

Schedules

Construction of 2 Lane road from Km 16.00 of RoingHunli section to Km 21.500 of Hunli-Anini Road (Greenfield alignment having total length 74.863 Km) (NH-313) in Arunachal Pradesh under Arunachal Pradesh package of SARDP-NE

SCHEDULE – A
(See Clauses 2.1 and 8.1)

SITE OF THE PROJECT

1 The Site

- 1.1 The existing Meka-Roing-Hunli road having length of 89.7 kms is presently has CI-9 (MDR) surfaced specification. The entire road passes through hilly terrain in Lower Dibang Valley district of Arunachal Pradesh. The Project Highway i.e. “Construction of 2 Lane road from Km 16.00 of RoingHunli section to Km 21.500 of Hunli-Anini Road (Greenfield alignment having total length 74.863 Km) (NH-313) in Arunachal Pradesh under Arunachal Pradesh package of SARDP-NE” shall include the land, buildings, structures and road works as described in Annex-I of this Schedule-A and is a Greenfield alignment to be constructed new.
- 1.2 The takeoff point is km 16.00 of RoingHunli road section and ends at Km 21.5 of Hunli-Anini Road. The Project alignment is approachable from both sides for execution works.
- 1.3 The dates of handing over the Right of Way to the Contractor are specified in Annex-II of this Schedule-A.
- 1.4 An inventory of the Site including the land, buildings, structures, road works, trees and any other immovable property on, or attached to, the Site shall be prepared jointly by the Authority Representative and the Contractor, and such inventory shall form part of the memorandum referred to in Clause 8.2.1 of this Agreement.
- 1.5 The alignment plans of the Project Highway are specified in Annex-III. In the case of sections where no modification in the existing alignment of the Project Highway is contemplated, the alignment plan has not been provided. Alignment plans have only been given for sections where the existing alignment is proposed to be modified.
- 1.6 The status of the environment clearances obtained or awaited is given in Annex-IV.

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Annex I
(Schedule-A)

1. Site

The Site of the [Two-Lane] Project Highway comprises the existing road of CL-9 standard which is to be developed to two lane with paved shoulder (NH) standard from Km 16.00 of RoingHunli section to Km 21.500 of Hunli-Anini Road (Greenfield alignment having total length 74.863 Km) (NH-313). An index map and location plan of the project highway is given at Appendix A-1

2. Land

The Site of the Project Highway comprises the land described below:

Sl. No.	Existing Chainage (km)		Design Chainage (km)		Length in m (Design)	ROW (m)	Remarks
	From	To	From	To			
	-Nil-						

3. Carriageway

Sl. No.	Existing Chainage (km)		Design Chainage (km)		Length in m (Design)	Remarks
	From	To	From	To		
	-Nil-					

4. Major Bridges

The Site includes no major bridges.

Sl. No.	Chainage (km)	Type of Structures			No. of Spans with span length (m)	Width (m)
		Foundation	Sub-Structure	Superstructure		
NIL						

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5. Road over-bridges (ROB)/Road under Bridges

The Site includes no ROB (road over railway line)

The site includes no R.O.B (Road over Railway line)						
Sl. No.	Chainage (km)	Type of Structures			No. of Spans with span length (m)	Width (m)
		Foundation	Sub-Structure	Superstructure		
NIL						

6. Grade Separators

The Site includes no grade separators

The site includes no grade separators						
Sl. No.	Chainage (km)	Type of Structures			No. of Spans with span length (m)	Width (m)
		Foundation	Sub-Structure	Super structure		
NIL						

7. Minor Bridges

The Site includes the following minor Bridges:

Sl. No.	Road Segment	Existing Chainage (km)	Type of Structures			No. of Spans with Span Length (m)	Total Width (m)
			Foundation	Sub-Structure	Super Structure		
NIL							

8. Railway level crossings / Railway Track

The Site includes the following railway level crossings:

Sl. No.	Road Segment	Existing Chainage (km)	Remarks
Nil			

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9. Underpasses (vehicular, Non Vehicular)

The Site includes the following underpasses:

Sl. No.	Road Segment	Existing Chainage (km)	Type of Structure	No. of Spans with Span Length (m)	Width (m)
Nil					

10. Culverts

The Site includes the following culverts:

SI no.	Existing Chainage	Type of Culvert	Span/Dia (m)	Width (m)	Remarks
1	Nil				

11. Bus Shelters/bus Bays

The details of bus shelters on the Site are as follows:

S. No.	Road Segment	Existing Chainage (km)	Length (m)	Left Hand Side	Right Hand Side
Nil					

12. Truck Lay Bye

The details of truck lay byes on the Site are as follows:

S. No.	Road Segment	Existing Chainage (km)	Length (m)	Left Hand Side	Right Hand Side
Nil					

13. Road side drains

The details of the road side drains on the Site are as follows:

Sl. No.	Existing Location		Side	Type	
	From (km)	From (km)		Masonry/CC (Pucca)	Earthen (Kutcha)

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Sl. No.	Existing Location		Side	Type	
	From (km)	From (km)		Masonry/CC (Pucca)	Earthen (Kutcha)
1	Nil				

14. Major Junctions

The details of major junctions are as follows:

Sl. No.	Location		At Grade	Separated	Category of Cross Roads			
	Existing Ch.	Design Ch.			NH	SH	MDR	Others
NIL								

(NH: National Highway, SH: State Highway, MDR: Major District Road)

15. Minor Junctions

The details of major junctions are as follows:

S. No.	Existing Chainage	Design Chainage	Type	
	(Km)	(Km)	'T' Junction	Cross Road both sides
1	Nil			

16. Bypasses

The details of bypasses are as follows:

