

## Land Use Master Plan/Infrastructure Development

Sl. No.	Project Name	Client	Period of Execution	Total value of the services (Contract Value)	Firms Responsibility
1.	Consultancy Services for Preparation of Master Plan (Structural Plan, Urban Area Plan, Detail Area Plan) for Extended Area of Sylhet City Corporation.	Sylhet City Corporation (SCC)	June 2015 - Ongoing	Tk. 450.00 Lacks	The Scope of Consultancy Services includes: <ul style="list-style-type: none"> <li>To prepare a Comprehensive Master Plan for the Sylhet City Corporation specifically, for the newly added areas in North Surma and South Surma for a planning horizon till 2050 to ensure and promote growth of the city corporation in line with the guiding principles and thereby ensure development control and growth.</li> <li>Prepare a multi-sectoral problem specific Drainage Master Plan and Transport Master Plan.</li> <li>Provide controls on private sector development, clarity and security regarding future development.</li> <li>Provide guidelines for development considering opportunities and constraints for future development of Sylhet City Corporation.</li> <li>Preparing Investment Plans at different time frames.</li> </ul>
2.	Consultancy Services for Feasibility Study, Detailed Landscaping Design, Estimate, Economic Analysis and 3D Animation for the project "Nawabganj National Park and Ashurar Bill"	DC Office of Rangpur.	Oct. 2021 - Oct. 2022	Tk. 112.00 Lacks	The Scope of Consultancy Services includes: <ul style="list-style-type: none"> <li>Feasibility Study,</li> <li>Detailed Landscaping Design,</li> <li>Estimation,</li> <li>Economic Analysis,</li> <li>3D Animation.</li> </ul>
3.	Feasibility/ Reviewing Study on Rural Compact Housing under Technical Assistance Project for 'My Village-My Town'	Local Government Engineering Department (LGED)	November 2021 - Ongoing	Tk. 57.43 Lacs	The Scope of Consulting services include feasibility study & research activities for developing rural compact housing in Bangladesh. <ul style="list-style-type: none"> <li>Review all the past studies, research, and present practices.</li> <li>Experience sharing of different agencies involved in compact housing.</li> <li>Practices of the developing/developed nations and explore their potential to replicate in Bangladesh.</li> <li>Selected case studies at potential Upazila level.</li> <li>Framework/guideline development.</li> </ul>
4.	Detailed Landscaping Design, Estimate & Feasibility Study for the Preparation of Beautification and Modernization of Shahid Captain Monsur Ali Park at Rajshahi.	Rajshahi Development Authority (RDA)	February 2018 - March 2018	Tk. 4.98 Lacks	The Scope of Consulting services include: <ul style="list-style-type: none"> <li>Detailed Landscaping Design</li> <li>Estimate</li> <li>Feasibility Study</li> </ul>

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					<ul style="list-style-type: none"> <li>• Economic Analysis</li> <li>• 3D Animation</li> </ul>
5.	Feasibility study, Detailed Digital Survey and Landscaping for the project "Beautification and Modernization of Shahid Captain Munsur Ali Park."	Rajshahi Development Authority (RDA)	November 2017 - December 2017	Tk. 4.95 Lacks	<p>The Scope of Consulting services include:</p> <ul style="list-style-type: none"> <li>• Feasibility study,</li> <li>• Detailed Digital Survey;</li> <li>• Landscaping;</li> <li>• Preliminary Engineering design;</li> <li>• Social Impact Assessment.</li> </ul>
6.	Consulting services for Jamalpur Municipal Park Beautification under UGIIP-II.	Local Government Engineering Department (LGED)	May 2010 - Oct 2014	US \$ 6,288,000.55	The municipal facilities component aims to enhance economic and commercial development in the Pouroshobhas. This component provides construction, extension and rehabilitation of i) bus terminals; ii) parking areas; iii) kitchen markets; iv) slaughter houses; v) truck terminals; vi) municipal parks; and vi) street lighting. The project aims to improve Pouroshobha management and efficiency and improved productivity as a result of health improvement, time savings due to improved physical infrastructure, improvement in basic services and generation of employment. Significant benefits of the subprojects will be: Improvement of basic services; Increase of trade and business; access to markets and services; spoilage savings; employment generation; better environment; increased participation and stakeholders' involvement.
7.	Consulting services for Sunamganj Ghat Beautification under UGIIP-II.	Local Government Engineering Department (LGED)	May 2010 - Oct 2014	US \$ 6,288,000.55	The municipal facilities component aims to enhance economic and commercial development in the Pouroshobhas. This component provides construction, extension and rehabilitation of i) bus terminals; ii) parking areas; iii) kitchen markets; iv) slaughter houses; v) truck terminals; vi) municipal parks; and vi) street lighting. The project aims to improve Pouroshobhas management and efficiency and improved productivity as a result of health improvement, time savings due to improved physical infrastructure, improvement in basic services and generation of employment. Significant benefits of the subprojects will be: Improvement of basic services; Increase of trade and business; access to markets and services; spoilage savings; employment generation; better environment; increased participation and stakeholders' involvement.
8.	Consulting services for Faridpur Municipal Park Beautification under UGIIP-II.	Local Government Engineering Department (LGED)	May 2010 - Oct 2014	US \$ 6,288,000.55	The municipal facilities component aims to enhance economic and commercial development in the Pouroshobhas. This component provides construction, extension and rehabilitation of i) bus terminals; ii) parking areas; iii) kitchen markets; iv) slaughter houses; v) truck terminals; vi) municipal parks; and vi)

