Supply of Refractories for Bokaro Steel Plant

4615. SHRI KEDAR NATH SINGH: Will the Minister of STEEL AND HEAVY ENGINEERING be pleased to state:

- (a) whether there has been delay in the supplies of refractories for the Bokaro Steel Plant;
- (b) if so, the extent of the delay and reasons therefor;
- (c) whether supplies to this plant of any other equipments from indigenous sources have also been delayed, if so, the details thereof; and
- (d) the likely accumulated effect of all these delayed supplies from indigenous sources on the completion of the plant?

OF STEEL AND THE MINISTER HEAVY ENGINEERING (SHRI B. R. BHAGAT): (a) and (b). Yes, Sir. the total requirement of about 148,000 tonnes of refractories for three blast furnaces and four cokeovens, 64,730 tonnes had been received till the end of November, 1970, leaving a shortfall of 23,800 tonnes of supplies from indigenous manufacturers against the contracted schedule of deliveries. Of the total number of about 148,000 tonnes, about 43,100 tonnes of refractories are being imported from USSR and there is no shortfall in the supplies of refractories from USSR. The delays in the indigenous supplies are attributable to various reasons, such as financial difficulties, overbooking of capacity, the emergence of more lucrative demand from other customers, relative strictness of specifications essential for the Bokaro Steel Plant and problems of developing satisfactory technical and manufacturing knowhow in the case of some specialised types of refractories such as high alumine bricks.

(c) There have also been delays in the supplies of plant and equipment and steel structures from indigenous sources.

The position till the end of October, 1970,

was as given below:

(In tonnes)

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Name of Tota suppliers	al quantity ordered	Quantities scheduled for deli- very	supp-
EQUIPMENT			
H.E.C.	72,234	42,265	16,755
M.A.M.C.	10,493	8,272	1,676
Other Public			
Sector Suppliers	9,072	_	4,673
Private Sector	79,936	27,130	11,422
STRUCTURES			
H.S.C.L.	149,884	98,001	59,787
H.E.C.	26,656	-	23,996
Private Sector	42,849	24,751	6,532

(d) All out efforts are being made to speed up deliveries and streamline construction schedules so as to adhere to the present schedule of construction according to which the first blast furnace complex will be completed by December, 1971, and the entire first stage to produce 1.7 million tonnes of steel per year by March, 1973.

Increase in Local Trains on the Ring Railway in Delhi

4616. SHRI BAL RAJ MADHOK: Will the Minister of RAILWAYS be pleased to state:

- (a) whether any plan has been drawn up to increase the number of local trains on the Ring Railway and also to electrify it to ease the transport situation in Delhi; and
 - (b) if so, the details thereof?

THE MINISTER OF RAILWAYS (SHRI NANDA): (a) and (b). No 'Ring Railway' has been provided for Delhi. Presumably the reference is to the 'Delhi Avoiding Line' in Delhi area which is primarily intended for smoothening the flow of goods traffic. Introduction of any passenger services, over and above those running on a portion of this line, is not justified on considerations of traffic nor