



GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH
INTERNAL RESOURCES DIVISION

Development Project Proposal (DPP) of the Project on:

**BANGLADESH REGIONAL CONNECTIVITY PROJECT 1:
NATIONAL SINGLE WINDOW IMPLEMENTATION &
STRENGTHENING CUSTOMS MODERNIZATION**



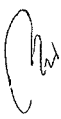
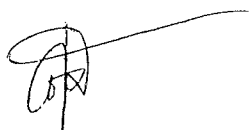
National Board of Revenue

August 2017

DEVELOPMENT PROJCT PROPOSAL (DPP)

PART-A Project Summery

- 1.0 Project Title : BANGLADESH REGIONAL CONNECTIVITY
PROJECT 1: NATIONAL SINGLE WINDOW
IMPLEMENTATION AND STRENGTHENING
CUSTOMS MODERNIZATION
- 2.1 Sponsoring Ministry/Division : Ministry of Finance
Internal Resource Division
- 2.2 Implementing Agency : National Board of Revenue (NBR)
- 2.3 Concerned Division of Planning Commission : Socio Economic Infrastructure Division
- 3.0 Objectives and Targets (of Beneficiaries) of the Project :
- Introducing of an electronic, online solution which will facilitate faster and more transparent international trade procedures;
 - Increasing the clearance of international cargo;
 - Reduce time and cost of doing business;
 - Provide consistency and certainty to the total process from the start of the regulatory requirements to the clearance of goods;
 - Establish a user-friendly electronic system that streamlines and automates the procedures for registered private sector stakeholders and Government Agencies ;
 - Ensure registered private sector stakeholders and Government Agencies



for international trade related permits, licenses, certificates and customs procedures;

- Provide increase information sources for the Government of Bangladesh to improve its administration of international trade;
- Improve the interaction between importers/exporters and the government and make the process more transparent and efficient by removing duplications wherever possible and introducing automation as and where required.

4.0 Project Implementation Period : 1. Date of Commencement : July 2017
2. Date of Completion : June 2020

5.1 Estimated Cost of the Proje(Taka in Lac) : Total : 58539.00
GOB : 5610.00
PA : 52929.00
Own Fund : -
Others : -

5.2 Exchange Rate with Date : 1 USD = 79 BDT; 16.08.2016
(Source: Bangladesh Bank)

6.0 Mode of Financing : a) Governmnet of Bangladesh (GOB)
b) World Bank (IDA)

6.1 Mode of Financing with Source : (Taka in Lac)

Mode \ Source	GOB (FE)	PA (RPA)	Own Fund	Others (Specify)	PA Source
1	2	3	4	5	6
Loan/Credit	-	52929.00	-	-	World Bank
Grant	5610.00	-	-	-	-
Equity	-	-	-	-	-
Others (Specify)	-	-	-	-	-
Total	5610.0	52929.00	-	-	-

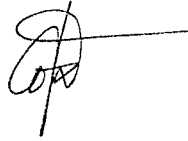
6.2 Year wise Estimated Cost: (Taka in Lac)

Financial Year	GOB (FE)	PA		Own Fund	Others (Specify)	Total
		RPA	DPA			
1	2	3	4	5	6	7
2017-18	1946.00	17643.00	0	0	0	19589.00
2018-19	1446.00	17643.00	0	0	0	19089.00
2019-20	2218.00	17643.00	0	0	0	19861.00
Total	5610.00	52929.00	0	0	0	58539.00

7.0 Location of the Project:

Division	District	City Corporation/Pourashova/Upazilla
1	2	3
Dhaka	Dhaka	Dhaka

8.0 Location wise Cost Breakdown (As per Annexure-I): Page 32, Annexure-I



9.0 Estimated Cost Summary (Taka in Lac):

Econ Sub-Code	Economic Sub-Code wise Item Description	Unit	Quantity	Total Cost*	GOB (FE)	Project Aid				Own Fund (FE)	% of Total Project Cost			
						RPA		DPA						
						Through GOB	Special Account	Through PD	Through DP					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
(a) Revenue:														
4700	4795		Month	200.00	200.00	200.00	0	0	0	0	0	0	0	0.34
4800	4801		Month	130.00	130.00	130.00	0	0	0	0	0	0	0	0.22
4800	4806		Month	580.00	580.00	580.00	0	0	0	0	0	0	0	0.99
4800	4816		Month	1.00	1.00	1.00	0	0	0	0	0	0	0	0.00
4800	4817		Month	30.00	30.00	30.00	0	0	0	0	0	0	0	0.05
4800	4819		Month	30.00	30.00	30.00	0	0	0	0	0	0	0	0.05
4800	4821		Month	69.00	69.00	69.00	0	0	0	0	0	0	0	0.11
4800	4822		Month	100.00	100.00	100.00	0	0	0	0	0	0	0	
4800	4823		Month	60.00	60.00	60.00	0	0	0	0	0	0	0	
4800	4827		LS	80.00	80.00	80.00	0	0	0	0	0	0	0	
4800	4828		LS	50.00	50.00	50.00	0	0	0	0	0	0	0	
4800	4833		LS	170.00	170.00	170.00	0	0	0	0	0	0	0	0.29
4800	4874		MM	3452.00	3452.00	0	0	3452.00	0	0	0	0	0	5.89
4800	4874		MM	345.00	345.00	0	0	345.00	0	0	0	0	0	0.58
4800	4874		MM	500.00	500.00	0	0	500.00	0	0	0	0	0	0.85
4800	4874		MM	258.00	258.00	0	0	258.00	0	0	0	0	0	0.44

(Signature)

Item Code	Econ Sub-Code	Economic Sub-Code wise Item Description	Unit	Quantity	Total Cost*	GOB (FE)	Project Aid				Own Fund (FE)	% of Total Project Cost	
							RPA		DPA				
							Through GOB	Special Account	Through PD	Through DP			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
4800	4874	National Procurement Consultant (Senior Consultant) (NBR-SD 5)	MM	36	258.00	0	0	258.00	0	0	0	0	0.44
4800	4874	International Technical Specialist (Bid Evaluation) (NBR-SD 6)	MM	36	102.00	0	0	102.00	0	0	0	0	0.17
4800	4874	International Procurement Specialist (Bid evaluation) (NBR-SD 7)	MM	36	102.00	0	0	102.00	0	0	0	0	0.17
4800	4875	Cleaning (NBR-NC1)	MM	36	5.00	5.00	0	0	0	0	0	0	0.00
4800	4881	Security (NBR-NC2)	MM	36	25.00	25.00	0	0	0	0	0	0	0.04
4800	4883	Honorarium (Appendix-3)	LS	LS	100.00	100.00	0	0	0	0	0	0	0.17
4800	4888	Computer consumable	LS	LS	50.00	50.00	0	0	0	0	0	0	0.08
4800	4899	PIU Support Service and NSW Group Meeting Logistics (Conference, Delegation) (NBR-NC5)	LS	LS	850.00	96.00	0	754.00	0	0	0	0	1.45
4800	4899	Other	LS	LS	262.00	362.00	0	0	0	0	0	0	0.61
(a) Sub Total (Revenue):						7809.00	2138.00	5771.00	0	0	0	0	13.33
(b) Capital:													
6800	6807	Vehicle Purchase (Appendix-4) (NBR-GD 5)	Nos	4	210.00	210.00	0	0	0	0	0	0	0.35
6800	6815	Supply and Installation of Network Communication equipment, Structure, Hardware and Cabling (NBR-GD-4)	LS	LS	4100.00	0	0	4100.00	0	0	0	0	7.00
6800	6817	Supply, Installation, testing and Interfacing of BD-NSW risk Management Software. (NBR-GD-2)	LS	LS	3160.00	0	0	3160.00	0	0	0	0	5.39
6800	6817	Supply, Installation, Configuration, Set-up, Testing, Related Services and Training of BD-NSW solution	LS	LS	38871.00	0	0	38871.00	0	0	0	0	66.40

