

Project Administration Manual (Draft)

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Proposed Loans for Additional Financing
People's Republic of Bangladesh: Third Urban
Governance and Infrastructure Improvement
(Sector) Project – Additional Financing

ABBREVIATIONS

ADB	–	Asian Development Bank
ADF	–	Asian Development Fund
AFS	–	audited financial statements
DDR	–	due diligence report
DHT	–	district headquarter towns
DMF	–	design and monitoring framework
DPHE	–	Department of Public Health Engineering
EARF	–	environmental assessment and review framework
EIA	–	environmental impact assessment
EMP	–	environmental management plan
ESMS	–	environmental and social management system
GACAP	–	governance and anticorruption action plan
GAP	–	gender action plan
GDP	–	gross domestic product
GICD	–	governance improvement and capacity development
GRC	–	Grievance redress cell
GRM	–	Grievance Redress Mechanism
ICB	–	international competitive bidding
IEE	–	initial environmental examination
IPP	–	indigenous people plan
IPPF	–	indigenous people planning framework
LAR	–	land acquisition and resettlement
LGED	–	Local Government Engineering Department
MDS	–	management, design, and supervision
NCB	–	national competitive bidding
NGOs	–	nongovernment organizations
OFID	–	OPEC Fund for International Development
PAI	–	project administration instructions
PAM	–	project administration manual
PDP	–	<i>pourashava</i> development plan
PIU	–	project implementation unit
PMU	–	project management unit
PRAP	–	poverty reduction action plan
PRSI	–	poverty reduction and slum improvement
QBS	–	quality based selection
QCBS	–	quality- and cost-based selection
RRP	–	report and recommendation of the President
SBD	–	standard bidding documents
SOE	–	statement of expenditure
SPRSS	–	summary poverty reduction and social strategy
SPS	–	Safeguard Policy Statement
TLCC	–	town-level coordination committee
TOR	–	terms of reference
UGIAP	–	Urban Governance Improvement Action Program
UGIIP-3	–	Third Urban Governance and Infrastructure Improvement (Sector) Project
UMSU	–	urban management support unit
WCA	–	women and children affairs

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Project Administration Manual Purpose and Process

The project administration manual (PAM) describes the essential administrative and management requirements to implement the project on time, within budget, and in accordance with the policies and procedures of the government and Asian Development Bank (ADB). The PAM should include references to all available templates and instructions either through linkages to relevant URLs or directly incorporated in the PAM.

The Ministry of Local Government, Rural Development and Cooperatives (MLGRDC) acting through its Local Government Engineering Department (LGED), Department of Public Health Engineering (DPHE), and *pourashavas* (municipalities) are wholly responsible for the implementation of ADB-financed projects, as agreed jointly between the borrower and ADB, and in accordance with the policies and procedures of the government and ADB. ADB staff is responsible for supporting implementation including compliance by MLGRDC, LGED, DPHE, and *pourashavas* of their obligations and responsibilities for project implementation in accordance with ADB's policies and procedures.

At loan negotiations, the borrower and ADB shall agree to the PAM and ensure consistency with the loan agreement. Such agreement shall be reflected in the minutes of the loan negotiations. In the event of any discrepancy or contradiction between the PAM and the loan agreement, the provisions of the loan agreement shall prevail.

After ADB Board approval of the project's report and recommendations of the President (RRP), changes in implementation arrangements are subject to agreement and approval pursuant to relevant government and ADB administrative procedures (including the Project Administration Instructions) and upon such approval, they will be subsequently incorporated in the PAM.

I. PROJECT DESCRIPTION

1. The Third Urban Governance and Infrastructure Improvement (Sector) Project (the project) supports strengthening urban governance and improving urban infrastructure and service delivery in *pourashavas* (municipalities)¹ in Bangladesh by investing in *pourashavas* based on their governance performance. The additional financing will expand the current project, which is performing well, by supporting (i) additional priority infrastructure and governance improvement for *pourashavas* under the current project, and (ii) infrastructure and governance improvements in five more *pourashavas*.²

2. The project supports *pourashavas* through two windows. window A for pre-selected 30 *pourashavas*³ receiving infrastructure funds and capacity development support for governance improvement in three phases based on compliance with the Urban Governance and Improvement Action Program (UGIAP) criteria.⁴ The maximum amount that each window A *pourashava* will receive will be depend upon actual need and absorption capacity. Under window B the performance-based fund allocation has been rolled out to all remaining *pourashavas* in the country (all class-A *pourashavas*, and class-B and class-C *pourashavas* can voluntarily participate) on a competitive basis. Funding of up to \$2 million for infrastructure improvement will be provided for each of the 20 *pourashavas* that top the governance assessment, which will be conducted twice during the overall project.⁵

3. The additional financing will scale up the current project to expand its outcome and outputs. Approximately \$100 million of the additional financing will be utilized to increase the scope of the current project by financing (i) additional priority infrastructure and governance improvement support in 30 window A *pourashavas*, as they achieved the intermediate UGIAP criteria, and (ii) infrastructure support for window B *pourashavas*, to be selected during their second governance assessments. The other \$100 million of the additional financing resources will be utilized to scale up the current project to five more window A *pourashavas*.⁶ The additional financing will also expand support of climate and disaster resilience aspects.⁷

4. **Impact and Outcome:** The impact will be urban living conditions improved.⁸ The outcome will be municipal service delivery and urban governance in project towns improved. The current and aggregated outcome targets as a result of the additional financing are in the revised design and monitoring framework (DMF) in section IX.

¹ Bangladesh defines *pourashavas*, according to the level of own-source annual revenues, with class A being the highest. As of March 2017, the country has 328 *pourashavas* (class-A: 162, class-B: 106, class-C: 60).

² Cox's Bazar, Mymensingh, Kushtia, Faridpur, and Gopalganj.

³ Total population of 30 *pourashavas* is 2.2 million.

⁴ Upon fulfillment of UGIAP entry criteria, priority subprojects have been supported (phase 1). Based on substantial progress of phase 1 investments, and the evaluation of fulfillment of intermediate criteria in August 2016, all window A *pourashavas* became eligible for additional priority investment subprojects (phase 2). Meeting the advanced criteria and progress of earlier subprojects will make these *pourashavas* eligible for investment support in phase 3.

⁵ For window B, a separate set of UGIAP criteria using simple, objective, and measurable governance indicators has been prepared and first out of two assessments was conducted in August 2016.

⁶ Selected based on (i) population size, density, and growth; (ii) own-source revenues; (iii) level of past investments; (iv) priority on district headquarter towns; and (v) compliance assessment with intermediate UGIAP criteria. List of Window A *pourashavas* is in Appendix 10.

⁷ Project preparation followed an integrated, consultative process to mainstream climate change adaptation and mitigation in *pourashavas* and included (i) ward level climate risk and vulnerability assessment, (ii) master plans update incorporating climate and disaster risks and priority interventions, (iii) capacity building, and (iv) feasibility studies for priority subprojects, including climate responsive engineering designs.

⁸ 'Project towns' and 'towns' refers to 35 preselected *pourashavas* supported under window A (see Appendix 10).

5. The overall project (current project with additional financing) will have two outputs.⁹ The additions and modifications of targets are in the revised DMF.

6. **Output 1: Municipal infrastructure improved and made gender and climate-responsive.** The additional financing will follow the same phased performance-based approach for investment as the current project. The overall project will provide the following: (i) 600 kilometers (km) of roads improved or rehabilitated; (ii) 300 km of drains built or improved; (iii) 180 km of pipes installed or upgraded for water supply with 60,000 individual meters; (iv) slum improvement subprojects completed in all project towns with slums; (v) sludge management facilities built in 14 project towns; (vi) solid waste disposal sites built or improved in 20 project towns (total capacity 200 tons per day); (vii) climate issues considered in designing 80% of subprojects and incorporated, if necessary; and (viii) about 15,000 tons per year of carbon dioxide (CO₂) emission reduced.

7. **Output 2: Capacity of *pourashavas* in urban service delivery, planning, and financial management improved.** The additional financing will provide further support to build capacity and implement UGIAP in *pourashavas*. The overall project will provide the following: (i) town-level coordination committees and ward committees formed in 35 towns; (ii) urban master plans developed through gender-inclusive processes gazetted in 35 project towns; (iii) standing committees on women and children affairs, poverty reduction, and slum improvement (with 40% women participation) operationalized in 35 project towns; (iv) *pourashava* development plans, gender action plans (GAPs), and poverty reduction action plans (PRAPs) approved in 35 project towns; (v) annual operation and maintenance (O&M) plans approved and budget allocated for implementation in 35 project towns; (vi) computerized tax records and billing systems made functional in 35 project towns; and (vii) top-performing *pourashavas* under window B awarded subproject funding.

8. **Sector development plan.** Building on the government's Sixth Five Year Plan (FY2011-FY2015), Outline Perspective Plan (2010-2021), Sector Development Plan for the Water Supply and Sanitation Sector (FY2011-FY2025), and draft National Urban Policy, a draft Sector Development Plan for Municipal Development has been prepared. The plan has two pillars: (i) governance improvement, and (ii) infrastructure improvement. The Ministry of Local Government, Rural Development and Cooperatives (MLGRDC), through the Local Government Engineering Department (LGED) and the Department of Public Health Engineering (DPHE), has the institutional capacity to implement the plan with support provided through projects and technical assistance. The overall project will play a key role in assisting the government in implementing both pillars of the plan and is expected to achieve great impact toward strengthening municipal governance as well as financial, technical, and management capacity of *pourashavas*.

9. **Sector lending modality.** The overall project adopts the sector lending modality, which is most appropriate for a multi-component project with performance-based allocation of funds, and allows flexibility. A phased approach is required for the *pourashavas* to achieve various milestones to participate and avail the performance-based investments funding.

10. **Selection of *pourashavas*.** The overall project intends to develop livable urban centers managed by good municipal governance and equipped with adequate infrastructure and services, which will trigger local economic development. With additional financing, the number of

⁹ In accordance with ADB's *Updated Design and Monitoring Framework Guidelines* (2015), output 3 in the design and monitoring framework for the current project will be removed and included under key activities.

pourashavas supported by the overall project will be increased from 30¹⁰ to 35.¹¹ These 35 pre-selected *pourashavas* will not change unless otherwise agreed upon between the government and Asian Development Bank (ADB). After a written commitment is obtained from the five new *pourashavas* to be included under additional financing, a project implementation agreement indicating the *pourashava's* commitment to governance reform and model town development will be signed by the *pourashava* Mayor and Chief Engineer of LGED. This will be a prerequisite for inclusion into window A of the project. Through focused interventions, the project intends to develop these towns into “model towns” of the country, featured by (i) improved municipal service delivery – at least 95% water supply and sanitation coverage including 24/7 piped water supply systems in core urban areas (towards 100% metered connections with volumetric tariff structure), regular solid waste collection in core urban areas with safe disposal at a designated site, and core urban areas free from waterlogging; (ii) financial sustainability – adequate O&M costs and debt-servicing (if any) fully recovered by own source revenue; (iii) citizen participation, accountability, inclusiveness, and transparency – *pourashava* development plan, master plan, GAP, PRAP, and annual budget developed through consultation and disclosed to the public; and (iv) urban development control – buildings constructed in accordance with the approved plan.

11. **Selection of subprojects.** Although the selection of subprojects will generally follow the priorities set by each *pourashava*, the overall project will focus on key infrastructure such as roads, drainage, water supply and sanitation, including septage management, solid waste management, and slum improvements. Other municipal facilities such as kitchen markets and bus terminals will be supported if O&M arrangements are clearly planned. Subprojects implemented in each phase are stand-alone to avoid the risk of *pourashavas* not proceeding to the next phase because of poor governance performance. The sub-project selection criteria, both general and sector-specific, that the overall project will follow are in Appendix 1. General criteria include identification of subprojects through participatory processes; consideration of technical, economic, and financial feasibility, addressing gender aspects, and compliance with safeguards requirements. Sector-specific criteria reflect the characteristics of subsectors and address technical, economic, and financial feasibility as well as due consideration to the technical and financial sustainability of the system. Design considerations have also been developed for the project, mainly to make subprojects climate-responsive, i.e., contributing to reduction of greenhouse gas emissions and/or strengthening urban climate change resilience. For example, urban drainage systems will be strengthened to accommodate additional run-off due to increased rainfall intensity, and methane gas generation from landfill sites will be minimized by promoting waste segregation at source. The indicative CO₂ reduction per year of the overall project is estimated at 15,000 tons of CO₂ equivalent.¹² The PMU will submit to ADB for review the proposal of the first two subprojects of each subsector, together with the checklist to demonstrate compliance with the selection criteria, when (i) feasibility studies are prepared, and (ii) detailed designs are prepared. The

¹⁰ Selected based on (i) population, (ii) population growth between 2001 and 2011; (iii) municipal own-source revenue target; and (iv) population density, with a priority on district headquarter towns. *Pourashavas* that have received or will receive substantial investment support from other projects are excluded. Several *pourashavas* are included based on special considerations such as strategic importance to the country's development and support to less developed regions.

¹¹ Selected based on (i) population; (ii) population growth between 2001 and 2011; (iii) municipal own-source revenue target; and (iv) population density, with a priority on district headquarter towns; (v) vulnerability to climate change impacts; (vi) level of past investments; and (vii) compliance assessment with intermediate UGIAP criteria.

¹² Based on the following assumptions: Population of 35 towns: 3.1 million; population covered by the collection system: 70% = 2.17 million; percentage of towns and population supported by the project: about 50% = 1.09 million; per capita waste generation: 0.25 kg/day = about 270 tons/day; level of successful source separation on average (should gradually increase over time in reality): 50% = 136 tons/day. Using the same ratio of 50 tons/day of waste generation for 5,500 tons carbon dioxide equivalent per year (this is based on the “Programmatic CDM project using Municipal Organic Waste of 64 Districts of Bangladesh”, which is under validation for Mymensingh *pourashava*). The project, including additional financing will contribute to 15,000 tons carbon dioxide reduction per year.

submission includes safeguard documents developed in accordance with the environmental assessment and review framework (EARF), resettlement framework, and indigenous peoples planning framework.

II. IMPLEMENTATION PLANS

A. Project Readiness Activities

Table 1: Project Readiness

Indicative Activities	Months								Responsibility
	Feb 17	Mar 17	Apr 17	May 17	Jun 17	Jul 17	Aug 17	Sep 17	
Advance contracting actions									
(i) Management, design, and supervision consultants ^a	X (sub 2)		X (sub 3)	X (sub 4)			X (contract)		LGED
(ii) Governance improvement and capacity development consultants ^a		X (sub 2)	X (sub 3)	X (sub 4)			X (contract)		LGED
(iii) Bid issuance of 30% works packages				X					LGED, <i>pourashavas</i>
(iv) Contract award of 30% works packages							X		LGED, <i>pourashavas</i>
Establish project management unit and appoint core staff	X								LGED, DPHE
Establish project implementation units and appoint core staff	X								<i>Pourashavas</i>
ADB Board approval							X		ADB
Loan signing							X		ADB, ERD
Government legal opinion provided								X	ERD
Loan effectiveness								X	ADB, ERD

ADB = Asian Development Bank DPHE = Department for Public Health, ERD = Economic Relations Division, LGED = Local Government and Engineering Department, sub = submission.

^a Existing MDS and GICD consultants will support the 30 window A *pourashavas* under the current project until 2018. The additional loan consultants, when mobilized, will start supporting five new *pourashavas*, and take over additional responsibility for the 30 *pourashavas* in 2018.

Source: Asian Development Bank.

Table 3: Overall Key Implementation Activities

Indicative Activities	2014 (Q)				2015 (Q)				2016 (Q)				2017 (Q)				2018 (Q)				2019 (Q)				2020 (Q)				2021 (Q)			
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
A. Design and Monitoring Framework																																
Output 1: Municipal infrastructure improved and made gender- and climate-responsive																																
Activity 1.1: Prepare phase 1 subprojects in first 10 project towns (Q4 2014) (completed)				■																												
Activity 1.2: Procure works for phase 1 subprojects in all project towns that meet the entry criteria (Q4 2015) (completed)								■																								
Activity 1.3: Procure works for phase 2 subprojects in all project towns that meet the intermediate criteria (Q3 2017)																■																
Activity 1.4: Procure works for phase 3 subprojects in all project towns that meet the advanced criteria (Q3 2019)																																
Activity 1.5: Procure works for towns receiving support under window B (2016–2018)												■	■	■																		
Output 2: Capacity of pourashavas in urban service delivery, planning, and financial management improved																																
Activity 2.1: Conduct performance assessments (Q3 2014: entry criteria; Q3 2016: intermediate criteria; Q1 2019: advanced criteria)				■								■																				
Activity 2.2: Conduct performance assessments under window B (Q3 2016; Q3 2017)												■	■																			
Activity 2.3: Provide governance improvement and capacity building support to project towns (until 2021) (updated)												■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
B. Management Activities																																
PMU/PIUs established with core staff appointed	■											■				■																
Loan consultants for current project mobilized		■																														
New loan consultants mobilized by Q3 2017																■																
Project performance management system considering poverty, gender, and social development issues developed																																
Quarterly progress reports and audit reports meet ADB requirements and submitted on time																																
All relevant staff oriented on gender and trained on collection & monitoring of sex-disaggregated data																																
Project management and monitoring including training undertaken																																

Q = Quarter.

Source: Asian Development Bank estimates.

III. PROJECT MANAGEMENT ARRANGEMENTS

A. Project Implementation Organizations: Roles and Responsibilities

The project management arrangements (Table 4) remain unchanged from the current project management and implementation arrangements.

Table 4: Project Implementation Organizations and Management Roles

Project Implementation Organizations	Management Roles and Responsibilities
Ministry of Local Government, Rural Development and Cooperatives acting through its Local Government Engineering Department, Executing Agency (lead)	<ul style="list-style-type: none"> • Oversee full project implementation and administration • Serve as focal agency to ADB and development partners and, government offices whose coordination, endorsement, or approval and monitoring activities are required and/or mandated by existing policies or laws. • Approval of subprojects (Project Director, Chief Engineer above the authority of Project Director) in sectors other than water supply • Administration of loan disbursements
Ministry of Local Government, Rural Development and Cooperatives acting through its Department of Public Health Engineering, Executing Agency	<ul style="list-style-type: none"> • Assist PMU in implementation of the water supply and sanitation components • Approval of subprojects in the water supply sector (Chief Engineer above the authority of Project Director) • Support the Project Manager (DPHE) within PMU
<i>Pourashavas</i> , Implementing Agencies	<ul style="list-style-type: none"> • Implement projects on the ground
<p>Project Management Unit</p> <ul style="list-style-type: none"> • Project Director, LGED • Project Manager (Municipal Infrastructure, LGED) • Project Manager (Governance and Institutional Capacity, LGED) • Project Manager (Water Supply and Sanitation, DPHE) <p>Technical Support Staff^a</p> <ul style="list-style-type: none"> • Executive Engineer (1) • Senior Assistant Engineer (2) • Assistant Engineer (3) • Sub-Assistant Engineer/Estimator (4) • Accounts Officer (1) • Training Officer (2) • Accountant (3) • Social Safeguards Officer/Senior Assistant Engineer (1) • Environmental Safeguards officer/Senior Assistant Engineer (1) • Procurement Officer/Senior Assistant Engineer (1) • Gender and Social Development Officer (1) 	<p><i>Project Management and Administration</i></p> <ul style="list-style-type: none"> • Manage, coordinate and monitor project activities. • Fully responsible for day-to-day administration and project implementation • Liaise with ADB • Liaison and coordination with <i>pourashavas</i> • Budgeting and financial planning and management • Consolidate PIU reports and submit quarterly project progress reports to ADB in agreed format • Establish project imprest and project accounts • Assist PIUs in opening subaccounts • Make payments to contractors and consultants • Ensure auditing of loan proceeds and maintenance of all accounts • Submit external auditor report to ADB • Provide to ADB all disbursement-related documentation • Ensure adequate counterpart funds • Prepare reports mandated under the loan agreement; • Establish, maintain and update the project performance monitoring system • Carry out periodic quality audit of the civil works contracts with the support of project consultants • Coordinate Project Steering Committee meetings • Preparation of project completion report with the support of the project consultants • Provide support to ADB missions • Approve estimate of subprojects

Project Implementation Organizations	Management Roles and Responsibilities
<ul style="list-style-type: none"> • Computer Operator (5) • Mechanical Assistant Engineer (1) • Driver (7) • Office Assistant (5) 	<ul style="list-style-type: none"> • Assist in knowledge management and sharing, and disclosure of information generated by the project. <p><i>Procurement of Goods, Works, and Services</i></p> <ul style="list-style-type: none"> • Prepare bid documents for equipment and vehicles for multiple <i>pourashavas</i> • Develop initial bidding document templates and evaluation report templates to be used by PIUs • Evaluate all bidding documents and process for further approval • Review and approve all NCB bidding and evaluation reports • Send draft bidding documents to ADB for review and approval (if prior review is required) • Advertise all packages for procurement • Procurement of goods • Recruitment of consultants and manage contracts • Apply e-procurement when possible^b • Submit bid evaluation reports to ADB • Prepare updated procurement plans (18-month timeframe) in consultation with PIUs and submit to ADB for review and approval • Provide support and guidance to PIUs during procurement and contract management process • Submit annual contract award and disbursement projections by December of each year <p><i>Technical Oversight and Support</i></p> <ul style="list-style-type: none"> • Provide technical support and overall guidance to PIUs • Approve subproject proposals against subproject selection criteria and design considerations (Appendix 1) • Conduct, review, and approve detailed engineering designs and estimates • Approve any variations during execution of works contracts • Carry out periodic quality audit of the civil works contracts <p><i>Safeguards Compliance (See details in Section VII)</i></p> <ul style="list-style-type: none"> • Monitor and ensure compliance with ADB's Safeguards Policy Statement, 2009 and government requirements • Obtain statutory clearances • Prepare and submit new resettlement plans and small ethnic communities plans for ADB review and approval • Coordinate for obtaining right of way clearances • Review monthly PIU monitoring reports and submit consolidated semi-annual safeguards monitoring report to ADB • Address project related grievances • Provide capacity support to PIUs <p><i>Institutional Capacity, Governance, and Community Development</i></p> <ul style="list-style-type: none"> • Oversee governance improvement and performance • Approve training and capacity building program • Conduct training and capacity building program • Oversee public relations and knowledge management • Oversee implementation of GAPS and PRAPs
<p>Project Implementation Units</p> <ul style="list-style-type: none"> • Mayor, PIU Head 	<p><i>Project Management and Administration</i></p> <ul style="list-style-type: none"> • Implement day-to-day project implementation in <i>pourashava</i>

Project Implementation Organizations	Management Roles and Responsibilities
<ul style="list-style-type: none"> • CEO or Secretary • Executive Engineer (1) • Safeguards Officer (1) • Assistant Engineer-Water Supply (1) • Sub-Assistant Engineer (3) • Work Assistant (1) • Community Worker (2) • Accounts Assistant (1) • Computer Operator (1) <p>PIUs for window B <i>pourashavas</i> will be established after the selection of top-performing <i>pourashavas</i>.</p>	<ul style="list-style-type: none"> • Liaise with PMU on project implementation • Open sub-accounts in commercial bank • Make payments to contractors • Submit contractor invoices and supporting documents for payment by PMU • Submit quarterly reports to PMU in agreed format and as required by PMU • Maintain subproject and contract - level accounting • Submit claims to PMU <p><i>Procurement of Goods and Works</i></p> <ul style="list-style-type: none"> • Prepare bidding documents for works with consultants • Endorse bidding documents for works and send to PMU for review and approval • Advertise NCB packages using e-procurement (to the extent possible) • Establish bid opening and evaluation committees for civil works contracts • Evaluate bids and submit evaluation reports to PMU for civil works contracts • Sign and manage all NCB civil works contracts (with support from PMU) <p><i>Technical Support</i></p> <ul style="list-style-type: none"> • Supervise contractors and ensure quality of works • Work closely with consultants • Facilitate collection of data for detailed engineering designs • Prepare progress report on each contract and include in quarterly reports to PMU and as required by PMU <p><i>Safeguards Compliance (See details in Section VII)</i></p> <ul style="list-style-type: none"> • Implement and monitor safeguards compliance (Resettlement Plans, Environmental Management Plans) including consultations and disclosure • Screen involuntary resettlement and small ethnic communities impacts, assist and support preparation of resettlement plan and small ethnic communities development plans for new subprojects • Obtain right of way clearances • Prepare monthly monitoring reports and submit to PMU <p><i>Institutional Capacity, Governance, and Community Development</i></p> <ul style="list-style-type: none"> • Implement governance improvement in accordance with UGIAP • Propose training and capacity building program • Ensure public outreach • Implement GAP and PRAP
<p>Urban Management Support Unit, LGED</p>	<ul style="list-style-type: none"> • Monitor overall project activities • Sensitize and motivate window B <i>pourashavas</i> including dissemination of UGIAP requirements • Assess performance of <i>pourashavas</i> for both window A and B • Ensure coordination among different projects related to capacity building activities of <i>pourashavas</i> • Serve as secretariat of MPRC

Project Implementation Organizations	Management Roles and Responsibilities
	<ul style="list-style-type: none"> • Disclose the results of performance evaluation upon endorsement by MPRC
<p>Project Steering Committee:</p> <ul style="list-style-type: none"> • Secretary, Local Government Division, Chair • Local Government Engineering Department • Department of Public Health Engineering • Department of Environment • Economic Relations Division • Finance Division • Implementation Monitoring and Evaluation Division • Local Government Division • Ministry of Housing and Public Works (Urban Development Directorate) • Ministry of Women and Children Affairs • Municipal Association of Bangladesh • Planning Commission (Physical Infrastructure Division) • National Institute of Local Government 	<ul style="list-style-type: none"> • Meet at least two times in a project period or as necessary • Provide strategic guidance and support to the PMU • Ensure smooth implementation of project and resolve critical implementation issues • Ensure compliance with loan covenants as agreed with ADB • Facilitate interagency and interministerial coordination
<p>Municipal Performance Review Committee:</p> <ul style="list-style-type: none"> • Secretary, LGD (chair) • Joint Secretary, LGD (Urban Wing) • Director General, LGD • Chief Engineer, LGED, • Representative, DPHE • Representative, Planning Commission • Representative, Economic Relations Division • Representative Implementation Monitoring and Evaluation Division of the Planning Ministry • ADB representative (observer) • Director, Urban Management Support Unit, LGED (member secretary) • Project Director, Third Urban Governance and Infrastructure Improvements (Sector) Project 	<ul style="list-style-type: none"> • Evaluate performance of the <i>pourashavas</i> against UGIAP (Appendix 2) for both windows A and B • Makes decisions whether the towns fulfill the required criteria to proceed to the next phase (window A) and the ranking and fund allocation (window B)

ADB = Asian Development Bank, CEO = chief executive officer, DPHE = Department of Public Health and Engineering, GAP = Gender Action Plan, ICB = international competitive bidding, LGD = Local Government Division, LGED = Local Government Engineering Department, MPRC = Municipal Performance Review Committee, NCB = national competitive bidding, PIU = project implementation unit, PMU = project management unit, MPRC = Municipal Performance Review Committee, PRAP = poverty reduction action plan, UGIAP = Urban Governance Improvement Action Program.

^a This list includes staffing requirements for LGED and DPHE.

^b LGED will assign an officer trained in e-procurement to the PMU.
Source: Asian Development Bank, Local Government Engineering Department.