S. No.	Name of Bypass (Town)	Road Segment	Existing Chainage		Length (km)	Carriageway	
			From (km)	To (km)		Width m)	Type
Nil							

17. Other Structures/Details

The details of other structures are as follows:

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S No.	Type	Existing Chainage (km)	Length (m)	Width
Nil				

Annex-II
(Schedule-A)

Details for Providing Right of Way

The dates on which the Authority shall provide Right of Way to the Contractor on Different stretches of the Site are stated below:

Sl. No	Design Chainage		Length(km)	Width (m)	Date of Providing ROW
	From	To			
(i) Full Right of way (full width)	0.000	74.863	74.863	18-24 (as shown in Schedule B, clause 2.4)	90 % at appointed date
(ii) Balance Right of way (width)	0.000	74.863	74.863	18-24 (as shown in Schedule B, clause 2.4)	Within 90 days after the appointed Date as per clause 8.2 of DCA

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Annex-III
(Schedule-A)

Alignment Plans

The existing alignment of the Project Highway shall be modified in the following sections as per the alignment plan indicated below:

The alignment plan is enclosed

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Annex-IV
(Schedule-A)

Environmental Clearances

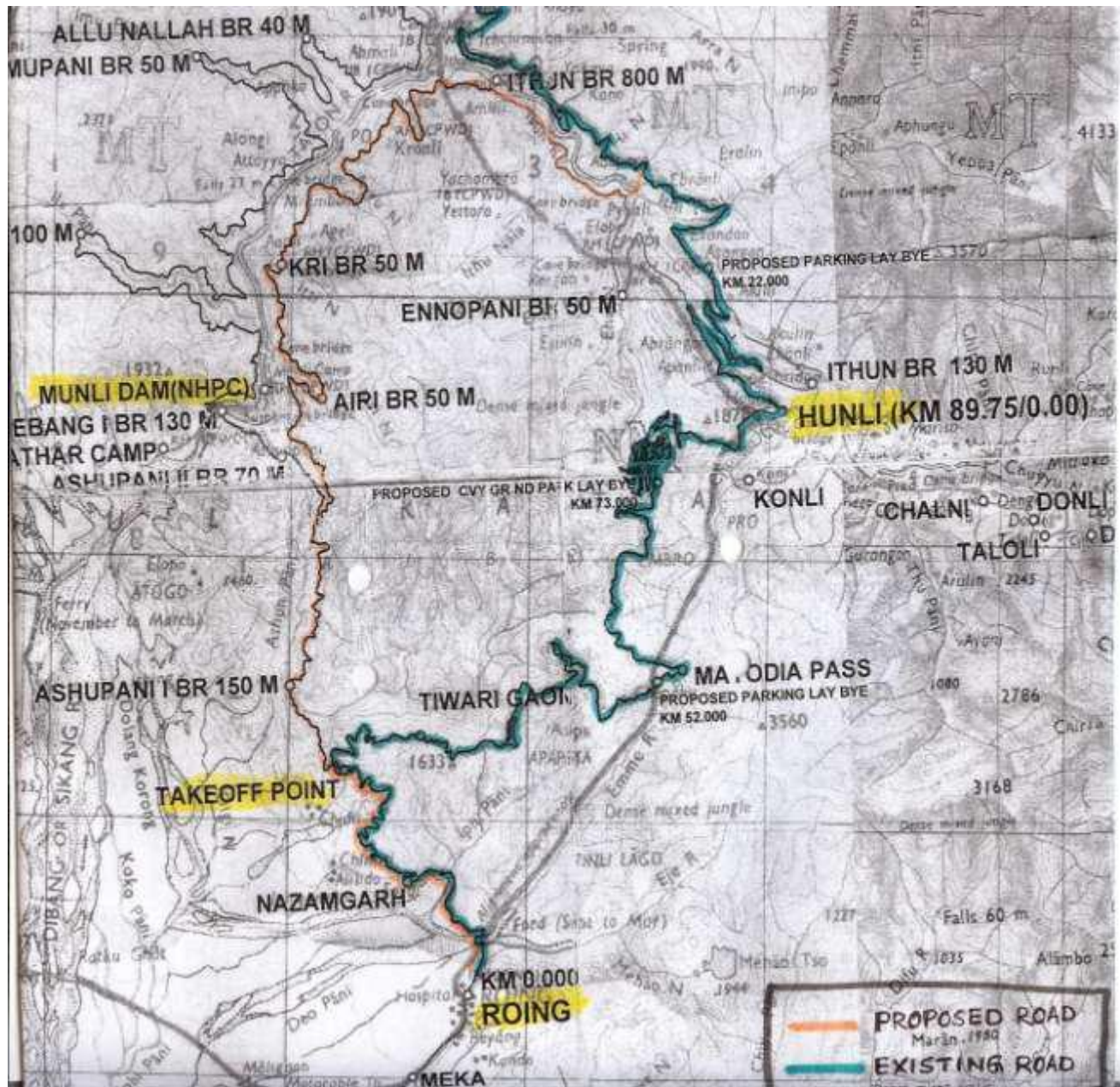
The project Highway does not required Environment Clearance as per MoEF corrigendum dated 22.08.2013.

In addition, the AIP for the forest clearance i.e Stage-I Clearance project for the project has been received for Km 47.00 to Km 62.00 and applied online for balance stretches which is expected shortly. The Second stage clearance is yet to be received. Temporary working provision will be ensured before appointed date. All conditions imposed by MoEF while issuing the Approval in Principle(AIP) and final forest clearance(FC) to be adhered during construction stage and after construction stage are to be complied with..

The muck dumping sites in forest area stand identified and freezed by Forest department to be abided by agency during dumping of muck as stated in Schedule 'F'

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Index Map of Project Highway



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