FIS Code	Econ Sub-Code	Economic Sub-Code wise Item Description	Unit	Quantity	Total Cost*	GOB (FE)	Project Aid				Own Fund (FE)	Others	% of Total Project Cost
							Through GOB	Special Account	Through PD	Through DP			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
6800	6817	Turnkey Supply and Installation of Valuation Database Software (NBR-GD-3)	LS	LS	1027.00	0	0	1027.00	0	0	0	0	1.75
6800	6815	Computer (NBR-GD 6)	LS	LS	80.00	80.00	0	0	0	0	0	0	0.13
6800	6821	Office Furniture (Appendix -6 (NBR-GD 7)	LS	LS	120.00	120.00	0	0	0	0	0	0	0.20
6800	6827	Air Conditioners (NBR-GD 8)	LS	LS	90.00	90.00	0	0	0	0	0	0	0.15
7900	7900	CD/VAT	LS	LS	2300.00	2300.00	0	0	0	0	0	0	3.92
		(b) Sub Total (Capital):			49958.00	2800.00	0	47158.00	0	0	0	0	85.34
		(c) Physical Contingency 0.6%			386.00	386.00	0	0	0	0	0	0	0.65
		(d) Price Contingency 0.7%			386.00	386.00	0	0	0	0	0	0	0.65
		Grand Total (a+b+c+d)			58539.00	5610.00	0	52929.00	0	0	0	0	100

• Column 6 = (7+8+9+10+11+12+13)

• Special Accounts = DOSA, CONTASA, SAFE, Imprest, etc

10.0 Log Frame

- i) Planned Date for Project Completion: June 30, 2020
- ii) Date of Log Frame Preparation: April 30, 2017

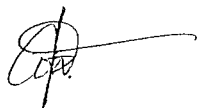
Narrative Summary	Objectively Verifiable Indicators (OVI)	Means of Verifications (MOV)	Important Assumptions (IA)
<p>Goal: Introduction of an all-encompassing online electronic solution which will facilitate faster and more transparent international trade procedures reducing time and cost for trade.</p>	<ol style="list-style-type: none"> 1. At least 30 border clearance agencies under 12 ministries and constitutional agencies related to trade and 6 private sector associations use the NSW system by 2019 2. Reduction in time and cost for trading by 2019 	<ol style="list-style-type: none"> 1. Records in Custom Houses & Customs Station 2. IMED inspection reports 3. Minutes of ADP review meetings; 4. Bulletins published by associations of business community 5. Economic Review published from Finance Division 6. Project Completion Report 	<p style="text-align: center;">-</p>
<p>Purpose: Facilitate secure and efficient trade for international trade that allows private sector and government agencies involved in trade to lodge standardized information and documents with a single entry point.</p>	<ol style="list-style-type: none"> 1. National Single Window for trade will be installed by 2019 2. Business process reengineering and elimination of duplication in document submission leading to reduced time and cost for trade by 2019 	<ol style="list-style-type: none"> 7. Records in Custom Houses & Customs Station 8. IMED inspection reports 9. Minutes of ADP review meetings; 10. Bulletins published by associations of business community 11. Annual Report on the NSW system performance. 	<ol style="list-style-type: none"> 1. Continuation of Favorable customs policy. 2. Proper cooperation from business community and other government agencies 3. No interruption of the national communication system
<p>Outputs : 1. Key border clearance</p>	<ol style="list-style-type: none"> 1. Online submission of import & export documents by 	<ol style="list-style-type: none"> 1. Information available through trader folder and 	<ol style="list-style-type: none"> 4. Continuation of Favorable customs policy.

Narrative Summary	Objectively Verifiable Indicators (OVI)	Means of Verifications (MOV)	Important Assumptions (IA)
<p>agencies related to trade are automated.</p> <p>2. Increased speed and predictability of clearance, saving time for traders with 24/7 service availability.</p> <p>3. Reduction or even elimination of need for face-to-face interactions between traders and officials.</p> <p>4. On-line traceability of status by trade.</p> <p>5. Shared Governance and Operational modalities by key government agencies and private sector entities through common web-based platform.</p> <p>6. Improved ability to monitor performance of Trade and Transit flows.</p> <p>Inputs:</p> <p>1. Project management and quality assurance (PMQA) consultant</p> <p>2. NSW Solution design,</p>	<p>2019</p> <p>2. Intimation & status of the processed documents will be notified to the traders automatically by 2019</p> <p>3. Key border clearance agencies can avail required trade related information from the system from 2019</p> <p>4. Facilities of e-payment by 2019</p>	<p>transaction folder</p> <p>2. Network reports/ Annual review report</p> <p>3. Information collected through feedback loop in the BD-NSW system</p> <p>4. Stakeholder consultation</p> <p>5. Time Release Study based on system generated information available in NBR</p> <p>6. Minutes of ADP review meetings;</p> <p>7. IMED inspection reports.</p>	<p>5. Proper cooperation from business community and other government agencies</p> <p>6. Necessary legal framework developed and made effective by the co-implementing agencies.</p>
<p>1. Project management and quality assurance (PMQA) consultant</p> <p>2. NSW Solution design,</p>	<p>(a) 4290 persons days hired within three months</p> <p>(b) 3452.26 lakh Taka</p> <p>(a) NSW solution software</p> <p>(b) Hardware & Equipment for NSW</p> <p>(c) 15 Ministries, 33 departments and 1800</p>	<p>1. Project Management Records</p> <p>2. Project inspection reports</p> <p>3. Minutes of ADP review meetings;</p> <p>4. IMED inspection reports.</p> <p>5. Mid-term evaluation report</p>	<p>1. Timely release of fund</p> <p>2. Timely & properly participation of stakeholders</p> <p>3. Proper cooperation from business community</p>


Narrative Summary	Objectively Verifiable Indicators (OVI)	Means of Verifications (MOV)	Important Assumptions (IA)
<p>develop and installation</p> <p>3. Legal and regulatory review and reform consultant</p> <p>4. Risk Management</p> <p>5. Customs valuation Database</p> <p>6. Formation of NSW Company</p>	<p>branches of bank will be connected in an umbrella by 2019</p> <p>(d) 38870.58 lakh Taka</p> <p>(a) legal and regulatory changes require in existing law</p> <p>(b) 499.67 lakh Taka.</p> <p>(a) Risk identify & solution by 2018</p> <p>(b) 3160.00 lakh Taka</p> <p>(a) Valuation Database software by 2018</p> <p>(b) 1027.00 lakh Taka</p> <p>(a) New Company form to run NSW under NBR by 2019</p> <p>(b) Own Cost</p>		




- 11.0 Project Management :
- 11.1 Proposed Project Management Setup (As per Annexure-II) : Shown in Annexure -II
- 11.2 Implementation Arrangement : Shown in Annexure –II (a)
- 12.0 Financial and Procurement Plan :
- 12.1 Procurement Plan [As per Annexure-III(a), III(b) & III(c)] : Shown in Annexure-III(a), III(b) & III(c)
- 12.2 Year wise Financial and Physical Target Plan (As per Annexure-IV) : Shown in Annexure –IV
- 13.0 After Completion, whether the output of the project needs to be transferred to the revenue budget : Yes
- 13.1 If yes briefly narrate the institutional arrangement and technical & financial requirement for operation and maintenance. (To Continue the benefits of the projects required yearly costs and personnel should be mentioned) : After rolling out of the system, BD-NSW SPV company, to be established by NBR with 100 percent public-ownership, with other public and private sector representatives in the governing board. The company will procure the service of an Operation and Maintenance (O&M) firm, which will run and maintain the system as specified by the governing board for an initial period of ten years. Sufficient revenue will be generated to cover operational and maintenance expenditure and address further development needs. O&M cost will be charged from the BD-NSW system users as shall be fixed by the governing body time to time. The O&M operator will operate, maintain and update the BD-NSW system including regular technology refresh.




- 13.2 If not, briefly narrate the institutional arrangement and financial requirement for operation and maintenance. (To continue the benefits of the projects required yearly costs and personnel should be mentioned)


06/06/27

Signature of officer (s) responsible for preparation of the DPP with seal and date

মোস্তাফিজুর রহমান
কমিশনার (চঃ দাঃ)
কাটমস, এআইস ও ডাট কমিশনারেট
ঢাকা (দক্ষিণ), ঢাকা।

PART B

Project Details

14.0 Background Information:

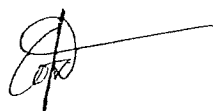
14.0 Background with Problem Statement

While improving the performance of Customs remains a high priority for the Government of Bangladesh, it is only one of many agencies involved in the processing and clearance of goods. Global experience suggests that cargo clearance times are largely determined by the performance of the weakest link in the border processing chain. It matters little if customs declarations can be submitted and processed electronically, as they progressively are in Bangladesh, using the ASYCUDA World system, if a raft of other documents need to be taken by hand to other agencies, then examined and approved before the goods are finally released.

Though significant trade liberalization has taken place in Bangladesh since the early 1990s, the procedures for clearance of import-export cargo at the border remain cumbersome and saddled with numerous documentation requirements. These, to a certain extent, serve to inhibit trade and raise transaction costs, as the system is fraught with inefficiencies. Some improvement in the customs clearance process has taken place over the years, under various GoB-donor supported projects, that, for instance, reduced the number of documents and signatures required throughout the clearance process.

