

GOVERNMENT OF INDIA
MINISTRY OF DEFENCE
DEPARTMENT OF DEFENCE
LOK SABHA
UNSTARRED QUESTION NO. 1831
TO BE ANSWERED ON 16th December, 2022

DEVELOPMENT OF BORDER AREAS

1831. SHRI PRATAP CHANDRA SARANGI:

DR. RAMAPATI RAM TRIPATHI:

SHRI BRIJBHUSHAN SHARAN SINGH:

SHRI C.R. PATIL:

SHRI SURESH KUMAR KASHYAP:

SHRI SANGAM LAL GUPTA:

SHRI P.P. CHAUDHARY:

Will the Minister of DEFENCE be pleased to state:

- (a) the details of the steps taken by the Government to develop border areas in the country during the last five years, State/UT-wise;
- (b) the details of 75 new infrastructural projects to be built in border areas that have been launched on 28th October, 2022;
- (c) whether one of the projects to be built is a 'Carbon Neutral Habitat'; and
- (d) if so, the details thereof?

A N S W E R

MINISTER OF STATE
IN THE MINISTRY OF DEFENCE

(SHRI AJAY BHATT)

(a): Ministry of Defence has entrusted Border Roads Organisation (BRO) with the construction of roads in border areas, as per priority fixed by Army based on a five-year Long Term Roll over Works Plan (LTRoWP). State/UT-wise details of roads undertaken by BRO during the last five years, are as under: -

S/No	State	No of Roads	Length (Km)
1	Arunachal Pradesh	64	3097.15
2	Mizoram	8	589.63
3	Manipur	8	492.25
4	Nagaland	2	251.25
5	Sikkim	18	663.535
6	West Bengal	03	64.20
7	Uttarakhand	22	947.21

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8	Himachal Pradesh	08	739.315
9	UT of Ladakh	43	3140.535
10	UT of J&K	61	2381.963
11	UT of Andaman & Nicobar	01	23.94
12	Rajasthan	13	884.309
13	Punjab	06	250.13
Total		257	13525.417

In addition, Government of India is implementing the Border Area Development Programme (BADP) through the State Governments/ UT Administrations in habitations located within 0-10 kms from the first habitation at international border in 117 border districts of 16 States and 2 UTs. The main objective of the BADP is to meet the special developmental needs and well-being of the people living in remote and inaccessible areas situated near the International Boundary (IB) and to provide the border areas with essential infrastructure by convergence of BADP/ other Central/States/UT/Local Schemes. Over the last five financial years, Rs. 2,975.22 Cr has been released to States/UTs.

(b): The list of 75 new infrastructure projects launched on 28 Oct, 2022 are enclosed at Annexure.

(c) & (d): Yes, Sir. One of the project is “Carbon Neutral Habitat” at Hanle in U.T of Ladakh, with a built up area of 9,528 sq ft. This complex will be entirely powered by renewable solar and wind energy which will ensure round the clock charging of the power packs. The habitat also incorporate suitable anti-freeze measures for water pipelines powered by renewable energy.

**ANNEXURE REFERRED TO IN REPLY TO PART (b) OF LOK SABHA
UNSTARRED QUESTION NO.1831 TO BE ANSWERED ON 16.12.2022
REGARDING “DEVELOPMENT OF BORDER AREAS”.**

