281

Cost of Nalco Project

2326. SHRI GAYA CHAND BHUYAN: Will the Minister of STEEL AND MINES be pleased to state:

- (a) what is the capital cost of the NALCO Project;
- (b) what is the total number of consultants over NALCO project;
- (c) what is the percentage of amount taken by each consultant and from the capital cost of the project; and
- (d) the total amount of such consultancy given ?

THE MINISTER OF STATE IN THE MINISTRIES OF INDUSTRY AND STEEL AND MINES (SHRIMATI RAM DULARI SINHA) (a) The sanctioned capital cost of the Orissa Alumina/Aluminium Project of the National Aluminium Company Limited (NALCO) is Re-

- Project of the National Aluminium Company Limited (NALCO) is Rs. 1242.4 crores, based on prices prevailing in the first quarter, 1980.
- (b) NALCO have appointed the following ten consultants for the Project:—
- 1. Aluminium Pechiney (AP) of France for the supply of know-how and basic engineering data;
- 2. Engineers India Limited (EIL) for detailed engineering and project management, including project monitoring services;
- 3. Development Consultants (P) Limited (DCPL) as engineering consultants for the Captive Power Plant;
- 4. Howe (India) Private Limited (HIPL) for engineering services in respect of port handling facilities;
- 5. Rail India Technical and Economic Services (RITES) for designing the coal transportation system, railway sidings, marshalling yards and maintenance facilities;

- 6. Research Design and Standards Organisation (RDSO) for designing and inspection services for special wagons for alumina and caustic soda;
- 7. Town and Country Planning Organisation (TCPO) as the architectural consultants for the townships of the Project;
- 8. National Industrial Development Corporation (NIDC) to provide detailed engineering, tendering and other related services for these townships ;
- 9. Tele communication Cosultants India Limited (TCIL) for designing the long term telecommunication requirements of the Project;
- 10. National Institute of Rural Development (NIRD) for preparing a special study for rehabilitation of tribals affected on account of setting up of the mine and the alumina plant in Koraput district.
- (c) and (d) The sanctioned Project cost of NALCO has a provision of Rs. 90.78 crores for know-how, engineering and consultancy fees. This amount includes reimbursable costs payable to the consultants. However, the reimbursable cost cannot be computed precisely at this stage. The provision for know-how, engineering and consultancy fees constitutes 7.3% of the sanctioned cost of the project.

With the progress of work undertaken by the consultants, the estimate of likely payments on account of know-how, engineering and consultancy fees (inclusive of reimbursable costs) is now placed at Rs. 96.48 crores, which constitutes 7.8% of the sanctioned capital cost of the project.

A statement indicating the present estimates of payment to be made to the different consultants, as a per-

Estimated % of (2)

centage of the sanctioned project cost, is given below :-

Name of Consultant						Payment (Rs. in in lakhs)	to sanc- tioned cost estimates of the project.
I .						2	3
M/s. Aluminium Pechiney	•	•				4344.83	3.50
M/s. Engineers India Limited	•	•				3930.00	3.16
M/s. Development Consultants (P) Limited		÷	•	•		800.00	o 64
M/s. Howe India (P) Limited,	•	•				93.7	0.007
M/s. Rail India Technical & Economic Service	s .	•				319.0	0.26
M/s. Research Design & Standard Organisation	•					68.65	o. o 5
M/s. National Industrial Development Corporat & M/s. Town & Country Planning Organisation	ion }					88.4	0.07
Telecommunication Consultants India Limited	•					1.86	0.001
National Institute of Rural Development .	•			•	•	1.15	0.0009
						9547.53	7 . 76

Setting up Steel Plants

2327. SHRI RAMANAND YADAV:

SHRIMATI AMARJIT KAUR:

SHRI JAGADISH JANI : SHRI SURESH KALMADI:

Will the Minister of STEEL AND MINES be pleased to state:

- (a) whether there is a proposal under Government's consideration to set up steel plants in the country with the Soviet aid;
- (b) whether a Soviet aided steel plant is proposed to be set up in Daitori in Orissa also;

- (c) if so, the details of its location, estimated cost and the expected time of implementation of the above proposal;
- (d) whether any agreement has been reached between the two countries; and
- (e) by when the work is likely to commence and the estimated capacity of the proposed steel plants?

THE MINISTER OF INDUSTRY AND STEEL AND MINES (SHRI NARAYAN DATT TIWARI): (a) to (e) Proposals for setting up new steel plants, one in Orissa and the second in Karnataka, are under consideration. These proposals envisage import of equipment from foreign