B. Key Persons Involved in Implementation

Executing Agency

Local Government Engineering Department (LGED), Ministry of Local Government, Rural Development and Cooperatives (MLGRDC), Government of Bangladesh

Officer's Name: AKM Rezaul Islam
Position: Project Director
Telephone: +88028181208
Fax No.: +880258156451
Email address: pd.ugip3@gmail.com
Office Address: LGED Bhaban (Level 12) Agargaon Sher-e-Bangla Nagar, Dhaka 1207, Bangladesh

Department of Public Health Engineering (DPHE), MLGRDC, Government of Bangladesh

Officer's Name: Md. Tazammel Hoque
Position: Project Manager
Telephone: +88028333446
Email: tozammelsaifur@dphe.gov.bd
Office Address: DPHE Bhaban, 14 Shaheed Captain Mansur Ali Sarani, Kakrail Dhaka, Bangladesh

Asian Development Bank

Urban and Water Division,
South Asia Department (SAUW)

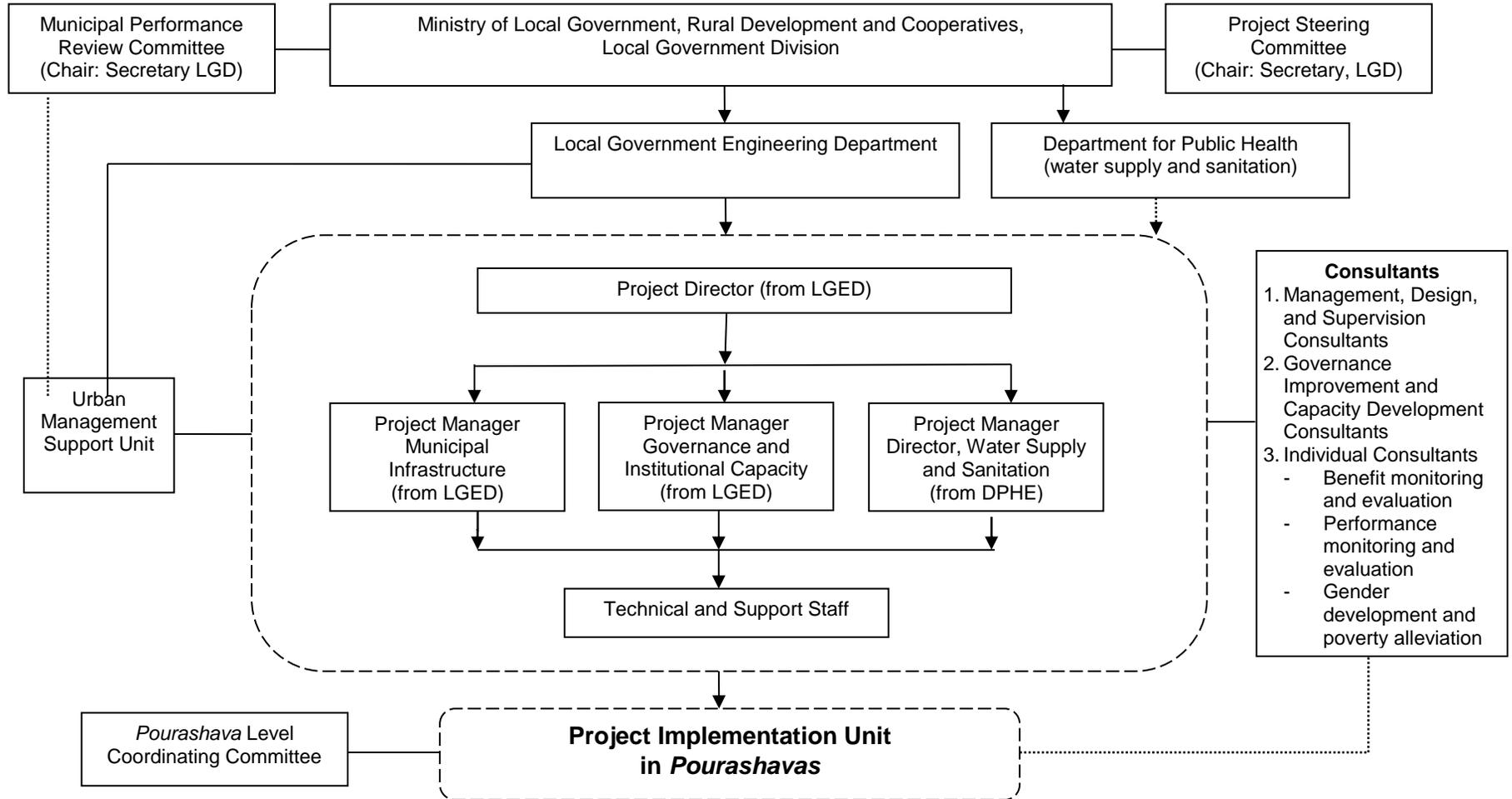
Sekhar Bonu, Director, SAUW
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Mission Leader

Alexandra Vogl
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1550 Metro Manila, Philippines

C. Project Organization Structure

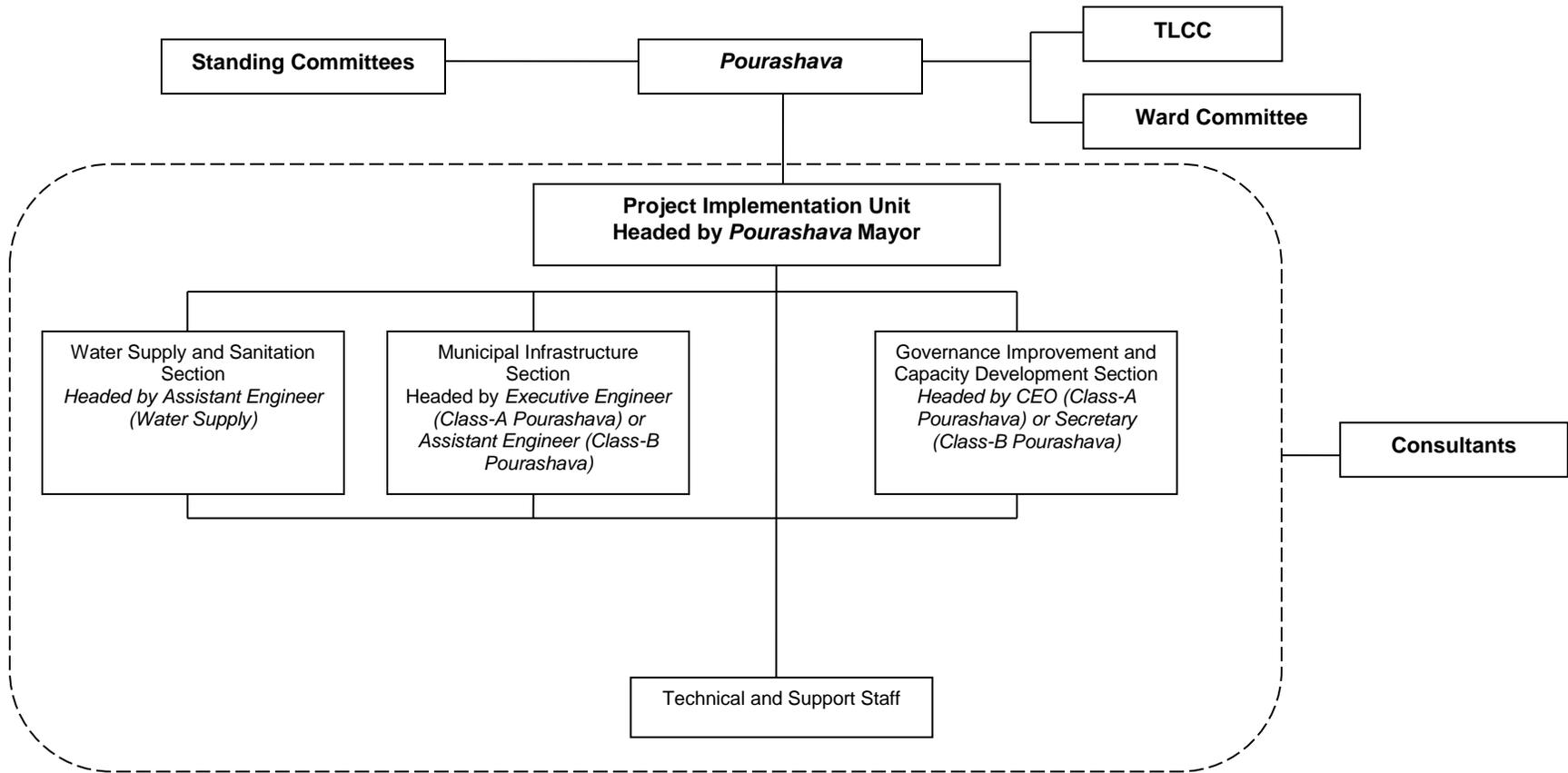
Figure 1: Project Organization Structure



DPHE = Department of Public Health Engineering; LGD = Local Government Division, LGED = Local Government Engineering Department, PIU = Project Implementation Unit.

Source: Asian Development Bank, Local Government Engineering Department.

Figure 2: Project Implementation Unit in *Pourashavas*



CEO = chief executive officer, PIU= project implementation unit, TLCC= Town-level Coordination Committee.
 Source: Asian Development Bank, Local Government Engineering Department.

IV. COSTS AND FINANCING

12. The overall project is estimated to cost \$504.1 million. The total estimated cost for additional financing is \$268.1 million. The government has requested a regular loan of \$100 million and a concessional loan of \$100 million, both from ADB's ordinary capital resources to help finance the project. The regular loan will have a 25-year term, including a grace period of 5 years; an annual interest rate determined in accordance with ADB's London interbank offered rate (LIBOR)-based lending facility; a commitment charge of 0.15% per year; and such other terms and conditions set forth in the draft loan agreement. Based on the straight-line method, the average maturity is 15.25 years, and the maturity premium payable to ADB is 0.10% per year.¹³ The concessional loan will have a 25-year term, including a grace period of 5 years; an interest rate of 2.0% per year during the grace period and thereafter, and such other terms and conditions set forth in the draft loan agreement.

13. The loan from ADB will finance (i) infrastructure subprojects prioritized by *pourashavas*, (ii) project management and design supervision, (iii) capacity building, (iv) incremental recurrent costs, (v) contingencies, and (vi) financing charges during construction. The government will provide \$68.1 million equivalent for (i) infrastructure subprojects, (ii) land acquisition and resettlement, (iii) incremental recurrent costs,¹⁴ (iv) contingencies, and (v) taxes and duties.

**Table 5: Project Investment Plan
(\$ million)**

Item	Current Amount ^a	Additional Financing ^b	Total
A. Base Cost^c			
1. Municipal infrastructure improvement	164.8	218.4	383.2
2. Capacity improvement of <i>pourashavas</i>	13.6	17.9	31.5
3. Project management and administration	27.8	^d	27.8
Subtotal (A)	206.2	236.3	442.5
B. Contingencies^e	19.7	22.5	42.2
C. Financing Charges During Implementation^f	10.1	9.3	19.4
Total (A+B+C)	236.0	268.1	504.1

^a Refers to the original amount. Includes taxes and duties of \$11.8 million financed by the government.

^b Includes taxes and duties of \$29.4 million to be financed by the government through cash contribution.

^c In early 2017 prices; Exchange rate of \$1 = Tk78.4 is used.

^d For the additional financing the project management and administration costs are built into outputs 1 and 2, and suffice for the current project.

^e Physical contingencies are computed at 5.0% for civil works and equipment. Price contingencies are computed at 1.4%–1.5% on foreign exchange costs and 6.1%–6.3% on local currency costs; includes provision for potential exchange rate fluctuation under the assumption of a purchasing power parity exchange rate.

^f Include interest and commitment charges. Interest during construction for a regular OCR loan has been computed at the 5-year fixed swap London interbank offered rate plus a spread of 0.5% and a maturity premium of 0.1%. Commitment charges for a regular OCR loan are 0.15% per year to be charged on the undisbursed loan amount. Interest during construction for a concessional OCR loan has been computed at 2.0% per year.

Source: Asian Development Bank estimates.

¹³ The maturity-based premium of 0.10% is based on the loan terms and the government's choice of repayment option and dates.

¹⁴ Includes regular and contractual staff salary, minor costs associated with EMP, Resettlement Plan, and GAP, implementation, travel, office equipment, office and vehicles rental, communication charges, transportation and insurance costs, among others.

14. The financing plan is in Table 6. Part of the funds provided by ADB will be on-lent to *pourashavas*. Revenue-generating subprojects, including water supply, bus terminals, and kitchen markets, will be financed by a combination of grant and loan, with a grant–loan ratio satisfactory to ADB. Other subprojects will be 100% grant-funded. The government will bear the foreign exchange risk in repayment to ADB.

Table 6: Financing Plan

Source	Current ^a		Additional Financing		Total	
	Amount (\$ million)	Share of Total (%)	Amount (\$ million)	Share of Total (%)	Amount (\$ million)	Share of Total (%)
Asian Development Bank ^b	125.0	53.0	200.0	74.6	325.0	64.5
Ordinary capital resources (regular loan)	0.0	0.0	100.0	37.3	100.0	19.8
Ordinary capital resources (concessional loan)	125.0	53.0	100.0	37.3	225.0	44.6
OFID (loan)	40.0	16.9	0.0	0.0	40.0	7.9
Government ^c	71.0	30.1	68.1	25.4	139.1	27.6
Total	236.0	100.0	268.1	100.0	504.1	100.0

OCR = Ordinary capital resources, OFID = OPEC Fund for International Development

^a Refers to the original amount of the current project.

^b Climate financing of \$47 million is included. For details refer to Appendix 3.

^c For additional financing, the government will provide \$68.1 million equivalent for (i) part of infrastructure subprojects, (ii) land acquisition and resettlement, (iii) incremental recurrent costs, (iv) part of contingencies, and (v) taxes and duties. Under the current project, of \$71 million in government contributions, \$2.1 million are contributions from *pourashavas*; for additional financing the government will discuss and agree on a share with *pourashavas* based on finalized subprojects cost.

Note: Numbers may not sum precisely because of rounding.

Source: Asian Development Bank estimates.

A. Cost Estimates Preparation and Revisions

15. The cost estimates have been prepared by the PMU based on the detailed project reports, where available, and experience of the ongoing project regarding incremental recurrent costs and consultancy requirements. The cost estimate model has been prepared using Microsoft Excel, and is available with the project team and PMU. The cost estimates shall be further revised during implementation by PMU.

B. Key Assumptions

16. The following key assumptions underpin the cost estimates and financing plan:

- (i) Exchange rate: Tk78.4 = \$1.00;
- (ii) Price contingencies based on expected cumulative inflation over the implementation period are presented in Table 7; and
- (iii) In-kind contributions cannot be easily measured and have not been quantified.

Table 7: Escalation Rates for Price Contingency Calculation (%)

Item	2017	2018	2019	2020	2021	Average
Foreign rate of price inflation	1.4	2.9	4.5	6.0	7.6	4.5
Domestic rate of price inflation	6.1	12.8	19.9	27.4	35.5	20.3

Source: Asian Development Bank estimates.

C. Detailed Cost Estimates by Expenditure Category

Table 8: Detailed Cost Estimates by Expenditure Category for Additional Financing
(\$ million)

Item	Foreign Exchange	Local Currency	Total Cost	Total Net Cost	Tax	% of Total Base Cost
A. Investment Costs						
1. Civil works (windows A & B) ^a	–	201.4	201.4	178.2	23.2	85.2
2. Equipment (window A)	7.0	–	7.0	3.5	3.5	3.0
3. Land acquisition and resettlement	–	10.0	10.0	10.0	–	4.2
4. Project management and capacity development	–	12.0	12.0	9.6	2.4	5.1
a. Project management and design supervision	–	11.0	11.0	8.7	2.3	4.7
b. Capacity development	–	0.9	0.9	0.9	0.1	0.4
Subtotal (A)	7.0	223.3	230.3	201.2	29.1	97.5
B. Recurrent Costs						
1. Incremental administrative costs	–	6.0	6.0	5.7	0.3	2.5
Subtotal (B)	–	6.0	6.0	5.7	0.3	2.5
Total Base Cost	7.0	229.3	236.3	206.9	29.4	100.0
C. Contingencies						
1. Physical contingencies	0.3	10.1	10.4	10.4	–	4.4
2. Price contingencies	–	12.1	12.1	12.1	–	5.1
Subtotal (C)	0.3	22.2	22.5	22.5	–	9.5
D. Financial Charges During Implementation						
1. Interest during construction	8.9	–	8.9	8.9	–	3.8
2. Commitment charges	0.4	–	0.4	0.4	–	0.2
Subtotal (D)	9.3	–	9.3	9.3	–	4.0
Total Project Cost (A+B+C+D)	16.6	251.5	268.1	238.7	29.4	113.5

^a The six (6) towns in Khulna Division selected for investment funds from the OPEC Fund for International Development (OFID) under loan BAN-8285(OFID) may receive investment funds from the additional financing upon prior agreement by ADB and OFID.

Note: 1. Numbers may not sum precisely because of rounding.

2. The costs of the annual audits of the project are minor and will be borne by the government.

3. Minor environmental monitoring and implementation of resettlement plan gender action plan cost are absorbed in items B1. ADB will not finance land acquisition costs.

Source: Asian Development Bank estimates.

D. Allocation and Withdrawal of Loan Proceeds

Table 9: Allocation and Withdrawal of Loan Proceeds for Regular OCR Loan

No.	Item	Amount Allocated for ADB Financing (\$)	Basis for Withdrawal from the Loan Account
1	Civil works	73,570,000	80.0% of total expenditure claimed
2	Equipment, Project management and design supervision	13,050,000	100.0% of total expenditure claimed ^a
3	Incremental Administrative Costs	720,000	20.0% of total expenditure claimed
4	Interest and Commitment Charges	4,507,000	100% of amounts due
5	Unallocated	8,153,000	
Total		100,000,000	

^a Exclusive of all duties and taxes imposed within the territory of the borrower.

Table 10: Allocation and Withdrawal of Loan Proceeds for Concessional OCR Loan

No.	Item	Amount Allocated for ADB Financing (\$)	Basis for Withdrawal from the Loan Account
1	Civil Works	87,520,000	80.0% of total expenditure claimed
2	Incremental Administrative Costs	480,000	20.0% of total expenditure claimed
3	Interest Charges during Construction	4,772,000	100% of amounts due
4	Unallocated	7,228,000	
Total		100,000,000	

E. Detailed Cost Estimates by Financier

Table 11: Detailed Cost Estimates by Financier (\$ million) for Additional Financing

Item	ADB Regular Loan (OCR)		ADB Concessional Loan (OCR)				Government + <i>Pourashavas</i>			Total Cost	
	\$	%	ADB's Climate Finance ¹⁵	\$	%	ADB's Climate Finance	Tax	Non-Tax	Total		
							\$				%
A. Investment Costs											
1. Civil works (window A & B)	73.6	36.5	20.0	87.5	43.5	23.0	23.2	17.1	40.3	20.0	201.4
2. Equipment (window A)	3.5	50.0	–	–	–	–	3.5	–	3.5	50.0	7.0
3. Land acquisition and resettlement	–	–	–	–	–	–	–	10.0	10.0	100.0	10.0
4. Project management and capacity development	9.6	79.9	4.0	–	–	–	2.4	–	2.4	20.1	12.0
a. Project management and design supervision	8.7	78.7	4.0	–	–	–	2.3	–	2.3	21.3	11.0
b. Capacity development	0.9	94.3	–	–	–	–	0.1	–	0.1	5.7	0.9
Subtotal (A)	86.6	37.6	24.0	87.5	38.0	23.0	29.1	27.1	56.2	24.4	230.3
B. Recurrent Costs											
1. Incremental administrative costs	0.7	12.0	–	0.5	8.0	–	0.3	4.5	4.8	80.0	6.0
Subtotal (B)	0.7	12.0	–	0.5	8.0	–	0.3	4.5	4.8	80.0	6.0
Total Base Cost	87.3	37.0	24.0	88.0	37.2	23.0	29.4	31.6	61.0	25.8	236.3
C. Contingencies											
1. Physical contingencies	4.5	43.6	–	4.1	39.3	–	–	1.8	1.8	17.2	10.4
2. Price contingencies	3.6	29.9	–	3.1	25.9	–	–	5.3	5.3	44.2	12.1
Subtotal (C)	8.2	36.2	–	7.2	32.1	–	–	7.1	7.1	31.7	22.5
D. Financial Charges During Implementation											
1. Interest during construction	4.1	46.2	–	4.8	53.8	–	–	–	–	–	8.9
2. Commitment charges	0.4	100.0	–	–	–	–	–	–	–	–	0.4
Subtotal (D)	4.5	48.6	–	4.8	51.4	–	–	–	–	–	9.3
Total Project Cost (A+B+C+D)	100.0	37.3	24.0	100.0	37.3	23.0	29.4	38.7	68.1	25.4	268.1

OCR = Ordinary Capital Resources

Note: 1. Numbers may not sum precisely because of rounding.

2. The costs of the annual audits of the project are minor and will be borne by the government.

3. Minor environmental monitoring and implementation of resettlement plan gender action plan cost are absorbed in items B1. ADB will not finance land acquisition costs.

Source: Asian Development Bank estimates.

¹⁵ Climate financing of \$47 million is included in \$200 million from ADB's regular OCR and concessional OCR. For details refer to Appendix 3.

F. Detailed Cost Estimates by Outputs and/or Components

Table 12: Detailed Cost Estimates by Outputs/ Components for Additional Financing

(\$ million)

Item	Total Cost	Output 1		Output 2	
		Municipal Infrastructure		Capacity Building	
		\$	%	\$	%
A Investment Costs					
1. Civil works (window A & B)	201.4	201.4	100.0	–	–
2. Equipment (window A)	7.0	7.0	100.0	–	–
3. Land acquisition and resettlement	10.0	10.0	100.0	–	–
4. Project management and capacity development	12.0	–	–	12.0	100.0
a. Project management and design supervision	11.0	–	–	11.0	100.0
b. Capacity development	0.9	–	–	0.9	100.0
Subtotal (A)	230.3	218.4	94.8	12.0	5.2
B Recurrent Costs					
1. Incremental administrative costs	6.0	–	–	6.0	100.0
Subtotal (B)	6.0	–	–	6.0	100.0
Total Base Cost	236.3	218.4	92.4	18.0	7.6
C Contingencies					
1. Physical	10.4	10.4	100.0	–	–
2. Price	12.1	11.2	92.7	0.9	7.3
Subtotal (C)	22.5	21.6	96.1	0.9	3.9
D Financial Charges During Implementation					
1. Interest during construction	8.9	8.2	92.7	0.6	7.3
2. Commitment charges	0.4	0.4	92.7	0.1	7.3
Subtotal (D)	9.3	8.6	92.7	0.6	7.3
Total Project Cost (A+B+C+D)	268.1	248.6	92.7	19.5	7.3

Note: 1. Numbers may not sum precisely because of rounding.

2. The costs of the annual audits of the project are minor and will be borne by the government.

3. Minor costs associated with environmental monitoring and implementation of resettlement plan and gender action plan are absorbed in items B1. ADB will not finance land acquisition costs.

Source: Asian Development Bank estimates.

G. Detailed Cost Estimates by Year

**Table 13: Detailed Cost Estimates by Year for Additional Financing
(\$ million)**

Item	Total Cost	2017	2018	2019	2020	2021
A. Investment Costs						
1. Civil works (window A & B)	201.4	2.5	56.9	55.0	60.0	27.0
2. Equipment (window A)	7.0	–	2.3	4.7	–	–
3. Land acquisition and resettlement	10.0	–	5.0	5.0	–	–
4. Project management and capacity development	12.0	0.1	2.1	3.9	4.0	2.0
a. Project management and design supervision	11.0	–	1.8	3.7	3.7	1.9
b. Capacity development	0.9	0.1	0.2	0.2	0.3	0.1
Subtotal (A)	230.3	2.6	66.3	68.6	64.0	28.9
B. Recurrent Costs						
1. Incremental administrative costs	6.0	–	–	–	3.4	2.6
Subtotal (B)	6.0	–	–	–	3.4	2.6
Total Base Cost	236.3	2.6	66.3	68.6	67.4	31.5
C. Contingencies						
1. Physical	10.4	0.1	3.0	3.0	3.0	1.3
2. Price	12.1	5.4	6.0	0.4	0.4	–
Subtotal (C)	22.5	5.5	8.9	3.4	3.4	1.3
D. Financial Charges During Implementation						
1. Interest during construction	8.9	0.1	0.7	1.8	2.8	3.6
2. Commitment charges	0.4	0.1	0.1	0.1	0.1	0.1
Subtotal (D)	9.3	0.2	0.8	1.8	2.8	3.6
Total Project Cost (A+B+C+D)	268.1	8.2	76.0	73.8	73.6	36.5
% Total Project Cost	100.0	3.1	28.3	27.5	27.5	13.6

Note: 1. Numbers may not sum precisely because of rounding.

2. The costs of the annual audits of the project are minor and will be borne by the government.

3. Minor environmental monitoring and implementation of resettlement plan gender action plan cost are absorbed in items B1. ADB will not finance land acquisition costs.

Source: Asian Development Bank estimates.

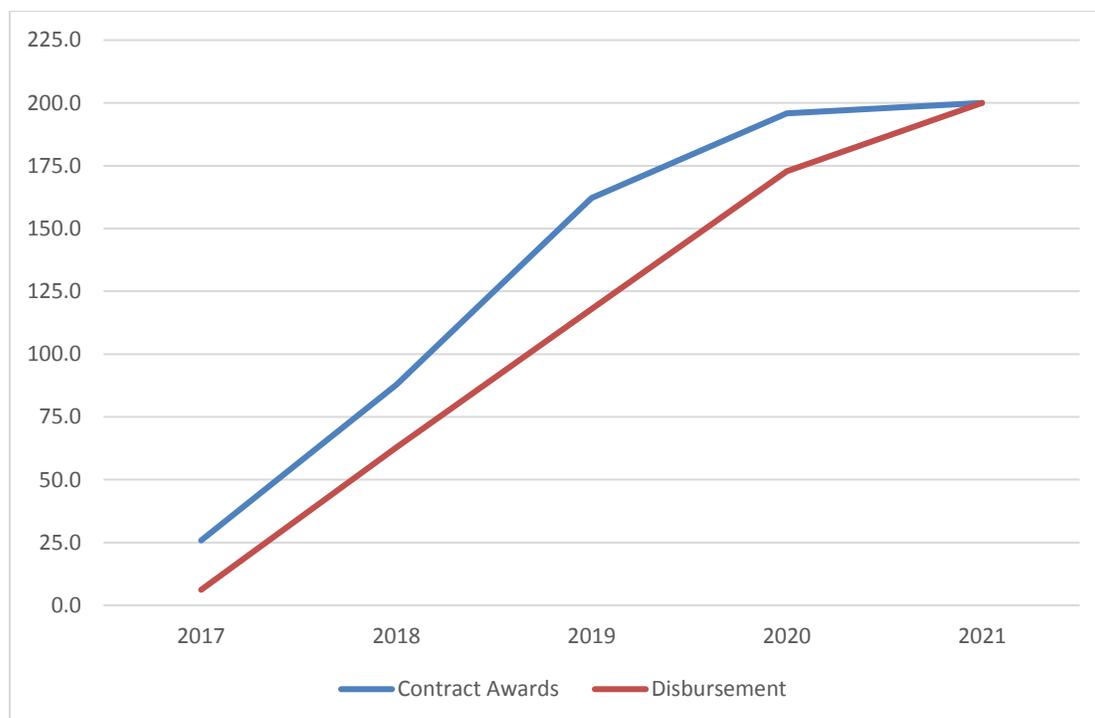
H. Contract Award and Disbursement S-Curve for additional financing

Table 14: Contract Awards and Disbursement

	2017	2018	2019	2020	2021	Total
Contract Awards	25.8	62.0	74.3	33.8	4.1	200.00
Disbursement	6.2	56.7	55.0	54.9	27.2	200.00

Source: Asian Development Bank.

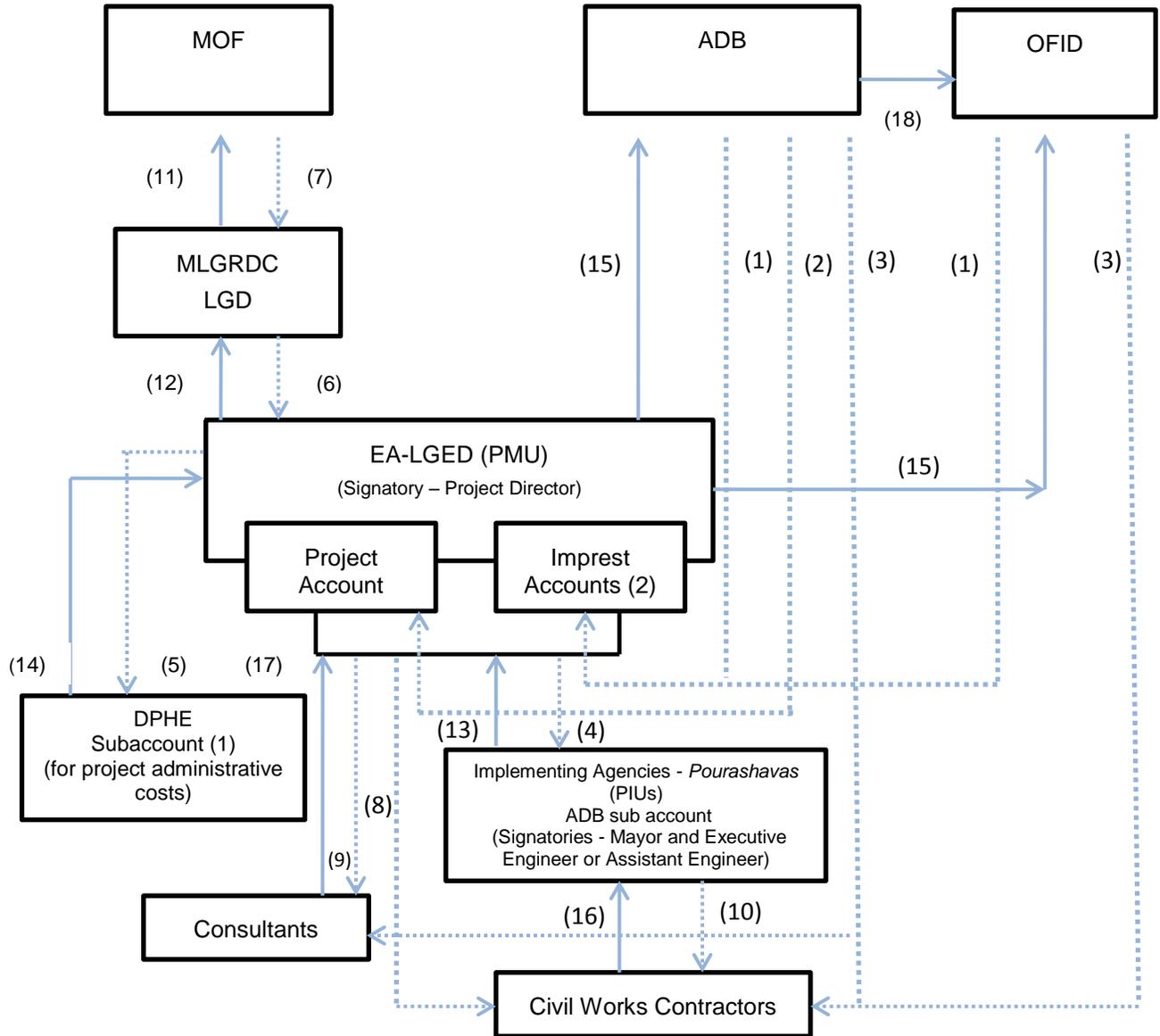
Figure 3: Contract Award and Disbursements Curve



Source: Asian Development Bank.

I. Funds Flow Diagram

Figure 4: Fund Flow Diagram for overall project



ADB = Asian Development Bank, DPHE = Department of Public Health and Engineering Department, LGD = Local Government Division, LGED = Local Government Engineering Department, MLGRDC = Ministry of Local Government, Rural Development and Cooperatives, MOF = Ministry of Finance, OFID = OPEC Fund for International Development, PMU = project management unit, PIU= project implementation unit.

Fund Flow ----->

- (1) Disbursement Procedure: Advance and/or Replenishment of Imprest Account
- (2) Disbursement Procedure: Reimbursement
- (3) Disbursement Procedure: Direct Payment and/or Commitment
- (4) Advances
- (5) Advances
- (6) Budget Allocation
- (7) Budget Allocation
- (8) Payment to Contractors
- (9) Payment to Consultants
- (10) Payment to Contractors

Document Flow ----->

- (11) Budget request
- (12) Budget request
- (13) Liquidation
- (14) Liquidation
- (15) Withdrawal Applications
- (16) Invoice of Contractors
- (17) Invoice of Consultants
- (18) Payment advice

V. FINANCIAL MANAGEMENT

A. Financial Management Assessment

17. The financial management assessment (FMA) was conducted in accordance with ADB's Guidelines for the *Financial Management and Analysis of Projects* (2005) and the *Financial Due Diligence: A Methodology Note* (2009). The FMA considered the capacity of the Local Government Engineering Department (LGED) in its role as the executing agency and the Department of Public Health Engineering (DPHE) as another executing agency responsible specifically for water supply and sanitation components including funds-flow arrangements, staffing, accounting and financial reporting systems, financial information systems, and internal and external auditing arrangements. In addition, the FMA also considered the capacity of *pourashavas* involved in implementation and operation as implementing agencies.

