

राष्ट्रीय राजमार्ग एवं अवसंरचना विकास निगम लिमिटेड

सड़क परिवहन और राजमार्ग मंत्रालय, भारत सरकार
तीसरी मंजिल, पीटीआई बिल्डिंग, 4-संसद मार्ग, नई दिल्ली-110001

National Highways & Infrastructure Development Corporation Limited

Ministry of Road Transport & Highways, Govt. of India
3rd Floor, PTI Building, 4-Parliament Street, New Delhi-110001, +91 11 23461600, www.nhidcl.com



(भारत सरकार का उद्यम)

(A Government of India Enterprise)

NHIDCL/Critical Infra/MHA/Arunachal Pradesh /2509

Dated: 27.07.2021

To,

Col (GS/Plg)
HQ Eastern Command
Pin-908542, C/o 99 APO,

Sub: Development of Critical Infrastructure (Foot Tracks) in Border Areas of Arunachal Pradesh – Reg.

Ref: (i) MHA letter No. 17015/23/2020-BM-IV dated 02.03.2021 (copy enclosed)
(ii) DGMO letter no. A/40354/Policy/MO 4 dated 22.06.2021 (copy enclosed)

Sir,

Reference discussions held during the briefing to the GOC-in-C on works of NHIDCL in Arunachal Pradesh on 23.07.2021. Vide letter under ref. (i), construction of 7 (seven) numbers of Foot tracks has been assigned to NHIDCL by MHA.

2. It is requested to kindly take up the case with MHA through DGMO Dte for enhancement of specification of the Foot track to the specification for an All Terrain Vehicle (ATV) to enable NHIDCL to carry out necessary changes to the bid documents/ Change in scope of works. The specification being adopted for construction of Foot Tracks are as under:-

- | | | | |
|----|------------------|---|--------------|
| a) | Roadway | - | 2.6 m |
| b) | Carriageway | - | 1.8 m |
| c) | Width of Bridges | - | 2.4 m |
| d) | Ruling Gradient | - | 1:10 (10%) |
| e) | Maximum Gradient | - | 1:6.67 (15%) |

Encl:- As stated above

A.K. JHA
General Manager (T)
NHIDCL

Copy to:

- | | | | |
|-----|---|---|-----------------|
| i) | Directorate General of Military Operation (MO4)
IHQ of MoD (Army) DHQ PO New Delhi-110011 | : | For information |
| ii) | Mr. Abhijit, Under Secretary,
MHA, Department of Border Management,
2 nd Floor, Major Dhyanchand National Stadium, New Delhi | : | For information |

No. 17015/23/2020-BM-IV
Government of India
Ministry of Home Affairs
Department of Border Management

2nd Floor, Major Dhyan Chand National Stadium
New Delhi, Dated- 02.03.2021

To,

1. The Director General, BRO, Seema Sadak Bhawan, Delhi Cantt., N.D.
2. The Director General, ITBP, Block-2, CGO Complex, Lodhi Estate, New Delhi.
3. The Chairman, NHIDCL, 3rd Floor, PTI Building, 4 Parliament Street, New Delhi.

Sub: CCS approval for 'Development of Critical Infrastructure in border areas of Arunachal Pradesh' project- Reg.

Sir,

I am directed to state that **Cabinet Secretariat vide their Communication No. CCS/19/2020(i) dated 26.12.2020** intimated that Cabinet Committee on Security (CCS) in its meeting held on 23.12.2020 considered this Ministry's CCS Note on the subject cited above and approved the proposal contained in para-8 thereof. The extracts of para-8 are as under:-