A significant proportion of Bangladesh's international trade procedures, particularly those concerned with documentation preparation in advance of cargo clearance, remain manual tasks requiring submission of documents in multiple copies at the various regulatory government agencies involved in international trade. Such tasks introduce a layer of complexity and delay to border clearance procedures and act as a costly impediment to the private sector negatively influencing the trade and investment environment.

Therefore, in line with international standards, Revised Kyoto Convention (RKC) and WTO trade facilitation requirements, the Government of Bangladesh (GOB) wishes to implement a National Single Window (NSW) system. The proposed system will allow traders to submit all import, export and transit information required by



Customs and key regulatory agencies via a single electronic gateway instead of submitting essentially the same information numerous times to different government agencies, many of which still rely heavily on paper based systems.

As a result of earlier investments from the GoB and development partners, the ASYCUDA World customs processing system is progressively being implemented throughout Bangladesh. The proposed NSW system will effectively link all relevant agencies to the ASYCUDA World system and allow the simultaneous processing and clearance of all permits, licenses, certificates, approvals and customs requirements via one integrated gateway.

To improve its international trading performance, Bangladesh has committed to develop, own and operate a National Single Window with support from the **World Bank Group**. In the mean time the World Bank has agreed to provide their support on Bangladesh Regional Connectivity Project 1, Preparation Mission Aide-Memoire (**Appendix-9, Appendix -10**) and National Board of Revenue (NBR) has already taken permission from the Honorable Finance Minister (**Appendix-11**). The Bangladesh National Single Window (BD-NSW), through the introduction of an electronic, online solution, will facilitate faster and more transparent international trade procedures reduce costs and provide consistency and certainty to the total process, from the start of the regulatory requirements to the clearance of goods.

The BD-NSW will deliver a user-friendly, electronic system that streamlines and automates procedures for registered private sector stakeholders and Government Agencies for international trade related permits, licenses, certificates and customs declarations. Commencing 2019, BD-NSW will provide:

- Electronic application, processing and issuance of certificates, licenses and permissions (CLPs) for import to and export from and transit through Bangladesh;
- Electronic lodgment of customs declarations and related documents for the release of goods by customs using its ASYCUDA system; and
- Electronic interaction and information sharing between government agencies.

BD-NSW will encompass the processing of trade transactions from the start of regulatory requirements up to the clearance of goods into



and out of Bangladesh and will:

- Streamline and automate relevant front-office processes at key government agencies;
- Include a facility for electronic payment;
- Interface with existing ICT initiatives within government departments and agencies;
- Include a process engine such that existing processes can be automated and modified over time as these are streamlined and made more efficient;
- Provide access to information sources relating to trade regulations and procedures, as contained in the Bangladesh Trade Portal; and

Provide increased information sources for the Government of Bangladesh to improve its administration of international trade.

14.2 The project will leverage on the existing automation undertaken by various ministries, government agencies and private sector associations. The system will encompass all key border clearance agencies as listed below:

SI	Ministries/ agencies/ other Govt. and private sector entities	Divisions/Departments, if applicable	Associated entity Participating in the NSW Project
(1)	(2)	(3)	(4)
1	Prime Minister's Office (PMO)	<ul style="list-style-type: none"> • NA 	<ul style="list-style-type: none"> • Board of Investment (BoI) • Bangladesh Economic Zones Authority (BEZA) • Bangladesh Export Processing Zones Authority (BEPZA)
2	Ministry of Commerce (MoC)	<ul style="list-style-type: none"> • NA 	<ul style="list-style-type: none"> • Registrar of Joint Stock Companies and Firms (RJSC&F) • Export Promotion Bureau (EPB) • Chief Controller of Imports and Exports (CCI&E)
3	Ministry of Agriculture (MoA)	<ul style="list-style-type: none"> • Department of Agricultural Extension (DAE) 	<ul style="list-style-type: none"> • Plant Quarantine Wing (PQW)
4	Ministry of Fisheries and Livestock (MoFL)	<ul style="list-style-type: none"> • Department of Livestock Services (DLS) • Department of Fisheries (DoF) 	<ul style="list-style-type: none"> • Department of Livestock Services (DLS) • Department of Fisheries (DoF)
5	Ministry of Industries (Mol)	<ul style="list-style-type: none"> • NA 	<ul style="list-style-type: none"> • Bangladesh Standard and Testing Institute (BSTI)

6	Ministry of Health & Family Welfare (MoHFW)	<ul style="list-style-type: none"> • NA 	<ul style="list-style-type: none"> • Directorate General of Drug Administration (DGDA)
7	Ministry of Shipping (MoS)	<ul style="list-style-type: none"> • NA 	<ul style="list-style-type: none"> • Bangladesh Land Port Authority (BLPA) • Bangladesh Inland Water Transport Authority (BIWTA) • Chittagong Port Authority (CPA) • Mongla Port Authority (MPA) • Paira Port Authority (PPA)
8	Ministry of Power, Energy & Mineral Resources (MPEMR)	<ul style="list-style-type: none"> • Energy and Mineral Resources Division 	<ul style="list-style-type: none"> • Department of Explosives
9	Ministry of Civil Aviation & Tourism (MoCAAT)	<ul style="list-style-type: none"> • NA 	<ul style="list-style-type: none"> • Civil Aviation Authority of Bangladesh (CAAB) • Biman
10	Ministry of Posts, Telecommunications & Information Technology (MoPTIT)	<ul style="list-style-type: none"> • ICT Division 	<ul style="list-style-type: none"> • Bangladesh Computer Council (BCC)
11	Ministry of Science and Technology (MoST)	<ul style="list-style-type: none"> • NA 	<ul style="list-style-type: none"> • Bangladesh Atomic Energy Commission (BAEC) • Bangladesh Atomic Energy Regulatory Authority (BAERA)
12	Ministry of Finance	<ul style="list-style-type: none"> • Finance Division 	<ul style="list-style-type: none"> • Office of the Controller General of Accounts (CGA)
		<ul style="list-style-type: none"> • Internal Resources Division 	<ul style="list-style-type: none"> • National Board of Revenue • Bangladesh Customs • Income Tax Wing • VAT Wing
		<ul style="list-style-type: none"> • Bank and Financial Institutions Division 	<ul style="list-style-type: none"> • Bangladesh Bank • Sonali Bank
14	Constitutional Agency	<ul style="list-style-type: none"> • Election Commission 	<ul style="list-style-type: none"> • Election Commission
15	Private Sector Organizations		<ul style="list-style-type: none"> • Federation of Bangladesh Chambers of Commerce and Industries (FBCCI) • Bangladesh Garment Manufacturers and Exporters' Association (BGMEA) • Bangladesh Knitwear Manufacturers and Exporters' Association (BKMEA) • Bangladesh Shipping Agents' Association • Bangladesh Freight Forwarders' Association (BAFFA) • Bangladesh Customs Clearing and Forwarding Agents' Association

14.3 Poverty Situation: Not Applicable

15.0 Project Description:

15.1 Objectives

: The project aims to introduce an all-encompassing online electronic solution which will facilitate faster and more transparent international trade procedures reducing time and cost for trade. It intends to facilitate secure and efficient trade through the establishment of a national single window for international trade that allows private sector and government agencies involved in trade to lodge standardized information and documents with a single entry point to fulfill all import, export, and transit-related regulatory requirements. The objectives of this project are :

1. Introducing of an electronic, online solution which will facilitate faster and more transparent international trade procedures;
2. Increasing the clearance of international cargo;
3. Reduce time and cost of doing business;
4. Provide consistency and certainty to the total process from the start of the regulatory requirements to the clearance of goods;
5. Establish a user-friendly electronic system that streamlines and automates the procedures for registered private sector stakeholders and Government Agencies ;
6. Ensure registered private sector stakeholders and Government Agencies for international trade related permits, licenses, certificates and customs procedures;
7. Provide increase information sources for the Government of Bangladesh to improve its administration of international trade.



15.2 Outcomes : Facilitate secure and efficient trade through the establishment of a national single window for international trade that allows private sector and government agencies involved in trade to lodge standardized information and documents with a single entry point to fulfill all import, export, and transit-related regulatory requirements. Foster faster clearance of cargo through adoption of ICT-led solution for risk management and valuation.