18. The LGED will be responsible for overall management, supervision, and execution of the additional financing. LGED has already established the Project Management Unit (PMU) headed by a full-time Project Director, who is implementing the current project. The Project Director is supported by three project managers, one each for municipal infrastructure (from LGED), governance and institutional capacity (from LGED), and water supply and sanitation (from DPHE). LGED has considerable experiences in implementing donor-funded projects.

19. The major risk factors identified during the assessment that need to be addressed include: (i) lack of experience of the *pourashavas* in managing externally assisted projects; (ii) weak and inadequate financial capacity of *pourashavas* to sustain the newly developed assets under the additional financing; and (iii) delays in internal and external audits of *pourashavas*' financial statements, including delays in clearing the existing backlogs.

20. Despite the highlighted risks, the financial management arrangements are satisfactory, taking the ongoing actions of LGED and DPHE into consideration. In addition, the existing and new consultants' teams, including management, design and supervision (MDS) and governance improvement and capacity development (GICD), will provide continuous support. The overall risk assessment for the proposed project is Moderate. The action plan for mitigating the foreseen risks includes the following measures: (i) extending full training and capacity building support with the help of MDS, GICD, and individual consultants to strengthen the financial management capacities of *pourashavas*; (ii) facilitating necessary steps for revenue augmentation and sustainability of the additional financing including (a) periodic reassessment of holdings tax demand and increase of holdings tax at the rate they are supposed to be levied and collected; and (b) introduction of volumetric tariff and periodic revisions for recovery of operation and maintenance cost in respect of water supply subprojects; and (iii) clearing existing backlogs in the audit of *pourashavas*' financial statements and conducting timely audits on a yearly basis by appointing qualified and experienced staff before commencement of project.

21. **Action Plan.** The LGED and ADB have agreed on an action plan (Table 15) to address the issues that the financial management assessment has identified.

Table 15: Action Plan

Area	Current Scenario	Risk	Mitigation Measure suggested	Target Date
Managing externally assisted projects	The <i>pourashavas</i> do not have sufficient experiences in managing externally assisted projects.	This may cause delay in implementing the additional financing.	Suitable training and capacity building support should be provided with the help of MDS, GICD and individual consultants to strengthen the financial management capacities of the <i>pourashavas</i> .	June 2018
Financial capacity	The financial position of the <i>pourashavas</i> is <i>indadequate</i>	Weak and inadequate financial capacity to sustain the developed assets under the additional financing	The demand of holdings tax should be assessed periodically and the holdings tax needs to increase at the rate they are supposed to be levied and collected. In addition, volumetric tariff needs to be introduced and revised periodically for the recovery of operation and maintenance cost in respect of water supply subprojects.	June 2021
Internal and external audit	The annual audit of <i>pourashavas</i> ' financial statements has been delayed.	This may cause delay in submission of audit reports.	The annual audit should be conducted on time by appointing qualified staff and training the existing staff. In addition, the existing backlogs in audit of <i>pourashavas</i> ' financial statements should be cleared in a timely manner.	December 2017

GICD = governance improvement and capacity development, MDS = management, design and supervision.
Source: Asian Development Bank.

B. Disbursement

1. Disbursement Arrangements for ADB Funds

22. The loan proceeds will be disbursed in accordance with ADB's *Loan Disbursement Handbook* (2015, as amended from time to time), and detailed arrangements agreed upon between the government and ADB. Online training for project staff on disbursement policies and procedures is available.¹⁶ Project staff is encouraged to avail of this training to help ensure efficient disbursement and fiduciary control.

23. The PMU will be responsible for (i) preparing annual contract award and disbursement projections; (ii) requesting budgetary allocations for counterpart funds; (iii) collecting supporting documents for payment from PIUs to contractors; and (iv) preparing and sending withdrawal applications to ADB, and (v) making payments from imprest funds to ICB project contractors and consultants, if direct payment method not used.

24. **Types of disbursement procedures.** There are four major types of disbursement procedures:

¹⁶ Disbursement eLearning. http://wpqr4.adb.org/disbursement_elearning

- (i) **Direct payment** procedure where ADB, at the borrower's request, pays a designated beneficiary directly (recommended for claims worth \$100,000 or more);
- (ii) **Commitment** procedure where ADB, at the borrower's request, provides an irrevocable undertaking to reimburse a commercial bank for payments made or to be made to a supplier against a letter of credit financed from the loan account;
- (iii) **Reimbursement** procedure where ADB pays from the loan account to the borrower's account, for eligible expenditures which have been incurred and paid for by the project out of its budget allocation or its own resources; and
- (iv) **Imprest fund** procedure where ADB provides the executing and/or implementing agency with funds in advance (replenished when advances are liquidated) for financing eligible expenditures to help the borrower reduce cash flow difficulties thereby facilitating project implementation. Any advance not liquidated by eligible expenditures shall be refunded to ADB. An imprest account is used exclusively for ADB's share of eligible expenditures.

25. The four procedures are normally used for the following kinds of payment (Table 16).

Table 16: Disbursement Procedures

Disbursement Procedures	Suggested Types of Payment
Direct payment	Mainly large civil works, progress payments, consultants' fees in foreign currency, procurement of goods through international competitive bidding.
Commitment	Importation costs
Reimbursement	Local currency costs for petty purchases, small civil works and services.
Imprest fund	Contractors' bills and suppliers' invoices in foreign and local currency, numerous items of operating expenses, other relatively small eligible expenses

Source: Asian Development Bank.

26. The LGED will be responsible for (i) preparing annual contract award and disbursement projections; (ii) requesting budgetary allocations for counterpart funds; (iii) collecting supporting documents for payment from PIUs for ICB related payments; (iv) preparing and sending withdrawal applications to ADB; and (v) making payments from imprest fund to ICB project contractors and consultants (if direct payment method is not used).

27. To expedite disbursement, *ADB's Loan Disbursement Handbook* has a dedicated section in Chapter 4 on (i) actions to be taken by the borrower, (ii) basic requirements for disbursement, and (iii) withdrawal application. Before the submission of the first withdrawal application, LGED should submit to ADB sufficient evidence of the authority of the person(s) who will sign the withdrawal applications on behalf of the borrower, together with the authenticated specimen signatures of each authorized person. The minimum value per withdrawal application is \$100,000 equivalent, unless otherwise approved by ADB. Individual payments below this amount should generally be paid from the imprest account, or by the executing agency and subsequently claimed from ADB through reimbursement. ADB reserves the right not to accept withdrawal applications below the minimum amount. Withdrawal applications and supporting documents will demonstrate, among other things, that the goods and/or services were produced in or from ADB member countries (when required), and are eligible for ADB financing. Withdrawal applications and other loan disbursement information are available at the website of ADB's Controller's Department (<http://lfis.adb.org>).

28. **Imprest fund procedure.** Immediately upon loan effectiveness, the government will open a separate imprest account for the additional financing with the Bangladesh Bank for LGED. The currency of the imprest account is United States dollars. The imprest account is to be used exclusively for ADB's share of eligible expenditures. The imprest account will be managed by LGED, which is accountable and responsible for proper use of advances to the imprest account. The maximum ceiling of the imprest account is 10% of the respective loan amount. The total outstanding advance to the imprest account should not exceed the estimate of ADB's share of expenditures to be paid through the imprest account for the forthcoming 6 months. LGED may request for initial and additional advances to the imprest account based on an Estimate of Expenditure Sheet¹⁷ setting out the estimated expenditures to be financed through the account for the forthcoming 6 months. Supporting documents should be submitted to ADB or retained by LGED in accordance with ADB's *Loan Disbursement Handbook* (2015, as amended from time to time) when liquidating or replenishing the imprest account.

29. Each PIU will open and maintain separate subaccounts in local currency for the additional financing.¹⁸ The DPHE will open one subaccount in local currency to support minor recurrent costs associated with project management and administration under the imprest account of ADB loan. The subaccounts are to be used exclusively for ADB's share of eligible expenditures. The borrower, executing agency, and implementing agency should ensure that every liquidation and replenishment of each subaccount is supported by (i) the statement of account (bank statement) prepared by the bank where the subaccount is maintained, and (ii) a subaccount reconciliation statement reconciling the above-mentioned bank statement against the subaccount's records.¹⁹ These supporting documents should be retained by the borrower, executing agency, and implementing agency and be made available to ADB upon request.

30. **Statement of expenditure procedure.** Statement of expenditure procedure (SOE) will be used for reimbursement of eligible expenditures or liquidation of advances to the imprest account for eligible expenditures not exceeding \$200,000 per individual payment.²⁰ Reimbursement and liquidation of individual payments in excess of the SOE ceiling should be supported by full documentation when submitting the withdrawal application to ADB. Original supporting documents and records for the expenditures claimed under the SOE should be maintained by LGED and made readily available for review by ADB's disbursement and review missions, upon ADB's request for submission of supporting documents on a sampling basis, and for independent audit. ADB has designed specific SOE and summary sheet formats to facilitate accurate preparation of withdrawal applications.²¹

31. Before the submission of the first withdrawal application under the additional financing, LGED should submit to ADB sufficient evidence of the authority of the person(s) who will sign the withdrawal applications on behalf of the government, together with the authenticated specimen signatures of each authorized person. The minimum value per withdrawal application is \$100,000 equivalent. Individual payments below this amount should be paid either by the PIUs and the LGED and subsequently claimed to ADB through reimbursement; or through the imprest fund procedure, unless otherwise accepted by ADB.

¹⁷ ADB. 2015. *Loan Disbursement Handbook*. 10B.

¹⁸ PIUs will not pay consultants or ICB contractors. This will be done by the PMU. PIUs will pay NCB contractors.

¹⁹ Follow format provided in Appendix 10C of ADB's *Loan Disbursement Handbook* (2015, as amended from time to time).

²⁰ SOE forms are available in Appendix 9B and 9C of ADB's *Loan Disbursement Handbook* (2015, as amended from time to time).

²¹ Follow the format provided in Appendix 7B, 8B, 9B and 9C of ADB's *Loan Disbursement Handbook*.

2. Disbursement Arrangements for Counterpart Fund

32. The additional financing will follow the same procedure for disbursement and liquidation for government funds as the current project. LGED, with support from *pourashavas* will be responsible for preparing disbursement projections, and requesting budgetary allocations for counterpart funds. LGED will submit to ADB annual project contract awards and disbursement projections at least a month before the start of each calendar year.

C. Accounting

33. The LGED will maintain separate project financial accounts and records for the additional financing following the government's financial regulations. LGED will prepare consolidated financial statements for all project expenditures incurred on the project including by each *pourashava*, LGED, and DPHE. LGED will prepare consolidated project financial statements in accordance with the Government of Bangladesh's accounting standards, which are consistent with international accounting principles and practices. DPHE and each PIU will have separate subaccount and will also prepare full project financial statements, which capture the total project expenditure from all sources and all financing sources—government grant and ADB loan—that need to be audited.

D. Auditing and Public Disclosure

34. The LGED will ensure that the detailed project financial statements are audited in accordance with International Standards on Auditing and in accordance with the government's audit regulations by an independent auditor acceptable to ADB. The audited project financial statements together with the auditor's opinion will be presented in the English language to ADB by LGED within 6 months from the end of the fiscal year.

35. The audit report for the project financial statements will include a management letter and auditor's opinions, which cover (i) whether the project financial statements present an accurate and fair view or are presented fairly, in all material respects, in accordance with the applicable financial reporting standards; (ii) whether the proceeds of the loan were used only for the purposes of the project; and (iii) whether the borrower or executing agency was in compliance with the financial covenants contained in the legal agreements (where applicable).

36. Compliance with financial reporting and auditing requirements will be monitored by review missions and during normal program supervision, and followed up regularly with all concerned, including by the external auditor.

37. The government, LGED, DPHE, and *pourashavas* have been informed of ADB's approach to delayed submission, and the requirements for satisfactory and acceptable quality of the audited project financial statements.²² ADB reserves the right to require a change in the auditor (in a

²² ADB's approach and procedures regarding delayed submission of audited project financial statements are as follows (ADB. 2015. *Loan Disbursement Handbook*. Manila.pp.12-13):

- (i) When audited project financial statements are not received by the due date, ADB will write to the executing agency advising that (a) the audit documents are overdue; and (b) if they are not received within the next 6 months, requests for new contract awards and disbursement such as new replenishment of imprest accounts, processing of new reimbursement, and issuance of new commitment letters will not be processed.
- (ii) When audited project financial statements are not received within 6 months after the due date, ADB will withhold processing of requests for new contract awards and disbursement such as new replenishment of imprest accounts, processing of new reimbursement, and issuance of new commitment letters. ADB will (a) inform the

manner consistent with the constitution of the borrower), or for additional support to be provided to the auditor, if the audits required are not conducted in a manner satisfactory to ADB, or if the audits are substantially delayed. ADB reserves the right to verify the project's financial accounts to confirm that the share of ADB's financing is used in accordance with ADB's policies and procedures.

38. Public disclosure of the audited project financial statements, including the auditor's opinion on the project financial statements, will be guided by ADB's Public Communications Policy, 2011.²³ After the review, ADB will disclose the audited project financial statements and the opinion of the auditors on the project financial statements no later than 14 days of ADB's confirmation of their acceptability by posting them on ADB's website. The management letter, additional auditor's opinions, and audited entity financial statements will not be disclosed.²⁴

VI. PROCUREMENT AND CONSULTING SERVICES

A. Advance Contracting and Retroactive Financing

39. All advance contracting and retroactive financing will be undertaken in conformity with ADB's Procurement Guidelines (2015, as amended from time to time) and ADB's Guidelines on the Use of Consultants (2013, as amended from time to time). The issuance of invitations to bid under advance contracting and retroactive financing will be subject to ADB approval. The borrower, executing agencies, and implementing agencies have been advised that approval of advance contracting and retroactive financing does not commit ADB to finance the project.

40. **Advance contracting.** Advance contracting may be entered for (i) civil works, (ii) equipment and materials, and (iii) recruitment of consultants. Advance contracting that may be concluded in advance include (i) pre-qualification (if applicable) of contractors, preparation of procurement documents, procurement, bid evaluation and award for civil works packages; (ii) preparation of procurement documents to procure materials and equipment, procurement and bid evaluation, and award; and (iii) recruitment of consultants.

41. **Retroactive financing.** Retroactive financing refers to ADB's financing of project expenditures incurred and paid for by the borrower prior to the effectiveness of the loan agreement but not earlier than 12 months prior to the signing of the loan agreement. Except as otherwise agreed with ADB, the expenditures incurred for civil works, equipment and materials, and consulting services that are eligible for advance contracting, and project management and implementation expenses of PMU and PIUs will be eligible for retroactive financing of up to 20% of the ADB loan amount.

B. Procurement of Goods, Works, and Consulting Services

42. All procurement of goods and works will be undertaken in accordance with ADB's Procurement Guidelines (2015, as amended from time to time).

executing agency of ADB's actions; and (b) advise that the loan may be suspended if the audit documents are not received within the next 6 months.

(iii) When audited project financial statements are not received within 12 months after the due date, ADB may suspend the loan.

²³ ADB. Public Communications Policy. <http://www.adb.org/documents/pcp-2011?ref=site/disclosure/publications>

²⁴ This type of information would generally fall under public communications policy exceptions to disclosure (paragraph 97[iv] and/or 97[v]). ADB. 2011. *Public Communications Policy*.

43. International competitive bidding (ICB) procedures will be used for any civil works contract estimated to cost \$4 million or higher, and any goods contract valued at \$1 million or higher. Domestic preference may apply to ICB packages for goods. National competitive bidding (NCB) procedures will be used for any civil works contract estimated to cost less than \$4 million and any goods contract estimated to cost less than \$1 million. Shopping will be used for procurement of works and goods worth less than \$100,000. Community participation in procurement will be adopted for most of the slum improvement works. The cost should be generally less than \$30,000, but considering the experience from earlier projects, if the community has previously implemented subprojects successfully under the same arrangement, the limit can be increased to \$100,000

44. Goods and civil works procured using NCB will follow national procedures acceptable to ADB, being used for the current project. NCB procurement will follow the Public Procurement Act, 2006 and Public Procurement Rules, 2008, subject to the conditions specified in the NCB Annex incorporated in the Procurement Plan (Section C). ADB and the government have reviewed these to ensure consistency with ADB's Procurement Guidelines (2015, as amended from time to time). Rate schedule will be updated regularly as per prevailing market price for the overall project to attract qualified bidders. The electronic-Government Procurement System for procurement of goods and works under NCB will be used under the Project.²⁵ ADB has reviewed the e-GP system for consistency with the ADB's Procurement Guidelines (2015, as amended from time to time).

45. During project implementation, bid packaging should focus on maximizing the size, and therefore reducing the number of contract packages to ensure project implementation efficiency. Civil works may comprise lots within a bid package, if potential bidders may not have sufficient capacity or qualifications to undertake the entire package.

46. An 18-month procurement plan indicating threshold and review procedures, goods, works, and consulting service contract packages and national competitive bidding guidelines is in Section C.

47. All consultants will be recruited according to ADB's Guidelines on the Use of Consultants (March 2013 as amended from time to time).²⁶ An estimated 4,136 person-months of national consulting services are required to (i) facilitate project management, and design and construction supervision of subprojects; (ii) strengthen governance and capacity of *pourashavas*; (iii) support benefit monitoring and evaluation; (iv) monitor and evaluate governance performance; and (v) facilitate gender development and poverty alleviation. Five teams of consultants will be recruited through firms using the quality- and cost-based method of selection with a quality-cost ratio of 90:10 to ensure engagement of highly qualified and experienced team of consultants. A pool of individual consultants will also be engaged to support PMU. Terms of reference for consulting services are detailed in Section D.

C. Procurement Plan

48. A procurement plan (Appendix 4) was prepared in accordance with ADB's template and using country-specific NCB annex (Section C). The procurement plan indicates threshold and review procedures, goods, works, and consulting service contract packages and national competitive bidding guidelines. The procurement plan provides: (i) a list of goods, works, and consulting services contract packages that will be processed over the next 18 months with milestone dates for activities; (ii) the proposed methods for procurement of such contracts that

²⁵ Except for window B *pourashavas*.

²⁶ Checklists for actions required to contract consultants by method are available in e-Handbook on Project Implementation at: <http://www.adb.org/documents/handbooks/project-implementation/>.

are permitted under the loan agreement; and (iii) the related ADB review procedures. The procurement packages in the procurement plan will be updated by the PMU for approval by ADB. The procurement plan will be updated at least annually or as the need arises for the duration of the project. Any ICB packages (works and goods), the first NCB package of the project (works and goods), and the first NCB package of each pourashava (both windows A and B, either works or goods) with no prior experience in ADB-financed projects (such as earlier UGIIP projects) are subject to ADB's prior review. All other packages will be post review, unless the executing or implementing agencies request prior review due to special reasons. The possibility of applying Post Review (Sampling) is to be assessed. If deemed feasible and additional measures identified in the assessment (if any) implemented, Post Review (Sampling) will also be applied to relevant packages. The Procurement Plan will be updated as necessary.

D. Consultant's Terms of Reference

49. Outline terms of reference for the consultants are available in Appendix 5.²⁷

VII. SAFEGUARDS

50. Safeguards will be implemented by the PMU and PIUs with support from the MDS consultants. The consultants will work closely with and advise the PMU in project supervision including monitoring and training during the implementation (design and construction) phase. The MDS consultants will have one national environmental specialist, one national social safeguard specialist, two regional environmental specialists, and two regional social safeguard specialists. Below are descriptions of the implementation arrangements and responsibilities to implement actions identified in the relevant safeguard plans.²⁸

A. Environmental Safeguards

51. Five draft initial environmental examinations (IEEs) with environmental management plans (EMPs) were prepared during project preparation for sample subprojects in accordance with ADB's Safeguard Policy Statement (SPS), 2009, and government laws. The environmental assessment and review framework prepared for the current project was updated to provide guidance in screening, categorizing, and preparing subprojects, and for impact mitigation planning in the event unanticipated environmental impacts arise during implementation.

52. During the design, construction, and operation of the project, the PMU and PIUs will apply pollution prevention and control technologies and practices consistent with international good practice, as reflected in internationally recognized standards such as the World Bank Group's Environment, Health and Safety Guidelines. These standards contain performance levels and measures that are normally acceptable and applicable to projects. When Government of Bangladesh regulations differ from these levels and measures, the PMU and PIUs will achieve whichever is more stringent. If less stringent levels or measures are appropriate in view of specific project circumstances, the PMU and PIUs will provide full and detailed justification for any proposed alternatives that are consistent with the requirements presented in ADB's SPS.

²⁷ Terms of reference guidelines are available at <https://www.adb.org/sites/default/files/institutional-document/31340/csom.pdf> (paras 65–72)

²⁸ Potential safeguard category A subprojects will be excluded and not selected for finalization of subprojects.

53. Any draft IEE prepared based on preliminary design will be updated once the detailed design is completed and will be submitted to ADB for review and disclosure. No works will commence until the final IEE has been cleared. PMU and PIUs will ensure cleared IEEs are provided to the contractors (including subcontractors) as well as disclose relevant information in a manner accessible to local communities.

54. A copy of the EMP must be kept on work sites at all times. This EMP will be included in the bid documents and will be further reviewed and updated during implementation. The EMP will be made binding on all contractors operating on-site and will be included in the contractual clauses. Non-compliance with, or any deviation from, the conditions set out in this document constitutes a failure in compliance.

55. For civil works, the contractor will be required to (i) establish an operational system for managing environmental impacts, (ii) carry out all the monitoring and mitigation measures set forth in the EMP, and (iii) implement any corrective or preventative actions set out in safeguards monitoring reports that the employer will prepare from time to time to monitor implementation of this IEE and EMP. The contractor shall allocate a budget for compliance with these EMP measures, requirements, and actions.

56. Described below are the institutional roles and responsibilities to ensure environmental safeguard measures are implemented during design and construction stages.

1. Project Management Unit (PMU)

57. The environmental safeguards officer in the PMU will:

- (i) confirm that existing IEEs and EMPs are updated based on detailed designs, and that new IEEs and EMPs are prepared in accordance with the updated environmental assessment and review framework (EARF) and subproject selection criteria related to safeguards;
- (ii) confirm whether IEEs and EMPs are included in bidding documents and civil works contracts;
- (iii) provide oversight on environmental management aspects of subprojects and ensure that EMPs are implemented by the PIU and contractors;
- (iv) establish a system to monitor the environmental safeguards of the project, including monitoring the indicators set out in the monitoring plan of the EMP;
- (v) facilitate and confirm overall compliance with all government rules and regulations regarding site and environmental clearances as well as any other environmental requirements (e.g., Location Clearance Certificates, Environmental Clearance Certificates etc.), as relevant;²⁹
- (vi) supervise and provide guidance to the PIUs to properly carry out the environmental monitoring and assessments per updated EARF;
- (vii) review, monitor, and evaluate the effectiveness with which the EMPs are implemented, and recommend necessary corrective actions to be taken as necessary;
- (viii) consolidate monthly environmental monitoring reports from PIUs and submit semiannual monitoring reports to ADB;

²⁹ All necessary environmental clearances should be obtained prior to contract awards to avoid delay in physical progress of relevant subprojects.

- (ix) ensure timely disclosure of final IEEs and EMPs in locations in a form and language accessible to the public and local communities; and
- (x) address any grievances brought about through the Grievance Redress Mechanism (GRM) in a timely manner.

2. Project Implementation Units

58. The PIU safeguards officer will:
- (i) include IEEs and EMPs in bidding documents and civil works contracts;
 - (ii) oversee day-to-day implementation of EMPs by contractors including compliance with all government rules and regulations;
 - (iii) take necessary action for obtaining rights of way;
 - (iv) oversee environmental monitoring by contractors;
 - (v) take corrective actions when necessary;
 - (vi) submit monthly environmental monitoring reports to PMU;
 - (vii) conduct continuous public outreach and awareness building related to environmental management;
 - (viii) address grievances brought about through the GRM in a timely manner; and
 - (ix) organize an induction course for the training of contractors in environmental management to be delivered by MDS consultants.

B. Involuntary Resettlement and Small Ethnic Communities³⁰ (Social Safeguards)

59. Two draft resettlement plans and one due diligence report (DDR) were prepared as sample subprojects in new towns under additional financing in accordance with ADB's SPS, and government laws. The two draft resettlement plans will be finalized during the detailed design phase and submitted to ADB for review, approval, and disclosure.³¹ The DDR will be reconfirmed and updated upon completion of the subproject's detailed engineering design.

60. Any draft resettlement plan or DDR prepared based on the preliminary design will be updated once the detailed design is completed, and will be submitted to ADB for review and disclosure. No works will commence until the PMU and PIUs complete implementation of the resettlement plan and compensate any physically or economically affected persons. PMU and PIUs will include in the semi-annual monitoring report complete documentation of resettlement plan implementation.

61. The following are institutional roles and responsibilities to ensure social safeguards requirements are followed during design and construction stages.

1. Project Management Unit

62. The social safeguards officer in the PMU will:
- (i) ensure that the updated resettlement framework provisions are adhered to and the draft RPs prepared during project processing are updated based on detailed designs;
 - (ii) screen and ensure application of safeguards requirement on small ethnic communities (SEC) and Small Ethnic Communities Planning Framework (SECPF) if SEC impacts are identified during project implementation;

³⁰ In this project, indigenous people are called small ethnic communities.

³¹ All land ownership records and census data of affected persons will be appended to the final resettlement plan to be submitted to ADB.

- (iii) engage in ongoing meaningful consultations with stakeholders and affected persons particularly through implementation of the consultation and participation;
- (iv) review, prepare, and submit to ADB for review and approval resettlement plans and SEC development plans or DDRs for new subprojects with support from the national social safeguards specialists of MDS consultants;
- (v) ensure provision of timely payments by the *pourashavas* to the affected persons before displacement or impact occurs in sections ready for construction;
- (vi) ensure the establishment of grievance redress cell (GRC) and function of GRM in all participating *pourashavas*;
- (vii) ensure all grievances are recorded and properly addressed;
- (viii) conduct oversight and develop effective mechanism to monitor implementation of resettlement plans/and SEC development plans (if any) to ensure smooth project implementation; and
- (ix) review the consolidated monthly reports by MDS consultants' social safeguards specialist and submit semi-annual monitoring reports to ADB. The monitoring reports should record the progress of resettlement activities and any compliance issues, grievances, corrective actions taken, follow-up actions required and status of compliance with relevant loan covenants.

2. Project Implementation Units

63. The PIUs will each be staffed with a safeguard officer and will receive assistance from the regional social safeguards consultants of MDS consultants. The PIU safeguards officer will:

- (i) update the draft RPs prepared during project processing upon completion of detail design;
- (ii) screen impacts and support the preparation of new resettlement plans and SEC development plans in accordance with resettlement framework and SECPF and government rules;
- (iii) engage in ongoing meaningful consultations with stakeholders and affected persons particularly through implementation of the consultation and participation;
- (iv) ensure provision of timely payments to the affected persons by the *pourashavas* before displacement/impact occurs in project sites ready for construction;
- (v) implement the ADB approved resettlement plans and/or SEC development plans;
- (vi) advise or take corrective actions when necessary to minimize or avoid social safeguards impacts;
- (vii) submit monthly social safeguards monitoring reports to PMU;
- (viii) establish a GRM at the *pourashava* level, and record and address any grievances brought about through the GRM in a timely manner; and
- (ix) act as focal person at *pourashava* level on the GRM process.

64. **Additional requirements.** For proposed project sites that are not fully owned or managed by the government, the *pourashava* will provide letters or no objection certificate to construct and use from the landowners to LGED to confirm land availability for the proposed project activities. Associated involuntary resettlement impacts, if identified, will be mitigated through a preparation of a resettlement plan following the project resettlement framework. For subproject components to be constructed on the donated land, the land donation deeds between the donor(s) and the receiving *pourashava* should be completed and confirmed prior to commencement of civil works activities.

65. **Project Grievance Redress Mechanism.** The project GRM will be formally and legally established in each participating *pourashava*. The GRM will be disclosed to the affected

communities and households prior to the mobilization of contractors in any subproject area. The PMU safeguards officer, supported by the MDS and GICD consultants and the PIU safeguard officers, will be responsible for timely grievance redress on environmental and social safeguards issues, as well as registration of grievances, related disclosure, and communication with the aggrieved party. Contact details, procedures and complaint mechanism will be disclosed to the project-affected communities at accessible locations and through various media (i.e.; leaflets, newspapers, etc.). Samples of draft project leaflets, Grievance Registration Forms, and monitoring templates are in the resettlement framework. The three levels GRM as indicated below will cover both environment and social issues.

- (i) **First Level Grievance.** The phone number of the PIU office should be made available at the construction site signboards. The contractors and PIU safeguard focal person can immediately resolve on-site in consultation with each other, and will be required to do so within 7 days of receipt of a complaint or grievance;
- (ii) **Second Level Grievance.** All grievances that cannot be redressed within 7 days at field or ward level will be reviewed by the GRC headed by Panel Mayor of the *pourashava*, with support from the PIU designated safeguard focal person and the regional environment and resettlement specialists among the MDS consultants. GRC will attempt to resolve grievances within 15 days. The PIU designated safeguard focal person will be responsible to see through the process of redressal of each grievance; and
- (iii) **Third Level Grievance.** The PIU designated safeguard focal person will refer any unresolved or major issues to the PMU safeguard officer and MDS consultants' national environmental and resettlement specialists. The PMU in consultation with these officers and specialists, will resolve grievances within 30 days.

66. **Capacity Building.** The PMU's safeguards officer, and PIU safeguards officers will be further trained by MDS consultants' national environment expert, national social resettlement expert and regional resettlement specialists on safeguards issues of the projects. The targeted participants are PMU and PIUs staff and MDS consultants, as well as key *pourashava* staff who will be involved in O&M. Typical modules would be as follows: (i) introduction and sensitization to ADB's SPS and requirements; (ii) reviewing, updating and preparing IEEs, resettlement plans, and SEC development plans (as required) upon the completion of project detailed design; (iii) improving coordination within nodal departments; (iv) monitoring and reporting system; and (v) project GRM. Briefings by the PMU safeguard officers, assisted by MDS consultants, on safeguards principles and GRM will also be required for the contractors upon their mobilization. Safeguards refresher trainings will be periodically conducted in each *pourashava*.