INFRASTRUCTURAL PROJECTS LAUNCHED ON 28 OCT 2022

S/No	Name of Road	Length (Km)	Classification	State
A. ROADS				
1	Shrimohangarh Hada Bridge (Km 0-30)	30	NHDL	Rajasthan
2	Shetrawa-Baniyana-Sankara-Devikot (Km 100-118)	18	NHDL	Rajasthan
3	Barmer-Chohtan-Kelnore (Km 8.15-72.5)	64.35	NHDL	Rajasthan
4	Ranautar-Pt 141 (Km 0-26.725)	26.725	NHDL	Rajasthan
5	Motolai – Khiyana (Km 0-22.25)	22.25	NHDL	Rajasthan
6	Shrimohangarh-Hada Bridge (Km 30-61)	31	NHDL	Rajasthan
7	Road along Sabuna and Mauzzam DCB (Km 0-31.7)	31.7	CL-9	Punjab
8	Pouni-Kalakot-Rajouri (Km 0-96.53)	96.53	NHDL	UT of J&K
9	Rajouri-Kandi-Budhal (Km 0-54.5)	54.5	NHDL	UT of J&K
10	Khet-Saujjan (Km 0-5.4)	5.4	CL-9	UT of J&K
11	Satwari-Mandal-Makwal (Km 0-13.165)	13.165	NHDL	UT of J&K
12	Uri-Santra-Mike (Km 0-19.95)	19.95	CL-9 (SBA)	UT of J&K
13	Nand Singh-Rustam-UK (Km 0-25.10)	25.1	CL-9	UT of J&K
14	Hazibal-Zamindar Gali-Machhal (Km 0-33.93)	33.93	CI-9 (SBA)	UT of J&K
15	Kargil-Yoma (Km 0-22.525)	22.525	CL-9 (E)	UT of Ladakh
16	Hanle-Photile (Km 0-55.5)	55.5	CL-9	UT of Ladakh
17	ISRO Link Road (Km 0-2.15)	2.15	NHSL	UT of Ladakh
18	Lukung-Phobrang (Km 0-16.505)	16.505	NHSL	UT of Ladakh
19	Phobrang-Marsimikla (Km 0-43)	43	CI-9	UT of Ladakh

20	Marsimikla-Hot Spring (Km 43-76)	33	CI-9	UT of Ladakh
21	Upshi-Sarchu (Km 222-233)	11	NHDL	UT of Ladakh
22	Upshi-Sarchu (Km 233-244)	11	NHDL	UT of Ladakh
23	Damdim-Algarah (Km 0-71)	71	NHDL	West Bengal
24	Bumla-Bumla PP (Km 0-3.77)	3.77	CI-9(E)	Arunachal Pradesh
25	Tawang-PTSO-Y Jn (Km 0-21)	21.1	CI-9	Arunachal Pradesh
26	Y Jn-Klemta (Km 0-4.25)	4.25	CI-9(E)	Arunachal Pradesh
27	Klemta-Bumla (Km 0-5)	5	CI-9(E)	Arunachal Pradesh

B. BRIDGES

28	Bagh-II Nallah	17.59	120.8	Multi Cell Box Bridge	Chadwal - Sanjimore - Hariachak - Paharpur	UT of J & K
29	Banachak Nallah	28.8	250	PSC Box Girder	Parole-Korepannu-Rajpura	UT of J & K
30	Suktho	0.55	60	PSC Box Girder	Gambhir-Chamba FDL 640	UT of J & K
31	Jantriya	16.7	21	RCC T-Beam	Domel-Jindra-Kharta	UT of J & K
32	Konyali-I	18.57	21	RCC T-Beam	Domel-Jindra-Kharta	UT of J & K
33	Koniyali-II	19.9	21	RCC T-Beam	Domel-Jindra-Kharta	UT of J & K
34	Chenab Badi Nallah	4.5	30.2	Multi Cell Box Bridge	Dayalchak-Ramkot	UT of J & K
35	Jitreh Nallah	11.35	40	PSC Box Girder	Basholi -Bani-Bhaderwah	UT of J & K
36	Ding (Dogi)	0.6	30.2	Multi Cell Box Bridge	Seri-Kalal-Rumlidhara	UT of J & K
37	Mitalgarh	0.022	60	Steel Girder Bridge	Galhar-Sansari	UT of J & K
38	Challa Nallah	7.6	30.2	Multi Cell Box Bridge	Dayalchak-Ramkot	UT of J & K

