

## Brief note on Environmental Impact Assessment (EIA) on Revised Alignment from Green Park to Qutub on Central Secretariat – Qutub Minar Corridor of Phase – II

All the basic parameters of EIA on revised alignment from Green Park to Qutub will be same as given in final EIA report for phase – II submitted to JBIC vide our letter no. DMRC/20/II-17/2005 dated 11-11-2005 except details of trees and land which are given as under :

**Table 1**

### TREES IN CORRIDOR

S.No	Section	Total no of Trees	
		As per Original alignment	As per revised alignment
1	Green Park – Qutub	467	660

**Table 2**

### TREES IN CORRIDOR LENGTH WISE

S. NO.	Chainage ( Km )	Section	Total no of Trees
<b>Green Park (excluding ) to Qutub along revised alignment</b>			
1	28.20 to 28.52	Hauz Khas Station	150
2	29.93 to 30.09	Malviya Nagar Station	20
3	31.00 to 31.32	Saket Station	60
4	31.32 to 32.19	Underground Section between Saket and Qutub Station *	300

5	32.19 to 33.28	Elevated Section between Saket and Qutub and Qutub Station	130
6		Total	660

\* Alignment from Saket to Qutub passes through ridge area presently occupied by dense bushes which are not counted as trees.

**TABLE 3**

**LAND REQUIREMENT**

SL. NO.	CORRIDOR NAME	TYPE OF LAND TO BE ACQUIRED (HA)		TOTAL
		GOVERNMENT	PRIVATE	
1	Green Park - Qutab ( As per Original alignment )	25.29	-	25.29
2	Central Secretariat - Qutab Minar ( As per revised alignment )	61.5793	0.8907	61.47
	Difference	36.29	0.8907	36.18

**TABLE 4**

**Station wise area details of Permanent Land from Green Park to Qutub (M<sup>2</sup>)**

S. NO.	SECTION/ LOCATION/ STATION	PRIVATE	GOVERNMENT	TOTAL
i)	Hauz Khas Station	--	2748	2748
ii)	Malviya Nagar Station	--	43343	4.3343
iii)	Saket Station	--	13354	13354
iv)	Section between Saket and Qutub Station	8907	--	8907
iv)	Qutub Station and running section till end	--	556348	556348
<b>Total</b>				<b>624700</b>

**TABLE 5****TEMPORARY AND PROPERTY DEVELOPMENT LAND REQUIREMENT (HA)**

S. NO.	CORRIDOR/ LOCATION	Land for Property Development	Temporary Land for Construction
1.	Green Park - Qutab Minar ( As per Original alignment )	3.5	0.61
2.	Green Park - Qutab ( As per revised alignment )	4.5	1.75
<b>Difference</b>		1	1.14

**Rehabilitation and Resettlement**

In Green Park - Qutub section of revised alignment , 4 other structures (1 bank , 3 other buildings) are affected which are falling in Laxman Public School. These structures are to be acquired on temporary basis at Hauz Khas Station. Between Saket and Qutub station, 2 farm houses are affected. These structures can be relocated in the plot areas, proposed for acquisition for Traffic integration at stations, as the area required are small. Status of Rehabilitation and resettlement is attached with as Annexure 1.

**Table 6  
Journey Time**

S.No	Section	Length ( Km )	Journey Time ( Min.)	Type of Corridor
1	Central Secretariat to Qutub Minar (Original)	10.87	22	Mixed (UG,E)
2	Central Secretariat to Qutub Minar (Revised)	12.5	26	Mixed (UG,E)

UG; Underground, E; Elevated , AG; At Grade