

Scheme of providing assistance for conducting Comprehensive Traffic and Transportation Improvement Studies as well as for preparation of Detailed Project Report for a specific project.

Ministry of Urban Development is the nodal Ministry for Planning and coordination of Urban Transport matters in the country. There is a scheme that envisages provision of grant assistance to the State Governments to the extent of 40% of the cost of studies on issues related to traffic and transportation in urban areas, including preparation of Comprehensive Plans, feasibility Studies and Detailed Project Reports, etc. The concerned State Governments have to select consultants after inviting techno-economic competitive bids for such studies. Government of India's share of the cost of such studies is released in installments, on the basis of the completion of pre-identified stages of the studies, as per Terms of Reference (TOR).

A. Completed Studies (Since 1998-99)

Sl. No.	Study-name	Consultant	Total Cost of study (In Rs.)	Main conclusions
(1)	(2)	(3)	(4)	(8)
1.	Techno-Econo Feasibility Study – Sky Bus Metro Project, Mumbai (K-14011/21/2002-UT)	M/s CES(I) Ltd.	43.05 lakh -1.10 lakh <u>Total: 41.95 lakh</u>	Study completed. DPR for Andheri-Ghatkopar Sky bus Corridor prepared. State Govt decided to not implement it as the sky bus system is not tested so far. In stead, it preferred to go for conventional rail-based MRTS system on this corridor- A section of the proposed Versova – Andheri- Ghatkoppar Corridor of Mumbai Metro.
2.	Techno-Economic Feasibility Study of MRTS in Kochi City (K-14011/16/98-UT)	RITES	55.00 lakh	It has suggested short-term, medium-term and long-term measures for transport solutions of the city. It also recommended an LRT system for Cochin from Tripunithura to Aluva (Alwaye) (30 km.).
3.	Comprehensive Traffic & Transportation Study for Bhopal Urban Area. (K-14011/46/98-UT)	M/s Lea Associates South Asia Pvt. Ltd.	38,41,562	Various measures suggested for improving traffic situation in the city, which includes recommendation on Public Transport System network, relocation of inter-city bus terminal and other measures like , foot over-bridge, underpass etc.
4.	Comprehensive Traffic & Transportation Study for Hawrah Municipal Corporation (HMC)	RITES	25.00 lakh	Various measures suggested for improving traffic situation in the HMC.

	(K-14011/55/97-UT)			
5.	Comprehensive Traffic & Transportation Study for Agra-Taj Trapezium Area (K-14011/18/97-UT)	RITES	36.00 lakh	Strengthening of bus system, augmentation of certain rail sections, LRT network in certain corridors.
6.	Project entitled “An Environmentally sound transport system for Delhi.” (K-14011/47/97-UT)	Tata Energy Research Institute (TERI)		Introduction of Metro system. Strengthening of bus services
7.	Integrated Multi-Model Transport Plan for Calcutta. (K-14011/53/95-UT)	RITES	32.50 lakh	Extension of metro railways, strengthening of sub-urban rail system, introduction of Light Rail Transit System (LRTS) in several corridors, strengthening of ferry services and bus services.
8.	DPR for MRTS for Bangalore. (K-14011/34/90-UD.II - MRTS Cell)	DMRC	250.00 lakh	DPR for two rail based corridors of 33 kms length prepared.
9.	Feasibility study on Integrated Mass Transit System for the cities of Lucknow, Kanpur and Lucknow-Kanpur. (K-14011/18/96-UT)	RITES	58.50 lakh	Introduction of Mass Transport Network and an inland water transport system in river Gomti for Lucknow. A mass transport network for Kanpur. Strengthening of the existing broad-gauge system in Lucknow-Kanpur corridor.
10.	DPR for ETB at Chandigarh. (K-14011/61/2000-UT)	BHEL	70.00 lakh	DPR prepared for introduction of Electric Trolley Buses (ETBs) on selected corridors of the City.
11.	Feasibility Study for Comprehensive Traffic & Transportation (CT&T) Study for Thiruvananthapuram [K-14011/50/98-UT]	M/s CES(I) Ltd.	38.00 lakh	Short-Term Measures: One-way system, restrictions on traffic movements, removal of encroach -ments from carriageway, improved signaling, segregation of pedestrian flow, parking management, etc. Medium & Long Term Measures: Development of regional and TRIDA road network, Widening of arterial radial roads, inner Ring Road, Outer Ring Road, etc, having an integrated MRT System, identification of Pedestrian Zone, Parking Policy etc.
12.	Short term Traffic Transportation studies for Rajkot City [K-14011/51/2000-UT]	M/s CES (I) Ltd.	21.00 lakh (+S.Tax)	Short term, Medium term and long term measures suggested to cope up with the traffic situation of the city.
13.	Short term Traffic Transportation studies for Bhavnagar City [K-14011/51/2000-UT]	M/s Lea Associates South Asia Pvt. Ltd.	20.00 lakh (+5% S.Tax)	Short term, Medium term and long term measures suggested to cope up with the traffic situation of the city.
14.	Short term Traffic		19,61,194	Short term, Medium term and long term

