

Highlights of achievements during 2007-08 FY: JBIC assisted Kolkata SWM Improvement Project

- ❖ Demonstrative phase under package-I of the project involving primary and secondary collections of municipal solid waste started
- ❖ A number of Public Awareness Programmes organized for the stakeholders in the six municipalities with the inaugural launch by Hon'ble MIC, UD & MA, Govt. of West Bengal in January, 2008
- ❖ Release of the first tri-monthly Newsletter on Solid Waste Management under the project
- ❖ International study tours under the leadership of Hon'ble MIC, UD & MA, Govt. of West Bengal and comprising senior officials of KMDA & concerned ULBs for the exchange of knowledge in Japan and USA
- ❖ National study tours to several Municipal Corporations like Pune, Surat, Ahmedabad organized for the senior engineers of both KMDA and the concerned ULBs for sharing of knowledge and practices relating to SWM

During 2007-08, KMDA has been engaged in execution of numerous schemes under the above-mentioned programmes covering different sectors of infrastructure. **An account of the major schemes under implementation by KMDA during 2007-08 is presented in Annexure-II.**

Planning Activities of KMDA

As far as planning activities of KMDA are concerned, the same can be broadly divided into two categories, viz. development planning and regulatory planning.

KMDA's **developmental planning** exercise dates back to 1974, when KMDA set up its own planning wing comprising multi-disciplinary planning professionals to review the then Basic Development Plan, 1966-1986, for CMD – considered to be the pioneering planning document at that point of time. KMDA reviewed the BDP in the context of the prevailing development perspective and came up with revised development perspective for KMA that guided the investment planning of KMDA. Since then, KMDA has brought out several revisions of the development perspective in the light of changing circumstances.

The latest long-term perspective plan for KMA is Vision 2025, which presents a 25-year development perspective for KMA from 2001 to 2025. It has endeavoured to anticipate, to the extent possible, the future development profile in different fields, has projected the 2025 population in KMA and visualized the future metropolitan structure. The Plan then takes a stock of the infrastructure sectoral profiles and devises the strategies that should be followed in each sector towards realizing the vision of KMA.

KMDA has also prepared sectoral master plans and development plans for the relevant sectors of development. The three master plans that KMDA has prepared pertain to water supply, sewerage, drainage & sanitation, and traffic & transportation. KMDA has formulated two development plans, one for environment, wetlands etc. and the other for health, education, slum and employment. Apart from outlining the detailed strategies of development, the master plans have appended both short-term and long-term investment plans and the development plans. These plans were approved in principle by the General Body of KMPC during January 2006.

In the meantime, the term of the First KMPC had expired and a fresh election process was observed and a reconstituted KMPC had been put in place during December 2006. The reconstituted KMPC held its 1st meeting on 22nd February 2007 under chairmanship of Hon'ble Chief Minister, West Bengal and Chairman, KMPC. Thereafter, the Executive Committee and the five Sectoral Planning Committees have been reconstituted. The reconstituted KMPC has taken the decision of re-visiting all the plans in the light of several contextual changes. Under the DFID-assisted Kolkata Services for Urban Poor (KUSP) project, 40 ULBs of KMA with the exception of KMC have prepared Development Plans for their respective municipal areas and the same have been approved by KMPC. The large urban infrastructure development programme of JN-NURM has been through implementation. As obligations under the JN-NURM, KMDA has already prepared a City Development Plan (CDP) for Kolkata and also a Comprehensive Mobility Plan for KMA. A wide range of municipal level reform agenda have been agreed to for implementation during the tenure of JN-NURM, as pre-conditions for JN-NURM assistance. The State Government attaches enhanced importance to the process of industrialization in the State and also underscores the need for infrastructural development to support the growth momentum. All these have implications for revision of the plans prepared under the aegis of KMPC. The process of engaging consultants for revision of the plans is underway.

As part of developmental planning exercise, KMDA has taken up a number of project related planning tasks. Some of the major activities in this area during 2007-08 are mentioned below:

- Redesigning of intersection of Ruby Island & Parama Island on EM Bypass
- Concept Plan for the proposed Water Park along EMBP near Ruby Hospital
- Concept Plan for the proposed IT Logistics Centre at Sector-V, Salt Lake
- Detailed topographical survey, leveling works and formulation of road alignment proposals for a road south of on adjoining area of South City and Prince Gulam Md. Shah Road for the proposed alignment of Road on south of South City continued upto Prince Gulam Md. Shah Road and a Flyover on S.C. Mullick Road (from Jadavpur to Dhakuria)
- Underpass near Baghajatin Rly. Station
- Greening Proposal of E.M. Bypass (Phase-I).
- Preparation of Traffic Circulation improvement plan at Sealdah Rly. Station.
- Concept plan for redevelopment of Bow Barracks
- Concept Plan for redevelopment of KIT Scheme XIIM & SIH-II at Beliaghata