39	Pakka Kotha	6	181.2	Multi Cell Box Bridge	Dayalchak-Ramkot	UT of J & K
40	Benadi	9.8	30.2	Multi Cell Box Bridge	Dayalchak-Ramkot	UT of J & K
41	Heera	5.073	21.18	Multi Cell Box Bridge	Kargil Town Bye Pass (Z-K-L) Road	UT of Ladakh
42	Sanjay (Langru)	329	35	PSC Box Girder	Zozila-Kargil-Leh	UT of Ladakh
43	Shyok Setu (Shyok Gang – II)	23.12	120	Steel Truss Superstructure (hrough Type)	Darbuk – Shyok - DBO	UT of Ladakh
44	Km 42.65	42.65	67.06	TDR EWBB	Phobrang – Marshimik La – Hotspring	UT of Ladakh
45	Lungnak	152.607	85	Steel Superstructure (Through Type)	Nimu-Padum-Darcha	UT of Ladakh
46	Km 122.389	122.389	8	RCC Slab	Nimmu-Padam-Darcha	UT of Ladakh
47	Km 116.209	16.209	12	RCC Slab	Nimmu-Padam-Darcha	UT of Ladakh
48	Zanskar	8.65	30	Steel Superstructure (Through Type)	Nimu-Padum-Darcha	Himachal Pradesh
49	Kanam Khud	401.3	50	PSC Box Girder	Hindustan - Tibet	Himachal Pradesh
50	Khurdangpo	470.15	55	PSC Box Girder	Pooh-Kaurik	Himachal Pradesh
51	Juntigad	1.675	50	PSC Box Girder	Tawaghat-Ghatiabagarh	Uttarakhand
52	Lolti	104	35	PSC Box Girder	Simli-Gwaldam	Uttarakhand
53	Kuseri	111.903	40	PSC Box Girder	Simli-Gwaldam	Uttarakhand
54	Kulsari	116.2	50	PSC Box Girder	Simli-Gwaldam	Uttarakhand
55	Pagal Nallah	10.9	65	Steel Superstructure (Through Type)	Bhaironghati-Nelong	Uttarakhand

56	Dett Khola	2.57	85	Steel Superstructure (Deck Type)	Dikchu-Sanklang	Sikkim
57	Tarayang Chu Khola	5.25	90	Steel Superstructure (Deck Type)	Dikchu-Sanklang	Sikkim
58	Yangdi	7.76	16	RCC T-Beam	Kalep- Giagong	Sikkim
59	Jo	9.8	40	PSC Box Girder	Taliha- Nacho	Arunachal Pradesh
60	Sigong	10.05	60	Steel Super Structure Bridge (Deck Type)	Migging-Tuting	Arunachal Pradesh
61	Tibung	14.025	50	PSC Box Girder	Migging-Tuting	Arunachal Pradesh
62	Chatari	14.41	30	PSC Box Girder	Tuting-Bona	Arunachal Pradesh
63	Lai	27.35	30	PSC Box Girder	Along Yingkiong	Arunachal Pradesh
64	Kebu-Korang	36.95	50	PSC Box Girder	Aalo-Kaying	Arunachal Pradesh
65	Sarak Ayang	14.93	35	PSC Box Girder	Tato-Menchukha	Arunachal Pradesh
66	Siligomang	43.57	45	PSC Box Girder	Tato-Menchukha	Arunachal Pradesh
67	Chhepu	3.72	40	PSC Box Girder	Lohitpur-Shivajinagar	Arunachal Pradesh
68	Kurchu	10.785	45	PSC Box Girder	Meshai-Dichu	Arunachal Pradesh
69	Yasong-II	23.6	35	PSC Box Girder	Changwinti-Walong-Namti	Arunachal Pradesh
70	Makripani	7.75	50	PSC Box Girder	Etalín-Malinye	Arunachal Pradesh
71	Phorang	153.45	45	PSC Box Girder	Orang-Kalaktang-Shergaon-Rupa-Tenga	Arunachal Pradesh
72	Gachham	158.38	160.5	PSC Box Girder	Orang-Kalaktang-Shergaon-Rupa-Tenga	Arunachal Pradesh
C. HELIPADS						
73	Hanle	150 m x 35 m	UT of Ladakh	Hanle-Photile		

74	Thakung	150 m x 35 m	UT of Ladakh	Mahe-Chusul
D. CARBON NEUTRAL HABITAT				
S/No	Location of Habitat	Size	Type of Construction	Name of State/U.T
75	Hanle	9528 Sq ft	Pre-fabricated	U.T of Ladakh