67. **Civil Works Contracts.** The LGED will ensure that bidding and contract documents include specific provisions requiring contractors to comply with all applicable labor laws and core labor standards on prohibition of child labor as defined in national legislation for construction and maintenance activities, on equal pay for work of equal value regardless of gender, ethnicity or caste, and on elimination of forced labor. Contractors will also be required to disseminate information on sexually transmitted diseases including HIV/AIDS to employees and local communities surrounding the project sites. Relevant provisions of the GAP will be shared with the contractors' responsibilities by the PIUs and PMU. Contractors will carry out all environmental and social mitigation and monitoring measures outlined in their contract. MDS consultants will assist the PMU and PIUs in monitoring contractor's compliance activities.

68. **Prohibited investment activities.** Pursuant to ADB's SPS, ADB funds may not be applied to the activities described on the ADB Prohibited Investment Activities List set forth in Appendix 5 of the Safeguard Policy Statement, 2009.

VIII. GENDER AND SOCIAL DIMENSIONS

69. The project is classified by ADB as a gender equity themed (GEN) project with its high potential to increase women's role in municipal decision-making and improve their living conditions. A GAP (Table 17) will be implemented under the overall project (current project including additional financing). The summary poverty reduction and social strategy (SPRSS) report has been prepared for the overall project (accessible from the list of linked documents in the RRP). The overall project will contribute to enhancing women's decision making capacity in *pourashavas*, increasing women-friendly service delivery including the poor and the marginalized, and building women-friendly infrastructure at all levels of *pourashavas*. More specifically, town-level coordination committees (TLCCs) and ward committees will have sufficient female representation to ensure women's participation in *pourashava* governance. Developing water supply and sanitation will reduce the burden on women, who traditionally collect water and manage sanitation. Municipal facilities built by the project will cater to women's needs, for example, by having separate waiting areas and toilets for women in bus terminals.

70. Through the project, women will be encouraged to play a major role in TLCCs and ward committees. Women will have equal opportunity to participate in project-supported training programs. Gender related capacity will be built for *pourashava* officials including PIU staff to ensure gender is integrated in their planning, implementation and monitoring activities. Resources have been allocated for the implementation of the GAP and its monitoring. Individual gender development and poverty alleviation consultants comprising three national experts will assist the PMU and PIUs in respect of planning and implementation of activities related to gender equity and social inclusion involving women and urban poor. They will initiate and steer the process of women participation and active involvement of the urban poor in *pourashavas*. They will assist PMU/PIUs in designing and implementing monitoring and evaluation activities of project-level GAP and town-specific GAPs and PRAPs. A gender and social development officer in PMU will oversee the activities regarding gender equity and social inclusion under the project, and coordinate and monitor the work of consultants.

Table 17: Gender Action Plan for the overall project

Activities ^a	Indicators and Targets	Responsibilities
Output 1. Municipal infrastructure improved and made gender and climate responsive		
1. Ensure women's participation in identification of location of infrastructure and type/kind of infrastructure to be built	<ul style="list-style-type: none"> All community consultation meetings related to identification of location for local infrastructure with women participation [Target: 30% women] 	Pourashavas (PIU), Pourashava Council, and WCA STC
2. Ensure women-friendly infrastructure and facilities in target <i>pourashavas</i>	<ul style="list-style-type: none"> 60,000 households with new or improved connections to water supply 29 <i>pourashava</i> buildings with separate office space and toilets for WWCs 80% of <i>pourashavas</i> with bus terminals (if possible, launch <i>ghats</i> - boat landing area - and railway station) equipped with separate toilets for women and as feasible, women- and child-friendly waiting rooms and booking counters 100% of <i>pourashavas</i> that meet the intermediate criteria of the Urban Governance and Infrastructure Improvement Action Program and implement public parks improvement under the project have well-lit and safe sitting areas and separate toilets for women 	PIU, Communication and Infrastructure STC, WCA STC, and IIS
3. Ensure women's engagement in the construction, operation and maintenance of community infrastructure	<ul style="list-style-type: none"> Women engaged in construction work as laborer and this provision included in bidding document [Target: 20%] 700 women including members from SICs, who signed a contract with the <i>pourashava</i>, trained in operation and maintenance 700 women including members from SICs engaged for operation and maintenance of community infrastructure 	PIU, WCA STC, and Department of Public Health and Engineering
4. Ensure compliance with core labor standards in construction, especially gender-relevant core labor standards (incl. equal wage for work of equal value, promotion of women's safety, protection from sexual harassment, prohibition against discrimination, and prohibition of child labor)	<ul style="list-style-type: none"> Clauses on gender-relevant national core labor standards included in all bidding documents. All contractors oriented on all core labor standards with focus on gender-related core labor standard clauses Workers' attendance sheet with name, sex, age, and wage of workers available for inspection by IIS All construction workers, including all women workers oriented on work safety measures All construction sites will arrange separate toilets for women and will be provided with safe drinking water 	PIU, WCA STC, IIS, and contractors
5. Involve women in planning, identification and management of community infrastructure in targeted slum areas	<ul style="list-style-type: none"> At least 30% women from targeted slum communities participate in consultation, planning and preparation of Community Action Plan for slum improvement under the Poverty Reduction Action Plan 	Pourashava Council, and WCA and PRSI STCs
Output 2. Capacity of <i>pourashavas</i> in urban service delivery, planning, and financial management improved		
6. Ensure equitable representation of women and poor in <i>pourashava</i> structures	<ul style="list-style-type: none"> At least 40% women and 2 representatives from poor communities in Ward Committees At least 33% women and 7 representatives from poor communities in TLCC WCA STC formed, effectively operational with allocated funds from <i>pourashava</i> revenue budget and with women holding 40% (two of the five seats) PRSI STC effectively operational with women holding 40% (two of the five seats) and 2 representatives from poor communities WWCs are assigned with gender-responsive responsibilities 	PIU, and WCA and PRSI STCs
7. Conduct gender related capacity building activities for effective implementation of GAP	<ul style="list-style-type: none"> Gender related training modules and materials improved 29 trainers on gender issues developed from 70 trainers trained on 'training of trainers' 	PMU and PIU

Activities ^a	Indicators and Targets	Responsibilities
	<ul style="list-style-type: none"> • Training and orientation workshops conducted for relevant persons of all <i>pourashavas</i> on GAP implementation • 29 Mayors, 70 Councilors, and 90% of PMU staff oriented and trained on GAP implementation 	
8. Ensure WCA and PRSI STCs information is incorporated in all Citizen Charters	<ul style="list-style-type: none"> • All citizen charters include information on WCA and PRSI STCs and available services of <i>pourashavas</i> [Target: by Year 1] 	PIU, <i>Pourashava</i> Council, and WCA and PRSI STCs
9. Institutionalize gender responsive planning and budgeting in every <i>pourashava</i>	<ul style="list-style-type: none"> • <i>Pourashava</i>-specific GAPs with specific target/indicator and appropriate budget prepared in all <i>pourashavas</i> and endorsed by TLCC [Target: by Year 1-2] • Budgetary provision: at least 1% of Municipal revenue fund allocated for GAP implementation and earmarked [Target: at least 23 <i>pourashavas</i>] • At least 50% of the allocated budgetary provision for the GAP fund of <i>pourashava</i> spent from <i>pourashava</i> revenue budget in every fiscal year [Target: 25 <i>pourashavas</i>] 	PIU, <i>Pourashava</i> Council, and WCA STCs
10. Ensure women's leadership in slum improvement committees and activities	<ul style="list-style-type: none"> • At least 60% of SICs are chaired by women 	PIU, and WCA and PRSI STCs
11. Support LGED Gender Forum to strengthen gender mainstreaming in LGED	<ul style="list-style-type: none"> • Provide support to organize gender related events and produce information, education and communication material at LGED [Target: at least 2 events per year] 	PMU
12. Provide leadership and governance training to women councilors	<ul style="list-style-type: none"> • At least 35 WWCs receive leadership training to perform their functions in the <i>pourashavas</i> 	PMU
Project management and administration system in place^b		
13. Ensure representation of women as staff, consultants, and facilitators for PMU	<ul style="list-style-type: none"> • Increase number of women employees in PMU (Target: 15%) • Recruit women in technical, supervisory and managerial positions (Target: 10%) • Women-friendly facilities (e.g., separate toilets, appropriate sitting arrangement) are available in PMU 	PMU
14. Strengthen collection, monitoring and reporting of sex disaggregated, qualitative and quantitative data.	<ul style="list-style-type: none"> • Sex disaggregated quantitative and qualitative monitoring format developed and distributed to <i>pourashavas</i> • Quarterly Progress reports on GAP implementation prepared by PMU and shared with development partners • All relevant staff oriented on gender and trained on the collection and monitoring of sex disaggregated data 	PMU

GAP = gender action plan, IIS = Infrastructure Improvement Section of *pourashavas*, LGED = Local Government Engineering Department, PIU = Project Implementation Units, PMU = Project Management Unit, PRSI = Poverty Reduction and Slum Improvement, SIC = Slum Improvement Committees, STC = Standing Committee, TLCC = Town Level Coordination Committees, WCA = Women and Children Affairs, WWC = Women Ward Councilor.

^a All activities are relevant for the overall project and will be implemented throughout the overall project implementation period.

^b In accordance with ADB's Updated Design and Monitoring Framework Guidelines (2015), output 3 in the design and monitoring framework of the current project will be removed and included under key activities.

NOTE: Slum is defined as a concentration of densely located poor settlement with at least 30 households on either private or public land.

IX. PERFORMANCE MONITORING, EVALUATION, REPORTING, AND COMMUNICATION

A. Project Design and Monitoring Framework

71. The revised design and monitoring framework (DMF) for the overall project (current project including additional financing) is shown below.

Impact the Project is Aligned with

Current project: Improved living environment in project towns^a

Overall project: Urban living conditions improved (*Seventh Five-Year Plan*)^b.

Results Chain	Performance Indicators with Targets and Baselines ^c	Data Sources and Reporting Mechanism	Risks
<p>Outcome</p> <p>Current project Improved municipal service delivery and urban governance in project towns^a</p> <p>Overall project Municipal service delivery and urban governance in project towns^a improved.</p>	<p>Current project By 2020:</p> <p>a) 40,000 households have new or improved access to piped water supply.</p> <p>b) 40,000 households have improved solid waste collection services (at least twice a week).</p> <p>c) 85% holding tax collection efficiency achieved in 25 towns (Baseline: 5 towns).</p> <p>d) Pourashava-specific GAPs have at least 1% municipal revenue budget earmarked for implementation, of which 50% spent (Target: 20 towns; Baseline: 5 towns).</p> <p>Overall project By 2021:</p> <p>a. 60,000 households have new or improved access to piped water supply (Baseline: Not Applicable).</p> <p>b. 60,000 households have improved solid waste collection services, at least twice a week (Baseline: Not Applicable).</p> <p>c. 85% holding tax collection efficiency achieved in 29 project towns (Baseline: 5 project towns).</p> <p>d. <i>Pourashava</i>-specific GAPs have at least 1% municipal revenue budget earmarked for implementation, of which 50% spent, in 23 project towns (baseline: 5 project towns)</p>	<p>For all indicators: Project-specific monitoring and evaluation survey (reports issued by <i>pourashavas</i> and LGED)</p>	<p>Losing momentum for improvement because of change in <i>pourashava</i> leadership</p> <p>Budget allocation is insufficient to meet the increased demand for O&M of facilities built</p>
<p>Outputs</p> <p>Output 1 Current project</p> <p>Municipal infrastructure improved and made gender and climate responsive</p>	<p>Current project By 2020:</p> <p>1a. 300 km of roads improved or rehabilitated.</p> <p>1b. 120 km of drains built or improved.</p> <p>1c. 120 km of pipes installed or upgraded for water supply with 40,000 individual meters.</p> <p>1d. Slum improvement subprojects completed in all project towns that have slums.</p>	<p>1a.–1h. Annual reports issued by <i>pourashavas</i> and LGED</p>	<p>Timely acquisition of required land</p>

Results Chain	Performance Indicators with Targets and Baselines ^c	Data Sources and Reporting Mechanism	Risks
	1e. Sludge management facilities built in 10 towns. 1f. Final solid waste disposal sites built or improved in 15 towns (total capacity 150 tons/day). 1g. Climate issues considered in designing 80% of subprojects and incorporated if found necessary. 1h. Approximately 10,000 tons of carbon dioxide emission reduced. ^d		
Overall project Unchanged	Overall project By 2021: 1a. 600 km of roads improved or rehabilitated (Baseline: 0). 1b. 300 km of drains built or improved (Baseline: 0). 1c. 180 km of pipes installed or upgraded for water supply with 60,000 individual meters (Baseline: 0). 1d. Unchanged. 1e. Sludge management facilities built in 14 project towns (Baseline: 0). 1f. Solid waste disposal sites built or improved in 20 project towns (total capacity 200 tons/day) (Baseline: 0) 1g. Climate issues considered in designing 80% of subprojects and incorporated if necessary (Baseline: Not Applicable). 1h. About 15,000 tons per annum of carbon dioxide emission reduced (Baseline: Not Applicable). ^d	Unchanged	Prolonged process for land acquisition causes implementation delay
Output 2 Current project Improved capacity of <i>pourashavas</i> in urban service delivery, planning, and financial management	Current project For project towns under window A (except the last target): 2a. TLCCs (Target: At least 33% women) and ward committees (Target: 40% women) formed in 30 towns by 2015 (Baseline: 5 towns). 2b. Urban master plans developed through gender-inclusive processes gazetted in 30 towns by 2017 ^e (Baseline: 0). 2c. WCA and PRSI standing committees operational in 30 towns by 2016 (Target: 40% women representation; Baseline: 0). 2d. PDP, GAP, and PRAP approved in 30 towns by 2017 (Baseline: 5 towns). 2e. Annual O&M plan approved and own budget allocated for implementation in 30 towns by 2017 (Baseline: 5 towns).	2a. Annual reports issued by <i>pourashavas</i> and LGED 2b. Gazetted urban master plans 2c. Annual reports issued by <i>pourashavas</i> 2d. Approved PDP, GAP, and PRAP 2e. Annual reports issued by <i>pourashavas</i> and LGED	Alternative funding sources become available, undermining the incentive mechanism of performance-based fund allocation

Results Chain	Performance Indicators with Targets and Baselines ^c	Data Sources and Reporting Mechanism	Risks
	2f. Computerized tax records and billing system made functional in 30 towns by 2018 (Baseline: 18 towns). 2g. Top-performing <i>pourashavas</i> under window B awarded for subproject funding by LGD by 2017.	2f. Annual reports issued by <i>pourashavas</i> 2g. Evaluation reports issued by LGD	
Overall project Capacity of <i>pourashavas</i> in urban service delivery, planning, and financial management improved	Overall project For window A project towns (except target 2g): 2a. TLCCs (Target: At least 33% women) and ward committees (Target: 40% women) formed in 35 towns by 2017 (Baseline: 5 towns). 2b. Urban master plans developed through gender-inclusive processes gazetted in 35 towns by 2020 ^e (Baseline: 0). 2c. WCA and PRSI standing committees (with 40% women representation) operational in 35 towns by 2017 (Baseline: 0). 2d. PDP, GAP, and PRAP approved in 35 towns by 2017 (Baseline: 5 towns). 2e. Annual O&M plan approved and own budget allocated for implementation in 35 towns by 2018 (Baseline: 5 towns). 2f. Computerized tax records and billing system made functional in 35 towns by 2019 (Baseline: 18 towns). 2g. Top-performing <i>pourashavas</i> under window B awarded subproject funding by LGD by 2018.	Unchanged	Removed
Output 3 Current project Project management and administration system in place Overall project Removed. ^f	3a. PMU and PIUs established with core staff appointed by August 2014. 3b. Quarterly progress reports and audit reports meet ADB requirements and submitted on time, beginning Q4 2014. 3c. Project implemented on time and within budget. 3d. All relevant staff oriented on gender and trained on collection and monitoring of sex-disaggregated data by 2016.	3a. Reports issued by LGED. 3b. Reports and audit reports issued by LGED and FAPAD. 3c. Quarterly progress reports issued by LGED 3d. Reports issued by LGED.	

Key Activities with Milestones

1. Municipal infrastructure improved and made gender and climate responsive

- 1.1 Prepare phase 1 subprojects in first 10 project towns (Q4 2014) (completed).
- 1.2 Procure works for phase 1 subprojects in all project towns that meet entry criteria (Q4 2015) (completed).
- 1.3 Procure works for phase 2 subprojects in all project towns that meet intermediate criteria (Q3 2017) (changed)
- 1.4 Procure works for phase 3 subprojects in all project towns that meet advanced criteria (Q3 2019) (changed).
- 1.5 Procure works for towns receiving support under window B (2016–2018) (unchanged).

2. Capacity of *pourashavas* in urban service delivery, planning, and financial management improved

- 2.1 Conduct performance assessments (Q3 2014: entry criteria; Q3 2016: intermediate criteria; Q1 2019: advanced criteria). (changed).
- 2.2 Conduct performance assessments under window B (Q3 2016, Q3 2017) (changed).
- 2.3 Provide governance improvement and capacity building support to project towns (until 2021) (changed).

Project Management Activities

- (i) PMU and PIUs established with core staff appointed. Loan consultants for current project mobilized.
- (ii) New loan consultants to be mobilized by Q3 2017.
- (iii) Project performance management system considering poverty, gender, and social development issues developed.
- (iv) Quarterly progress reports and audit reports meet ADB requirements and submitted on time.
- (v) All relevant staff oriented on gender and trained on collection and monitoring of sex-disaggregated data.
- (vi) Project management and monitoring including training undertaken.

Inputs^f

Asian Development Bank	
Ordinary capital resources (regular loan)	Ordinary capital resources (concessional loan)
\$0.0 (current)	\$125.0 (current)
\$100.0 (additional)	\$100.0 (additional)
\$100.0 (overall)	\$225.0 (overall)

Government of Bangladesh^h

\$71.0 (current)
\$68.1 (additional)
\$139.1 (overall)

Assumptions for Partner Financing:

Current Project

OPEC Fund for International Development: \$40 million

Overall Project

Unchanged OPEC Fund for International Development: \$40 million (current project)

GAP = gender action plan, km = kilometer, LGD = Local Government Division, LGED = Local Government Engineering Department, O&M = operation and maintenance, PDP = *pourashava* development plan, PIU = project implementation unit, PMU = project management unit, PRAP = poverty reduction action plan, PRSI = poverty reduction and slum improvement, Q = quarter, TLCC = town-level coordination committee, WCA = women and children affairs.

^a Project towns' refers to preselected *pourashavas* under window A.

^b Government of Bangladesh. 2015. *Seventh Five-Year Plan FY2016-FY2020: Accelerating Growth, Empowering Citizens*. Dhaka.

^c All baseline data is as of early 2014.

^d This target is indicative.

^e Gender-inclusive processes will be ensured in 15 project towns where the current project will prepare master plans.

^f In accordance with ADB. 2015. *Updated Design and Monitoring Framework Guidelines*. Manila, output 3 of the design and monitoring framework for current project is now included under Key Activities with Milestones.

^g Reports issued by the Implementation Monitoring and Evaluation Division will also be used when available.

^h Under the current project of \$71 million in government contribution, \$2.1 million are contributions from *pourashavas*; for additional financing, the government will discuss and agree on a share with *pourashavas* based on finalized subprojects cost.

Source: Asian Development Bank estimates.

B. Monitoring

72. **Project performance monitoring.** The PMU with the support of PIUs will strengthen the already established project performance management system (PPMS) to include the using the targets, indicators, assumptions, and risks in the DMF also for additional financing. The PPMS will take into account the important monitoring parameters in addition to those included in DMF. The baseline data corresponding to indicators and targets for the additional financing DMF targets and PPMS will be collected by the loan consultants. The PIUs with support of consultants will conduct annual surveys and quarterly monitoring of output and outcome indicators, and submit the results in quarterly progress reports to PMU throughout project implementation. PMU will consolidate the results and submit quarterly progress reports (QPRs) to ADB. QPRs will include a section on the compliance of contractors with core labor standards in contract preparation and implementation (hiring, construction) periods. These quarterly progress reports will provide information necessary to update ADB's project performance reporting system and include financial information.¹ Results of a comprehensive completion survey will be included in the project completion report prepared by the MDS consultant team. Moreover, to help monitor contracts, LGED with their own existing resources and capacity will input all contracts into their GIS system. A separate section of the quarterly progress report will be dedicated to monitoring implementation of UGIAP in each project town.

73. **Compliance monitoring.** The status of compliance with loan covenants, including policy, legal, financial, economic, environmental, and others requirements, will be monitored and reported by the PMU in close coordination with PIUs, through the quarterly progress reports submitted by the PMU to ADB. All non-compliance issues, if any, will be updated in quarterly progress reports together with remedial and time-bound actions. Each ADB review mission (at least twice a year) will monitor the status of compliance with loan assurances and raise the non-compliance issues with the government and agree on remedial and time-bound action.

74. **Safeguards monitoring.** The PMU will submit separate environment and social semiannual safeguard monitoring reports (EMR and SMR)² to ADB, which will be disclosed on ADB's website. The monitoring reports will be prepared by the PMU safeguards officers, with inputs from the consultants. The status of safeguards implementation, compliance issues, and progress of corrective actions, if any, are to be clearly reported to ADB. The status of safeguards implementation will also be discussed at each ADB review mission with necessary issues and agreed actions recorded in Aide Memoires.

75. **Gender and social dimensions monitoring.** The progress of GAP implementation will be closely reviewed and monitored at each ADB review mission and incorporated in the quarterly progress reports as well as evaluation reports and sent to ADB. Sex disaggregated database will be developed and data regularly updated during implementation. The evaluation of GAP implementation will be carried out as part of benefit monitoring, including at project completion. Core labor standards, including equal wage for women and men for work of equal value, will be closely monitored.³

¹ ADB's project performance reporting system is available at:

<http://www.adb.org/Documents/Slideshows/PPMS/default.asp?p=evaltool>.

² EMR and SMR templates are accessible in Appendix 6 and 7, respectively.

³ ADB's Handbook on Social Analysis: A Working Document, is available at:

<http://www.adb.org/Documents/Handbooks/social-analysis/default.asp>, *Staff Guide to Consultation and*

Participation: <http://www.adb.org/participation/toolkit-staff-guide.asp>, and, *CSO Sourcebook: A Staff Guide to*

Cooperation with Civil Society Organizations: <http://www.adb.org/Documents/Books/CSO-Staff-Guide/default.asp>

C. Evaluation

76. The project will be regularly evaluated based on the PPMS indicators. For all indicators, data sources and reporting mechanisms outlined in the DMF will be basis for evaluation including project-specific monitoring and evaluation surveys to be submitted in a consolidated report from *pourashavas*. The PPMS will aim to detect any deficiency and discrepancy between the plan and the execution of the project in order to ensure that timely corrections can be made to adjust the design of the project. Each of the monitoring teams will evaluate the causes of any deficiency and discrepancy between the plan and the execution of the PPMS, propose corrective measures, and seek policy guidance from the Project Steering Committees, if still unresolved.

77. The executing agency and ADB will jointly review the project at least twice a year. This includes (i) the performance of the PMU, PIUs, consultants, and contractors; (ii) physical progress of the project, effectiveness of safeguards, and implementation of the GAP and core labor standards; (iii) compliance with loan covenants; and (iv) assessment of operational sustainability in technical and financial terms. In addition to the regular loan reviews, the government and ADB will undertake a comprehensive midterm review in the third year of project implementation to identify problems and constraints encountered and suggest measures to address them. Specific items to be reviewed will include (i) appropriateness of scope, design, contract packaging, implementation arrangements, and schedule of activities; (ii) review of institutional, administrative, organizational, technical, and financial aspects of the project based on the assumptions and risks included in the DMF; (iii) assessment of implementation progress against project indicators; (iv) governance improvement and capacity development of *pourashavas* for ensuring sustainability; (v) compliance with safeguard measures; (vi) extent to which the GAP is being implemented; (vii) lessons learned, good practices, and corrective actions; and (viii) changes recommended. Within 6 months of physical completion of the project, PMU will submit a project completion report to ADB.⁴ The EA will conduct a one-day workshop to share information with stakeholders on the progress of the project, issues, lessons learned and performance improvement measures as part of the stakeholders' communication strategy.

D. Reporting

78. LGED will provide ADB with (i) quarterly progress reports in a format consistent with ADB's project performance reporting system; (ii) consolidated annual reports including (a) progress achieved by output as measured through the indicator's performance targets, (b) key implementation issues and solutions, (c) updated procurement plan, and (d) updated implementation plan for the next 12 months; and (iii) a project completion report within 6 months of physical completion of the project. To ensure that projects will continue to be both viable and sustainable, project accounts and the executing agency audited financial statement together with the associated auditor's report, should be adequately reviewed.

79. LGED will provide ADB the following reports, all of which are subject to web disclosure in compliance with ADB's Public Communications Policy (2011):

- (i) QPRs in a format consistent with ADB's project performance reporting system within 30 days of the end of each quarter;⁵
- (ii) Semi-annual safeguards monitoring reports (footnote 2);
- (iii) Consolidated annual reports including: (a) progress achieved by output as measured through the DMF indicator's performance targets; (b) key

⁴ Project completion report format is available at: <http://www.adb.org/Consulting/consultants-toolkits/PCR-Public-Sector-Landscape.rar>.

⁵ An outline is provided in Appendix 8.

- implementation issues and solutions; (c) updated procurement plan; and (d) updated implementation plan for next 12 months;
- (iv) A project completion report⁶ within 6 months of physical completion of the project; and
 - (v) Audited consolidated project financial statements and associated auditor's report within 6 months of the end of each fiscal year.

E. Stakeholder Communication Strategy

80. A consultation and participation plan (CPP) was prepared for the overall project, and is included in Appendix 9.

81. The stakeholder communication strategy includes different methodologies. The basic information of the project will be uploaded in the websites of ADB and LGED. Each PIU will also fully disclose relevant project-related information through TLCCs and their own websites once established. All procurement notices will also be uploaded in the relevant websites. Progress will be reported to the Project Steering Committee and guidance will be sought. The Local Government Division, Implementation Monitoring and Evaluation Division, and other relevant ministries will receive periodic reports to review progress. The project communities and affected persons including women will be informed by the community mobilizers in the GICD consultants about the project as well as compensation and grievance redress mechanism through motivational sessions, meetings, and other forums in the project areas. The community mobilizers will also inform about construction work, available employment, timeframes, wage rate, and the opportunities for women. Contractors will be briefed about the specific clauses on core labor standards (equal pay for work of equal value, occupational health and safety, water supply, sanitation, segregated shelter and facilities). Consultations and awareness raising programs will be organized in each community focusing on reduce-reuse-recycle of waste, health and hygiene education, sanitation, economic use of water and need for volumetric tariff system, water quality, payment of tariff, and operation and maintenance of community facilities. Leaflets, flyers and other printed and electronic media will be used to disseminate information from time to time. The project review missions will also be used for communication with different stakeholders including development partners, other government agencies, and project beneficiaries and for receiving feedback.

X. ANTICORRUPTION POLICY

82. ADB reserves the right to investigate, directly or through its agents, any violations of the Anticorruption Policy relating to the project.⁷ All contracts financed by ADB shall include provisions specifying the right of ADB to audit and examine the records and accounts of the executing agency and all project contractors, suppliers, consultants, and other service providers. Individuals and/or entities on ADB's anticorruption debarment list are ineligible to participate in ADB-financed activity and may not be awarded any contracts under the project.⁸

83. To support these efforts, relevant provisions are included in the loan agreement and the bidding documents for the project. All contracts financed by ADB shall include provisions specifying the right of ADB to audit and examine the records and accounts of the executing/implementing agencies and all project contractors, suppliers, consultants and other

⁶ Project completion report format is available at: <http://www.adb.org/Consulting/consultants-toolkits/PCR-Public-Sector-Landscape.rar>.

⁷ Anticorruption Policy: <http://www.adb.org/Documents/Policies/Anticorruption-Integrity/Policies-Strategies.pdf>

⁸ ADB's Integrity Office web site: <http://www.adb.org/integrity/unit.asp>

service providers. The government, executing agency and implementing agencies are advised of ADB's Anticorruption Policy.

84. Bangladesh has established the independent Anti-Corruption Commission in 2004 as the constitutional anticorruption agency. The Anti-Corruption Commission has full authority to investigate any irregularities and corrupt practices including those of projects and file corruption charges against any citizen of the country without requiring approval from the government. The government has also implemented key anti-corruption and governance reforms including the enactment of the Right to Information Act and establishment of the Information Commission in 2009, enactment of the Whistle Blower Protection Act in 2011, and the Money Laundering Prevention Act in 2012. It has also implemented extensive Public Financial Management and procurement reforms including introduction of medium term budgetary framework for budget formulation, uniform procurement laws for all public sector agencies and e-procurement for selected agencies, including the EA of the project, LGED. In October 2012, it has approved a comprehensive National Integrity Strategy to address corruption holistically and strengthen watchdog institutions by formulating phased actions for each of them. Under this, all line ministries have established an Ethics Committee and a focal point to undertake preventive measures to control corruption. At the national level, a National Integrity Advisory Committee has been formed with the Prime Minister as the chair to steer anti-corruption drive in the country.

85. **Measures to enhance governance and prevent corruption.** These include (i) requirement for PMU and PIUs to follow government rules and procedures for all expenses and revenue items including cash and the proper and accurate maintenance of financial records; (ii) continuous internal auditing, post-procurement reviews of awarded contracts by ADB, quality control (check quantities and quality), community participation, and monitoring and evaluation; (iii) presentation of detailed information on procurement and budgets and expenditures at public meetings to supplement web-based disclosure; (iv) PMU and PIU staff will receive training on anti-corruption policies, and financial management and procurement rules of ADB and the government; (v) LGED to update its cost estimates to reflect market prices to avoid poor quality construction and to attract better quality bids; (vi) strictly enforce that contracts are not sold to other contractors, (vii) citizen monitoring through members of TLCCs and ward committees with capacity training provided by consultants; and (viii) signs at all construction sites and large equipment with name of contractor, contract amount, completion time, etc. (a requirement to be built into contract documents). Web disclosure when dealing with contracts awarded, will disclose: (a) the list of participating bidders, (b) the name of the winning bidder, (c) the amount of the contracts awarded, and (d) the services procured. In addition, PMU and PIUs will establish a system of handling complaints, acceptable to ADB, to deal with any complaints received in relation to the contracts, their awards and their administration. The loan covenants address financial management issues and these have been discussed with the government.

86. For civil works, the major risks are collusive practices during bidding processes. The PMU will employ quality control specialists through MDS consultants to carry out quality audit of the project on random basis. The MDS consultants will share the report with LGED and ADB. Contractors will be made to disclose basic information of contracts in each construction site through display board. Full information disclosure and participatory monitoring are expected to be effective in reducing the risk of corruption and improving governance at central and local levels.