15.3 Outputs : The project aims to achieve following outputs-

1. Automation of key border clearance agencies related to trade.
2. Increased speed and predictability of clearance, saving time for traders with 24/7 service availability.
3. Reduction or even elimination of need for face-to-face interactions between traders and officials.
4. Predictability and on-line traceability of status by trade.
5. Improved governance, accountability and transparency.
6. Shared Governance and Operational modalities by key government agencies and private sector entities through common web-based platform.
7. More effective and efficient deployment of resources.
8. Correct (& often increased) revenue yield.
9. Improved trader compliance.
10. Enhanced security.
11. Improved collection of Trade Statistics.
12. Improved ability to monitor performance of Trade and Transit flows.
13. Significant improvement in nation's competitive edge- e.g. Logistics

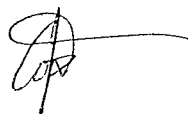


Performance Index, Global Competitiveness Index, Doing Business Ranking.

15.4 Activities

: The Government of Bangladesh (GoB) has decided to implement a National Single Window (NSW) for Trade to improve the efficiency and effectiveness of regulatory processes related to the import, export and transit of goods in Bangladesh. GoB has applied for financing from the World Bank under the proposed Regional Connectivity Project 1. A component has been established under this project to support this implementation. The Customs Modernization and NSW component in turn consists of the following primary activities:

- Bangladesh National Single Window Implementation including back-office automation in possibly 16 Certificate Licensing and Permit issuing agencies (CLPIAs). This activity will include Business Process simplification, software development and Information Communications and Technology (ICT) infrastructure to support the NSW implementation.
- Strengthening Customs Modernization through: i) Implementation of Risk Management Software Module and capacity building support; ii) Implementation of a Valuation database and capacity building support; and iii) Customs business process harmonization and simplification through business process re-engineering and implementing the new processes in ASYCUDA World (ASYCUDA)
- ICT Infrastructure for selected Land Border Crossings including Hardware, Communications infrastructure including



last-mile connectivity between crossing points and Government Network backbone

The lead implementation agency for this component is the Customs Department in the National Board of Revenue (NBR). A NSW Working Group (NSW-WG) chaired by the Chairman NBR has been established under the proposed Bangladesh Inter-Ministerial Trade and Transport Facilitation Committee (ITTFC) to oversee the implementation on the NSW. The NSW-WG is involving representatives from the Federation of Bangladesh Chamber of Commerce and Industry (FBCCI) in the discussions on the design and implementation of the NSW to ensure that inputs from the private sector, and ultimate end-users, are included.

The development of a NSW is, however, a complex undertaking that needs to be carefully planned and implemented in a phased manner. While the technical and functional specifications as well as bidding documents has been prepared by the NBR with support and advice from the World Bank task team, much preparatory work also needs to be undertaken in key areas prior to full implementation. This work includes detailed inputs in the following areas that are considered crucial for effective implementation:

- Legal and Regulatory framework review;
- Operational Model options;
- Revenue model and Fee Structure for sustainable long term operation;
- Service Level Agreements for participating agencies;
- Business process reengineering, change management and

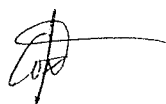
communication strategy

- Design of a risk management strategy and model for participating agencies; and
- Design of a capacity building strategy and plan for the NSW, the operating entity, participating agencies and traders.

The legal and regulatory review will analyze the current legal and regulatory framework for trade and related areas that will govern the functions and operations of the electronic NSW. The analysis will focus on identifying gaps and impediments in laws and/or regulations that will adversely impact the functioning of the NSW. In consultation with the Government counterparts and other stakeholders, this activity will prepare recommendations for corrective actions including the draft amendments to laws and regulations or new regulations.

The operating model work will prepare a decision making framework for government that will assist them to decide on an appropriate operational model for the NSW. The strengths, weakness and risks of each option will be identified and analyzed in relation to Bangladesh's operating environment. Once government has made key decisions on the operational model, work will commence on the service specifications for the NBR as lead agency. The specifications will likely involve providing assistance to prepare all the required operating and contractual documentation including, but not limited to, detailed Terms of Reference for bidding, model contracts, service level agreements, and/or company/organizational charters.

As sustainability of the NSW will be a key consideration, a great deal of attention will be



paid to defining an appropriate User-Fee Structure for the NSW. This work will take into account international experience in establishing this structure as well as WTO rules and disciplines. The User-Fee is expected to cover at a minimum the costs of the operation and maintenance of the NSW as well as any incremental costs to participating government agencies. As a key element of this work, this activity will determine and gain agreement on an appropriate revenue sharing model to ensure all participating stakeholders are reimbursed for administrative expenses incurred as a result of their participation in the NSW system.

International experience suggests that the success or otherwise of major ICT system implementation is heavily dependent on user acceptance of system functionality. In order to support effective implementation it will be necessary to work with stakeholders (including those in the private sector) to develop appropriate service level standards for the NSW. As service level standards are only of true value when they can be measured and monitored, attention will also be paid to developing a monitoring framework and methodology to ensure that service levels are kept and bottle necks identified.

As the NSW will necessarily introduce a new level of automation and modernization in all participating agencies for the issuances of permits, licenses and permissions necessary for import, export and transit of goods. Currently, other than Customs, the level of automation is very low in Bangladesh with most agencies relying heavily on outdated and inefficient paper based systems and procedures. As such, before any introduction of automation a reengineering exercise will need to be undertaken in each participating agency to optimize business processes

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related to the issuances of permits, licenses and permissions and to fully leverage the possibilities and potential for automation as part of the NSW implementation.

This activity will, in collaboration with the participating agencies reengineer business processes for automation; define automation strategies and plans for the agencies; and develop individual change management strategies and plans. While each participating agency will have its own specific and unique requirements, it is expected that the NSW will standardize and harmonize similar business processes, procedures, data definitions and other related items as much as possible across all participating agencies. International good practices and data standards will also be used as applicable.

The individual change management strategies and plans for each of the participating agencies will form components of an overall change management and communications strategy and plan for the implementation of the NSW covering all stakeholders (participants and users). This activity will also incorporate a robust training strategy and plan to ensure all users including traders are adequately trained to use the system post implementation and on an ongoing basis thereafter.

In order to ensure streamlined and integrated activities between participating agencies it is necessary to apply modern risk based approaches to the processing and clearance of goods. Work will therefore be done to develop the capacity of participating agencies to apply modern risk management approaches to the issuances of permits, licenses and permissions necessary for import, export and transit of goods. As part of the capacity building effort in the individual agencies, this activity will develop initial risk management

profiles and develop both an agency specific and overall risk management model for the NSW.

The introduction of modern technologies and approaches that will accompany the implementation of the NSW will require significant capacity building efforts in the NBR, participating agencies and the trade community. Work will therefore also focus on the development of a capacity development plan with specific attention for the skills development necessary to operate and manage the NSW and more generally in the participating agencies and the private sector.

- 15.5 Sex disaggregated data for target population & constraints faced by women : Not Applicable
- 15.6 Population Coverage : All the traders who have access to Internet, C&F agents and consumers through stable supply chain.
- 16.0 Whether any pre-appraisal/feasibility study/pre-investment study was done before formulation of this project? If so, attach summary of findings & recommendations. (If no, mention the causes) : The project has been designed to implement the Bangladesh National Single Window which aims at strengthening and modernizing import, export and transit of goods. This is as per international standards and practices and for public interest. Given that it is not related to production nor involves any profit-making objective, no pre-appraisal or pre-investment study was conducted. However, extensive discussions were held between the all concerned government agencies participating in the NSW-Working Group and the private sector representatives. A number of workshops, seminars and discussion meetings



were held at different administrative tiers to discuss the feasibility and modality of the project. The present project has been developed on the basis of the findings and recommendations of the said consultative processes.

- 17.0 Financial Analysis :
(Attach Calculation Sheet)
- 17.1 Net Present Value (NPV)
(considering 15% discount rate)
i) Financial
ii) Economic
- 17.2 Benefit-Cost Ratio (BCR)
(considering 15% discount rate)
i) Financial
ii) Economic
- 17.3 Internal Rate of Return (IRR)
iii) Financial
iv) Economic
- 18.0 Lessen Learnt from Similar Nature of Project(s) : This is a very specialized umbrella project in National Board of Revenue mainly based on IT software and necessary hardwires. The project is first of this kind in Bangladesh. So, there is no reference of similarity.
- 18.1 Indicate which issues lead to make project successful : This is a very specialized umbrella project in National Board of Revenue mainly based on IT software and necessary hardwires. The project is first of this kind in Bangladesh. So, there is no reference of similarity.
- 18.2 Indicate which issues did not work well : This is a very specialized umbrella project in National Board of Revenue mainly based on IT software and necessary hardwires. The project is first of this kind in Bangladesh. So, there is no reference of similarity.