	Transportation studies for Jamnagar City [K-14011/51/2000-UT]	M/s CES (I) Ltd.	(+S.Tax)	measures suggested to cope up with the traffic situation of the city.
15.	DPR Study for rail based MRTS Hyderabad [K-14011/25/99-MRTS]	DMRC (DPR Study)	250 lakh +5% S.Tax	DPR for rail based MRTS system prepared for the city.
16.	Densification of MRTS Corridor in Chennai/CMDA [K-14011/56/99-UT]	L&T Ramboll C.E.Ltd. Chennai	10 lakh	Measures suggested to improve the ridership on the Chennai MRTS Corridor for its capacity utilisation.
17.	Parking Requirements for Chennai Metropolitan Area in Chennai [K-14011/56/99-UT]	M/s Wilbur Smith Associates Pvt. Ltd.	12,34,500 + S.Tax	Various measures- short term, medium term and long term, suggested to cope up with the parking problems in the CMA.

Note:- Copies of these reports are available in the National Urban Transport Information Centre(NUTIC), Ministry of Urban Development.

B. Current Studies

(As on 30th September, 2005)

Sl. No.	Study-name	Consultant	Total Cost of study	Status
(1)	(2)	(3)	(4)	(9)
1.	Detailed Project Report (DPR) -MRTS in Thane City [K-14011/38/98-UT]	M/s CES(I) Ltd.	2,63,89,270	Inception Report & Interim Report Final Report submitted- State Govt's approval awaited for the project. -Request received (May'05) for further payment. Under examination.
2.	CT&T Study for Indore Urban Area [K-14011/29/99-UT]	M/s CES(I) Ltd.	39.50 lakh	Inception Report and Acceptance of Interim Report
3.	CT&T Study for Gwalior Urban Area [K-14011/59/99-UT]	M/s Lea Associates South Asia Pvt. Ltd.	27.84 lakh	Interim report & Junction Design Report.
4.	Traffic System Management (TSM) for improvement of Urban Transport in Raipur City [K-14011/21/2001-UT]	M/s CRAPHTS Consultants Ltd.	14,87,200	
5.	CT&T Study for Jabalpur Urban Area [K-14011/12/2000-UT]	M/s CES (I) Ltd.	32,20,000	Inception Report submitted.
6.	Techno-Economic Feasibility Study of Cuttack and Bhubaneswar and link between them and Sub-urban transport System. [K-14011/26/2003-UT]	RITES	Phase-I: 45 lakh + S.Tax Phase-II: 30 lakh + S.Tax Total: 75 lakh + S.Tax	-Inception Report submitted to the State Govt(Stage-II)
7.	Short term T&T Mgt. Study for Patiala Urban Area [K-14011/ -UT]	M/s CES (I) Ltd.	15.50 lakh	In-principle approval given.
8.	DPR Study for MRTS Hyderabad [K-14011/25/99-MRTS]	DMRC (DPR Study) L&T Ramboll (Comprehensive Study for MRTS-Hyderabad)	250 lakh +5%S.Tax 3,30 lakh	Study Completed. Presentation also made to the Ministry. The S.G. has to take a decision on implementation of the project. Total GOI's share released. Study in progress.

9.	DPR for Mumbai Metro Rail Project [K-14011/17/2003-UT]	DMRC	<u>Part I</u> - 50 lakhs <u>Part II</u> -571 lakh	-Final Report (<u>Part-I</u> : Master Plan for Mumbai Metro) received on 2.9.4. Payment of GOI's share towards Part-I is complete. - <u>Part-II</u> of the Study commenced. (63.8 km) - Release of Rs. 1,30,32,148 made on 28.3.05 for completion of Line-1, Upto stage of Draft DPR for Line-2, and for Mobilisation Advance for Line-3.
10.	DPR for East-west Metro Corridor for Kolkata [K-14011/37/2002-UT]	DMRC	300 lakh + S.Tax	-In-principle approval was given in April'03. -DPR to be ready shortly. -Release upto 3 rd stage has been done
11.	DPR for Metro rail System for Ahmedabad-Gandhinagar & Regional Rail System for Ahmedabad [K-14011/35/2003-UT]	DMRC	250 lakh+ S. Tax (Metro Rail) 100 lakh+ S. Tax (Regional Rail) Total:Rs. 350.00 lakh+ S. Tax	Stage-I: Feasibility Studies Completed. Stage-II: DPR Studies in progress for the selected corridors on the basis of Report of Stage-I.
12.	DPR for Delhi MRTS Project, Phase-II [K- 14011/14/2002-MRTS]	DMRC through RITES	375 lakh + S. Tax	Final Report submitted in January 2005. <i>Some portion of the GOI's Share to be released , due to additional payments being made in view of the increase in the Service Tax. (8% to 10.2%)</i>
13.	DPR for NUTIC, M/o Urban Development	IUT(India)	10.00 Lakh	Study to be undertaken by IUT with the help of Consultant after finalizing TOR.