87. ADB's Anticorruption Policy designates the Office of Anticorruption and Integrity (OAI) as the point of contact to report allegations of fraud or corruption among ADB-financed projects or its staff. OAI is responsible for all matters related to allegations of fraud and corruption. For a more detailed explanation refer to the Anticorruption Policy and Procedures. Anyone coming

across evidence of corruption associated with the project may contact the Anticorruption Unit by telephone, facsimile, mail, or email at the following numbers/addresses:

by email at integrity@adb.org or anticorruption@adb.org
by phone at +63 2 632 5004
by fax to +6326362152
by mail at the following address (Please mark correspondence Strictly Confidential):

Office of Anticorruption and Integrity
Asian Development Bank
6 ADB Avenue, Mandaluyong City
1550 Metro Manila, Philippines

XI. ACCOUNTABILITY MECHANISM

88. People who are, or may in the future be, adversely affected by the project may submit complaints to ADB's Accountability Mechanism. The Accountability Mechanism provides an independent forum and process whereby people adversely affected by ADB-assisted projects can voice, and seek a resolution of their problems, as well as report alleged violations of ADB's operational policies and procedures. Before submitting a complaint to the Accountability Mechanism, affected people should make an effort in good faith to solve their problems by working with the concerned ADB operations department. Only after doing that, and if they are still dissatisfied, should they approach the Accountability Mechanism.⁹

Contact details:

Secretary
Compliance Review Panel
Asian Development Bank
6 ADB Avenue
Mandaluyong City
1550 Metro Manila, Philippines

Tel + 63 2 632 4149
Fax +63 2 636 2088
Email: crp@adb.org
Web: www.compliance.adb.org

XII. RECORD OF CHANGES TO THE PROJECT ADMINISTRATION MANUAL

⁹ Accountability Mechanism. <http://www.adb.org/Accountability-Mechanism/default.asp>.

APPENDIX 1: SUBPROJECT SELECTION AND DESIGN CRITERIA

A. Preamble

1. Subprojects should be planned and designed in an integrated and holistic manner. Thus, road-side drains may be improved as a part of road subprojects. Septage disposal may be planned in a final waste disposal site or combined with a compost plant. Solid waste management and drainage improvement are planned together to avoid drains clogged with solid wastes. Subprojects are also intended to help project *pourashavas* achieve the level of a model town, featured by at least 95% water supply and sanitation coverage including 24/7 piped water supply systems in core urban areas (towards 100% metered connections with volumetric tariff structure), solid waste regularly collected in core urban areas and safely disposed of at a designated site, and core urban areas free from water-logging.

B. Eligible Subprojects

2. Subprojects eligible for investment include the following:¹

- (i) **Urban Road:** (i) Transportation improvement through repair, rehabilitation, protection and extension of *pourashava* roads, sidewalks, traffic intersections; (ii) Rehabilitation improvement of bridges & culverts; (iii) Procurement of construction/maintenance equipment; and (iv) Procurement of road-safety and traffic management equipment/gadgets.
- (ii) **Drainage:** (i) Repair, rehabilitation & extension of the existing drainage system; (ii) Construction of new drains; and, (iii) Procurement of equipment/ devices for maintenance.
- (iii) **Water Supply:** (i) Upgrading/ Rehabilitation of piped water supply systems including water treatment plants; (ii) Construction/ regeneration of production tube wells; (iii) Procurement of house and bulk-metering equipment/ devices and metering of water connections; (iv) Construction of iron removal/ arsenic removal plants (wherever necessary); and (v) expansion/ rehabilitation of distribution network, source-augmentation and transmission mains (in limited cases).
- (iv) **Solid Waste Management:** (i) Procurement of collection, storage and disposal equipment for solid waste management; (ii) Construction of solid waste storage, treatment and sanitary landfill /waste disposal facilities; (iii) Provision of support to the *pourashava vis-à-vis* community-based organizations (if needed) for more efficient execution of house-to-house solid waste collection; and (iv) Provision of training on the aspects of solid waste management (SWM).
- (v) **Sanitation:** (i) Improving environmental sanitation through providing hygienic toilet facilities (public & community); (ii) Procurement of requisite equipment for sludge collection and transportation; construction of treatment and disposal facilities; and (iii) Running sanitation-awareness campaigns emphasizing better hygiene.
- (vi) **Municipal Facilities:** Construction/rehabilitation of: (i) Kitchen / wholesale markets; (ii) Bus Terminal; (iii) Truck Terminal; (iv) Parks; (v) Community Halls/ Auditorium; (vi) Street lighting; (vii) Urban landscaping and preservation of water bodies; and (viii) ward councilor's office.
- (vii) **Basic Services in Slums:** Provision of facilities (such as latrine, footway, area lighting, tube wells, health facilities, information center) and low-cost housing in the slums/impooverished areas.

¹ Potential safeguard category A subprojects will be excluded and not selected for finalization of subprojects.

(viii) **General:** Surveys and studies.

C. Infrastructure Selection: General Criteria

3. All subprojects should meet the following general criteria:

- (i) The subprojects identification and its corresponding design will be done in demand-driven and participatory manner. A *Pourashava* Development Plan (PDP) which each *pourashava* will need to develop in line with the guidelines will include the proposed subprojects (in the absence of PDP, it is mandatory to obtain the approval of Town Level Coordination Committee (TLCC));
- (ii) The design of the subproject will ensure adopting the least-cost approach, both in respect of capital, as well as O&M costs, keeping in view achievement of the pertinent objective(s) and without compromising on quality;
- (iii) The subproject avoids and minimizes (limits) involuntary resettlement. It does not: (a) adversely affect the indigenous communities (if any); (b) result in labor retrenchment or encourage child labor; or, (c) directly or indirectly contribute to the spread of HIV/AIDS, human trafficking, or the displacement of girls and women;
- (iv) The *pourashavas* will agree and remain committed to assuming responsibility for O&M of assets /facilities created and make a pragmatic O&M Plan, backed up by adequate budget provision for such O&M including plans for cost recovery for revenue-generating subprojects (e.g., tariff adjustments, annual renewal of lease contract based on open competition). If O&M of the facilities/services are outsourced, a clear plan needs to be drawn;
- (v) The sub-project will be prepared in accordance with the safeguard requirements of ADB, including the Environmental Assessment and Review Framework, Resettlement Framework, and Indigenous Peoples Planning Framework; any potential Category A subproject with significant impacts for environment, resettlement or indigenous peoples will be excluded.
- (vi) Scopes and opportunities for Public-Private Partnership (PPP) will need to be explored for subproject implementation and operation wherever applicable or found appropriate. However, adequate thoughts will need to be given in case of PPP schemes, eyeing to give priority to the *pourashavas'* interest;
- (vii) For subprojects that are estimated to cost \$1 million and above, an Economic Internal Rate of Return (EIRR) is calculated. The sub-project will need to register an EIRR in excess of 9% with economic benefits quantified based on reliable data; and
- (viii) In respect of a subproject aiming to provide basic urban services to the slums/informal settlements, public land (*pourashava*/Govt) will be given priority. Regarding Government of Bangladesh/ *pourashava* lands (proposed to get investment for infrastructure/services) having disputes (if any) will only be taken up consequent upon having a resolution in the *pourashava*-council meeting (with TLCC endorsement) that the residents of the land will not be evicted/relocated at least in 5 years. For private lands, the *Pourashava* Council will need to secure commitment from the property-owner that no eviction/relocation will be done at least for 5 years. For this, a tripartite agreement will be signed among *pourashava*, beneficiaries and the property owner.

D. Sector Specific Criteria

4. Portrayed below are the sector-specific criteria to be adhered to for subproject selection.

(i) **Urban Road**

(a) Traffic survey will be conducted and the road will be designed based on the survey results and projected future traffic.

(ii) **Drainage**

(a) A Survey/investigation in specific areas requiring drainage intervention confirms the need for the subproject in the face of frequent flooding/stagnation, traffic-inconvenience, depleted sanitary conditions as flood-effect and, importantly, damage to roads/ property or as identified in respective PDPs, along with assessment of damage to property and urban infrastructure.

(b) Drainage subprojects should normally be supported by town Master Plan (if any) or Drainage Master Plan (if present). Should such a plan be unavailable, drainage schemes so proposed by the *pourashavas* will need to be ascertained in respect of their need, appropriateness, and their compatibility with the overall drainage network and presence of well-defined outfall.

(iii) **Water Supply**

(a) A pragmatic proposal to set its WS tariff at a level to cover the O&M costs and debt-service requirements (if any) for relevant services will be submitted to Local Government Division (LGD). Prior to this, the *pourashava* will conduct an 'ability to pay' survey/assessment establishing that the proposed tariff level will stand affordable by the consumers.

(b) The *pourashava* has a plan to introduce a volumetric tariff system with installation of bulk and individual meters.

(c) Proposed water supply components of the proposed sub-project, especially, the production tubewell will need to conform to the pertinent technical guidelines and policies of the government.

(d) The *pourashava* has established separate account for the *Pourashava* Water Supply Section (PWSS) (in accordance with LGD circular 713of 06.08.2009).

(e) The raw water quality, with necessary treatment facilities, will meet the country's approved drinking water standards.

(iv) **Solid Waste Management**

(a) A user charge will be set up² and charged for house-to-house collection. Simultaneously, an 'ability to pay' survey establishes that such charges are pragmatic and affordable.

(b) Sanitary landfill and other SWM facilities are designed consistent with the Environmental Rules of the government and ADB.

(c) In case of composting plant, a study carried out by the *pourashava* establishes marketability of the relevant products.

² All *pourashava* inhabitants must pay a conservancy tax. An (additional) user charge is justified as it applies to sections of the *pourashava* where additional services (door-to-door) are made available (if any) by the *pourashava*.

- (d) In accordance with the national 3R strategy, waste will be segregated at source as appropriate and practical, and collected separately, so that recycling will be achieved optimally and landfilling of organic waste be minimized to avoid methane gas generation and extend the service life of landfills.
- (e) Awareness campaigns for reduce, reuse and recycle solid waste implemented in each town.

(v) **Sanitation**

- (a) Subproject work components have been identified and documented in the sanitation action plan of the *pourashava*.
- (b) A minimum of one CBO has been formed and appropriately trained up on the O&M of the components, if O&M responsibility is given to CBO.
- (c) A documented confirmation obtained from the beneficiaries that they are prepared and have the ability of providing in-kind support including labor in the construction, as well as post-construction O&M of relevant facilities.
- (d) The design of the facilities under relevant subprojects are women, children and disabled-friendly.
- (e) The subproject entail hygiene and awareness campaigns under its umbrella.

(vi) **Municipal Facilities**

(a) **Bus Terminal**

- A traffic survey, especially focusing on passengers and number of buses/microbuses/other passenger transport coming into or leaving the town, reveals that bus traffic is adequate/large enough to warrant a bus terminal.
- A user charge is established which is sufficient to cover O&M costs as well as debt service, if any.

(b) **Truck Terminal**

- A user charge is established which is sufficient to cover O&M costs as well as debt service, if any.
- A traffic survey, especially focusing on trucks/lorries coming into or leaving the town reveals that the traffic is adequate/large enough to warrant a truck terminal.

(c) **Public Markets**

- A survey of the proposed subproject (assessment of the public need involving extensive dialogue/exchange of views with the *pourashava*, TLCC and random interaction with citizens) reveal/confirms the need for new/ extended market and estimates have been made regarding the size and provisions to be included.
- A clear revenue plan is established to cover the cost of O&M and debt service if any.
- The *pourashava* owns or possesses the required plot of land on a long-term lease arrangement.

- (d) Ward Councilor's Office
- A need is felt by the *pourashava* for providing office for the Ward Councilors.
 - The *pourashava* is prepared to provide land for such office. If not, a site within or close to any of the slums may be selected for such building.

(vii) **Basic Services in the Slums**

- (a) Subproject work components have been identified and documented in the Poverty Reduction Action Plan (PRAP) of the *pourashava*.
- (b) Surveys (both physical and social) of the households and their residents have been done.
- (c) A Slum Improvement Committee (SIC) has been formed and made effective over the spectrum of planning, design, implementation and O&M continuum of the relevant facilities under the subproject.
- (d) A documentation/certification along with its approval by the PS Council and the local community pertaining to the use of the given land for the slum will be a prerequisite for the subproject.
- (e) Beneficiaries commit to make in-kind support including labor in the construction and financial contributions to meet the cost of O&M and a system is designed in this direction.
- (f) **Low cost housing for the poor/sweepers:** The *pourashava* feels the need for low cost housing for the poor (for slum dwellers) or for the sweepers (in the sweeper colony)

E. Key Design Considerations for Infrastructure

5. The preliminary engineering design considerations are the standards that stand to be resorted to while doing the initial design of the infrastructure components. Such design bridges the gap between the design concept and the detailed design phase. In this task, the overall system configuration is defined, and schematics, diagrams and layouts of the project will provide early project configuration. Preliminary design focuses on creating the general framework to build the project on. During detailed design and optimization, the parameters may change.
6. Salient design considerations of the project build upon the current design practices in Bangladesh including those of the projects implemented/under implementation in an urban setting.
- (i) **Road**
General considerations for roads/culverts will include parameters given in the table below.

Table 1a: Design Considerations/standards – Roads and Bridges

Road Part	Existing Standard	Design Consideration/ standards with climate-change considerations incorporated
Projected Design Life (not a part of standard)	20 years	20 years, considering possible increase in rainfall over next decades (with proper regular and periodic maintenance)
Minimum width	Mostly 3.05m wide; if needed 3.66m and above)	At least 3.05 m crest width plus 1 m shoulder width (wherever space permits)
Crest level	600 mm above normal flood level	At least 600 mm above highest flood level (HFL)
Surface material	Bituminous Carpeting (BC), Cement Concrete (CC) or Herring Bone Bond/Brick Flat Soiling (HBB/BFS)	BC (flexible) pavement; but preferably CC where roads are vulnerable to frequent water logging (in case of CC, a minimum thickness of 125-150mm with temp reinforcement)
Pavement material	Brickbats/broken brickchips/ broken stone chips, sand	<p>Flexible: Improved Sub-grade (for new roads), Aggregate Sand (AS), Water Bound Macadam (WBM), BC with seal coat</p> <p>CC/RCC (Rigid): Compact bed, Brick Flat Soiling (BFS) and CC/RCC (in all cases of prolonged water-logging mainly stemming from climate-change-related increased rainfall and in the areas, close to kitchen market areas)</p> <p>Note: CC is more expensive than BC but has normally a higher life-span (its use is also related to affordability)</p>
Run-off / drainage	Box or pipe Culverts	<p>Box/pipe culverts – sizes to be made large enough to facilitate normal plus additional flow stemming from an increased rainfall due to climate change. If felt needed, pipe culverts could be replaced by box culvert (single or twin-vent) of appropriate size.</p> <p>Road side drains to be connected /integrated with the town drainage system and in the face of rise in rainfall stemming from climate-change effects, capacity of drains will need to be made larger.</p>
Bridges/ culverts/cross drains		To be restored/provided to ensure more effective drainage to avoid water-logging/ congestion

(ii) **Drainage**

- (a) The design of drains stands to contribute to: (a) Rainfall run-off during periods of unrestricted discharge; and (b) Rapid drainage of areas inundated by flooding, including designated detention areas. Criteria for preliminary designs of drains shall entail run-off estimate, deciding on layout aspects of drains, preparing and following a precisely drawn design check-list. Preliminary designs conform to Urban Drainage Manual, May 1998, LGED.
- (b) The peak run-off used for the drainage design involves design storm return periods which are: tertiary drains – once in 1.1 year, Secondary drains – once in 2 years and Primary drains – once in 5 years. The effective design life of the RCC drainage system proposed for the project is a minimum of 20 years.
- (c) The modified rational design method is generally suitable for urban drainage-design for less than 60 ha influence-area.
- (d) Key design considerations essentially are: i) Ensuring appropriate outfalls; ii) Adoption of rectangular section (trapezoidal section, although more efficient, require wider space for the same flow) based on space constraint; and iii) Proposed drains will be large-enough to accommodate additional flow stemming from climate-change related increase in rainfall intensity. Though a location-specific prediction is not readily possible, climate change may result in an increase of 10-20% in terms of rainfall intensity in the coming few decades in this region. Therefore, the design of drains shall consider a 10% added capacity to accommodate additional run-off due to increased rainfall intensity.

(iii) **Water Supply**

For Water Supply, the design standards/practices and fundamentals of design adopted for preliminary design/or will be adopted during detail design of proposed water supply interventions and costing are:

Table 1B: Design Considerations/Standards for Water Supply

Sl	Key Design Consideration	Proposed Design Considerations/Standards
1	Project Horizon of the Design period	15 Years
2.	Population Projection	Projected up to yr 2030 (BBS statistics and growth rate used)
3	Key Considerations for Water Demand Calculation	<ul style="list-style-type: none"> • Population projection 2030 • Water Supply Coverage: 70-75% of total population (by 2030) • Population Served by Individual House / Service Connections: 90% • Per Capita Water Demand: 90 – 100 lpcd (liter per-capita per-day) • Non-domestic Consumption: 10% • Nonrevenue Water (NRW): 40-20% (current estimate: 40% if data are not available; design target: 20% or less) • Seasonal Peak Factor: 1.15

SI	Key Design Consideration	Proposed Design Considerations/Standards
4	Water Production	<ul style="list-style-type: none"> • Calculation of total water demand for projected population until 2030 • Estimation of present water production in <i>pourashava</i> • Estimation of shortage of water production • Proposal for water production units (PTW) with capacity
5	Preliminary Design	<ul style="list-style-type: none"> • Preliminary design of water supply system, which includes: <ol style="list-style-type: none"> 1. Replacement of smaller diameter pipelines 2. Locating probable washout points in the system 3. Recommendations on: carrying out cleaning, leak detection and repair activities in the system • Preliminary design entailing adaptation of service zones in the system • Identification of flaws in the production wells and recommendations on remedial measures and switching to volumetric tariff collection • Use of un-plasticised Polyvinylchloride (UPVC) pipes • Multi-jet water meter of metrological class B as per ISO std 4064
6	Climate-related considerations for water supply infrastructure	<ul style="list-style-type: none"> • Production well: <ol style="list-style-type: none"> 1. Upper-well casing will be extended vertically by 0.75 m from highest flood level (HFL) 2. Pump-house plinth level to be raised by 0.3 m from HFL 3. All electrical control panel will be set at least 0.75 m above HFL • OHT <ol style="list-style-type: none"> 1. At least 15% extra reinforcement to be provided in the structure to make it better stand the impact of cyclone and very heavy wind • Intake <ol style="list-style-type: none"> 1. Water intake sources will be identified ensuring the salinity level to remain within acceptable limits 2. Treatment Plant compound will be protected by embankment of which crest level will be at least 0.75 m above HFL

(iv) **Sanitation**

(a) The design standards/practices and specification adopted for preliminary design and costing of proposed sanitation interventions are mentioned below:

Preliminary Design Considerations of Public Toilet/School Toilet:

- Capacity - 60 persons/seat/day;
- Average running hour: 8 hrs/day;
- Users: to be calculated based on seats in the toilet;
- Toilet pan: Squatting type, slope 25-30°;
- Flushing & water flow: flushing needed 50L/day for cleaning and 2.50 L/user day;
- Sludge removal: when sludge & scum occupy 67% of net volume;
- considered for desludging once a year;
- Septic tank shape: rectangular, length width – 2:1, depth – 1.5 m;
- Pit pattern: brick work, RCC ring, *etc.*;
- depth 1.5 m;
- Nr of compartments: minimum 2;
- Sewer: 150mm PVC pipes to be used in inlet and outlet;
- Soak pit: to be constructed with brick.

(b) Community toilet standards will follow those set up under UGIIP-1 and UGIIP-2 and will be adopted as needed.

(c) In respect of 'climate-change resilience' perspectives:

- Superstructure of toilets will be built at least 0.3 m above HFL;
- Top of septic tank and toilet pits will be raised by around 0.2m above existing ground level;
- Desludging eqp (vacu-tug) specifications are: vertically mounted tank (500 L capacity), on a 4-wheeler self-driven cart; shall have 2 nrs of 3-inch dia 15m long hoses; single cylinder 4-stroke 10.5 HP Diesel engine.

(v) **Solid Waste Management**

SWM system proposed will consider/ adhere to the following standards/practices.

- **Landfill capacity:** Area of the landfill should be sufficient enough so that landfill will have the capacity to operate for a minimum of 10 years.
- **Liner facility:** Installation of 1.5mm High Density Polyethelene sheet on the surface or 90 cm thick clay liner is required to prevent pollution of water of public area and ground water by the leachate.
- The highest level of water table shall be at least 3m below the base of landfill (to be explored in each case). However, in case of having an impermeable soil layer of minimum thickness 5m and permeability coefficient of not more than 1×10^{-5} cm/s at the sides and bottoms, the above-mentioned liner is not required.
- **Leachate collection and treatment facility:** Leachate collection facility (pond) will need to be constructed to receive the leachate for treatment and from time to time, use a recirculation pump to spray the leachate from the pond over the dumped waste. Perforated pipe system will need to be provided, eventually leading to the leachate pond. Treated leachate will need to meet the standards specified in **Schedule-4 of SWM Rules, 2010**
- **Gas collection system:** Installation of gas venting system for landfill gas collection either passive piping system (to release gas into the atmosphere) or active piping system for gas extraction (to do flaring or to producing energy).
- **Composting plant,** to be built in an appropriate place at the dump-site and will consist of shredder, turning, sieving equipment, bagging, quality control equipment, etc.
- Generically, for **disposal of medical wastes** the system will consist of 3 types of colour coded bins with labels, needle cutter, chlorination tank for syringe and plastic bag disinfection, sharp-object disposal pit (concrete base) [1mX1m], 3-wheeler covered van with 3 separate chambers, shredder, burial pit (waste-burnt ash), and safety gears (musk, gloves, shoe, etc.).
- **Autoclave:** Facilities include shredder, separate disposal cell for disinfected waste, sharp-receiving pit, a small ETP and required safety gears

APPENDIX 2A: URBAN GOVERNANCE IMPROVEMENT ACTION PROGRAM FOR WINDOW A

Area of Activity/Activity	Performance Indicator/Criteria			Core/Non-core Weight of Non-Core Activities
	Entry (E)	Intermediate (I)	Advanced (A)	
<i>1. Citizen Awareness and Participation</i>				
i. Formation and Working of Committee for Exchange of views with the <i>Pourashava</i> Citizens: Commonly Known as TLCC (Reference: Article 115 of <i>Pourashava</i> Act, 2009)	<ul style="list-style-type: none"> • TLCC formed as per procedure • At least 2 meetings held • Meeting agenda and minutes prepared and disclosed 	<ul style="list-style-type: none"> • <i>Meetings held at regular intervals</i> • <i>Participation of all members including women and poor in discussion ensured</i> • <i>Meeting working paper and minutes prepared and disclosed and decisions followed-up</i> 	<ul style="list-style-type: none"> • <i>Meetings held at regular intervals</i> • <i>Participation of all members including women and poor in discussion ensured</i> • <i>Meeting working paper and minutes prepared and disclosed on Pourashava website and decisions followed-up</i> 	Core
ii. Formation and Working of ward committees (Reference: Article 14 of <i>Pourashava</i> Act, 2009)	<ul style="list-style-type: none"> • Ward committees formed as per procedure • At least 1 meeting held in each ward 	<ul style="list-style-type: none"> • <i>Meetings held at regular intervals</i> • <i>Participation of all members including women and poor in discussion ensured</i> • <i>Meeting held and record kept and communicated to the Pourashava</i> 	<ul style="list-style-type: none"> • <i>Meetings held at regular intervals</i> • <i>Participation of all members in discussion ensured</i> • <i>Meeting held and record kept and communicated to the Pourashava</i> 	1
iii. Preparation and Implementation of Citizen Charter (Reference: Article 53 of <i>Pourashava</i> Act, 2009)	N.A.	<ul style="list-style-type: none"> • <i>Citizen Charter prepared and endorsed by TLCC and Pourashava Council</i> • <i>Citizen Charter displayed in Pourashava Office and other important places and prescribed services delivered</i> 	<ul style="list-style-type: none"> • <i>Display continues</i> • <i>Establish Reception and Service Center at Pourashava Office</i> 	1
iv. Formation and Working of Information and GRC	N.A.	<ul style="list-style-type: none"> • <i>Complaint/grievance box installed in Pourashava Office</i> • <i>GRC formed as per procedure</i> • <i>Meeting held as and when required</i> • <i>GRC activities disclosed to TLCC</i> 	<ul style="list-style-type: none"> • <i>Complaint/grievance box remains available</i> • <i>Meeting held as and when required</i> • <i>Meeting decision communicated to complainants and Pourashava Council Informed</i> 	2

Area of Activity/Activity	Performance Indicator/Criteria			Core/Non-core Weight of Non-Core Activities
	Entry (E)	Intermediate (I)	Advanced (A)	
			<ul style="list-style-type: none"> GRC activities disclosed to TLCC and Pourashava website 	
2. Urban Planning				
i. Preparation and Implementation of PDP	<ul style="list-style-type: none"> PDP prepared through a participatory process PDP endorsed by TLCC and approved by Pourashava Council 	<ul style="list-style-type: none"> Development activities taken up conforming to the PDP 	<ul style="list-style-type: none"> Development activities taken up conforming to the PDP 	1
ii. Control of Development Activities	N.A.	<ul style="list-style-type: none"> Urban planning unit functional Enforce at least 60% control of building construction/ reconstruction activities/ land development Effective prevention of encroachment on public land (river, canal, khas land etc.) practiced 	<ul style="list-style-type: none"> Urban planning unit functional Enforce at least 80% control of building construction/ reconstruction activities/ land development Effective prevention of encroachment on public land (river, canal, khas land etc.) practiced 	3
iii. Preparing Annual O&M Plan including Budget Provision	N.A.	<ul style="list-style-type: none"> O&M Plan prepared approved, implemented and posted on Pourashava website Increased budget allocation by at least 5% each year 	<ul style="list-style-type: none"> O&M Plan prepared, approved, implemented and posted on Pourashava website Increased budget allocation by at least 5% each year 	2
3. Equity and Inclusiveness of Women and Urban Poor				
i. Form & activate Standing Committee on Women and Children (according to prescribed guideline) to prepare and steer customized GAP	<ul style="list-style-type: none"> Standing Committee formed as per prescribed guidelines At least 2 meetings held Core activities under GAP identified 	<ul style="list-style-type: none"> Meeting held at regular intervals with agenda and minutes prepared and disclosed GAP with activities and responsibilities endorsed by TLCC GAP implementation taking place with allocated fund from 	<ul style="list-style-type: none"> Meeting held at regular intervals with agenda and minutes prepared and disclosed GAP implementation taking place with allocated fund from revenue budget (5% enhanced over previous year) GAP implementation report prepared and disclosed 	2

Area of Activity/Activity	Performance Indicator/Criteria			Core/Non-core Weight of Non-Core Activities
	Entry (E)	Intermediate (I)	Advanced (A)	
		<i>revenue budget in accordance with plan</i>		
ii. Form and activate Standing Committee on Poverty Reduction & Slum Improvement (according to prescribed guideline) to prepare and steer customized PRAP	<ul style="list-style-type: none"> Standing Committee formed as per prescribed guideline At least 2 meetings held Core activities under PRAP identified 	<ul style="list-style-type: none"> Meeting held at regular intervals with agenda and minutes prepared and disclosed PRAP with activities and responsibilities endorsed by TLCC PRAP implementation taking place with allocated fund from revenue budget in accordance with the plan 	<ul style="list-style-type: none"> Meeting held at regular intervals with agenda and minutes prepared and disclosed PRAP implementation taking place with allocated fund from revenue budget (5% enhanced over previous year) PRAP implementation report prepared and disclosed 	2
iii. Form SIC to implement slum improvement activities	<ul style="list-style-type: none"> Slum selection done according to priority 	<ul style="list-style-type: none"> SICs formed in selected slums Regular meetings of SIC held Slum improvement activities implemented by SICs with effective participations of all members 	<ul style="list-style-type: none"> Regular meetings held Slum improvement activities implemented by SICs with effective participations of all members 	1
4. Enhancement of Local Resource Mobilization				
i. Revenue mobilization through Holding Tax	<ul style="list-style-type: none"> Action plan for enhanced holding tax endorsed by TLCC 	<ul style="list-style-type: none"> Regular assessment done at 5 year's intervals if due, and Interim Assessment done every year as per rule/procedures Increased Holding Tax collected including arrear (at least 70% of demand) 	<ul style="list-style-type: none"> Regular assessment done at 5 year's intervals if due, and Interim Assessment done every year as per rule/procedures Increased Holding Tax collected including arrear (at least 85% of demand) Actions initiated against major defaulters 	Core
ii. Revenue mobilization through collection of indirect taxes and fees from other sources (other than Holding Tax)	<ul style="list-style-type: none"> Action plan for enhanced tax revenue and endorsed by TLCC 	<ul style="list-style-type: none"> Increased indirect taxes, fees, rentals and lease money charged and collected including arrear by at least 5% annually 	<ul style="list-style-type: none"> Increased indirect taxes, fees, rentals and lease money charged and collected including arrear by at least official inflation rate 	Core

Area of Activity/Activity	Performance Indicator/Criteria			Core/Non-core Weight of Non-Core Activities
	Entry (E)	Intermediate (I)	Advanced (A)	
iii. Computerize Tax Record System and Generate Computerized Tax Bill	N.A.	<ul style="list-style-type: none"> • Computerized tax record software installed and database prepared • Computerized tax bill generated and served to customers 	<ul style="list-style-type: none"> • Computerized database updated • Computerized tax bill generated and served to customers 	1
iv. Fixation and Collection of Water Tariff	<ul style="list-style-type: none"> • Tariff enhancement plan prepared • Commitment by <i>pourashava</i> to install water meter and subsequently collect tariff on volumetric consumption obtained (where applicable) 	<ul style="list-style-type: none"> • Tariff enhancement plan implemented • Inventory of asset prepared and published • Water bills collection through the bank initiated 	<ul style="list-style-type: none"> • Tariff collection efficiency of at least 80% achieved • Inventory of assets updated and published • Action initiated for introducing volumetric water tariff • Water tariff collected through computerized system/bank 	3
5. Financial Management, Accountability and Sustainability				
i. Preparation of Annual <i>Pourashava</i> Budget with involvement of Standing Committee on Establishment and Finance	<ul style="list-style-type: none"> • Annual budget approved and disclosed 	<ul style="list-style-type: none"> • Estimated budget modified based on comments/ suggestions from Citizens and TLCC • Annual budget approved by <i>Pourashava</i> Council 	<ul style="list-style-type: none"> • Estimated budget modified based on comments/ suggestions from Citizens and TLCC • Annual budget approved by <i>Pourashava</i> Council and posted on <i>Pourashava</i> website 	1
ii. Carrying out Audit of Accounts with involvement of Standing Committee on Accounts and Audit	N.A.	<ul style="list-style-type: none"> • Annual statement of income and expenditure prepared • Audit conducted by standing committee on Accounts & Audit once a year and report prepared • Audit Report of the Standing Committee presented to TLCC and <i>Pourashava</i> Council and sent to PMU within 3 months 	<ul style="list-style-type: none"> • Annual statement of income and expenditure prepared • Audit conducted by Standing Committee on Accounts & Audit once a year and report prepared • Audit Report of the standing committee presented to TLCC and <i>Pourashava</i> Council, posted on <i>Pourashava</i> website and sent to PMU within 3 months 	Core
iii. Establishing computerized accounting system and	N.A.	<ul style="list-style-type: none"> • Computerized Accounting System installed 	<ul style="list-style-type: none"> • Computerized Accounting Reports generated 	1