19.0 Basis of Item wise Cost Estimate :
and Date

SL	Major Items	Unit	Unit Cost	Basis	Source	Date
1	2	3	4	5	6	7
1.	Supply, installation of BD-NSW solution	1	38870.58	Other country NSW study	World Bank	February, 2016
2.	Supply, installation and network communication equipment	1	4100.00	Other country NSW study	World Bank	February, 2016
3.	Project Management and Quality Assurance Consultant	1	3452.21	Other country NSW study	World Bank	February, 2016
4	Supply, Installation of risk management solution	1	3160.00	Other country NSW study	World Bank	February, 2016
5.	Supply installation of valuation data base software	1	1027.00	Other country NSW study	World Bank	February, 2016

20.0 Comparative Cost of Major Items :
of Similar Projects

SL	Major Items	Unit	Unit Cost of the Item (<i>Taka in Lac</i>)			Remarks
			Proposed Project*	Similar Ongoing Project**	Similar Completed Project	
1	2	3	4	5	6	7
01	Integrated VAT Management System (IVAS) and IT infrastructure	LS	38870.58	23671.89	-	-
02	Project Management Consultancy	LS	3452.21	2673.16	-	-

* BANGLADESH REGIONAL CONNECTIVITY PROJECT 1: NATIONAL SINGLE WINDOW IMPLEMENTATION AND STRENGTHENING CUSTOMS MODERNIZATION

** VAT Online Project

21.0 Detailed Annual Phasing of Cost (*As per Annexure-V*)

Attached in Annexure-V

- 22.0 Specification/Design of Major Items (Attached) : Attached in Annexure-V(a)
- 23.0 Amortization Schedule for Projects having involvement of Loan from Government (As per Annexure-VI) : Not Application
- 24.0 The effect /impact, adaptation and specific mitigation measures thereof, if any on-
- 24.1 Other Projects/Existing Installations : It will not make effect other existing projects or installations but it will enhance and support to increase the efficiency of the existing ones.
- 24.2 Environmental Sustainability like land, water, air, bio-diversity, ecosystem services (If the project is 'Red Category' attach the EIA document) : The project will not create any bad effect on environment because the project has no such element.
- 24.3 Future Disaster Management, Climate Change : The project will not create any bad effect on environment because the project has no such element.
- 24.4 Gender, Women, Children, Person with Disability/Excluded Groups' Needs : Not Applicable
- 24.5 Employments : Not Applicable
- 24.6 Poverty Situation : Not Applicable
- 24.7 Organizational Arrangement/Setup : Shown in Annexure-VII
- 24.8 Institutional Productivity : This project will increase trade facilitation and provide online solutions regarding legislation, terms and conditions for import, export and transit of goods as well as improve efficiency and effectiveness of Customs authority.

Mo



- 24.9 Regional Disparities : This project will deal with the modernization and to develop a system which will ease the difficulties of doing business in Bangladesh. And by this economic activities will be increased in all over of Bangladesh. So, the outcomes of the project will indirectly curve the existing regional disparities.
- 24.10 Populations : This project will deal with the modernization and to develop a system which will ease the difficulties of doing business in Bangladesh. And by this economic activities will be increased in all over of Bangladesh. So, the outcomes of the project will directly serve to the business community and indirectly to the whole nation..
- 25.0 Whther Environmental Clearance under the ECA 1995 (Revised 2010) has been obtained? (If yes, attach the certificate. If not, mention the causes) : No. As the project fully deals with ICT related software and reforms, there is no need of Environmental Clearance Certificate.
- 26.0 Specific Linkage with Perspective Plan/Five Year Plan/SDGs/Ministry/Sector Priority (Mention the pages with clauses of respective document/attach the relevant pages of those documents) As the 7th Five-Year Plan has been adopted, the PRS is not relevant now. The project is designed in accordance of 7th FYP. On the other hand, the MDGs are not valid now. At present, the government is ensuring the implementation of the Sustainable Development Goals (SDG). The proposed project is very much aligned to the SDG and it's target no. 17.

In the 7th five-Year plan, the NBR is given more responsibility to mobilize internal resources. Hence, this project is very much related to the 7th Five-Year plan. The related matrix are as follows:

As % of GDP	FY16	FY17	FY18	FY19	FY20
	7th FY Period				
Total Revenue	12.1	13.5	14.3	15.1	16.1
Total Tax Revenue	10.6	11.5	12.3	13.1	14.1
NBR Tax Revenue	10.3	11.1	11.9	12.7	13.7

- 27.1 Contribution of the project in achieving the Vision, Mission of the Ministry/Division and Implementing Agency : The National Board of Revenue under the Internal Resources Division is the sole government agency to mobilize internal resources for the nation. So this project is 100% aligned to achieve the Division's Vision as well as the NBR's Mission
- 27.2 Relation of the Project with the Allocation of Business of the Sponsoring Ministry/Division : The National Board of Revenue under the Internal Resources Division is the sole government agency to mobilize internal resources for the nation. So this project is 100% aligned to achieve the Division's Vision as well as the NBR's Mission
- 28.0 Whether private sector/local government or NGO's participation is considered? (If yes, describe how they will be involved) : No.
- 29.0 Major Conditionality(ies) for Foreign Aid : As per Financing Agreement.
- 30.0 Involvement of Compensation, Rehabilitation / Resettlement (Indicate the magnitude and cost, if applicable) : Not Applicable
- 31.0 Risk Analysis and Mitigation Measures (Identify risks during implementation & operation) : Since this is not a construction-oriented project, no major risk is foreseen during and after implementation of the project. There is no risk arising out of environmental pollution of land, water, air, sound bio-diversity etc. rather the outcome of the project will ensure environment friendly climate in the trade and investment sector. This will in turn create favorable environment for boosting national economy through trade facilitation.

Risks	Project Mitigation
Political unrest that may prevent/delay the implementation of	<ul style="list-style-type: none"> This external risk cannot be fully contained at project level. However,

the action. (Medium Risk)	<p>impact on local level activities will be mitigated through a comprehensive contingency plan.</p> <ul style="list-style-type: none"> • The work plan will consider eventual political unrest associated with the planned political processes such as elections. • Risk assessments will be conducted and risk logs maintained and updated regularly by the project.
GoB staff positions related to the project remaining vacant affecting project delivery. Making coordination may be in hazards and political leadership may require additional capacity building and cause delays. (Medium Risk)	<ul style="list-style-type: none"> • Flexibility in providing extra support to newly appointed government officials. • Maintain flexibility in the budget for catering to the additional capacity building support in case of change in community leadership.
Political influence on geographical targeting of the implementation. (Low Risk)	<ul style="list-style-type: none"> • Identification of beneficiary communities based on agreed selection criteria. • Endorsement of targeted communities by all key parties.
Reduction in allocations of annual development programme. (Low Risk)	Advocacy at central government level as well as close monitoring of the allocation of resources to ADP will be permanently in place.
Lack of proper IT personnel may hamper the smooth implementation of the project	The PIU will be guided by the Project Steering Committee to seek concerned help from the ICT Division of the Government, if needed.

32.0 Other Important Details :

32.1 Sustainability of the Project Benefit

: After successful implementation of this project, the time of clearance of imports through the port will minimize and it will help to reduce mis-declaration of imports besides ensuring security and maintaining risk from contraband items.

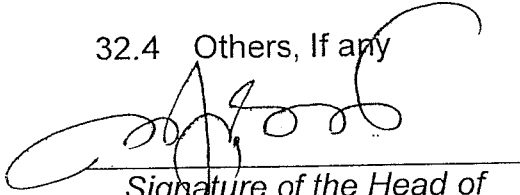
32.2 Project Steering Committee (PSC) Formation and TOR

: Shown in Annexure-VIII (a)

32.3 Project Implementation Committee (PIC) Formation and TOR

: Shown in Annexure-VIII (b)

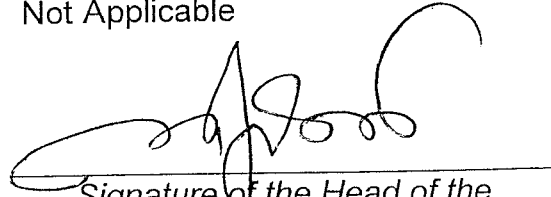
32.4 Others, If any



*Signature of the Head of
the Executing Agency with
Seal and Date*

Md. Nojibur Rahman
Senior secretary
Internal Resources Division
Ministry of Finance
Govt. of the People's Republic of Bangladesh

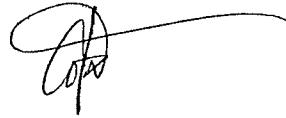
: Not Applicable



*Signature of the Head of the
Executing Agency with Seal and*

Date

Md. Nojibur Rahman
Senior Secretary
Internal Resources Division
Ministry of Finance
Govt. of the People's Republic of Bangladesh



Annexure-I

Location wise Cost Breakdown

This project will be managed centrally and all funds will be incurred in NBR. It will be implemented across all border clearance agencies as identified in the scope of the project. Location-wise break down of the cost is not applicable for this project.