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					street lighting. The project aims to improve Pouroshobha management and efficiency and improved productivity as a result of health improvement, time savings due to improved physical infrastructure, improvement in basic services and generation of employment. Significant benefits of the subprojects will be: Improvement of basic services; Increase of trade and business; access to markets and services; spoilage savings; employment generation; better environment; increased participation and stakeholders' involvement.
9.	Planning and Designing of Various Infrastructure and Utility Plans and Components with Ancillary Works for Purbachal New Town Project	Rajdhani Unnayan Kartripakkha (RAJUK)	Jun. 2006 - Nov. 2007	US\$ 0.26 Million	<p>The Consulting services to be rendered by the Consultant include:</p> <ol style="list-style-type: none"> <li>1. Review of transportation network plan based on traffic demand assessment and traffic flow model providing with all structures and facilities for safe and uninterrupted traffic movement.</li> <li>2. Planning and designing and cost estimating of the proposed transportation network structure including intersection, underpass, overpass, interchanges, road geometry, pavement design, etc. Carrying out topographical survey and geo-technical investigation, and analytical framework as required.</li> <li>3. Preparation of base map showing proposed transportation network with all ancillary components.</li> <li>4. Preparation of all working drawings, cost estimates, Bill of Quantities, Schedule of Contract and Technical Specification for the construction of the proposed structures and other civil construction works.</li> <li>5. Top supervision of construction works of bridge, culvert, underpass, tunnel, overpass, sluice gate, overhead reservoir, etc.</li> <li>6. Study of Land use Plan of the Purbachal New Town Project with respect to transportation network, utility facilities and ancillary components, and suggestion on effective transportation network, utility facilities as required for functional modern township in all respects,</li> <li>7. Planning, designing and cost estimating of cross drainage system with structures including bridge &amp; culvert, drainage sluice based on the hydrological and hydraulic analysis, topographical survey and geo-technical investigations, and analytical framework.</li> <li>8. Design necessary protective works and measures to protect the bank of the Shitalakhya and Balu adjacent to the project area from erosion.</li> </ol>

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10.	Construction of Port Facilities in order to prevent unauthorized encroachment of the Buriganga River and its foreshore Land.	Bangladesh Inland Water Transport Authority (BIWTA)	May 2008 - Oct 2010	0.043 Million	<ul style="list-style-type: none"> <li>• Carry out the topographic survey to fix up the location of proposed landing facilities with respect to passenger and cargo potentialities and also to locate a suitable position for establishing the recreation Centre. consequently preparing a survey map showing the ground control points;</li> <li>• Conduct traffic survey to identify and recommend the improvement of old landing stations with new jetties;</li> <li>• Preparation of detailed architectural layout incorporated by a comprehensive landscape plan.</li> <li>• Make the detail design (Structural with foundation, etc.) of the walkway, gangway, recreational Centre, rest room, driveway, RCC jetty, Bank protection, passenger waiting terminal, approach road, bank protection &amp; other allied facilities which will be recommended by the consultant;</li> </ul>