Area of Activity/Activity	Performance Indicator/Criteria			Core/Non-core Weight of Non-Core Activities
	Entry (E)	Intermediate (I)	Advanced (A)	
generating computerized accounting reports				
iv. Payment of Electric and Telephone Bills	<ul style="list-style-type: none"> Plan prepared for clearing arrears, if any, of electric and telephone bills 	<ul style="list-style-type: none"> <i>Current and arrear electric and telephone Bills paid (80% of total bills and certificates obtained from concerned authority)</i> 	<ul style="list-style-type: none"> Current and arrear electric and telephone bills paid (90% of total bills and certificates obtained from concerned authority) 	Core
v. Carrying out Inventory of Fixed Assets, opening of Fixed Asset Register, Designing Fixed Asset Database and Creation of Fixed Asset Depreciation Fund Account	<ul style="list-style-type: none"> Inventory of fixed assets done Fixed Asset Register opened and used 	<ul style="list-style-type: none"> <i>Inventory of Fixed Asset updated</i> <i>Rental and Lease value of property updated and increased</i> <i>Fixed Asset Database installed and used</i> 	<ul style="list-style-type: none"> <i>Inventory of Fixed Asset updated</i> <i>Rental and Lease value of property regularly updated and increased</i> <i>Use of Fixed Asset Database continued</i> <i>Fixed Asset Depreciation Fund Account created</i> 	2
vi. Repayment of all GOB Loans	<ul style="list-style-type: none"> Plan prepared for clearing the overdue amount, if any, of outstanding loans 	<ul style="list-style-type: none"> <i>At least 80% of all GOB/BMDF Loan repaid as scheduled and unpaid amount rescheduled</i> 	<ul style="list-style-type: none"> <i>At least 90% of all GOB/BMDF Loan repaid as scheduled and unpaid amount rescheduled</i> 	2
6. Administrative Transparency				
i. Formation and Working of Standing Committees (Reference: Article 55 of Pourashava Act, 2009)	<ul style="list-style-type: none"> All Standing Committees formed as per procedure At least 1 meeting held for each Standing Committee 	<ul style="list-style-type: none"> <i>Standing Committees meeting held at prescribed intervals</i> <i>Meeting agenda and minutes prepared and disclosed to TLCC</i> 	<ul style="list-style-type: none"> <i>Standing Committees meeting held at prescribed intervals</i> <i>Meeting agenda and minutes prepared and disclosed to TLCC</i> 	2
ii. Ensure participation and assistance in conducting all training programs	N.A.	<ul style="list-style-type: none"> <i>Participation in all training programs ensured</i> <i>Training program from own Pourashava budget planned and implemented</i> 	<ul style="list-style-type: none"> <i>Participation in all training programs ensured</i> <i>Training program from own Pourashava budget planned and implemented</i> 	1

Area of Activity/Activity	Performance Indicator/Criteria			Core/Non-core Weight of Non-Core Activities
	Entry (E)	Intermediate (I)	Advanced (A)	
iii. Using Improved Information Technology for Good Governance (Reference: Article 54 of <i>Pourashava Act, 2009</i>)	N.A.	<ul style="list-style-type: none"> • <i>Pourashava website activated and maintained</i> • <i>All relevant information uploaded and regularly updated</i> 	<ul style="list-style-type: none"> • <i>Pourashava website activated and maintained</i> • <i>All relevant information uploaded and regularly updated</i> 	2
7. Keeping Essential Pourashava Services Functional				
i. Collection, Disposal and Management of Solid Waste	<ul style="list-style-type: none"> • Action plan prepared 	<ul style="list-style-type: none"> • <i>Action plan implemented with budget allocation</i> • <i>Regular collection done in core areas</i> • <i>TLCC's satisfaction level assessed</i> 	<ul style="list-style-type: none"> • <i>Action plan implemented with budget allocation Regular collection done in core area and solid waste disposed of in safe ground (at least progress on track)</i> • <i>TLCC's satisfaction level assessed</i> 	Core
ii. Cleaning and Maintenance of Drains	<ul style="list-style-type: none"> • Action plan prepared 	<ul style="list-style-type: none"> • <i>Action plan implemented with budget allocation Regular cleaning of primary drains done</i> • <i>TLCC's satisfaction level assessed</i> 	<ul style="list-style-type: none"> • <i>Action plan implemented with budget allocation</i> • <i>Regular cleaning of primary and secondary drains done</i> • <i>TLCC's satisfaction level assessed</i> 	Core
iii. Arrangement for making Street Lighting functional	<ul style="list-style-type: none"> • Action plan prepared 	<ul style="list-style-type: none"> • <i>Action plan implemented with budget allocation</i> • <i>Street Lighting functional along 80% of streets</i> • <i>TLCC's satisfaction level assessed</i> 	<ul style="list-style-type: none"> • <i>Action plan implemented with budget allocation</i> • <i>Street Lighting functional along 90% of streets</i> • <i>TLCC's satisfaction level assessed</i> 	Core
iv. Carrying out O&M of Infrastructure, establishment and operation of Mobile Maintenance Team	<ul style="list-style-type: none"> • Action plan prepared 	<ul style="list-style-type: none"> • <i>Action plan implemented with budget allocation Priority O&M activities implemented</i> • <i>Mobile Maintenance Team functional</i> • <i>TLCC's satisfaction level assessed</i> 	<ul style="list-style-type: none"> • <i>Action plan implemented with budget allocation</i> • <i>O&M activities fully operational</i> • <i>Mobile Maintenance Team functional</i> • <i>TLCC's satisfaction level assessed</i> 	Core

Area of Activity/Activity	Performance Indicator/Criteria			Core/Non-core Weight of Non-Core Activities
	Entry (E)	Intermediate (I)	Advanced (A)	
v. Managing sanitation	<ul style="list-style-type: none"> • Action plan prepared 	<ul style="list-style-type: none"> • <i>Action plan implemented with budget allocation</i> • <i>Public toilets made functional and cleaned</i> • <i>TLCC's satisfaction level assessed</i> 	<ul style="list-style-type: none"> • <i>Annual program and budget prepared</i> • <i>Public toilets made functional and cleaned</i> • <i>Fecal sludge management initiated</i> • <i>TLCC's satisfaction level assessed</i> 	Core
				30

B MDF = Bangladesh Municipal Development Fund, GAP = Gender Action Plan, GOB = Government of Bangladesh, GRC = Grievance Redress Cell, O&M = operation and maintenance, PDP = *Pourashava* Development Plan, PMU = Project Management Unit, PRAP = Poverty Reduction Action Plan, SIC = Slum Improvement Committee, TLCC = Town Level Coordination Committee.

Note:

- For the entry criteria, all criteria must be fulfilled for phase 1 investment budget allocation.
- For the intermediate and advanced criteria, all core activities/criteria shown in **bold** must be fulfilled. If a *Pourashava* fails to meet a single activity under the core areas of activity, it will not be entitled to the budget allocation for the next phase
- For non-core activities/criteria under the intermediate and advanced criteria shown in *italics*, score will be given for each area of activity. Score of each activity (bullet point) is the weight given to each area of activity divided by a number of activities in each area. (e.g., if there are three bullet points in an area of activity with a weight of 2, each activity has a score of 0.66 (2 divided by 3). It is either pass or fail for each activity.
- *Pourashavas* that fulfill all core activities and score 80% or more for non-core activities are considered “fully satisfactory” and will be entitled to the full funding for the next phase of investment budget.
- *Pourashavas* that fulfill all core activities and score between 60% and 80% for non-core activities are considered “generally satisfactory” and will be entitled to partial funding for the next phase of investment budget.
- *Pourashavas* that fulfill all core activities but score less than 60% for non-core activities are considered “not satisfactory” and will not be entitled to the investment budget allocation.

APPENDIX 2B: URBAN GOVERNANCE IMPROVEMENT ACTION PROGRAM FOR WINDOW B

Area of Activity/Activity	Task	Performance Indicator/Criteria	Assessment Method	Score (max)
1	2	3	4	5
1. Citizen Awareness and Participation				
i. Formation and Working of TLCC and WC	<ul style="list-style-type: none"> Form TLCC Hold TLCC meetings and prepare minutes Form ward committees Hold ward committees meetings 	• TLCC and ward committees formed in accordance with the requirements	4 or 0	10 (max)
		• Meetings held at regular intervals	3 or 0	
		• Meeting minutes of TLCC prepared and disclosed	3 or 0	
2. Equity and Inclusiveness of Women and Urban Poor				
i. Planning and Implementation of activities for Women and Urban Poor	<ul style="list-style-type: none"> Identify activities Allocate fund Implement activities 	• Activities identified	2 or 0	10 (max)
		• Fund allocated from <i>pourashava</i> budget	3 or 0	
		• % of fund allocated actually utilized	[Actual ^a % of a <i>pourashava</i> /% of the highest performing <i>pourashava</i>] x 5	
3. Enhancement of Local Resource Mobilization				
i. Revenue mobilization through Holding Tax	<ul style="list-style-type: none"> Conduct Regular and Interim Assessment Collect Regular & Interim Holding Tax including arrear 	• Regular assessment done at 5 years' intervals if due	4 or 0	8 (max)
		• Interim assessment done on a continuous basis	4 or 0	
		• At least 70% Holding Tax collected including arrear	[(Actual ^b % of a <i>pourashava</i> - 50%)/100%] x 2 x 12	12 (max)
ii. Revenue mobilization through collection of indirect taxes and fees (other than Holding Tax)	• Charge and collect indirect taxes and fees	• Increased indirect taxes and fees charged and collected including arrear (at least 80% collection against demand, and collection increased by minimum 7% each year) ^c	[(Actual ^d % of a <i>pourashava</i> - 50%)/100] x 2 x 10	10 (max)
4. Financial Management, Accountability and Sustainability				
i. Preparation of Annual <i>Pourashava</i> Budget	<ul style="list-style-type: none"> Prepare annual budget Obtain comments/ suggestions from citizens and endorsement of TLCC Approved budget reaching LGD by 	• Estimated budget disclosed to open public meetings and modified based on comments/suggestions from citizens and TLCC	6 or 0	8 (max)
		• Approved budget reaching LGD by	2 or 0	

Area of Activity/Activity	Task	Performance Indicator/Criteria	Assessment Method	Score (max)
1	2	3	4	5
	30 June of the calendar year	30 June of the calendar year		
ii. Carrying out Audit of <i>Pourashava</i> Accounts	<ul style="list-style-type: none"> Prepare annual statement of income and expenditure Settle all (previous and current) audit objections 	<ul style="list-style-type: none"> Annual statement of income and expenditure prepared within 2 months from the end of fiscal year % of all (previous and current) audit objections settled within the stipulated timeframe^e 	3 or 0 [Actual ^f % of a <i>pourashava</i> /100%] x 5	8 (max)
iii. Payment of Electric and Telephone Bills	<ul style="list-style-type: none"> Make provision of fund in the budget for payment of electric and telephone bills Make payment of electric and telephone bills 	<ul style="list-style-type: none"> Electric and telephone bills paid at least up to 70% 	[(Actual ^g % of a <i>pourashava</i> - 50%)/100%] x 2 X 10	10 (max)
iv. O&M cost recovery for water supply services	<ul style="list-style-type: none"> Establish and maintain separate account for water supply Enhance water tariff collection Recover O&M cost for water supply 	<ul style="list-style-type: none"> Separate account maintained for water supply O&M cost of water supply recovered (revenue/all O&M costs including staff salary & electricity) 	2 or 0 (table footnote h) [actual % of a <i>pourashava</i> /% of the highest performing PS] x 4	6 (max)
5. Administrative Transparency				
i. Formation and Working of all Standing Committees, as required	<ul style="list-style-type: none"> Form all Standing Committees as required Hold Standing Committee meetings Prepare and disclose meeting minutes 	<ul style="list-style-type: none"> Standing Committees formed Meeting held at prescribed intervals Meeting minutes prepared and disclosed to TLCC and Pura Council 	2 or 0 2 or 0 4 or 0	8 (max)
6. Keeping Essential <i>Pourashava</i> Services Functional				
i. Carrying out O&M of infrastructure	<ul style="list-style-type: none"> Prepare annual programme, budget and implementation arrangement 	<ul style="list-style-type: none"> Annual programme and budget for O&M prepared % of O&M budget utilized 	5 or 0 [Actual ⁱ % of a <i>pourashava</i> /% of the highest performing <i>pourashava</i>] x 5	10 (max)
Total Score Point				100 (max.)

LGD = Local Government Division, O&M = operation and maintenance, TLCC = Town Level Coordination Committee.

- a Max. score to be granted to highest performing *pourashava* = 5.
- b Max. score to be granted to highest performing *pourashava* = 12; achievement below 70% will secure 0 score.
- c Base year = 2015.
- d Max. score to be granted to highest performing *pourashava*= 10; achievement below 80% will secure 0 score; PSs not meeting the min. 7% annual increase will secure 0 score.
- e If no audit objections are issued, PS will secure full score.
- f Max. score to be granted to highest performing *pourashava* = 5.
- g Max. score to be granted to highest performing *pourashava* = 10; achievement below 70% will secure 0 score.
- h Pourashavas having no WS will be assessed based on a total score point of 94 (which will be subsequently multiplied by 100/94 to allow comparison with other *pourashavas* scored on a total score point of 100).
- i Max. score to be granted to highest performing *pourashava* = 5.

APPENDIX 3: PROJECT CLIMATE RISK FINANCING CALCULATIONS

Project Subcomponent	Link to Climate Risks Identified in the Project Climate Risk Assessment and Management Reporting	ADB financing (\$ million)	Non-Qualifying Costs (\$ million)	Qualifying Costs (\$ million)
Output 1: Municipal infrastructure improved and made gender and climate responsive (Civil works)	<p>Climate assessment for the project suggests that increase in temperature will increase moisture carrying capacity of the atmosphere, leading to increased rainfall intensity and exacerbated waterlogging problems in <i>pourashavas</i>, which are already facing infrastructure deficit even under the current climate. Coastal zone <i>pourashavas</i> will be particularly vulnerable to increased intensity of cyclones, storm tidal surges, sea level rise and increase of salinity.</p> <p>On subprojects pertaining to urban roads, water supply, sanitation, drainage, solid waste management, and other municipal infrastructure (market, street lights, slum improvement) various design measures/ parameters are identified, that may be required for key facilities to be constructed under the project. For example, dense bituminous road surfacing with higher thickness, reinforced cement concrete (RCC) roads; depth, width and slope of drains; increase of height of ground for surface water treatment plants; provisions of generators at water supply installations for power backup.</p> <p>Therefore, estimated incremental costs related to civil works in these subprojects and a portion of the costs relating to project management and consultancy services in delivering these are qualifying cost.</p>	178	135	43
Output 2: Capacity of <i>pourashavas</i> in urban service delivery, planning, and financial management improved	A portion of the capacity building costs relate to increasing the capacity of the <i>pourashavas</i> to increase their climate resilience, therefore proportionate cost under this output is qualifying cost.	18	14	4
TOTAL Loan		200	159	47

Figures are rounded.

Source: Asian Development Bank estimates.⁴³

⁴³ RETA 8913 funded by the Urban Climate Change Resilience Trust Fund conducted climate risk assessments for 5 additional towns (Cox's Bazar, Faridpur, Gopalganj, Kushtia, and Mymensingh). identified design aspects to increase climate resilience of the *pourashavas*, and assisted in climate finance calculations.

APPENDIX 4: DRAFT PROCUREMENT PLAN

Basic Data

Project Name: Third Urban Governance & Infrastructure Improvement (Sector) Project - Additional Financing	
Project Number: 39295-038	Approval Number:
Country: Bangladesh	Executing Agency: Department of Public Health Engineering, Local Government Engineering Department
Project Procurement Classification: Category B	Implementing Agency:
Project Procurement Risk: Low	N/A
Project Financing Amount: \$268,100,000 ADB Financing: \$200,000,000 Cofinancing (ADB Administered): Non-ADB Financing: \$68,100,000	Project Closing Date: 31 December 2021
Date of First Procurement Plan: 24 April 2017	Date of this Procurement Plan: 14 June 2017

A. Methods, Thresholds, Review and 18-Month Procurement Plan

1. Procurement and Consulting Methods and Thresholds

Except as the Asian Development Bank (ADB) may otherwise agree, the following process thresholds shall apply to procurement of goods and works.

Procurement of Goods and Works		
Method	Threshold	Comments
International Competitive Bidding for Goods	\$1,000,000 and Above	
National Competitive Bidding for Goods	Between \$100,000 and \$999,999	The first NCB is subject to prior review, thereafter post review. (Subject to review of first two to three contracts in each Pourashava, post review sampling may apply).
Shopping for Goods	Between \$ 1 and \$99,999	
International Competitive Bidding for Works	\$4,000,000 and Above	
National Competitive Bidding for Works	Between \$100,000 and \$3,999,999	The first NCB is subject to prior review, thereafter post review. (Subject to review of first two to three contracts in each Pourashava, post review sampling may apply).
Shopping for Works	Between \$1 and \$99,999	
Community Participation in Procurement for Works	Between \$1 and \$100,000	

Consulting Services	
Method	Comments
Consultant's Qualification Selection for Consulting Firm	ADB's prior review.
Quality- and Cost-Based Selection for Consulting Firm	ADB's prior review.
Individual Consultants Selection for Individual Consultant	ADB's prior review.

2. Goods and Works Contracts Estimated to Cost \$1 Million or More

The following table lists goods and works contracts for which the procurement activity is either ongoing or expected to commence within the next 18 months.

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP-III-2/AF/COX S/DR/07/2017	Cox's Bazar Municipal Infrastructure (Drainage, Package 7)	1,000,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/AF/COX S/DR/08/2017	Cox's Bazar Municipal Infrastructure (Drainage, Package 8)	1,000,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/AF/COX S/DR/09/2017	Cox's Bazar Municipal Infrastructure (Drainage, Package 9)	1,890,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/AF/COX s/Dr/10/2017	Cox's Bazar Municipal Infrastructure (Drainage, Package 10)	1,000,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP-III-2/AF/COXS/UT+DR/04/2017	Cox's Bazar Municipal Infra (Roads & Drainage, Package 4)	1,320,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/AF/FARI/UT+DR-02/2017	Faridpur Municipal Infrastructure (Road & Drainage Package 2)	2,213,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/AF/FARI/UT+DR-03/2017	Faridpur Municipal Infrastructure (Road & Drainage Package 2)	1,128,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/AF/FARI/UT+DR-04/2017	Faridpur Municipal Infrastructure (Road & Drainage Package 2)	1,043,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/AF/FARI/UT-02/2017	Faridpur Municipal Infrastructure (Road, Package 2)	1,034,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP-III-2/AF/FARI/UT-03/2017	Faridpur Municipal Infrastructure (Road, package 3)	1,030,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/AF/FARI/UT-04/2017	Faridpur Municipal Infrastructure (Road, Package 4)	1,030,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/AF/GOP A/UT+DR-03/2017	Gopalganj Municipal Infrastructure (Road & Drainage Package 3)	1,045,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/AF/GOP A/UT+DR-04/2017	Gopalganj Municipal Infrastructure (Road & Drainage Package 4)	1,008,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/AF/GOP A/UT+DR-05/2017	Gopalganj Municipal Infrastructure (Road & Drainage Package 5)	1,018,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP-III-2/AF/GOP A/UT-01/2017	Gopalganj Municipal Infrastructure (Road Package 1)	1,006,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/AF/LGE D/ICB/G-01/2017	Supply of 36 no Vacuum Cleaner (1.50/2.00 Ton)	1,825,000.00	ICB	Prior	1S1E	Q4 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: N Bidding Document: Goods
UGIIP-III-2/BAND/M F/01/2017	Bandarban Municipal Facilities (Mkt) Pkg 1	1,150,000.00	NCB	Prior	1S1E	Q1 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/BAND/UT+DR/04/2017	Bandarban Road & Drains Package 4	1,000,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/BERA/M F/01/2017	Bera Municipal Facilities (Market) Package 1	1,150,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP-III-2/JOYP/UT+DR/03/2017	Joypurhat Road & Drain, Package 3	1,060,000.00	NCB	Prior	1S1E	Q4 / 2016	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/JOYP/WS/01/2016	Joypurhat Water Supply Package 1	1,490,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/KHAG/DR+SI/01/2017	Khagrachari Drains & Pilot basis lowcost housing for poor Package 1	1,446,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/KISH/MF/01/2017	Kishoreganj Municipal Facilities, Package 1	1,100,000.00	NCB	Prior	1S1E	Q1 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/KISH/UT+DR/04/2017	Kishoreganj Road & Drain, Package 4	1,000,000.00	NCB	Prior	1S1E	Q4 / 2016	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP-III-2/LAKS/M F/01/2017	Laksam Municipal Facilities Package 1	1,000,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/LAKS/UT+DR/03/2017	Laksam Road & Drain, Package 3	1,060,000.00	NCB	Prior	1S1E	Q4 / 2016	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/LALM/M F/01/2016	Lalmonirhat Municipal Facilities (Super Market)	1,275,000.00	NCB	Prior	1S1E	Q1 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/LALM/UT+DR/03/2016	Lalmonirhat Road & Drain, Package 3	1,000,000.00	NCB	Prior	1S1E	Q4 / 2016	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/LALM/UT+DR/04/2017	Lalmonirhat Road & Drain Package 4	1,000,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP-III-2/ LAXM /SWM+SN /01/2017	Laximpur Solid Waste Mngt & Sanitation Package 1	1,000,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/ LAXM /WS/01/20 17	Laximpur Water Supply Package 1	1,191,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/MOUL/U T+DR/03/ 2016	Moulavibazar Road & Drain, Package 3	1,030,000.00	NCB	Prior	1S1E	Q4 / 2016	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/MUKT/S WM+SN/0 1/2017	Muktagacha Solid Waste Mngt & Sanitation, Package 1	1,050,000.00	NCB	Prior	1S1E	Q1 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/NABI/W S/01/2017	Nabinagar Water Supply Package 1	1,190,000.00	NCB	Prior	1S1E	Q4 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: N Bidding Document: Small Works Comments: e-GP

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/ Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP-III-2/NETR/M F/01/2017	Netrakona Municipal Facilities Package 1	1,000,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/RANG/M F/01/2017	Rangamati Municipal Facilities (Supermarket) Package 1	1,150,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/SHAH/M F/01/2017	Shahjadur Municipal Facilitie, Package 1	1,150,000.00	NCB	Prior	1S1E	Q1 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/SHER/UT+DR/02/2017	Sherpur Road & Drain, Package 2	1,050,000.00	NCB	Prior	1S1E	Q4 / 2016	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-AF/GOPA/UT+DR-06/2017	Gopalganj Municipal Infrastructure (Road & Drainage Package 6)	1,571,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP-III-AF/GOPA/UT+DR-07/2017	Gopalganj Municipal Infrastructure (Road & Drainage Package 7)	1,444,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-AF/GOPA/UT+DR-08/2017	Gopalganj Municipal Infrastructure (Road & Drainage Package 8)	1,444,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-AF/KUSH/DR-06/2017	Kushtia Municipal Infrastructure (Drainage Package 6)	1,000,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-AF/KUSH/DR-07/2017	Kushtia Municipal Infrastructure (Drainage Package 7)	1,100,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-AF/KUSH/DR-08/2017	Kushtia Municipal Infrastructure (Drainage Package 8)	1,000,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP-III-AF/KUSH/DR-09/2017	Kushtia Municipal Infrastructure (Drainage Package 9)	1,140,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-AF/KUSH/UT+DR-03/2017	Kushtia Municipal Infrastructure (Road & Drainage Package 3)	2,892,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-AF/KUSH/UT+DR-04/2017	Kushtia Municipal Infrastructure (Road & Drainage Package 4)	1,797,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-AF/MYME/DR-06/2017	Mymensingh Municipal Infrastructure (Drainage Package 6)	1,400,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-AF/MYME/DR-07/2017	Mymensingh Municipal Infrastructure (Drainage Package 7)	1,000,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP-III-AF/MYME/DR-08/2017	Mymensingh Municipal Infrastructure (Drainage Package 8)	1,000,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-AF/MYME/DR-09/2017	Mymensingh Municipal Infrastructure (Drainage Package 9)	1,000,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-AF/MYME/DR-10/2017	Mymensingh Municipal Infrastructure (Drainage Package 10)	1,000,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-AF/MYME/UT+DR-03/2017	Mymensingh Municipal Infrastructure (Road & Drainage Package 3)	1,428,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-AF/MYME/UT+DR-04/2017	Mymensingh Municipal Infrastructure (Road & Drainage Package 4)	1,429,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP III-II/AF/COX S/DR-1/2017	Cox's Bazar Municipal Infra (Drainage Pkg 1)	1,908,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/COX S/DR-2/2017	Cox's Bazar Municipal Infra (Drainage, Package 2)	1,550,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/COX S/DR-3/2017	Cox's Bazar Municipal Infra (Drainage, Package 3)	2,112,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/COX S/DR-4/2017	Cox's Bazar Municipal Infra (Drainage, Package 4)	1,186,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/COX S/DR-5/2017	Cox's Bazar Municipal Infra (Drainage, Package 5)	1,260,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP III-II/AF/COX S/DR-6/2017	Cox's Bazar Municipal Infra (Drainage, Package 6)	1,050,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/COX S/UT+DR-1/2017	Cox's Bazar Municipal Infra (Roads & Drainage, Package 1)	1,733,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/COX S/UT+DR-2/2017	Cox's Bazar Municipal Infra (Roads & Drainage, Package 2)	1,331,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/COX S/UT+DR-3/2017	Cox's Bazar Municipal Infra (Roads & Drainage, Package 3)	1,128,000.00	NCB	Prior	1S1E	Q3 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/FARI /DR-1/2017	Faridpur Municipal Infra (Drainage, Package 1)	1,100,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP III-II/AF/FARI/DR-2/2017	Faridpur Municipal Infra (Drainage, Package 2)	1,030,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/FARI/DR-3/2017	Faridpur Municipal Infra (Drainage, Package 3)	1,026,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/FARI/UT+DR-1/2017	Faridpur Municipal Infra (Roads & Drainage, Package 1)	1,225,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/FARI/UT-1/2017	Faridpur Municipal Infra (Roads, Package 1)	1,141,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/GOP A/DR-1/2017	Gopalganj Municipal Infra (Drainage, Package 1)	1,162,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP III-II/AF/GOP A/DR-2/2017	Gopalganj Municipal Infra (Drainage), Package 2	2,005,200.00	NCB	Prior	1S1E	Q3 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/GOP A/UT+DR-1/2017	Gopalganj Municipal Infra (Roads & Drainage, Package 1)	1,016,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/GOP A/UT+DR-2/2017	Gopalganj Municipal Infra (Roads & Drainage, Package 2)	1,016,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/KUS T/DR-1/2017	Kushtia Municipal Infrastructure (Drainage Package 1)	1,397,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/KUS T/DR-2/2017	Kushtia Municipal Infra (Drainage, Package 2)	1,428,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP III-II/AF/KUS T/DR-3/2017	Kushtia Municipal Infra (Drainage, Package 3)	1,187,000.00	NCB	Prior	1S1E	Q3 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/KUS T/DR-4/2017	Kushtia Municipal Infra (Drainage, Package 4)	1,000,000.00	NCB	Prior	1S1E	Q4 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/KUS T/DR-5/2017	Kushtia Municipal Infra (Drainage, Package 5)	2,000,000.00	NCB	Prior	1S1E	Q4 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/KUS T/UT+DR-1/2017	Kushtia Municipal Infra (Roads & Drainage, Package 1)	1,254,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/KUS T/UT+DR-2/2017	Kushtia Municipal Infra (Roads & Drainage, Package 2)	1,215,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP III-II/AF/MYM E/DR-1/2017	Mymensigh Municipal Infra (Drainage, Package 1)	1,490,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/MYM E/DR-2/2017	Mymensigh Municipal Infra (Drainage, Package 2)	2,716,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/MYM E/DR-3/2017	Mymensigh Municipal Infra (Drainage, Package 3)	3,305,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/MYM E/DR-4/2017	Mymensigh Municipal Infra (Drainage, Package 4)	2,000,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/MYM E/DR-5/2017	Mymensigh Municipal Infra (Drainage, Package 5)	1,200,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP III-II/AF/MYM E/UT+DR-1/2017	Mymensingh Municipal Infra (Roads & Drainage, Package 1)	1,248,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP III-II/AF/MYM E/UT+DR-2/2017	Mymensingh Municipal Infra (Roads & Drainage, Package 2)	1,239,000.00	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works Comments: e-GP

3. Consulting Services Contracts Estimated to Cost \$100,000 or More

The following table lists consulting services contracts for which the recruitment activity is either ongoing or expected to commence within the next 18 months.

