S¹.	Project								Capacity in MW
34	Idduki St. II	•	•) (3×130
35	Kadamparai P.S.	S.	٠.		•				4×100
36	Sarvalar .		•			•	•	•	1 × 20
EAST	TERN REGION				•				
37	Jaldhaka .		•	•	•	•	•		2×4
38	Ramman St. II								4×12·5
39	Subernrekha					•			2×65
40	Panchet Hill			•			•		1 × 40
41	Upper Kolab							•	3×80
42	Rengali .		•	•		•			2×50
43	Upper Indravati		•	•					5×120
44	Koel Karo] .	•			•		•		6×115+1×20
NOR	TH EASTERN R	EGI	ON						
45	Umium-Umtru St	. I V							2×30
46	Lower Borpani							•	2×50
47	Dikhu								1×0·75+1×0·25
48	Kopili			•			•	•	2×50+2×25
49	Gumti Unit 3				•				1×5
50	Loktak			•	•	•	•		3 * 3 5

Major and Medium Irrigation Schemes Completed and Under Completion

306. SHRI CHHANGUR RAM:

SWAMY INDERVESH:

Will the Minister of IRRIGATION be pleased to state:

- (a) the number of the major and medium irrigation schemes that have been completed and those which are under completion;
- (b) the number of the schemes which have been delayed beyond three years stating the reasons for the delay in their completion;

- (c) the escalation in the cost because of the delay in their completion; and
- (d) the steps taken by the Government to complete the schemes in hand to avoid further escalation in their cost?

THE MINISTER OF STATE IN THE MINISTRY OF IRRIGATION (SHRI Z. R. ANSARI): (a) Since the advent of planned development from 1951, about 900 major and medium irrigation projects were taken up for execution, of which about 600 schemes have been completed.

- (b) About 306 major and medium irrigation schemes are in various stages of construction. The delay is due to:—
 - (i) Non-availability of adequate financial allocation to individual projects.
 - (ii) Proliferation of projects under construction by the States resulting in thin spreading of financial managerial and technical resources
 - (iii) Large escalation in costs of projects which were found to occur due to overall large-scale rise in cost of labour, materials equipment, spares, land etc.
 - (iv) Lack of thorough investigations prior to taking up of the projects resulting implementation including addition of drainage arrangements and flood protection to command areas.
 - (v) Difficulties in land acquisition.
 - (vi) Non-availability of scarce materials like cement, steel, explosives, machinery, spares, foreign exchange, etc.
 - (vii) Difficulties met during construction of the projects such as unfavourable geological conditions, unprecedented and untimely floods etc.
 - (viii) Delays in sanctioning the constructions, designs and other organisations required for Project implementation.
- (c) The estimated escalation in cost of major and medium irrigation projects because of delay in their completion would be around Rs. 5,500 crores.
- (d) Some of the strategies being adopted in the Sixth Five Year Plan (1980—85) to remedy the situation are laying emphasis on completion of

all on-going schemes in a time bound manner by advance planning for construction materials, strengthening of the project organisations, setting up high level decision taking machinery etc.

Appointment of Contractors for Thal Vaishet Fertilizer Unit

307. SHRI CHANDRAJIT YADAV:
SHRI RASHEED MASOOD:
SHRI RAM VILAS PASWAN:
SHRI RAJESH KUMAR
SINGH:
SHRI NAVIN RAVANI:

Will the Minister of PETROLEUM, CHEMICALS AND FERTILIZERS be pleased to state:

- (a) whether Government have appointed contractors for the Thal Vaishet Fertilizer Unit:
- (b) if so, the manner which the contract for the Thal Vaishet Fertilizer Unit has been awarded by Government;
- (c) whether Indian party (ies) was/ were contenders(s) for the project; if so, the names thereof;
- (d) the time taken by Government to award the contract;
- (e) the estimated escalation in the cost of the project because of delay in arriving at a decision indicating the cost originally estimated and the cost likely to be incurred now on the project; and
- (f) the period likely to be taken for the completion of the project?

THE MINISTER OF PETROLEUM, CHEMICALS AND FERTILIZRS (SHRI P. C. SETHI): (a) Yes, Sir. Engineering consultants have been selected for the ammonia and urea plants at Thal Vaishet.

(b) The selection was made after examining the relative merits of the various bids received.