SL	Division	District	Upazila/Thana/City Corporation/Pouroshova	Major Items (Component with Quantity)	Estimated Cost (Taka in Lac)	Comment
1	2	3	4	5	6	7
01	Dhaka	Dhaka	Dhaka South	PIU	58539.00	-



Annexure-II

Project Management Setup

Project Implementation Unit (PIU): A project implementation unit (PIU) will be set up at the NBR to oversight and ensure the implementation of the project. The PIU will be headed by a Member or a Commissioner of Customs back ground and he will be posted to the project as a full-time Project Director (PD). The PD will be supported by 3 (three) Deputy Project Director (DPD), 6 (six) Assistant Project Director (APD) and an Account Officer along with other staffs as listed below:

Composition of the PIU

Sl. No	Name of the post	Recruitment/ Appointment	Salary	Number of Post		Remarks
				At implementation stage	After completion	
1	2	3	4	6	7	8
1.	Project Director	Attachment	Grade 2/3	1	0	For full time
	Deputy Project Director	Attachment	Grade 4/5	3	0	For full project period
2.	Assistant Project Director	Attachment	Grade 6/7	6	0	For full time
3.	Accounts Officer	Attachment	Grade 6/7	1	0	For full time
4.	Cashier	Attachment	Grade-14	1	0	For full time
5.	Office Assistant cum Computer Operator	Attachment	Grade 16	7	0	Only for project period
6.	Driver	Attachment	Grade 16	4	0	Only for project period
7.	Security Guard	Attachment	Grade 18	4	0	Only for project period
8.	Office Assistant (MLSS)	Attachment	Grade 20	8	0	Only for project period
Total				35	0	

The PIU will be established before the start of project. The PIU members will continue to serve the project till the end of project implementation to carry out the project outputs smoothly. The PD, DPD, APD, Accounts Officer and Cashier will get monthly project remuneration/honorarium/allowances as per Government rules from



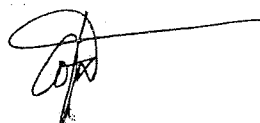
the project budget. The PIU members may not be transferred from the project without dire administrative reason. One of the DPDs will be IT specialist and he will be IT in-charge of this project.

The Terms of Reference of the PIU will be as follows:

1. Overseeing the project;
2. Selecting, engaging and managing the Project Management and Quality Assurance Consultancy Firm;
3. Carrying out procurement activities through formation and management of procurement team;
4. Overall coordination and monitoring of the project team;
5. Preparing and submitting all required reports to the PSC;
6. Preparing and monitoring reports on results that will be required by the IMED and World Bank;
7. Taking necessary measures as per decisions in the National Single Window Working Group, Inter-ministerial Trade and Transport Facilitation Committee as well as the National Council for Trade and Transport Facilitation;
8. Coordinating with the relevant government agencies and members of the PSC.

Project Support Team (PST): Given the scale of work of the project, it is necessary to create a project support team for coordination and smooth implementation of the project. The project support team will be established at the project office with representatives from all concerned certificate, license and permit issuing agencies, which will be directly involved in implementation of the NSW solution. The PST will also include the procurement team and an advisory team as formed by NBR for NSW ([Appendix-8](#)). In total, there will be 35 officials in the beginning and this may vary as per need of the project implementation. All the officials will be working on this project on deputation/ Additional Duty and they will get their project remuneration/honorarium/allowances as per Government rules from the project budget. The PST members will be responsible for-

1. Providing input for technical and functional specifications of the NSW solution;
2. Validating information related to their respective office;
3. Coordinating between their respective office and PSC;
4. Providing input to the procurement team;
5. Facilitating system deployment, trial run and modification, if any
6. Following up on the MoU that will be signed off between NBR and all concerned agencies;
7. Developing guidelines for operational and maintenance model of NSW system;
8. Providing input for legal framework related to NSW;
9. Implementation of the decisions taken in the National Council for Trade and Transport Facilitation and Inter-ministerial Trade and Transport Facilitation Committee.



Annexure-II(a)

Proposed Project Management Structure

The project will be implemented within the overall policy framework of the Ministry of Finance in general and the NBR in particular. In order to ensure smooth and timely implementation of the project, there will be a Project Steering Committee (PSC) to provide overall guidance and policy support in respect of the proposed project implementation. The PSC will keep the National Single Window Working Group in the loop for regular consultation and feedback related to Customs Modernization component. National Single Window Working Group has been formed under the chairmanship of the Senior Secretary, IRD and the Chairman, NBR. The working group comprises of representatives from all key CLPIAs and leading private sector associations. The Working Group will report to the National Trade and Transport Facilitation Committee formed by the Ministry of Commerce. The overall responsibility of the project implementation will lie with the Senior Secretary/Secretary, Internal Resources Division (IRD) and Chairman, National Board of Revenue (NBR), who will implement the project in close cooperation and coordination with other concerned agencies. The Project Director will be responsible for ensuring the overall implementation of the project. The Project Manager appointed by the Project Management and Quality Assurance (PMQA) consultancy firm will be responsible for overseeing the day-to-day implementation progress as per specified Terms of Reference **(Annexure-VII)** for the procurement of PMQA service. The NBR will appoint the PMQA. This firm will be appointed as part of the services procured for this project. The PMQA firm will be appointed through international tender following the guidelines of the World Bank (WB) and Public Procurement Act, 2006 and Public Procurement Rules, 2008. There will be a tender opening committee as well as tender evaluation committee. On the basis of evaluation done by the evaluation committee, PMQA consultancy firm will be appointed.

Project Steering Committee (PSC): The PSC will consist of representatives from the National Board of Revenue, Bangladesh Land Port Authority and Ministry of Commerce, which are the lead agencies for different components of the project. The PSC will be chaired by the Senior Secretary/ Secretary, Internal Resources Division, Ministry of Finance. The Planning Wing of IRD will provide secretarial support to the PSC.

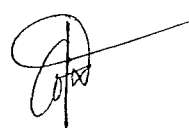


Representatives from the World Bank and private sector will attend the meetings as observers. Composition of the PSC is as follows:-

1. Senior Secretary/Secretary, IRD : Chairperson
2. Member (Customs: Modernization), NBR : Member
3. Representative from Ministry of Commerce : Member
4. Representative from Ministry of Shipping : Member
5. Joint Secretary (Planning), IRD : Member
6. Representative from Economic Relations Division : Member
7. Representative from EC-ECNEC & Co-ord Wing, PD : Member
8. Representative from Finance Division : Member
9. Representative from SEID, Planning Commission : Member
10. Representative from Programming Division, PC : Member
11. Representative from General Economics Division, PC: Member
12. Representative from IMED, Ministry of Planning : Member
13. President of FBCCI : Member
14. Project Director : Member
15. Senior Assistant Chief, IRD : Member- Secretary

Terms of Reference:

01. To provide policy decisions for smooth and timely implementation of the project;
02. To approve annual working plan and annual procurement plan, any major variation and allocate funds accordingly;
03. To provide direction and guidance as well as remedies, if any, on significant issues to the implementation policy, to ensure smooth and timely implementation of the project;
04. To give solutions to inter-ministerial problems in relation to the implementation of the project;
05. To supervise and monitor the activities of the Project Implementation Unit (PIU) and project team;
06. To ensure the monitoring reports related to disbursement of funds under the World Bank financial instrument on a timely basis;
07. The committee may co-opt members as and when needed;
08. To meet at least once in every 3(three) month or even more frequently as required.