Package Number	General Description	Estimated Value	Recruitment Method	Review (Prior/Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments
UGIIP3/A F/GICD/01/2016	Governance Improvement and Capacity Development (GICD)	2,390,433.00	QCBS	Prior	Q3 / 2016	FTP	Assignment: National Quality-Cost Ratio: 90:10 Advance Contracting: Y Comments: Priority for quality
UGIIP3/A F/ICS/01/2016	Individual consultants in different categories (no. 6)	840,000.00	ICS	Prior	Q3 / 2018		Assignment: National Expertise: Senior Environmental Expert; Resettlement Expert; Senior Urban Planner; Urban Governance Expert; Senior Architect; Hydro-Morphologist Advance Contracting: N
UGIIP3/A F/MDS/01/2016	Management, Design and Supervision (MDS) Consultants	4,281,888.00	QCBS	Prior	Q3 / 2016	FTP	Assignment: National Quality-Cost Ratio: 90:10 Advance Contracting: Y Comments: Requirement of these services shall be assessed again during project implementation; priority for quality

Package Number	General Description	Estimated Value	Recruitment Method	Review (Prior/Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments
UGIIP3/A F/PDS/01/ 2018	Project Design Support Consultants	346,000.00	QCBS	Prior	Q3 / 2018	BTP	Assignment: National Quality-Cost Ratio: 90:10 Advance Contracting: N Comments: Requirement of these services shall be assessed again during project implementation; priority for quality
UGIIP3/A F/PPS/01/ 2018	Project Planning Support Consultants	485,000.00	QCBS	Prior	Q3 / 2018	BTP	Assignment: National Quality-Cost Ratio: 90:10 Advance Contracting: N Comments: Requirement of these services shall be assessed again during project implementation; priority for quality
UGIIP3/A F/UMS/01 /2018	Urban Management Support Consultants	393,000.00	QCBS	Prior	Q3 / 2018	BTP	Assignment: National Quality-Cost Ratio: 90:10 Advance Contracting: N Comments: Priority for quality

4. Goods and Works Contracts Estimated to Cost Less than \$1 Million and Consulting Services Contracts Less than \$100,000 (Smaller Value Contracts)

The following table lists smaller-value goods, works and consulting services contracts for which the activity is either ongoing or expected to commence within the next 18 months.

Goods and Works								
Package Number	General Description	Estimated Value	Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP-III-02/AF/LGED/NCB/G/11/2017	Supply of 7 nr. Double Cabin Pickup (5 nr for PIU & 2nr for PMO)	200,000.00	1	NCB	Prior	1S1E	Q3 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: N Bidding Document: Goods Comments: e-GP
UGIIP-III-2/AF/LGED/ICB/G-03/2017	Supply of 30 nos Garbage Dump truck (1.5 to 2.00 Tons)	663,000.00	1	ICB	Prior	1S1E	Q3 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: N Bidding Document: Goods

Goods and Works								
Package Number	General Description	Estimated Value	Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP-III-2/AF/LGED/ICB/G-04/2017	Supply of 7 nos Excavator with Backhoe (loader)	625,000.00	1	ICB	Prior	1S1E	Q3 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: N Bidding Document: Goods
UGIIP-III-2/AF/LGED/ICB/G-05/2017	Supply of 5 no Hydraulic Beam lifter	212,000.00	1	ICB	Prior	1S1E	Q3 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: N Bidding Document: Goods
UGIIP-III-2/AF/LGED/NCB/G/06/2017	Supply of 5 no Static Road Roller (8-10 Tons)	225,000.00	1	NCB	Prior	1S1E	Q3 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: N Bidding Document: Goods Comments: e-GP
UGIIP-III-2/AF/LGED/NCB/G/07/2017	Supply of 35 no Desk Top Computer with peripherals (25 nr for PIU & 10 nr. For PMO)	28,000.00	1	NCB	Prior	1S1E	Q3 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: N Bidding Document: Goods Comments: e-GP
UGIIP-III-2/AF/LGED/NCB/G/09/2017	Supply of 170 nr. Garbage Ricshaw van & Push Cart for PIU	65,000.00	1	NCB	Prior	1S1E	Q3 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: N Bidding Document: Goods Comments: e-GP

Goods and Works								
Package Number	General Description	Estimated Value	Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP-III-2/AF/LGED/NCB/G/10/2017	Supply of 6 nr. Photocopier (5 nr for PIU& 1nr for PMO	14,000.00	1	NCB	Prior	1S1E	Q3 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: N Bidding Document: Goods
UGIIP-III-2/AF/LGED/NCBSHOP/G-01/2017	Supply of 35 nos Desk Top Computer with printer & peripherals & 10 nos Laptop Computers, 5 nr. Scanner, 4 nr. projector, 26.nr.Fax	53,000.00	1	SHOPPING	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/AF/LGED/SHOP/G-02/2017	Supply of 6 no Motor Cycle for PIU	12,000.00	1	SHOPPING	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/BAND/SI/01-07/2017	Bandarban Slum Improvement	446,000.00	7	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/BERA/SI/01-06/2017	Bera Slum Improvement	382,000.00	6	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/CHAP/SI/01-06/2017	ChapaiNawa bganj Slum Improvement	382,000.00	6	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/CHAP/UT+DR/03/2017	ChapaiNawa bganj Roads and Drain, Package 3	850,000.00	1	NCB	Prior	1S1E	Q4 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/CHAR/SI/01-03/2017	Chargat Slum Improvement	200,000.00	3	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/CHAT/SI/01-05/2017	Chatak Slum Improvement	319,000.00	5	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/CHAT/UT+DR/03/2017	Chatak Road & Drain, Package 3	800,000.00	1	NCB	Prior	1S1E	Q4 / 2016	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: Y

Goods and Works								
Package Number	General Description	Estimated Value	Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
								Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/HABI/SI/01-06/2017	Habiganj Slum Improvement	383,000.00	6	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/HABI/UT+DR/03/2016	Habiganj Road & Drain, Package 3	800,000.00	1	NCB	Prior	1S1E	Q4 / 2016	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/ISHW/SI/01-05/2017	Ishwardi Slum Improvement	320,000.00	5	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/ISHW/UT+DR/03/2017	Ishwardi Road & Drain, Package 3	775,000.00	1	NCB	Prior	1S1E	Q4 / 2016	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/JOYP/SI/01-07/2017	Joypurhat Slum Improvement	446,000.00	7	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/KHAG/SI/01-07/2017	Khagrachari Slum Improvement	446,000.00	7	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/KISH/SI/01-07/2017	Kishoreganj Slum Improvement	446,000.00	7	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/KISH/SW M+SN/01/2017	Kishoreganj Solid waste management & Sanitation Package 1	500,000.00	1	NCB	Prior	1S1E	Q4 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: N Bidding Document: Small Works Comments: e-GP

Goods and Works								
Package Number	General Description	Estimated Value	Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP-III-2/KISH/WS/01/2017	Kishoreganj Water supply Package 1	348,000.00	1	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/KOTA/SI/1-5/2017	Kotalipara Slum Improvement	319,000.00	5	CPP	Prior		Q2 / 2017	Advanced Contracting: N
UGIIP-III-2/KOTA/S WM+SN/01/2017	Kotalipara Solid waste management & Sanitation Package 1	500,000.00	1	NCB	Prior	1S1E	Q4 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/KOTA/UT +DR/03/2017	Kotalipara Roads & Drains Package 3	550,000.00	1	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/KOTA/WS/01/2017	Kotalipara Water Supply Package 1	313,000.00	1	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/LAKS/SI/01-05/2017	Laksam Slum Improvement	319,000.00	5	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/LAXM/SI/01-07/2017	Laxmipur Slum Improvement	446,000.00	7	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/MOUL/SI/01-06/2017	Moulvibazar Slum Improvement	383,000.00	6	CPP	Prior		Q3 / 2017	Advanced Contracting: N

Goods and Works								
Package Number	General Description	Estimated Value	Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP-III-2/MUKT/SI/01-04/2017	Muktagacha Slum Improvement	225,000.00	7	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/NABI/SI/01-05/2017	Nabinagar Slum Improvement	319,000.00	5	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/NABI/SW M+SN/01/2016	Nabinagar Solid Waste Mngt & Sanitation (Pkg 1)	500,000.00	1	NCB	Prior	1S1E	Q1 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/NAOG/SI/01-06/2017	Naogaon Slum Improvement	382,000.00	6	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/NAOG/UT+DR/03/2017	Naogaon Road & Drain, Package 3	775,000.00	1	NCB	Prior	1S1E	Q4 / 2016	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/NETR/SI/01-06/2017	Netrokona Slum Improvement	383,000.00	6	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/NETR/SWM+SN/01/2017	Netrokona Solid waste management and sanitation Package 1	514,000.00	1	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/NETR/WS/01/2017	Netrakona Water Supply Package 1	726,000.00	1	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N

Goods and Works								
Package Number	General Description	Estimated Value	Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
								Advanced Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/NILP/UT+DR/03/2016	Nilphamari Road & Drain, Package 3	800,000.00	1	NCB	Prior	1S1E	Q4 / 2016	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/PANC/SI/01-06/2017	Panchagarh Slum Improvement	383,000.00	6	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/PANC/UT+DR/03/2017	Panchagarh Road & Drain, Package 3	800,000.00	1	NCB	Prior	1S1E	Q4 / 2016	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/RANG/SI/01-07/2017	Rangamati Slum Improvement	446,000.00	7	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/SHAH/SI/01-05/2017	Shadjadpur Slum Improvement	320,000.00	5	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/SHAH/UT+DR/03/2017	Shahjadpur Road & Drain, Package 3	850,000.00	1	NCB	Prior	1S1E	Q4 / 2016	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: Y Bidding Document: Small Works Comments: e-GP

Goods and Works								
Package Number	General Description	Estimated Value	Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
UGIIP-III-2/SHER/MF/01/2017	Sherpur Municipal Facilities Package 1	944,000.00	1	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/SHER/SI/01-06/2017	Sherpur Slum Improvement	383,000.00	6	CPP	Prior		Q3 / 2017	Advanced Contracting: N
UGIIP-III-2/SHER/S WM+SN/01/2016	Sherpur Solid Waste Mngt & Sanitation Package 1	514,000.00	1	NCB	Prior	1S1E	Q1 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: Y Bidding Document: Small Works Comments: e-GP
UGIIP-III-2/SHER/WS/01/2017	Sherpur Water Supply Package 1	685,000.00	1	NCB	Prior	1S1E	Q2 / 2017	Prequalification of Bidders: N Domestic Preference Applicable: N Advanced Contracting: Y Bidding Document: Small Works Comments: e-GP

Consulting Services								
Package Number	General Description	Estimated Value	Number of Contracts	Recruitment Method	Review (Prior/Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments
None								

B. Indicative List of Packages Required Under the Project

The following table provides an indicative list of goods, works and consulting services contracts over the life of the project, other than those mentioned in previous sections (i.e., those expected beyond the current period).

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
UGIIP-III-2/AF/LGE D/ICB/G-02/2018	Supply of 36 no Vacuum Cleaner (1.50/2.00 Ton)	1,521,000.00	1	ICB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Goods
UGIIP-III-3/AF/COX' S/DR/01/2018	Cox's Bazar Municipal facilities (Drain)	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/COX' S/DR/02/2018	Cox's Bazar Municipal facilities (Drain)	1,050,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/COX' S/MF/01/2018	Cox's Bazar Municipal facilities (Market & Street Light)	858,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/COX' S/MF/02/2018	Cox's Bazar Municipal facilities (Market)	858,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/COX' S/SI-01-17/2018	Cox's Bazar Slum Improvement	1,617,000.00	17	CPP	Prior		Comments: each contract will be within CPP threshold
UGIIP-III-3/AF/COX' S/SWM/01/2018	Cox's Bazar, Solid waste & Sanitation	1,280,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/COX' S/UT/01/2018	Cox's Bazar Municipal facilities (Road)	1,030,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
UGIIP-III-3/AF/COX'S/WS/01/2018	Cox's Bazar, Water Supply	1,562,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/FARI/DR/01/2018	Faridpur Municipal Infrastructure(Drainage works)	1,100,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/FARI/DR/02/2018	Faridpur Municipal Infrastructure (Drainage works)	1,100,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/FARI/MF/01/2018	Faridpur Municipal Facilities (Market)	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/FARI/SI/01-08/2018	Faridpur Slum improvement	535,000.00	8	CPP	Prior		
UGIIP-III-3/AF/FARI/SN/01/2018	Faridpur Municipal Infrastructure (Sanitation works)	582,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/FARI/SWM/01/2018	Faridpur Municipal Infrastructure (Solid waste management works)	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/FARI/WS/01/2018	Faridpur Water Supply (Surface water)	2,200,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
8	treatment Plant with 540 M3/h capacity)						Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/FARI/WS/02/2018	Faridpur Water Supply (Installation & Replacement of Distribution Line)	1,250,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/FARI/WS/03/2018	Faridpur Water Supply (procurement & Installation of water meters & hand tubewell)	464,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/FARI/WS/04/2018	Faridpur Water Supply(Construction of Overhead Tank)	386,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/GOP A/MF/01/2018	Gopalganj Municipal Facilities(Renovation-improvement Existing Bus Terminal)	765,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/GOP A/MF/02/2018	Gopalganj Municipal Facilities(Construction of Truck Terminal)	1,020,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/GOP A/MF/03/2018	Gopalganj Municipal Facilities(Construction of Multipurpose Market at Puran bazar)	1,811,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/GOP A/MF/04/20	Gopalganj Municipal Facilities	1,148,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
18	(Construction of Children Park at Kalabagan)						Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/GOP A/SI/01-07/2018	Gopalganj Slum improvement	504,000.00	7	CPP	Prior		
UGIIP-III-3/AF/GOP A/SN/01/2018	Gopalganj Municipal Infrastructure(Sanitation works	501,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/GOP A/SWM/01/2018	Gopalganj Municipal Infrastructure(Solid waste management works)	746,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/GOP A/WS/01/2018	Gopalganj Water Supply (Surface water treatment Plant with 540 M3/h capacity& intake of Gobra Launch Ghat)	2,315,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/GOP A/WS/02/2018	Gopalganj Water Supply (Installation & Replacement of Pipe Line)	2,225,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/GOP A/WS/03/2018	Gopalganj Water Supply (Procurement & Installation Water meters & Hand tubewell,Const ruction Of Over head Tank & PTW at Khajura)	2,240,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/KUSH /DR-01/2018	Kushtia Municipal Infrastructure(Drainage works)	1,106,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
							Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/KUSH/DR-02/2018	Kushtia Municipal Infrastructure(Drainage works	1,060,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/KUSH/DR-03/2018	Kushtia Municipal Infrastructure (Drainage works)	1,037,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/KUSH/DR-04/2018	Kushtia Municipal Infrastructure (Drainage works)	1,138,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/KUSH/DR-05/2018	Kushtia Municipal Infrastructure (Drainage works)	736,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/KUSH/DR-06/2018	Kushtia Municipal Infrastructure (Drainage works)	1,367,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/KUSH/MF/01/2018	Kushtia Municipal Infrastructure (Street Light works)	189,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
UGIIP-III-3/AF/KUSH/SI/01-08/2018	Kushtia Slum improvement	376,000.00	8	CPP	Prior		
UGIIP-III-3/AF/MYME/DR/01/2018	Mymensingh, Municipal Infrastructure(Drainage works)	1,781,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/MYME/SI/01-05/2018	Mymensingh Slum improvement	244,000.00	5	CPP	Prior		
UGIIP-III-3/AF/MYME/SN/01/2018	Mymensingh Municipal Infrastructure(Sanitation Management works)	500,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/MYME/SWM/01/2018	Mymensingh, Municipal Infrastructure(Solit waste Management works)	816,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/AF/MYME/WS/01/2018	Mymensingh Municipal Infrastructure(water supply works)	1,347,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/BAND/SWM+SN/01/2018	Bandarban Solid waste Management	500,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/BAND/UT+DR/01/2018	Bandarban Road and Drain	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/BERA/MF/01/2018	Bera Municipal Facilities(Market)	1,150,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
UGIIP-III-3/BERA/S WM+SN/01/2018	Bera Solid waste management & Sanitation	500,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/BERA/UT+DR/01/2018	Bera Road and Drain	1,100,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/BERA/W S/01/2018	Bera Water supply	300,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/CHAP/S WM+SN/02/2018	ChapaiNawab ganj Solid waste management & Sanitation	600,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/CHAP/UT+DR/01/2018	ChapaiNawab ganj Road and Drain	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/CHAP/W S/01/2018	ChapaiNawab ganj Water Supply	855,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/CHAR/SWM+SN/01/2018	Chargat Solidwaste management	500,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/CHAR/UT+DR/01/2018	Chargat Road and Drain	1,050,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
UGIIP-III-3/CHAR/UT+DR/02/2018	Chargat Road and Drain	1,050,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/CHAT/MF/01/2018	Chatak Municipal Facilities	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/CHAT/SWM+SN/01/2018	Chatak Solid waste management & Sanitation,	500,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/CHAT/UT+DR/01/2018	hatak Road and Drain	1,100,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/CHAT/WS/01/2018	Chatak Water Supply	670,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/HABI/SWM+SN/01/2018	Habiganj Solid waste management & Sanitation	800,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/HABI/UT+DR/01/2018	Habiganj Road and Drain	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/HABI/WS/01/2018	Habiganj Water Supply	450,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
UGIIP-III-3/ISHW/S WM+SN/01/2018	Ishwardi Solid waste management & Sanitation	500,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/ISHW/UT +DR/01/2018	Ishwardi Road and Drain	1,060,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/ISHW/W S/01/2018	Ishwardi Water Supply	319,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/JOYP/S WM+SN/01/2018	Joypurhat Solid waste management & Sanitation works	500,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/JOYP/UT +DR/01/2018	Joypurhat Road and Drain	1,060,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/JOYP/W S/01/2018	Joypurhat Water Supply	1,060,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/KHAG/S WM+SN/01/2018	Khaghrachari Solid waste management and sanitation	500,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/KHAG/UT+DR/01/2018	Khaghrachari Roads and Drain	1,100,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
UGIIP-III-3/KHAG/UT+DR/02/2018	Khaghrachari Roads and Drain	1,100,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/KISH/MF/01/2018	Kishoreganj Municipal Facilities	1,100,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/KISH/UT+DR/01/2018	Kishoreganj Road and Drain	1,150,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/KISH/UT+DR/02/2018	Kishoreganj Road and Drain	1,150,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/KOTA/MF/01/2018	Kotalipara Municipal Facilities (Kitchen Market)	1,150,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/KOTA/UT+DR/01/2018	Kotalipara Road and Drain	1,150,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/KOTA/UT+DR/02/2018	Kotalipara Road and Drain	1,150,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/LAKS/MF/01/2018	Laksam Municipal Facilities (Market)	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
							Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/LAKS/S WM+SN/01/2018	Laksam Solid waste Management & Sanitation	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/LAKS/UT+DR/01/2018	Laksam Road and Drain	1,200,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/LAKS/WS/01/2018	Laksam Water Supply	573,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/LALM/S WM+SN/01/2018	Lalmonirhat Solid Waste and Sanitation	500,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/LALM/UT+DRi/01/2018	Lalmonirhat Road and Drain	1,060,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/LALM/UT+DRi/01/2018ii	Lalmonirhat Water Supply	843,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/LAXM/UT+DR/01/2018	Laxmipur Road and Drain	1,100,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
UGIIP-III-3/LAXM/WS/01/2018	Laxmipur Water Supply	2,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/MOUL/MF/01/2018	Moulvibazar Municipal Facilities	1,030,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/MOUL/SWM+SN/01/2018	Moulvibazar Solid waste management & Sanitation	500,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/MOUL/UT+DR/01/2018	Moulvibazar Road and Drain	1,030,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/MOUL/WS/01/2018	Moulvibazar Water Supply	1,030,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/MUKT/UT+DR/01/2018	Muktagacha Road and Drain	1,050,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/MUKT/WS/01/2018	Muktagacha Water Supply	355,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/NABI/MF/01/2018	Nabinagar Municipal Facilities (Market)	1,150,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
UGIIP-III-3/NABI/MF/02/2018	Nabinagar Municipal Facilities(Kitchen Market)	1,150,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/NABI/UT+DR/01/2018	Nabinagar Road and Drain	1,150,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/NABI/UT+DR/02/2018	Nabinagar Road and Drain	1,150,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/NAOG/SWM+SN/01/2018	Naogaon Solidwaste management & Sanitation	500,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/NAOG/UT+DR/01/2018	Naogaon Road and Drain	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/NETR/MF/01/2018	Netrakona Municipal Facilities	1,150,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/NETR/UT+DR/01/2018	Netrakona Road and Drain	1,150,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/NETR/UT+DR/02/2018	Netrakona Road and Drain	1,150,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
UGIIP-III-3/NILP/MF/01/2018	Nilphamari Municipal Facilities (Market)	1,200,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/NILP/SWM+SN/01/2018	Nilphamari Solid Waste Management and Sanitation	600,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/NILP/UT+DR/01/2018	Nilphamari Road and Drain	1,060,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/NILP/WS/01/2018	Nilphamari Water Supply	1,060,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/PANC/UT+DR/01/2018	Panchagarh Road and Drain	1,100,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/PANC/WSi/01/2018	Panchagarh Water Supply	629,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/PANC/WSi/01/2018i	Panchagarh Solidwaste management & Sanitation	500,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/RANG/SWM+SN/01/2018	Rangamati Solid Waste and Sanitation	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
UGIIP-III-3/RANG/UT+DR/01/2018	Rangamati Road and Drain	1,150,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/SHAH/SWM+SN/01/2018	Shahjadpur Solid waste Management & Sanitation	500,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/SHAH/UT+DR/01/2018	Shahjadpur Road and Drain	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/SHAH/WS/01/2018	Shahjadpur Water Supply	90,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/SHER/UT+DR/01/2018	Sherpur Road and Drain	1,050,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/SHER/UT+DR/02/2018	Sherpur Road and Drain	1,050,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/W-B/UT+DR/01/2018	Road and Drain	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
UGIIP-III-3/ WB /UT+DR/02 /2017	Road and Drain	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/ WB /UT+DR/03 /2017	Road and Drain	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/ WB /UT+DR/09 /2018	Road and Drain	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/ WB /UT+DR/10 /2018	Road and Drain	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/ WB /UT+DR/11 /2018	Road and Drain	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/ WB /UT+DR/12 /2018	Road and Drain	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/ WB /UT+DR/13 /2018	Road and Drain	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/	Road and	680,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders:

Goods and Works							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments
WB /UT+DR/14 /2018	Drain						N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/ WB /UT+DR/15 /2018	Road and Drain	680,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/ WB /UT+DR/4/ 2017	Road and Drain	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/ WB /UT+DR/5/ 2017	Road and Drain	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/ WB /UT+DR/6/ 2017	Road and Drain	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/ WB /UT+DR/7/ 2017	Road and Drain	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP
UGIIP-III-3/ WB/UT+ DR/8/2018	Road and Drain	1,000,000.00	1	NCB	Prior	1S1E	Prequalification of Bidders: N Domestic Preference Applicable: N Bidding Document: Small Works Comments: e-GP

Consulting Services							
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Recruitment Method	Review (Prior/Post)	Type of Proposal	Comments
None							

C. National Competitive Bidding

(i) Regulation and Reference Documents

1. The procedures to be followed for national competitive bidding shall be those set forth for the National Open Tendering Method in *The Public Procurement Rules, 2008* (as updated and pursuant to *The Public Procurement Act, 2006* issued by the Government of Bangladesh) with the clarifications and modifications described in the following paragraphs required for compliance with the provisions of the Procurement Guidelines.

(ii) Procurement Procedures

a. Eligibility

2. The eligibility of bidders shall be as defined under section I of the Procurement Guidelines; accordingly, no bidder or potential bidder should be declared ineligible for reasons other than those provided in section I of the Guidelines, **as amended from time to time**.

b. Advertising

3. The posting of NCB specific notices for contracts valued at less than \$1 million on ADB's website is not required but is highly recommended.

c. Location of Bid Submission

4. Submission of bids to 'primary' and 'secondary' locations, or 'multiple droppings' of bids, shall not be required or allowed. Advertisements and bidding documents shall specify only one location for delivery of bids.

d. Bid Price as Percentage of Estimate

5. Bids shall not be invited on the basis of percentage above or below the estimated cost, and contract award shall be based on the lowest evaluated bid price of responsive bid from eligible and qualified bidder.

e. Lottery

6. A lottery system shall not be used to determine a successful bidder, including for the purpose of resolving deadlocks.

f. Rejection of All Bids and Rebidding

7. Bids shall not be rejected and new bids solicited without ADB's prior concurrence.

(iii) Bidding Documents

g. Anti-Corruption

8. Definitions of corrupt, fraudulent, collusive and coercive practices shall reflect the latest ADB Board-approved Anti-Corruption Policy definitions of these terms and related additional provisions (such as conflict of interest, etc.).

h. Qualification Requirements

9. Qualification criteria and specific requirements must be explicitly stated in the bidding documents and applied consistently during bid evaluation.

i. Rejection of Bids

10. A bid shall not be rejected on the grounds that its bid price is not within a percentage range above or below the contract estimate.

j. ADB Policy Clauses

11. A provision shall be included in all NCB works and goods contracts financed by ADB requiring suppliers and contractors to permit ADB to inspect their accounts and records and other documents relating to the bid submission and the performance of the contract, and to have them audited by auditors appointed by ADB.

12. A provision shall be included in all bidding documents for NCB works and goods contracts financed by ADB stating that the Borrower shall reject a proposal for award if it determines that the bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for the contract in question.

13. A provision shall be included in all bidding documents for NCB works and goods contracts financed by ADB stating that ADB will declare a firm or individual ineligible, either indefinitely or for a stated period, to be awarded a contract financed by ADB, if it at any time determines that the firm or individual has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices or any integrity violation in competing for, or in executing, ADB-financed contract.

APPENDIX 5: OUTLINE TERMS OF REFERENCE OF CONSULTANTS

1. The Project Management Unit (PMU), the project *pourashavas* and the project implementing units (PIUs) will require consultants' support, through the Management Design and Supervision (MDS) and Governance Improvement and Capacity Development (GICD) consultants, on a spectrum of activities associated with project management, engineering design, supervision of physical works, capacity development of EA and PIUs, UGIAP implementation, project monitoring, and benefit monitoring and reporting. They will be engaged using Quality and Cost Based Selection (QCBS) method for a total of 3636 person-months.

2. In addition, consultancy support for a total of 500 person-months will be required to support the urban planning, urban management and project design units of LGED to monitor the project, conduct comprehensive urban planning, prepare designs and diligence of future interventions in selected *pourashavas*. These will be provided through three national firms for a total of 340 person-months, engaged through QCBS method; and six individual national consultants, for a total of 160 person-months. The consultancy services are grouped under three categories: (i) project planning support (PPS); (ii) urban management support (UMS), (iii) project design support (PDS). Expected inputs and expertise the consultants are outlined in Tables A5.3 and A5.4.

3. These consultants will work initially for the five new *pourashavas* included under additional financing, and later will work in all project *pourashavas* after completion of consultancy services under the current project. Outline terms of reference of all consultancy services under the additional financing is presented below.

A. Management, Design and Supervision (MDS)

4. The objectives of MDS consultants, with a total 1,835 person-months inputs, are to ensure good quality subproject preparation and design, adequate supervision during construction, quality control, and certification of works completed. A national consulting firm will be engaged under the PMU for a total period of 42 months, initially for 21 months for the five newly added *pourashavas* effective from 2017, and the remaining personnel will be required from July 2019. The MDS consultants will also be responsible for supporting the PMU and PIUs in procurement management, safeguard due diligence including environmental management, and rehabilitation and resettlement. The team will consist of 534 person-months of national consultants (key experts) and 1,046 person-months of non-key experts and 255 person-month of support staff. The team will be headed by a Team Leader. Positions and duration of the services for the consultants are shown below in Table 1. The scope of works under MDS consultants' services will entail, without being restricted to the following:

5. Related to Management Support

- (i) Assisting PMU and the PIUs on overall project management by setting up procedure for management and monitoring of the project activities;
- (ii) Assisting PMU and PIU in the preparation of annual work plan, O&M Plan, implementation and monitoring of the same;
- (iii) Assisting PMU in the preparation of Subproject Agreement and Subsidiary Loan Agreement;

- (iv) Maintaining close liaison with other consultancy groups and develop team work spirit; and
- (v) Undertaking any other assignment by the Project Director.

6. Related to Design and Supervision

- (i) Conducting physical survey as well as development and preparation of initial baseline infrastructure database;
- (ii) Identifying and prioritization of sub-projects;
- (iii) Conducting technical, economic, financial, environmental, and social assessment of Sub-projects as per sub project selection criteria;
- (iv) Ensuring environmental and social safeguards according to requirements of the government and ADB;
- (v) Preparing detailed drawings, design and bid documents, assisting PIUs for tendering and evaluation of works;
- (vi) Supervising and managing contractors, with adherence to specifications with strict quality control;
- (vii) Ensure appropriate design matching the field requirements of infrastructure;
- (viii) Ensure quality control of infrastructure during implementation;
- (ix) Preparing and introducing O&M plans and providing training for implementation O&M sub-project;
- (x) Preparing environmental sub-projects following the selection guidelines prepared under the project;
- (xi) Preparing topographic map and drainage master plan by engaging sub-contractors;
- (xii) Conducting survey for water supply leak detection (sub-contracting) and preparing rehabilitation sub-project;
- (xiii) Providing training to PIU staff regarding bid management, quality control and timely completion of works, safeguard and environmental issues;
- (xiv) Exploring possibility of introducing e-procurement at the *pourashava*-level, as appropriate and assess the capacity of the *pourashava* on the use of eGP and suggest/recommend action plan to enhance the capacity of PIUs; and
- (xv) Taking related tasks of supervision from existing MDS team and starting operation in the existing *pourashava*.