- Detail Structural Designs with drawings of G+3 storied Tollygunge Police Station.
- Detail structural designs and drawings pertaining to various functional buildings under Kalyani Medical College.
- Design (ongoing) of Sub-structure of Bagha Jatin Flyover (2nd phase) including pile, pile cap, etc.
- Integrated design proposal of Fairground, Urban Haat and Karunamoyee at Central Park, Salt Lake
- Traffic Improvement Plan for Howrah Station Bus Terminus Area
- Kumartuli Re-development plan
- Architectural planning & design detailing of New Medical College
- Project Report on Development Plan for Sector-V (Nabadiganta Township) and its fringe areas
- Concept Plan for redevelopment of Howrah Fish Market area
- Concept Plan for integrated development of Kalyani–Kanchrapara–Haringhata area.

Regulatory planning involves carrying out the obligatory planning tasks as laid down in the West Bengal Town and Country (Planning & Development) Act 1979. One of the major planning tasks for KMDA is to prepare Land Use Maps and Registers (LUMRs) for the different zones within the Kolkata Metropolitan Area. The LUMRs depict the existing use and development of land. On the basis of LUMRs, Land Use and Development Control Plans (LUDCPs) are prepared by KMDA following the provision of the WB T&CP Act of 1979. LUDCPs also adopt a zonal approach and prescribe what uses of land are permissible in the zones and what kinds of restrictions are to be applied to specific development proposals. The LUMRs and the LUDCPs have to follow the procedure laid down in the Act before they are formally adopted by the State Govt. Once accepted by the State Govt., a LUDCP becomes enforceable in the area for which it is meant. KMDA has delegated the enforcement responsibility to ULBs generally, except certain strategic areas like 500 metres on either side of major expressways where the provisions of the concerned LUDCP are enforced by KMDA itself. So far, KMDA has completed LUMRs for 90% of KMA and LUDCPs for 60% of KMA. LUDCPs for the Panchayat areas of KMA have been prepared and forwarded to the State Government for approval. However, LUDCPs need to be reviewed and recast periodically to keep pace with changing situations. KMDA's Planning wing has prepared Development Control Regulations (DCR) for about 30% of KMA areas that have been experiencing fast changes in land use, with a view to controlling haphazard and non-conforming uses of land in these areas.

Highlights of achievements during 2007-08 FY

LUDCP

- ❖ Obtained approval of the State Government to the LUDCP prepared for areas falling within 500 metres on either side of NH-2 & NH-6 stretches falling within the boundaries of KMA

DCR

- ❖ Development Control Regulations (DCRs) prepared for Kolkata logistics Hub and approval of the State Government received

Development Permission u/s 46 of WB T&CP Act 1979

- ❖ Master Plan & Building Plans for Phase-I of Kolkata West International City (KWIC) project cleared through Single Window Committee
- ❖ The Building Plans for Phase-I of Kolkata Logistics Hub project cleared through Single Window Committee
- ❖ Master Plan over 262 acre & Building Plans for Phase-I (200 buildings) of Batanagar Township project cleared through Single Window Committee
- ❖ 130 cases of Development Permission along Expressways/Highways within KMA received and 92 of them cleared

Annexation of New Areas within KMA

- ❖ Proposal for inclusion of 17 mouzas in Haringhata within KMA being reworked
- ❖ Proposal for inclusion of 5 mouzas in Baruipur approved by the state Government

With a view to facilitating sanction of building plans for large projects, especially those taken up in partnership with private sector entities, KMDA has set up Single Window system for according clearances and sanction to master plans and building plans. Besides including the concerned officials of KMDA, the Single Window inducts representative(s) of the concerned urban/rural local body (ies), depending on location of a project. Nevertheless, the relevant DCR/LUDCP and the building rules continue to be the basis for according approvals by the Single Window. This working arrangement would preclude movement files between departments/agencies and sorting out of issues through discussions in the Single Window. The Single Window makes assessment of the applicable 'development charges' and 'building sanction fees' payable by the applicant developers prior to obtaining formal sanction. The proceeds from 'development charges' is shared equally between KMDA and the concerned local body (ies). The 'building sanction fees' collected is passed on wholly to the concerned local body (ies).

Land Acquisition

Acquisition of land for the purpose of multifarious infrastructure development projects of constitutes an important function of KMDA. This is a significant activity in the context of