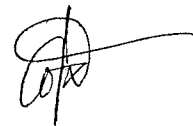


There will be a Project Implementation Committee (PIC) headed by the Member (Customs: Policy), National Board of Revenue (NBR). Government officials from concerned ministries/divisions/departments/organizations will be members of the PIC. Composition of the PIC as follows:

1. Member (Customs: Policy), National Board of Revenue : Chairman
2. Project Director, National Single Window Implementation : Member
3. Deputy Chief/ Senior Assistant Chief, IRD : Member
4. Representative from Ministry of Commerce : Member
5. Representative from ICT Division : Member
6. Representative from Prime Minister's Office : Member
7. Representative from Bangladesh Bank : Member
8. Representative from EC-ECNEC & Coord Wing, PD : Member
9. Representative from Economic Relations Division : Member
10. Representative from SEI Division, Planning Commission : Member
11. Representative from Prog Division, Planning Commission : Member
12. Representative from GED, Planning Commission : Member
13. Representative from IMED, Ministry of Planning : Member
14. Representative from BLPA : Member
15. Representative from CPA : Member
16. Representative from FBCCI : Member
17. Representatives from the World Bank : Observer
18. Representative from BGMEA : Observer
19. Representative from BKMEA : Observer
20. First Secretary (Customs Modernization), NBR : Member-Secretary

The Terms of Reference (TOR) of the PIC will be as under:

1. Overseeing the project activities;
2. Monitoring procurement activities;
3. Find out any problem during implementation period of the project and inform the concern authorities and troubleshooting of those;
4. Meet at least on a quarterly basis or even more frequently as required;
5. The committee may co-opt members as and when needed.



TOTAL PROCUREMENT PLAN FOR DEVELOPMENT PROJECT/PROGRAMME

Ministry/ Division	Internal Resources Division, Ministry of Finance	Project Cost	(in Lakh Taka)
Agency	National Board of Revenue (NBR)	Total	58539.00
Procuring Entity Name & Code	National Board of Revenue (NBR)	GoB	5610.00
Project/ Program Name	BANGLADESH REGIONAL CONNECTIVITY PROJECT 1: NATIONAL SINGLE WINDOW IMPLEMENTATION AND STRENGTHENING CUSTOMS MODERNIZATION	PA	52929.00
Implementation Periods	November, 2016 to June, 2020		

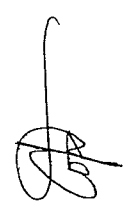
Package No	Description of Procurement Package as per DPP/TPP.	Unit	Qty	Procurement Method & (Type)	Contract Approving Authority	Source of Fund	Est. cost (in Lakh Taka)	Not Used in GOODS	Indicative Dates		
									Invitation for Tender	Signing of Contract	Completion of Contract
1	GOODS	3	4	5	6	7	8	9	10	11	12
NBR-GD1	Supply, Installation, Configuration, Set up, Testing, Related Services and Training of BD-NSW Solution		1	OTM(RFP- Open International -2 Stage 2 Envelope)	CCGP	PA	38870.96	Not applicable	January 2018	November 2018	December, 2020
NBR-GD2	Supply, Installation, Testing and interfacing of BD-NSW Risk Management Software		1	OTM(RFP- Open International -2 Stage 2 Envelope)	CCGP	PA	3160.00	Not applicable	February 2018	October 2018	December, 2020
NBR-GD3	Turnkey Supply and Installation of Valuation Database Software		1	OTM(RFP- Open International -2 Stage 2 Envelope)	HOPE	PA	1027.00	Not applicable	March 2018	November 2018	December 2019
NBR-GD4	Supply and Installation of Network Communication equipment, structure hardware and Cabling		1	OTM(RFP- Open International -1 Stage 1 Envelope)	CCGP	PA	4100.10	Not applicable	January 2018	October 2018	December 2020
NBR-GD5	Project Vehicle Purchase	No		OTM	PD	GB	210.00	Not applicable	November 2017	March 2018	May 2018
NBR-GD6	Office equipments (computer, printer, fax	As per		OTM	PD	GOB	80.00	Not applicable	November	March	May 2018

Package No	Description of Procurement Package as per DPP/PPP.	Unit	Qty	Procurement Method & (Type)	Contract Approving Authority	Source of Fund	Est. cost (in Lakh Taka)	Not Used in GOODS	Indicative Dates		
									Invitation for Tender	Signing of Contract	Completion of Contract
1	GOODS 2	3	4	5	6	7	8	9	10	11	12
NBR-GD7	machine, scanner, projector & others) Furniture for Project Office	appendix-7 As per appendix-7		OTM	PD	GOB	130.00	Not applicable	November 2017	March 2017	May 2018
NBR-GD8	Supply and Installation of Air Conditioners	As per appendix-5		OTM/DPM	PD	GoB	90.00	Not applicable	November 2017	March 2017	May 2018

TOTAL PROCUREMENT PLAN FOR DEVELOPMENT PROJECT/PROGRAM

Ministry/ Division	Internal Resources Division, Ministry of Finance		Project Cost (in Lakh Taka)
Agency	National Board of Revenue (NBR)		Total
Procuring Entity Name & Code	National Board of Revenue (NBR)		58539.00
Project/ Program Name &	BANGLADESH REGIONAL CONNECTIVITY PROJECT 1: NATIONAL SINGLE WINDOW IMPLEMENTATION AND STRENGTHENING CUSTOMS MODERNIZATION		GoB
Implementation Periods	November, 2016 to June, 2020		PA
			52929.00

Package No	Description of Procurement Package as per DPP/PPP. WORKS	Unit	Qty	Procurement Method & (Type)	Contract Approving Authority	Source of Fund	Est. cost (in Lakh Taka.)	Indicative Dates			
								Invitation for Prequalification (if applicable)	Invitation for Tender	Signing of Contract	Completion of Contract
1	2	3	4	5	6	7	8	9	10	11	12
	Not applicable										

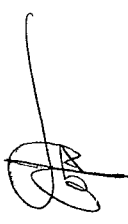



TOTAL PROCUREMENT PLAN FOR DEVELOPMENT PROJECT/PROGRAM

Ministry/ Division	Internal Resources Division, Ministry of Finance	Project Cost (in Lakh Taka)	
Agency	National Board of Revenue (NBR)	Total	58539.00
Procuring Entity Name & Code	National Board of Revenue (NBR)	GoB	5610.00
Project/ Programme Name	BANGLADESH REGIONAL CONNECTIVITY PROJECT 1: NATIONAL SINGLE WINDOW IMPLEMENTATION AND STRENGTHENING CUSTOMS MODERNIZATION	PA	52929.00
Implementation Periods	November, 2016 to June, 2020		

Package No	Description of Procurement Package as per DPP/PPP. SERVICES	Unit	Qty	PM & Type	Contract Approving Authority	Source of Fund	Estid cost (in Lakh Taka.)	Invitation for EOI	Indicative Dates		
									Issue of RFP	Signing of Contract	Completion of Contract
1								9	10	11	12
NBR-SD1	Project Management and Quality Assurance Consultancy (PMQA Consultancy Services)	Person days	4290	GBS (International)	CCGP	WB (IDA)	3452.21	November, 2017	January, 2018	June, 2018	December, 2020
NBR-SD2	Cyber security intrusion detection and intrusion prevention testing of BD-NSW solution by White Hat Hackers	LS	LS	CQS (International))	PD	WB (IDA)	345.00	January 2018	February 2018	September 2018	December, 2020
NBR-SD3	Just in time TA Services(Legal Regulatory Framework Review, SLA development, Fee model)	LS	LS	IC (National /International)	PD	WB (IDA)	499.67	December 2016	January, 2017	June, 2017	December, 2020
NBR-SD4	Financial Management and Planning Specialist (Senior consultant)	LS	LS	IC(National-Limited)	PD	WB (IDA)	258.10	December 2016	January, 2017	June, 2017	December, 2020
NBR-SD5	National Procurement Consultant (Senior Consultant)	LS	LS	IC(National-Limited)	PD	WB (IDA)	258.10	December 2016	January, 2017	June, 2017	December, 2020
NBR-SD6	International Technical Specialist (Bid Evaluation)	LS	LS	IC(International-Limited)	PD	WB (IDA)	102.12	December 2016	January, 2017	June, 2017	December, 2020
NBR-SD7	International Procurement Specialist (Bid Evaluation)	LS	LS	IC(International-Limited)	PD	WB (IDA)	102.12	December 2016	January, 2017	June, 2017	December, 2020
NBR-NC1	Cleaning	LS	LS	OTM	PD	GOB	5.00	Not applicable	November 2016	December 2016	October 2019

NBR-NC2	Security	LS	LS	OTM	PD	GOB	25.00	Not applicable	November 2016	December 2016	October 2019
NBR-NC4	Rent Office	LS	LS	OTM	PD	GOB	130.00	Not applicable	November 2016	December 2016	October 2019
NBR-NC5	PIU Support Service & Logistics	LS	LS	OTM	PD	WB (IDA)	720.00	Not applicable	November 2016	December 2016	October 2019