Table A5.1: Expected Inputs of MDS Consultants (All National Experts)

Sl.#	Position	Location/ Level	No. of Persons	Person- Months
A. Key Experts				
1	TL /Infrastructure Specialist	PMU	1	42
2	Senior Water & Sanitation Engineer	PMU	1	36
3	Solid Waste Management Specialist	PMU	1	36
4	Architect	PMU	1	10
5	Sr. Structural & Design Engineer	PMU	1	36
6	Hydrogeologist	PMU	1	4
7	Quality Control Engineer (1)	PMU	1	38
8	Quality Control Engineer (2)	PMU	1	21
9	Drainage Engineer	PMU	1	36
10	Training Engineer	PMU	1	18

Sl.#	Position	Location/ Level	No. of Persons	Person- Months
11	Procurement & Contract Mgmt Specialist	PMU	1	36
12	Senior Resettlement/ Social Safeguards Specialist	PMU	1	35
13	Regional Resettlement/Social Safeguards Specialist (1)	PMU	1	32
14	Regional Resettlement/Social Safeguards Specialist (2)	PMU	1	17
15	Senior Environmental Specialist	PMU	1	36
16	Regional Environmental Specialist (1)	PMU	1	36
17	Regional Environmental Specialist (2)	PMU	1	17
18	Climate Change Specialist	PMU	1	30
19	Economist	PMU	1	18
Sub-Total (b):			55	534
B. Non-key Experts				
20	Municipal Engineer (for 5 PSs)	PIU	5	190
21	Municipal Engineer (for 31 PSs)	PIU	31	620
22	Jr. Structural & Design Engineer (1)	PMU	1	35
23	Jr. Structural & Design Engineer (2)	PMU	1	18
24	Jr. Water & Sanitation Engineer (1)	PMU	1	30
25	Jr. Water & Sanitation Engineer (2)	PMU	1	15
26	Auto CAD Operator (1)	PMU	1	30
27	Auto CAD Operator (2)	PMU	1	16
28	Cost Estimator (1)	PMU	1	30
29	Cost Estimator (2)	PMU	1	16
30	Quantity Surveyor (1)	PMU	1	30
31	Quantity Surveyor (2)	PMU	1	16
Sub-Total (B):			10	1046
C. Support Staff (General Services)				
1	Office Manager	PMU	1	42
2	Computer Operator (1)	PMU	1	38
3	Computer Operator (2)	PMU	1	19
4	Office Assistant	PMU	2	76
5	Photocopy Operator	PMU	1	40
6	Cleaner	PMU	1	40
Sub-Total (C):			7	255
Grand Total (A+B+C)			72	1,835

B. Governance Improvement and Capacity Development (GICD) Consultants

7. The objectives of the GICD consultants, with a total input of 1,801 person months, is to ensure adequate community mobilization, governance improvement and capacity development of project *pourashavas* expected under the project. The GICD consultants will support the PMU and PIUs in implementing the UGIAP. A team of GICD team consultants are already working for the current project. The new GICD consultants under the additional financing will take over the responsibilities from the current team after completion of their contract in 2018 for the 30 *pourashavas* under the current project, and from June 2017 for the new five towns covered under the additional financing. The outline terms of reference of the GICD consultants is as follows:

- (i) Facilitate the process of citizen awareness and participation in *pourashava* activities and services;
- (ii) Support the process of effective urban planning activities;
- (iii) Facilitate the process of ensuring equity and inclusiveness of women and urban poor in *pourashava* activities and services;
- (iv) Support the process of enhancing local resource mobilization to create stronger financial base for *pourashavas*;
- (v) Facilitate the process of ensuring financial management, accountability and sustainability of *pourashava* activities and services;
- (vi) Support the process of ensuring transparency of *pourashava* activities and services;
- (vii) Facilitate the process of keeping essential *pourashava* services smooth and functional; and
- (viii) Support the process of capacity development of the *pourashava*.

Table A5.2: Expected Inputs of GICD Consultants (All National Experts)

SI Nr	Position	Location	Nr	Person-Month
A. National Key Experts				
1	Team leader (Sr Governance Specialist)	PMU	1	42
2	Community Participation & Inclusive Development specialist.	PMU	1	40
3	Municipal Taxation & Financial Specialist	PMU	1	42
4	Training Specialist	PMU	1	28
5	Sr. IT Specialist	PMU	1	24
6a	Regional Coordinator (Community mobilization) -1	Regional	1	40
6b	Regional Coordinator (Community mobilization) -2	Regional	1	14
7a	Regional Coordinator (Municipal Finance) -1	Regional	1	40
7b	Regional Coordinator (Municipal Finance) -2	Regional	1	14
8a	Regional Coordinator (Urban Planning) -1	Regional	1	36
8b	Regional Coordinator (Urban Planning) -2	Regional	1	12
9a	Regional Coordinator (IT Specialist) -1	Regional	1	24
9b	Regional Coordinator (IT Specialist) -2	Regional	1	9
Sub-Total : A			13	365
B. National Non Key Experts				
1a	Capacity Development Associates- 1	PIU	62	868
1b	Capacity Development Associates - 2	PIU	10	400
Sub-Total: B			72	1268
Total (Experts)			85	1633
C. Support Staff				
	Office Manager	PMU	1	42
	Computer Operator	PMU	1	42
	Office Assistant	PMU	1	42
	Cleaner	PMU	1	42
Sub-total			4	168
Grand Total			89	1,801

C. Support to LGED for overall project planning and design support of future investments in the Urban Sector

8. Three consulting firms and six individuals (all national) will be engaged for a total of 500 person months required to support LGED's urban planning, urban management and project

design units to monitor the project, and to plan and prepare designs of the future interventions in the *pourashavas*. They will assist LGED and selected *pourashavas* to prepare urban master plans, identify priority investment needs, conduct preliminary designs and detailed due diligence—financial, economic, technical, and safeguards—and prepare them for internal or external funding, including all required documentation for the funding proposals and processing. The consultancy services are grouped under three categories: (i) project planning support (PPS); (ii) urban management support (UMS), (iii) project design support (PDS). Expected inputs and expertise the consultants are outlined in Tables A5.3 and A5.4.

Table A5.3: Expected Inputs of Consulting Firms (All national)

A. Project Planning Support		Person-months
1	Transport Expert	20
2	Economist	20
3	Financial Analyst	20
4	Environmental Expert	20
5	Senior Statistician	20
B. Urban Management Support		
1	Senior Water Supply and Sanitation Expert	20
2	Water Supply and Sanitation Expert	20
3	Drainage Engineer	20
4	Solid Waste Management Expert	20
C. Project Design Support		
1	Architect	20
2	Senior Structural Engineer	20
3	Structure Engineer	20
4	Geo-Technical Engineer	20
5	Senior Water Supply & Sanitation Engineer	20
6	Junior Water Supply and Sanitation Engineer	20
7	Assistant Water Supply and Sanitation Engineer	20
8	Training Specialist	20

Table A5.4: Expected Inputs of Individual Consultant (All national)

Individual consultants		Person-month
1	Senior Environmental Expert	30
2	Resettlement Expert	30
3	Senior Urban Planner	30
4	Urban Governance Expert	30
5	Senior Architect	20
6	Hydro-morphologist	20

APPENDIX 6: SAMPLE OUTLINE SEMI-ANNUAL ENVIRONMENTAL MONITORING REPORT

I. Introduction

- Overall project description and objectives
- Environmental category as per ADB Safeguard Policy Statement, 2009
- Environmental category of each subproject as per national laws and regulations

Project Safeguards Team			
Name	Designation/Office	Email Address	Contact Number
1. PMU			
2. PIUs			
3. Consultants			

- Overall project and sub-project progress and status
- Description of subprojects (package-wise) and status of implementation (preliminary, detailed design, on-going construction, completed, and/or O&M stage)

Package Number	Components/ List of Works	Status of Implementation (Preliminary Design/Detailed Design/On-going Construction/Completed/O&M) ¹	Contract Status (specify if under bidding or contract awarded)	If On-going Construction	
				%Physical Progress	Expected Completion Date

II. Compliance Status with National/State/Local Statutory Environmental Requirements²

Package No.	Subproject Name	Statutory Environmental Requirements ³	Status of Compliance ⁴	Validity if obtained	Action Required	Specific Conditions that will require environmental monitoring as per Environment Clearance, Consent/Permit to Establish ⁵

¹ If on-going construction, include %physical progress and expected date of completion

² All statutory clearance/s, no-objection certificates, permit/s, etc. should be obtained prior to award of contract/s. Attach as appendix all clearance obtained during the reporting period. If already reported, specify in the "remarks" column.

³ Specify (environmental clearance? Permit/consent to establish? Forest clearance? Etc.)

⁴ Specify if obtained, submitted and awaiting approval, application not yet submitted

⁵ Example: Environmental Clearance requires ambient air quality monitoring, Forest Clearance/Tree-cutting Permit requires 2 trees for every tree, etc.

III. Compliance Status with Environmental Loan Covenants

No. (List schedule and paragraph number of Loan Agreement)	Covenant	Status of Compliance	Action Required

IV. Compliance Status with the Environmental Management Plan (Refer to EMP Tables in approved IEE/s)

- Confirm if IEE/s require contractors to submit site-specific EMP/construction EMPs. If not, describe the methodology of monitoring each package under implementation.
- Package-wise Implementation Status

Package Number	Components	Design Status (Preliminary Design Stage/Detailed Design Completed)	Final IEE based on Detailed Design				Site-specific EMP (or Construction EMP) approved by Project Director? (Yes/No)	Remarks
			Not yet due (detailed design not yet completed)	Submitted to ADB (Provide Date of Submission)	Disclosed on project website (Provide Link)	Final IEE provided to Contractor/s (Yes/No)		

- Identify the role/s of Safeguards Team including schedule of on-site verification of reports submitted by consultants and contractors.
- For each package, provide name/s and contact details of contractor/s' nodal person/s for environmental safeguards.
- Include as appendix all supporting documents including **signed** monthly environmental site inspection reports prepared by consultants and/or contractors.
- With reference to approved EMP/site-specific EMP/construction EMP, complete the table below
- Provide the monitoring results as per the parameters outlined in the approved EMP (or site-specific EMP/construction EMP when applicable).
- In addition to the table on EMP implementation, the main text of the report should discuss in details the following items:

(i) **Grievance Redress Mechanism.** Provide information on establishment of grievance redress mechanism and capacity of grievance redress committee to address project-related issues/complaints. Include as appendix Notification of the GRM (town-wise if applicable).

(ii) **Complaints Received during the Reporting Period.** Provide information on number, nature, and resolution of complaints received during reporting period. Attach records as per GRM in the approved IEE. Identify safeguards team member/s involved in the GRM process. Attach minutes of meetings (ensure English translation is provided).

- Confirm if any dust was noted to escape the site boundaries and identify dust suppression techniques followed for site/s.
- Identify muddy water was escaping site boundaries or muddy tracks were seen on adjacent roads.

- Identify type of erosion and sediment control measures installed on site/s, condition of erosion and sediment control measures including if these were intact following heavy rain;
- Identify designated areas for concrete works, chemical storage, construction materials, and refueling. Attach photographs of each area.
- Confirm spill kits on site and site procedure for handling emergencies.
- Identify any chemical stored on site and provide information on storage condition. Attach photograph.
- Describe management of stockpiles (construction materials, excavated soils, spoils, etc.). Provide photographs.
- Describe management of solid and liquid wastes on-site (quantity generated, transport, storage and disposal). Provide photographs.
- Provide information on barricades, signages, and on-site boards. Provide photographs.
- Provide information on
- Checking if there are any activities being under taken out of working hours and how that is being managed.

Summary of Environmental Monitoring Activities (for the Reporting Period)⁶

Impacts (List from IEE)	Mitigation Measures (List from IEE)	Parameters Monitored (As a minimum those identified in the IEE should be monitored)	Method of Monitoring	Location of Monitoring	Date of Monitoring Conducted	Name of Person Who Conducted the Monitoring
Design Phase						
Pre-Construction Phase						
Construction Phase						
Operational Phase						

⁶ Attach Laboratory Results and Sampling Map/Locations

Overall Compliance with CEMP/ EMP

No.	Sub-Project Name	EMP/ CEMP Part of Contract Documents (Y/N)	CEMP/ EMP Being Implemented (Y/N)	Status of Implementation (Excellent/ Satisfactory/ Partially Satisfactory/ Below Satisfactory)	Action Proposed and Additional Measures Required

V. Approach and Methodology for Environmental Monitoring of the Project

- Brief description on the approach and methodology used for environmental monitoring of each sub-project

VI. Monitoring of Environmental Impacts on Project Surroundings (Ambient Air, Water Quality And Noise Levels)

- Brief discussion on the basis for monitoring
- Indicate type and location of environmental parameters to be monitored
- Indicate the method of monitoring and equipment to be used
- Provide monitoring results and an analysis of results in relation to baseline data and statutory requirements

As a minimum the results should be presented as per the tables below.

Air Quality Results

Site No.	Date of Testing	Site Location	Parameters (Government Standards)		
			PM10 µg/m ³	SO ₂ µg/m ³	NO ₂ µg/m ³

Water Quality Results

Site No.	Date of Sampling	Site Location	Parameters (Government Standards)					
			pH	Conductivity µS/cm	BOD mg/L	TSS mg/L	TN mg/L	TP mg/L

Noise Quality Results

Site No.	Date of Testing	Site Location	LA _{eq} (dBA) (Government Standard)	
			Day Time	Night Time

VII. Summary of Key Issues and Remedial Actions

- Summary of follow up time-bound actions to be taken within a set timeframe.

VIII. Appendixes

- Photos
- Records of consultations (with English translation)
- Copies of environmental clearances and permits
- Environmental site inspection report
- Approved contractor's site-specific environmental management plan

APPENDIX 7: OUTLINE FOR SEMI-ANNUAL SOCIAL SAFEGUARD MONITORING REPORTS

1. Following requirements of the ADB Safeguard Policy Statement (2009) and the *Operations Manual* section on safeguard policy (OM F1), borrowers/clients are required to establish and maintain procedures to monitor the status of implementation of safeguard plans and ensure progress is made toward the desired outcomes. For projects categorized as A or B in Involuntary Resettlement and/or Indigenous People, the Borrowers/clients are required to submit semiannual monitoring reports for ADB review. The level of detail and comprehensiveness of a monitoring report is commensurate with the complexity and significance of social safeguards impacts (IR and IP) and with the current status of project implementation phase.

2. This outline can be used for periodic monitoring report (semiannual) and RP/IPP completion report to start the civil works in the impacted areas. A safeguard monitoring report may include the following elements:

A. Executive Summary

3. This section provides a concise statement of project scope and impacts, key findings and recommended actions.

B. Background of the Report and Project Description

4. This section provides a general description of the project, including:

- Background/context of the monitoring report which includes the information on the project, project components, safeguards categorizations and general scope of the social safeguards impacts.
- Information on the implementation progress of the project activities, scope of monitoring report and requirements, reporting period, including frequency of submission and changes in project scope and adjusted safeguard measures, if applicable
- Summary table of identified impacts and the mitigation actions.

C. Scope of Impacts

5. This section outlines the detail of

- Scale and scopes of the project's safeguards impacts,
- Vulnerability status of the affected people/communities,
- Entitlements matrix and other rehabilitation measures, as applicable, as described in the approved final RP(s) /IPP(s).

D. Compensation and Rehabilitation¹

6. This section describes the process and progress of the implementation of the safeguards plan and other required activities as determined in the plan. This includes:

- Payment of the affected assets compensation, allowances, loss of incomes, etc. to the entitled persons;

¹ Depending on the status of the final detail design during the submission of the report this activity might not yet started. Provide the information on the expected date the activity to be conducted instead.

- Provisions of other types of entitlement as described in the matrix and implementation of livelihood rehabilitation activities as determined in the plan.

7. Quantitative as well as qualitative results of the monitoring parameters, as agreed in the plan, should be provided.

E. Public participation and consultation

8. This section describes public participation and consultations activities during the project implementation as agreed in the plan. This includes final consultations with APs during RP finalization after the completion of detail design; the numbers of activities conducted; issues raised during consultations and responses provided by the project team, implementing NGOs, project supervision consultants, contractors, etc.

F. Grievance Redress Mechanism (GRM)

9. This section described the implementation of project GRM as design in the approved RP/IPP. This includes evaluations of its effectiveness, procedures, complaints receive, timeliness to resolve issues/ complaints and resources provided to solve the complaints. Special attentions should be given if there are complaints received from the affected people or communities.

G. Institutional Arrangement

10. This section describes the actual implementation or any adjustment made to the institutional arrangement for managing the social safeguards issues in the projects. This includes the establishment of safeguards unit/ team and appointment of staff in the EA/IA; implementation of the GRM and its committee; supervision and coordination between institutions involved in the management and monitoring of safeguards issues, the roles of NGO and women's groups in the monitoring and implementation of the plan, if any.

H. Monitoring Results – Findings

11. This section describes the summary and key findings of the monitoring activities. The results are compared against previously established benchmarks and compliance status (e.g., adequacy of IR compensation rates and timeliness of payments, adequacy and timeliness of IR rehabilitation measures including serviced housing sites, house reconstruction, livelihood support measures, and training; budget for implementing EMP, RP, or IPP, timeliness and adequacy of capacity building, etc.). It also compared against the objectives of safeguards or desired outcomes documented (e.g. IR impacts avoided or minimized; livelihood restored or enhanced; IP's identity, human right, livelihood systems and cultural uniqueness fully respected; IP not suffer adverse impacts, environmental impacts avoided or minimized, etc.). For FI projects this includes the effectiveness of the Environmental and Social Management System (ESMS) managed by the FI and its participating institutions². If noncompliance or any major gaps identified, include the recommendation of corrective action plan.

² Specific for the FI projects, external agency may be required to conduct an audit of the project ESMS.

I. Compliance Status

12. This section will summarize the compliance status of the project activities with the loan covenants, ADB SPS (2009) on SR 2 and the approved final RP(s).

J. Follow up Actions, Recommendation and Disclosure

13. This section describes recommendations and further actions or items to focus on for the remaining monitoring period. It also includes lesson learned for improvement for future safeguards monitoring activities. Disclosure dates of the monitoring report to the affected communities should also be included. A time-bound summary table for required actions should be included.

Appendix 1

- (i) List of Affected Persons and Entitlements
- (ii) Summary of RP/IPP with entitlement matrix

Appendix 2

- (i) Copies of AP's certification of payment (signed by the APs)
- (ii) Summary of minutes of meetings during public consultations
- (iii) Summary of complaints received and solution status

APPENDIX 8: OUTLINE QUARTERLY PROGRESS REPORT

A. Introduction and Basic Data

- ADB loan number, project title, borrower, executing agency, implementing agency(ies);
- total estimated project cost and financing plan;
- status of project financing including availability of counterpart funds;
- dates of approval, signing, and effectiveness of ADB loans;
- original and revised (if applicable) ADB loan closing date and elapsed loan period based on original and revised (if applicable) loan closing dates; and
- date of last ADB review mission.

B. Utilization of Funds (ADB Loan, and Counterpart Funds)

- cumulative contract awards financed by the ADB loan, and counterpart funds (commitment of funds to date), and comparison with time-bound projections (targets);
- cumulative disbursements from the ADB loan, and counterpart funds (expenditure to date), and comparison with time-bound projections (targets); and
- re-estimated costs to completion, need for reallocation within ADB loan categories, and whether an overall project cost overrun is likely.

C. Project Purpose

- status of project scope/implementation arrangements compared with those in the Report and Recommendation of the President (RRP), and whether major changes have occurred or will need to be made;
- an assessment of the likelihood that the immediate development objectives (project purpose) will be met in part or in full, and whether remedial measures are required based on the current project scope and implementation arrangements;
- an assessment of changes to the key assumptions and risks that affect attainment of the development objectives.

D. Implementation Progress

- provide a brief summary assessment of progress or achievements in implementation since the last progress report;
- assessment of the progress of each project component, such as,
 - recruitment of consultants and their performance;
 - procurement of goods and works (from preparation of detailed designs and bidding documents to contract awards); and
 - the performance of suppliers, manufacturers, and contractors for goods and works contracts;
- assessment of progress in implementing the overall project to date in comparison with the original implementation schedule—quantifiable and monitor-able target, (include simple charts such as bar or milestone to illustrate progress, a chart showing actual versus planned expenditure, S-curve graph showing the relationship between physical and financial performance, and actual progress in comparison with the original schedules; and
- an assessment of outcome/output achievements versus targets – based on project performance monitoring system (PPMS) developed from design and monitoring framework of the project.

E. Major Project Issues and Problems

Summarize the major problems and issues affecting or likely to affect implementation progress, compliance with covenants, and achievement of immediate development objectives. Recommend actions to overcome these problems and issues (e.g., changes in scope, changes in implementation arrangements, and reallocation of loan proceeds).

F. Compliance with Safeguards and Covenants

- review the borrower's compliance with policy loan covenants, and, where relevant, provide any reasons for any noncompliance or delay in compliance;
- provide a summary assessment of compliance with resettlement and environmental safeguards.

APPENDIXES

1. LGED's latest monthly summary procurement and progress report
2. Summary Loan Covenant Review
3. Summary Gender Action Plan Progress (separate format available)

APPENDIX 9: CONSULTATION AND PARTICIPATION PLAN

CPP Activity	Target Stakeholders	Type of Participation	Objective of the CPP Activity	Responsible Unit/ Persons	Time Frame	Deliverable	Cost Estimate
PREPROJECT PHASE							
Project orientation workshops for <i>pourashava</i> Mayors and <i>pourashava</i> secretary	35 <i>pourashava</i> Mayors, 35 <i>pourashava</i> Secretaries	<ul style="list-style-type: none"> ▪ Information sharing regarding the project ▪ Consultation on UGIAP criteria, project implementation modality and shared responsibility 	<ul style="list-style-type: none"> ▪ Introduce UGIAP criteria and project implementation modality to the <i>pourashava</i> Mayors and Staff ▪ Explain the urgency of good governance and its link with <i>pourashava</i> development and sustainability ▪ Consult the process of SIC formation with huge participation of community (slum dwellers) people ▪ Narrate the way of CAP implementation through SIC ▪ Elucidate the effectiveness of public participation through TLCC and ward committees in implementing the project ▪ Explain the ways to share and consult PDP, GAP and PRAP, etc. in TLCC and form the plans with the endorsement of TLCC. 	PMU	Year 1	Participants list, handouts	
Public consultation and Focal Group Discussions	<ul style="list-style-type: none"> ▪ Representatives from various communities of <i>pourashava</i> in public consultation ▪ Different community people 	<ul style="list-style-type: none"> ▪ Local need regarding PDP, GAP and PRAP ▪ Need of slum improvement activities assessed by the slum dwellers regarding 	<ul style="list-style-type: none"> ▪ Share the project scope to the community ▪ Raise awareness of community participation regarding <i>pourashava</i> activities ▪ Identify local need and its magnitude regarding PDP, GAP, and PRAP ▪ Measure the requirements of slum dwellers in improving 	PMU/PIU	Year 1	Participants list, Reports	

CPP Activity	Target Stakeholders	Type of Participation	Objective of the CPP Activity	Responsible Unit/ Persons	Time Frame	Deliverable	Cost Estimate
			their existing community infrastructure				
Visioning program	Representatives from various <i>pourashava</i> and ward communities	Brief orientation on project scope and necessity of preparing PDP, GAP and PRAP	<ul style="list-style-type: none"> ▪ Introduce UGIAP criteria to the participants ▪ Share the project scope ▪ Convey the importance and success of the same for <i>pourashava</i> sustainable development and project's success as well ▪ Highlight the importance of the public participation in preparing and implementing PDP, GAP, PRAP, etc. ▪ Assess and prioritize the local need to form <i>pourashava</i> tailored PDP, GAP and PRAP ▪ Asses the need of slum improvement in the <i>pourashava</i> 	PMU/PIU	Year 1	Participants list, Reports	
Separate workshops on preparing PDP, GAP, and PRAP	<i>pourashava</i> Mayors, <i>pourashava</i> Secretaries, TLCC and ward committees representative, Ward Councilors, Women Ward Councilors, and representatives from poor communities(50 % women)	Brief orientation on the need of fulfilling UGIAP criteria and public participation in preparing PDP, GAP and PRAP	<ul style="list-style-type: none"> ▪ Introduce the UGIAP criteria ▪ Demonstrate the link between fulfilling UGIAP criteria and sustainable <i>pourashava</i> development ▪ Explain the link between fulfilling UGIAP criteria and receiving project fund for infrastructure development ▪ Highlight the necessity of preparing need based PDP, GAP, PRAP and slum improvement activities with consultation and participation of community representatives for overall <i>pourashava</i> development ▪ Prepare need based PDP 	PMU	Year 1	Participants list, handouts	

CPP Activity	Target Stakeholders	Type of Participation	Objective of the CPP Activity	Responsible Unit/ Persons	Time Frame	Deliverable	Cost Estimate
			<ul style="list-style-type: none"> ▪ Prepare need based GAP ▪ Sensitize PR&SI SC regarding the necessity of inclusion of poor community representation in preparing and implementing need based PRAP ▪ Prepare tailored PRAP 				
Formation of SC on PR&SI	Ward Councilors, Women Ward Councilors, Mayors and representatives (at least 1 woman) from poor community	Orientation regarding formation of need based PRAP	<ul style="list-style-type: none"> ▪ Involve the representative form poor community in the committee to prepare and implement need based PRAP ▪ Identify the local needs to reduce poverty ▪ Prioritize the needs ▪ Identify the ways and strength to address the need 	PMU/ PIU	Year 1	SC list	
IMPLEMENTATION PHASE							
Project implementation workshops for <i>pourashava</i> Mayors and <i>pourashava</i> Secretary	35 <i>pourashava</i> Mayors, 35 <i>pourashava</i> Secretaries	Orientation on implementing UGIAP including GAP, PRAP and slum improvement activities	<ul style="list-style-type: none"> ▪ Highlight the necessity of implementing PDP, GAP, PRAP and SI activities with consultation and participation of community representatives for overall <i>pourashava</i> development ▪ Orient the necessity of <i>pourashava</i> fund flow in implementing GAP and PRAP alongside project fund 	PMU	Year 1-2	Participants list, handouts	
GAP implementation workshop	Standing committee WCA members	Orient and train on GAP implementation	<ul style="list-style-type: none"> ▪ Adequately orient on the implementation of GAP ▪ Allocation of <i>pourashava</i> fund alongside project fund 	PMU	Year 1-2	Participants list, handouts	
Courtyard meetings rallies	Community women	Awareness raising	Raise awareness regarding <i>pourashava</i> services, gender and other social issues	PMU/PIU	Year 2 to continue	Participants list, photos	
Contractors Orientation	All awarded contractors and 70 <i>pourashava</i>	Orient and information sharing	<ul style="list-style-type: none"> ▪ Clauses on core labor standards including ones related exclusively to women 	PMU	After contract awarded	Participants list, handouts	

CPP Activity	Target Stakeholders	Type of Participation	Objective of the CPP Activity	Responsible Unit/ Persons	Time Frame	Deliverable	Cost Estimate
	engineers, 35 project's Municipal Engineers, and 4 Regional Coordinator		<p>laborers, HIV/ AIDS, basic facilities at work sites</p> <ul style="list-style-type: none"> ▪ Employment opportunities for local men and women; inclusion of at least 20% women among laborers ▪ Equal wage for equal volume of work ▪ Environmental and social safeguard and mitigation measures ▪ Assistance to be provided to Affected Person during construction 				
PRAP implementation workshop	Members of Standing Committee PR&SI (Councilors, representatives of poor community)	Orient and train on PRAP implementation	<ul style="list-style-type: none"> ▪ Adequately orient on the implementation of PRAP ▪ Allocation of <i>pourashava</i> fund alongside project fund to implement PRAP ▪ Address importance of representatives of poor community in the SC PR&SI 	PMU	Year 1-2	Participants list, handouts	
Training on slum selection and formation of PG and SICs	<i>pourashava</i> SDO, project's regional coordinators, LCDA, CFW	Train on slum selection and formation of PGs and SICs	<ul style="list-style-type: none"> ▪ Slum selection criteria ▪ Prioritization of Slums ▪ Survey ▪ Formation of PG with only slum dwellers women ▪ Formation of SIC (at least two-third women) with only slum dwellers except member-secretary 	PMU	Year 2-3	Participants list, handouts	
Training on operation of PGs and SICs and preparation and implementation of slum	ALL members of SIC, <i>pourashava</i> SDO, engineers, project's regional coordinators, municipal	<ul style="list-style-type: none"> ▪ Train on operation of PG and SIC ▪ Preparation and implementation of need based CAP 	<ul style="list-style-type: none"> ▪ Operate PG and SIC with proper leadership ▪ Need based CAP preparation ▪ Implement CAP with withdrawing money from bank and purchasing construction materials and constructing/ 	PMU/PIU	After formation of committees	Participants list, handouts	

CPP Activity	Target Stakeholders	Type of Participation	Objective of the CPP Activity	Responsible Unit/ Persons	Time Frame	Deliverable	Cost Estimate
improvement activities	engineers, LCDA, CFW		installing items according to CAP by SIC <ul style="list-style-type: none"> ▪ Quality control of the materials and infrastructure/ installation work ▪ <i>pourashava</i> assistance in implementing CAP 				
POST IMPLEMENTATION PHASE							
TLCC, ward committees, all Pourashava, Standing Committee	<i>pourashava</i> porishad (municipal council), and representatives of different strata/ occupational groups	<ul style="list-style-type: none"> ▪ Platform of accountability of <i>pourashava</i> and sharing of <i>pourashava</i>planning, activities, doable and receiving advice ▪ Councilors and WCAs actively participate in different <i>pourashava</i>activities 	<ul style="list-style-type: none"> ▪ Mechanism to establish transparency and accountability by <i>pourashava</i> to and receive advice from the different community/ strata/ occupational representatives ▪ Councilors and WCAs will work actively as standing committee members 	PIU	Once in every quarter	Meeting minutes	
SIC	slum dwellers	Platform to operate and maintain infrastructure and coordinate to fill up their needs	Platform for the slum dwellers to effect O&M of infrastructure and services built for them from the project and as well, enable them to remain as a forum to take up with the <i>pourashava</i> for continuation and improvement of such facilities, and services, etc.	PIU	Once in every month	Meeting minutes	

CAP = Community Action Plan; CFW = Community Field Workers; GAP = Gender Action Plan; LCDA = Local Capacity Development Associates; O&M = operation and maintenance; PDP = Pourashava Development Plan; PG = Primary Groups; PIU = Project Implementation Unit; PMU – Project Management Unit; PRAP = Poverty Reduction Action Plan; PR&SI Poverty Reduction and Slum Improvement; SDO = Slum Development Officers; SIC = Slum Improvement Committee; TLCC = Town Level Coordination Committee; UGIAP = Urban Governance Implementation Action Program; WCA = Women and Childrens Affairs.

APPENDIX 10: PRESELECTED POURASHAVAS UNDER WINDOW A

SI Nr.	Pourashavas
1	Bandarban
2	Benapole
3	Bera
4	Chapai Nawabganj
5	Charghat
6	Chatak
7	Chuadanga
8	Habiganj
9	Ishwardi
10	Jessore
11	Joypurhat
12	Khagrachari
13	Kishoreganj
14	Kotalipara
15	Laksam
16	Lalmonirhat
17	Laxmipur
18	Magura
19	Meherpur
20	Moulvibazar
21	Muktagacha
22	Nabinagar
23	Naogaon
24	Netrokona
25	Nilphamari
26	Panchagarh
27	Rajbari
28	Rangamati
29	Shahjadpur
30	Sherpur
31	Cox's Bazar (added under additional financing)
32	Faridpur (added under additional financing)
33	Gopalganj (added under additional financing)
34	Kushtia (added under additional financing)
35	Mymensingh (added under additional financing)