



BALKH UNIVERSITY MASTER PLAN, Afghanistan

Urban planning is a multi-disciplinary process of urban development & economic growth, specially planned for urban infrastructure, civic facilities, high speed transit, potable water supply & modern sewerage treatment system are much talked about subject in recent time. Most of our urban areas are having fast growing population without properly planned land use & utilities. The capital city Dhaka is not an exception. Urban planning is important because UNHCR predicted that in 2050 two-third of the World population (66%) will live in cities and urban areas. BCL's engineers & planners maintain high standards of planning & design of urban affairs particularly infrastructure, transportation, housing & landscaping.

Major Experiences

- ◆ City Governance Project (CGP) under Governance and Infrastructure Improvement (GII) for targeted 5 city corporations (Narayanganj, Comilla, Chittagong, Gazipur and Rangpur). The project consisted of conducting feasibility study and basic designs of large investment projects, LGED, JICA, 2015-2017
- ◆ Tsunami Reconstruction Works of Housing and Community Facilities, Laamu Gan, Maldives, 2007
- ◆ Balkh and Nangarhar University Complexes in Afghanistan, 2011
- ◆ Planning and Design of Residential Housing Project, Lafarge Surma Cement Ltd, Sylhet, 1988
- ◆ Alwatab and Alsad Housing Development, Abu Dhabi provided construction consultancy of about 3000 concrete fabricated single family housing unit at Wateba and 2000 similar unit in Alsad, UAE, 1980
- ◆ Master Plan of Forestry Development and Training Centre Complex. The complex consisted of academic and office buildings, officers and staff quarters, students dormitory, water treatment plant, external utilities, Land Scaping on the Hill top plots, common road, integrated electricity and water supplies, 1980
- ◆ Preparation of Municipal Development Program (MDP) in two lots S-2 (eastern region) and S-3 (western region), for 30 municipalities. Activities included identifying infrastructure gaps, sub-project planning and design, economic analysis and recommendation, LGED, World Bank, 2012
- ◆ Land development for private industrial town of BSRM Steel Mills Ltd, Sonapahar, Mirsarai, Chittagong, consisting of 1000 acres land fill and development, 2012-2016
- ◆ Fael Khair School-cum-Shelter program, (Design Phase). The project consists of planning, design, construction of shelter in 200 sites in the coastal zones of 6 districts (Khulna, Bagerhat, Pirojpur, Barguna, Bhola and Chittagong), IDB, 2009-2012
- ◆ Preparation of Master Plan for Municipalities under District Towns Infrastructure Development Project. Project consisted of updating Master Plan for four (4) district towns with multi-sector investment plan, LGED, ADB, 2008-2010
- ◆ Infrastructure Development for Poverty Alleviation in the Atolls (13) of Maldives, ADB, 2004
- ◆ Security Printing Press Complex Project on a 40 hactre site comprising of 30,000 sqm press building, a housing complex for 750 families, security and other office buildings, utilities and services, Bangladesh Bank, 1981-1986
- ◆ Development of local level infrastructure planning in 700 villages in order to generate employment and reduce poverty under Social Development Fund (SDF), World Bank, 2002