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11.	Land-use Plan for 3-Upazila Shahar	Urban Development Directorate	June, 1986 - June, 1988	Tk. 3.30 Lacks (US\$ 0.011 Million)	Job done by the Consultant included field studies covering all major aspects detailed to the preparation of Land-use Plan and report writing.
12.	Preparation of Master Plan for Pourashavas Under Upazila Towns Infrastructure Development Project (Package-3)	Ministry of Local Govt. Engineering Department	March, 2008 - July'2011	US\$ 0.29 Million	Consultant's assignment included preparation of Plan Books, Training Programme & Feasibility Study.
13.	Land-use Plan for Madan and Mohanganj Upazila Shahar	Urban Development Directorate	April, 1989 - June, 1990	Tk. 2.35 Lac (US\$ 0.007 Million)	Job done by the Consultant included field studies covering all major aspects detailed to the preparation of Land-use Plan and report writing.
14.	Shifting & Re-construction of the Service Jetty located near Dock Office to the Up-stream of Jetty No.1 within Chittagong Port Restricted Area.	Chittagong Port Authority	June 2005 - November 2009	Tk. 4.80 Lac (US\$ 0.008 Million)	<p>The Consulting services to be rendered by the Consultant include :</p> <ol style="list-style-type: none"> <li>1. Design Phase : <ol style="list-style-type: none"> <li>a) Preparation of Preliminary plan report and necessary drawing layout plan, architectural and structural plan etc. after discussion with the CPA and site survey.</li> <li>b) Sub-soil Investigation for foundation design of the proposed Jetty including all laboratory tests.</li> <li>c) Preparation of complete working drawings, specifications for architectural, structural, sanitary, water supply, electrical and all other utilities.</li> <li>d) Preparation of final drawings, specifications, detail estimate, construction schedule, BOQ, rate analysis etc.</li> </ol> </li> <li>2. Construction Phase : <p>On site top supervision of construction work which includes professional advice to perform construction properly and inform the Executive Engineer for any modification and change in drawing and specification if necessary.</p> </li> </ol>

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15.	Land use Plan for Gaibandha Zila Shahar	Urban Development Directorate	June 1986 - June, 1988	Tk. 3.00 Lac (US\$ 0.01 Million)	Job done by the Consultant included field studies covering all major aspects detailed to the preparation of Land-use Plan and report writing.
16.	Landuse Plan for Netrokona Zila Shahar	Urban Development Directorate	March, 1989 - June, 1990	Tk. 3.00 Lac (US\$ 0.009 Million)	Job done by the Consultant included field studies covering all major aspects detailed to the preparation of Land-use Plan and report writing.
17.	Preparation of Master Plan for Nilphamari Municipal Area	Local Govt. Engineering Bureau	November, 1990 - May, 1991	Tk. 2.50 Lac (US\$ 0.007 Million)	Job done by the Consultant included field studies covering all major aspects detailed to the preparation of Land-use Plan and report writing.
18.	Urban Area Development and Environmental Improvement Project	Urban Development Directorate	April, 1986 - July, 1988	Tk. 9.74 Lac (US\$ 0.032 Million)	The job undertaken by the Consultant included preparation of complete architectural and engineering design, drawings including water supply system, drainage facilities, cost estimates and documentation for low cost housing units.
19.	Preparation of Development Plans for Keraniganj Area, Dhaka.	Rajdhani Unnayan Katripakhya (RAJUK)	March, 1987 - September 1987	Tk. 1.00 Lac (US\$ 0.003 Million)	Job done by the Consultant included field surveys and studies relating to Zonal Planning and Detailed Area Development for planned expansion and urbanization of Dhaka City.
20.	Upazila Landuse/Master Plan for Upazila Shahar	Urban Development Directorate	June, 1984 - June, 1985	Tk. 4.90 Lac (US\$ 0.0163 Million)	Job done by the Consultant included field studies covering all major aspects detailed to the preparation of Land-use Plan and report writing.
21.	Integrated Community Development Project in Burichang Upazila of Comilla District.	Korea International Co-operation Agency (KOICA)	Jan. 2010 - Mar. 2010	US\$ 0.021 Million	The Consulting services rendered by the Consultant include: a) Topographical Survey of road and site survey of culverts and buildings. b) Detailed Architectural Design & Drawings of Buildings. c) Detailed Engineering design of road, culvert and building. d) Preparation of working Drawing. e) Preparation of Cost Estimate, Technical Specification, Bill of Quantities & Tender Documents.