

GOVERNMENT OF INDIA
DIRECTORATE GENERAL OF WORKS
CENTRAL PUBLIC WORKS DEPARTMENT

Appraisal of Project Proposals under JNNURM – Kolkata

MOUD's No.K14012/51/06NURMI dated 02.06.06.

Name of Project:	Construction of Flyover between EM. Bypass & Kazi Nazrul Islam Sarani.
DPR prepared by:	Bengal integrated Infrastructure Development Limited.
Estimated cost of the Project:	Rs.55.00 Crores
Need of the Project:	The location of the project within the Kolkata metro area to ensure uninterrupted to and fro traffic flow from Eastern Metropolitan Bypass (EMB) and Kazi Nazrul Islam Sarani (VIP road), which is one of the main thoroughfares connecting north & south. The proposed flyover would be part of a major linkage between the Southern part of Kolkata Metropolitan Area (KMA), Central Business district, northeastern part of KMA and North 24 parganas District. The growth in population in these areas in the last decades has resulted in enormous growth in vehicular traffic, leading to massive traffic congestion at Ultadanga intersection. In order to overcome traffic congestion especially for the traffic moving from EM Bypass to VIP road, as well as to improve traffic flow in the other directions in this junction, the proposed project is much needed, as a part of the futuristic traffic master plan of the area.
Scope of the Project	Construction of a four-lane flyover with interchange structures divided into three portions. Steel composite type of structure is proposed on concrete piers on piles, having spans of 25 m to 59 m. the length of the proposed flyover is about 770 m.
Technical Acceptability:	Acceptable for Rs. 36,33,57,000/- including 3% contingencies, on the basis of revised proposal from consultant vide their letter dated 18.07.06. The cost also includes a provision of utility shifting, road diversion, dismantling of existing structures cost etc of Rs. 100 lacs. The vetted amount excludes the followings. <ul style="list-style-type: none">• Overhead charges @ 8% that is allowed as per MORTH• Detailed engineering charges @ 5%• Project management expenses @ 3%
Funding Patter:	Central Govt: State Govt 35% 65%
O & M Cost :	It is stated that the KMDA receives State budgetary support for O&M cost for assets created by it.

Remarks:

- KMDA should follow the proper and approved administrative, financial and technical procedure for execution of work at competitive cost.
- They should prepare a detailed estimate after detailed engineering design, approval of specifications as per MORTH, BIS & Engineering procedure.
- The proposal has been considered as only alternative in view of other related proposals for overall traffic management of Junction improvement at Ultadanga crossing to be taken up immediately and Phase-II that covers futuristic elevated corridor from eastern part to southern part the of city.