- (a) Undertaking construction of 18 foot tracks (including requisite number of foot suspension bridges, log bridges and staging camps) measuring 598.27 kms, having operational significance in the State of Arunachal Pradesh along the Indo-China border, at an estimated cost of Rs.1162.19 Crore.
- (b) The 18 foot tracks are proposed to be executed over a period of 1.5 to 06 years from the date of receipt of statutory clearances and acquisition/diversion of land.
- (c) Initiating pre-investment activities for land acquisition and for obtaining forest and other statutory clearances.
- (d) Taking up the construction of foot tracks (including requisite number of foot suspension bridges, log bridges and staging camps) in EPC mode as far as possible and award of construction contracts only after 90% land acquisition and other statutory clearances are in place.
- (e) High Level Empowered Committee (HLEC) may be empowered to consider/approve timelines and adjustments in terms of project costs and priority of foot tracks out of 18 foot tracks. Minister-In-Charge may be authorized to take up construction of new tracks in addition to these foot tracks and dropping of any track(s) from the project, considering the operational exigencies, within the overall financial ceiling/outlay appraised by EFC and approved by Cabinet Committee on Security (CCS).
- (f) The Project Management Unit (PMU) approved for regular oversight of actual construction work of ICBR-II project will also monitor progress of this project.

Contd...2/-

Agst
02/03/2021

2. The foot tracks under 'Development of Critical Infrastructure in border areas of Arunachal Pradesh' project will be executed by various agencies as detailed below. The foot track-wise detail alongwith allocation of work to agencies is attached at Annexure.

Particulars	Project details	PWOs		CPSU
		BRO	ITBP	NHIDCL
Nos of tracks	18	9	2	7
Length (in Kms)	598.27 Km	311.08 km (52%)	16.26 km (2.72%)	270.93 km (45.28%)
Cost (Rs. in Cr)	1162.19 Cr	624.37 Cr (53.73%)	23.17 Cr (1.99%)	514.65 Cr (44.28%)

3. In view of above, CPWD is requested to share the DPRs of foot tracks and details of progress made in connection with pre-investment activities viz. Forest, wildlife, land acquisition and other statutory clearances with the nominated agencies. BFR Cell, CPWD to issue necessary AA&ES in r/o each foot track. Concerned executing agencies are requested to obtain DPRs of foot tracks and other requisite documents/information from O/o ADG (Border), BFR Cell, CPWD, 4th Floor, Nirman Bhawan, New Delhi immediately. The necessary requirement of funds may be projected to this Ministry at the earliest.

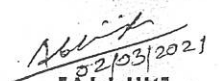
4. Execution of work will be done duly complying the provisions of GFR-2017, DoE order dated 23.10.2020 and DPIIT order dated 16.09.2020, MHA's and CVC's guidelines. Final cost of each foot track inclusive of all other expenses like agency charges etc. may not exceed the cost ceiling approved by the CCS.

5. All concerned executing agencies are requested to take necessary action for construction of 18 foot tracks (including requisite number of foot suspension bridges, log bridges and staging camps) in pursuance to the decision of the CCS and action taken in this regard may be informed to this Ministry at an early date.

6. This issues with the approval of competent authority dated 25.02.2021 and concurrence of IFD, MHA [O/o AS&FA(H)] vide Diary No- 3506197 dated 19.02.2021.

Encl: a. a.

Yours faithfully,


[Abhijit]

Under Secretary to the Govt. of India

Copy to:-

External Distribution

1. Defence Secretary, Ministry of Defence, South Block, New Delhi.
2. Secretary, MoRTH, Parivahan Bhawan, 1, Parliament Street, New Delhi -110001.
3. ADG(Border), CPWD, 4th Floor, Nirman Bhawan, New Delhi

Internal Distribution

PPS to HS/Secretary(BM)/AS&FA (H)/JS(BM-I).

DETAILS OF 18 FOOT TRACKS TO BE CARRIED BY EXECUTING AGENCIES UNDER 'DEVELOPMENT OF CRITICAL INFRASTRUCTURE IN BORDER AREAS OF ARUNACHAL PRADESH' PROJECT.

