m below ground/road level metal beam rail to be fixed on the vertical post with a spacer of channel section 150 x 75 x 5 mm, 330 mm long complete as per Drawing and Technical Specifications [SS 1511]	Rm	1625.00				
2.2	Providing and installation of 150 mm * 150 mm* 1. 5 m long delineators, 80-100 cm high above ground level, painted black and white in 20 cm wide strips, buried or pressed into the ground and conforming to the drawings and Technical Specifications.[1507]	Nos	1600.00				

Government of Nepal
Ministry of Infrastructure Development
Department of Roads
Federal Highway Supervision and Monitoring Office, Kathmandu
Road Division Bharatpur, Chitwan
Bill of Quantities (BOQ)



हिमालय प्रमुख

Name of the project : Road and Traffic Safety Works along Kaligandaki Corridor from Gaidakot (Ch 0+000) -Damaraphat (Ch 78+000) section

Location :Kaligandaki Corridor (Nawalpur Section)

Contract No: RDBHT/33701136/083/84-07

SN	Description of Works	Unit	Quantity	Bidders Rate (NRs.)		Amount (NRs.)	Remarks
				In Figures	In Words		
2.3	Providing and laying of hot applied thermoplastic compound at least 2 mm thick including reflectorizing glass beads on Rough Road Surface as per DOR Traffic sign manual / Specifications. The finished surface to be level, uniform and free from streaks and holes [SS 1504]	Sqm	1398.00				
2.4	Providing and fixing of retro- reflectorized warning, Regulatory and informatory sign as per specification clause 1501 made of high intensity grade sheeting , fixed over aluminum sheeting, 1.5 mm thick supported on a 50 mm internal dia steel tube or mild steel angle iron post 75 mm x 40 mm x 6 mm firmly fixed to the ground by means of properly designed foundation with M 10/40 grade cement concrete 30 cm x 30 cm , 30 cm below ground level or as per Drawing and Technical Specifications.[75 cm height equilateral triangle] [SS 1501]	Nos	100.00				

Government of Nepal
Ministry of Infrastructure Development
Department of Roads
Federal Highway Supervision and Monitoring Office, Kathmandu
Road Division Bharatpur, Chitwan
Bill of Quantities (BOQ)



— *सत्य* —
हिमालय प्रमुख

Name of the project : Road and Traffic Safety Works along Kaligandaki Corridor from Gaidakot (Ch 0+000) -Damaraphat (Ch 78+000) section

Location :Kaligandaki Corridor (Nawalpur Section)

Contract No: RDBHT/33701136/083/84-07

SN	Description of Works	Unit	Quantity	Bidders Rate (NRs.)		Amount (NRs.)	Remarks
				In Figures	In Words		
2.5	Providing and fixing of road stud 100 x 100 mm, die-cast in aluminum, resistant to corrosive effect of salt and grit, fitted with lenses reflectors, installed in concrete or asphaltic surface by drilling hole 30 mm upto a depth of 60 mm and bedded in a suitable bituminous grout or epoxy mortar, all complete as per Drawing and Technical Specifications. [SS 1505]	No	3500.00				
2.6	Providing and laying Plum Concrete mixing of 60% M15 concrete and 40% boulder/stones (Boulder mixed concrete) including formwork all complete as per Drawing and Technical Specifications. [SS 3113]	Cum	94.00				

SN	Description of Works	Unit	Quantity	Bidders Rate (NRs.)		Amount (NRs.)	Remarks
				In Figures	In Words		
2.7	Providing and Painting two coats after filling the surface with synthetic enamel paint in all shades on concrete/plaster surfaces as per Drawing and Technical Specifications [SS 1501]	Sqm	598.50				
				Total Amount including PS (A)			
				PS Amount (B)			
				Total Amount without PS (C)=A-B			
				VAT @ 13% (D)=13% of C			
				Grand Total E=(B+C+D)			

Signature of Authorised Person:

Name of Authorised Person:

Contractor's Name:

Address and Telephone No.:

Seal:

Date: