

(c) The reasons for delay and increase in cost of main battle tank 'ARJUN' are:

- (i) Changes in Qualitative Requirements by the Army.
- (ii) Requirements of additional prototypes for trials.
- (iii) Requirement of pre-production series tanks.
- (iv) More realistic assessment of technical and user trials. The revised cost of main battle tank ARJUN project is Rs. 280.8 crores as compared to original estimate of Rs. 15.5 crores.

The development of LCA has been delayed mainly in obtaining critical technologies from abroad, non-availability of inadequate infrastructure and the level of indigenously available technologies. Cost of LCA project at 1982-83 price level was Rs. 560 crores. The estimated cost of the project upto first phase of Full Scale Engineering Development for two LCA technology demonstrator aircraft is Rs. 1670 crores. The Missile programme in progress is more or less on schedule; however, the project cost has been revised from Rs. 388.83 crores to Rs. 784.06 crores.

(d) No, Sir.

(e) Does not arise.

[*Translation*]

### National Highways in Gujarat

678. SHRI CHHITUBHAI  
GAMIT:

SHRI HARIN PATHAK:

Will the Minister of SURFACE TRANSPORT be pleased to state:

(a) the target in Kilometres fixed for constructing National Highways in

Gujarat under Road Development Plan during the period from 1961 to 1981;

(b) the extent to which the target has been achieved so far;

(c) the time by which the target is likely to be achieved;

(d) whether the Union Government have received any proposals from the Government of Gujarat to declare new National Highways in the State;

(e) if so, the details thereof; and

(f) the roads which will be declared National Highways in Gujarat during the Eighth Five Year Plan period?

THE MINISTER OF STATE OF THE MINISTRY OF SURFACE TRANSPORT (SHRI JAGDISH TYTLER): (a) to (c) The 20 year Road Development Plan for 1961-81 recommended a target of 51,500 Kms for National Highways by 1981 for the entire country, but no State-wise break up was given. The targets indicated in this Plan were merely of recommendatory nature, whereas additions to the National Highway network depend mainly on the Plan Outlays. At present, the total length of National Highways stands at 33,689 Kms including those declared as National Highways since 1961. Further additions to the National Highway network would depend upon Plan allocations for the purpose from time to time.

(d) to (f) The Government of Gujarat has forwarded 7 proposals for new National Highways as per the attached Statement. The question of declaration of new National Highways would be considered only after the 8th Plan is finalised.

## STATEMENT

	<i>Length in Kms.</i>
1. Extension of Calcutta—Nagpur—Dhule NH No. 6 to Dhule—Surat—Hajira linking NH No. 8 in Gujarat	160
2. Gandhinagar—Ahmedabad—Godhra—Dahod—Indore—Bhopal	250
3. Malia—Jamnagar—Okha—Porbandhar—Veraval—Diu—Bhavnagar—Karjan linking NH No. 8 near Vadodara	900
4. Rajkot—Jamnagar—Vadinar Road	150
5. Extension of NH No. 8 A from Kandla to Manavi—Maliya—Narayan Sarovar	206
6. Vadodara—Sinor—Natrang—Vyara—Ahwa—Sputara—Nasik Road linking NH No. 8 with NH No. 3.	245
7. Link road from Patanpur on NH 14 to Gandhinagar—Ahmedabad NH 8.	150
<b>TOTAL</b>	<b>2061 Kms.</b>

**Widening of Delhi-Calcutta National Highway**

[*English*]

679. SHRI BHAGWAN SHANKAR RAWAT: Will the Minister of SURFACE TRANSPORT be pleased to state:

**Disbursement of External Assistance to States**

680. SHRI DATTATRAYA BANDARU:

SHRI RAMESH CHAND TOMAR:

SHRIMATI MAHENDRA KUMARI:

SHRI PRABHU DAYAL KATHERIA:

SHRI VIRENDRA SINGH:

(a) whether the Government propose to widen the Delhi-Calcutta National Highway into four lanes upto Agra; and

(b) if so, the time by which the above National Highway would be widened?

Will the Minister of FINANCE be pleased to state:

THE MINISTER OF STATE OF THE MINISTRY OF SURFACE TRANSPORT (SHRI JAGDISH TYTLER): (a) and (b) Yes, Sir. Out of the 200 kms length of National Highway No. 2 from Delhi to Agra, the stretch from Delhi to Ballabgarh (42 kms) is already 4-lane, as also another 10 kms in various reaches. Four-laning from Ballabgarh to Mathura (96 kms) has also been sanctioned. Widening of the National Highway from Mathura to Agra (52 kms) is included in the Annual Programme 1991-92.

(a) the details of the various projects, proposals received from the State Governments of Andhra Pradesh, Karnataka, Rajasthan and Uttar Pradesh for consideration of external assistance during the last three years till date;

(b) the amount of external assistance sought and the amount proposed to be extended, State-wise and project-wise and the details of the institutions/countries from which assistance has been sought;

(c) the details of the projects, proposal approved by the Union Government for external assistance, State-wise;