S.N	Name of track	Length (in km)	Staging camps	Nos. of bridges	Execution period (in years)	Cost approved (Rs in Cr)	Executing agencies
1.	Malinye – Balua	50.206	4	3nos.x 8m, 4nos.x 15m, 7 no.x20m & 8 nos.x30m = 22nos.	6	92.99	BRO
2.	Tungari Samchung	29.546	1	6nos.x 15m, 1no.x 20m, 1 no.x30m & 1 nos.x90m = 9nos.	3	59.10	NHIDCL ✓
3.	Mago - Tsela	27.418	1	8nos.x 8m, 6nos.x 15m & 1 no.x20m =15nos.	3	61.42	BRO
4.	Mipi - Andra La Omkar	35.1	2	4nos.x 8m, 2nos.x 15m & 5 no.x30m =11nos.	4.5	56.01	NHIDCL ✓
5.	Log Bridge - Khukari	5.267	0	2 nos.x15m=2 nos.	1.5	8.55	ITBP
6.	Tapa- Goying	18.6	2	1no.x 8m, 4nos.x 15m, 4 nos.x30m & 1 no.x90m =10nos.	3	40.55	BRO
7.	Sarli - Phulle	34.383	2	2nos.x 30m=2 nos.	4.5	54.98	BRO
8.	Huri - Tapa	20.44	2	12nos.x8m, 5nos.x 15m, 1no.x 30m & 3 nos.x90m = 21 nos.	3	44.96	BRO
9.	Tapa - Karu	43.18	1	1no.x 90m=1 no.	6	95.67	BRO
10.	Sariyo - Longchu	53.51	1	3nos.x20m, 7nos.x30m, 2nos.x 90m & 3 nos.x120m = 15 nos.	6	122.83	NHIDCL ✓
11.	Nacho - Bangte	41.6	5	5nos.x 20m, 1no.x 30m & 2 nos.x90m = 8 nos.	6	77.87	BRO
12.	Galotong La - Dhudhkaru	37.58	2	5nos.x 20m, 6nos.x 30m & 7 nos.x90m = 18 nos.	4.5	82.21	NHIDCL ✓
13.	Basam - Thathi	32.06	2	1no.x8m, 2nos.x 15m, 5nos.x 20m, 5nos.x30m & 1 no.x90m = 14 nos.	4.5	56.82	NHIDCL ✓
14.	Balua - Kapuda	20.38	1	2nos.x 20m, 4nos.x 30m & 2 no.x90m = 8 nos.	3	32.65	BRO
15.	Kibithoo - Kundao	11.00	1	5nos.x 8m & 3 nos.x20m=8 nos.	3	14.62	ITBP
16.	Bruni - Lama Camp	32.8	1	6nos.x 20m & 6 nos.x30m=12 nos.	4.5	54.35	NHIDCL ✓
17.	Hayulaing - Glotong La	50.33	3	11nos.x 8m, 5nos.x 15m, 1 no.x20m & 2 nos.x30m = 19nos.	6	83.33	NHIDCL ✓
18.	Sarli - Semai	54.873	5	1no.x 8m, 1no.x 15m, 3 nos.x20m & 9nos.x90m = 14nos.	6	123.28	BRO
Grand Total		598.27	36			1162.19	

Agarwal
02/03/2021

Tele: 33215

RESTRICTED

Directorate General of
Military Operations (MO 4)
General Staff Branch
IHQ of MoD (Army)
DHQ PO New Delhi-11

A/40354/Policy/MO 4

22 Jun 2021

HQ Eastern Comd GS (Plg)
HQ Central Comd GS (Plg)
HQ Northern Comd GS (Plg)

CONSTR OF OP TR IN MTNS

1. To enhance fwd connectivity in mtns, AT tr and Op tr are constr by fmns engrs. With indn of certain vehs, such as ATVs, that have better power-weight ratio, there has been a felt need to undertake constr of trs in mtnous trn which are short of current op tr specs but better than AT tr. Apropos, fwg tech specs would be adhered to in case constr op tr are being constr for such specialist vehs:-

- (a) Rdway - 3m.
- (b) Carriageway - 2.5m.
- (c) Ruling Gradient - 1:10.
- (d) Max Gradient - 1:6.

2. In addn, fmns while constr op tr through Op Wks must plan adequate protective, drainage and surfacing wk so that the op tr can withstand sustained tfc. Based on trn and weather conditions, the appropriate surfacing mtrl be iden by the fmns engrs and incl in the scope of wk. Endeavour must also be made to incorporate modern constr tech to enhance durability of the op tr.

sd/-x x x x
(G Raja)
Lt Col
GSO-1 MO 4
for DGMO

Copy to:-

E-in-Cs Branch/CE-1 - For info and necessary action pl.

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