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 CF STATE IN THE MINISTRIES OF INDUSTRY AND STEEL AND MINES (SHRIMATI RAM DULARI SINHA)

- (a) The sanctioned capital cost of the Orissa Alumiria/AkminiLm Project of the National Aluminum 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;
- io. National Institute of Rural Development (NTRD) 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-

283	Written Answers			l	[RAJYA SABHA]							to Questions		284
centage	of	the	sanctione	d	pr	roject			cos	st,	is	giver	n below	:-
Name of Consultant					,							1	Estimated Payment (Rs. in in lakhs)	% of (2) to sanc- tioned cost estimates of the project,
		1									_U		2	3
M/s. Ah	umini	um Pe	chiney							w.	×		4344.83	3.50
M/s. Engineers India Limited .							•			¥.	*	1	3930.00	3.16
M/s. Development Consultants (P				(P) L	mit	ed	ě		e.	×	*	2.0	800.00	0.64
M/s. Howe India (P) Limited					*	*				12	*1	*	93.7	0.007
M/s. Rail India Technical & Econ				одоп	ic S	ervice	5 .		*)		*		319.0	0.26
M/s. Research Design & Standard					gan	sation				(4)	*		68.65	0.05
M/s. National Industrial Development Corporat & M/s. Town & Country Planning Organisation							ion	1					88.4	0.07
Telecom	munic	ation	Consultants	India	Lin	nited		,	6	×			1.86	0.001
National	Insti	tute of	Rural Deve	lopm	ent		٠	1		*	÷	٠	1.15	0.0009
													9547-59	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