Annexure-IV

Year wise Financial and Physical Target Plan

BANGLADESH REGIONAL CONNECTIVITY PROJECT 1: NATIONAL SINGLE WINDOW IMPLEMENTATION
AND STRENGTHENING CUSTOMS MODERNIZATION

Name of the Project:

National Board of Revenue (NBR)/ Internal Resources Division/ Ministry of Finance

Name of Agency/Division/Ministry:

(Taka in Lac)

Budget Head	Economic Sub-Code	Economic Sub-code Description (in detail)	Total Physical & Financial Target													
			Year-1 (2017-18)			Year-2 (2018-19)			Year-3 (2019-20)							
			Unit	Unit Cost	Qty	Total Cost	Weight	Financial Amount	% of Item	% of Project	Financial Amount	% of Item	% of Project	Financial Amount	% of Item	% of Project
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	4795	Other Allowance	Month	3.61	36	200.00	0.003	66.66	33.33	0.11	66.66	33.33	0.11	66.66	33.33	0.11
	4801	Travel Allowance	Month	3.61	36	130.00	0.002	43.33	33.33	0.07	43.33	33.33	0.00	43.33	33.33	0.00
	4806	House Rent (NBR-NC4)	Month	16.11	36	580.00	0.009	193.33	33.33	0.33	193.33	33.33	0.33	193.33	33.33	0.33
	4816	Telephone	Month	0.02	36	1.00	0.000	0.33	33.33	0.00	0.33	33.33	0.00	0.33	33.33	0.00
	4817	Internet	Month	0.83	36	30.00	0.000	10.00	33.33	0.02	10.00	33.33	0.00	10.00	33.33	0.00
	4819	Water	Month	0.83	36	30.00	0.000	10.00	33.33	0.02	10.00	33.33	0.00	10.00	33.33	0.00
	4821	Electricity	Month	1.91	36	69.00	0.001	23.00	33.33	0.04	23.00	33.33	0.00	23.00	33.33	0.00
	4822	Gas Fuel	Month	2.77	36	100.00	0.001	33.33	33.33	0.06	33.33	33.33	0.06	33.33	33.33	0.06
	4823	Petrol & Lubricant	Month	1.66	36	60.00	0.001	20.00	33.33	0.03	20.00	33.33	0.03	20.00	33.33	0.03
	4827	Printing	LS	LS	LS	80.00	0.001	26.67	33.33	0.04	26.67	33.33	0.04	26.67	33.33	0.04
	4828	Stationery	LS	LS	LS	50.00	0.000	16.66	33.33	0.03	16.66	33.33	0.03	16.66	33.33	0.03
	4833	Advertisement and Publicity (Appendix-1)	LS	LS	LS	170.00	0.002	56.66	33.33	0.09	56.66	33.33	0.09	56.66	33.33	0.09
	4874	Project Management & Quality Assurance Service (PMQA) (NBR-SD 1) (Appendix-2)	MM	95.88	36	3452.00	0.058	1150.66	33.33	1.96	1150.66	33.33	1.96	1150.66	33.33	1.96
	4874	Cyber Security-Intrusion detection and intrusion prevention testing of BD-NSW solution by white Hat Hackers (NBR-SD 2)	MM	9.58	36	345.00	0.005	115.00	33.33	0.19	115.00	33.33	0.19	115.00	33.33	0.19
	4874	Just in time TA Service (Legal regulatory frame work review, SLA development, fee model)	MM	13.88	36	500.00	0.008	166.66	33.33	0.28	166.66	33.33	0.28	166.66	33.33	0.28

Revenue

Budget Head	Economic Sub-Code	Economic Sub-code Description (in detail)	Total Physical & Financial Target						Year-1 (2017-18)			Year-2 (2018-19)			Year-3 (2019-20)		
			Unit	Unit Cost	Qty	Total Cost	Weight	Financial Amount	Physical		Financial Amount	Physical		Financial Amount	Physical		
									% of Item	% of Project		% of Item	% of Project		% of Item	% of Project	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
		(NBR-SD 3)															
	4874	Financial Management and Planning Specialist (Senior Consultant)(NBR-SD 4)	MM	7.16	36	258.00	0.002	86.00	33.33	0.14	86.00	33.33	0.14	86.00	33.33	0.14	
	4874	National Procurement Consultant (senior Consultant) (NBR-SD 5)	MM	7.16	36	258.00	0.004	86.00	33.33	0.14	86.00	33.33	0.14	86.00	33.33	0.14	
	4874	International Technical Specialist (Bid Evaluation) (NBR-SD 6)	MM	2.83	36	102.00	0.001	34.00	33.33	0.05	34.00	33.33	0.05	34.00	33.33	0.05	
	4874	International Procurement Specialist (Bid evaluation) (NBR-SD 7)	MM	2.83	36	102.00	0.001	34.00	33.33	0.05	34.00	33.33	0.05	34.00	33.33	0.05	
	4875	Cleaning (NBR-NC1)	MM	0.13	36	5.00	0.000	1.66	33.33	0.00	1.66	33.33	0.00	1.66	33.33	0.00	
	4881	Security (NBR-NC2)	MM	0.69	36	25.00	0.000	8.33	33.33	0.01	8.33	33.33	0.01	8.33	33.33	0.01	
	4883	Honorarium (Appendix-3)	LS	LS	LS	100.00	0.003	33.33	33.33	0.06	33.33	33.33	0.06	33.33	33.33	0.06	
	4888	Computer consumable	LS	LS	LS	50.00	0.000	16.66	33.33	0.02	16.66	33.33	0.02	16.66	33.33	0.02	
	4899	PIU Support Service and NSW Group Meeting Logistics (Conference, Delegation) (NBR-NC5)	LS	LS	LS	850.00	0.014	283.33	33.33	0.48	283.33	33.33	0.48	283.33	33.33	0.48	
	4899	Other	LS	LS	LS	262.00	0.005	87.34	33.33	0.15	87.34	33.33	0.15	87.34	33.33	0.15	
		Sub Total Revenue				7809.00		2603.00			2603.00			2603.00			
	6807	Vehicle Purchase (Appendix-4) (NBR-GD 5)	Nos	90&40	4	210.00	0.003	210.00	100	0.35	0.00	00.00	00.00	0.00	00.00	00.00	
Capital	6815	Supply and Installation of Network Communication equipment, Structure, Hardware and Cabling (NBR-GD-4)	LS	LS	LS	4100.00	0.070	1366.66	33.33	2.33	1366.66	33.33	2.33	1366.66	33.33	2.33	

Budget Head	Economic Sub-code	Economic Sub-code Description (in detail)	Total Physical & Financial Target							Year-1 (2017-18)			Year-2 (2018-19)			Year-3 (2019-20)		
			Unit	Unit Cost	Qty	Total Cost	Weight	Financial Amount	Physical		Financial Amount	Physical		Financial Amount	Physical			
									% of Item	% of Project		% of Item	% of Project		% of Item	% of Project		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17		
	6817	Supply, Installation, testing and interfacing of BD-NSW risk Management Software. (NBR-GD-2)	LS	LS	LS	3160.00	0.053	1053.33	33.33	1.79	1053.33	33.33	1.79	1053.33	33.33	1.79		
	6817	Supply, Installation, Configuration, Set-up, Testing, Related Services and Training of BD-NSW solution (NBR-GD-1) (Appendix-5)	LS	LS	LS	38871.00	0.664	12957.00	33.33	22.13	12957.00	33.33	22.13	12957.00	33.33	22.13		
	6817	Turnkey Supply and Installation of Valuation Database Software (NBR-GD-3)	LS	LS	LS	1027.00	0.017	342.33	33.33	0.58	342.33	33.33	0.58	342.33	33.33	0.58		
	6815	Computer (NBR-GD 6)	LS	LS	LS	80.00	0.001	26.66	33.33	0.04	26.66	33.33	0.04	26.66	33.33	0.04		
	6821	Office Furniture (Appendix -6 (NBR-GD 7)	LS	LS	LS	120.00	0.002	40.00	33.33	0.06	40.00	33.33	0.06	40.00	33.33	0.06		
	6827	Air Conditioners (NBR-GD 8)	LS	LS	LS	90.00	0.001	90.00	100	0.15	0.00	00.00	00.00	0.00	00.00	00.00		
	7900	CD/VAT	LS	LS	LS	2300.00	0.039	766.66	33.33	1.30	766.66	33.33	1.30	766.66	33.33	1.30		
		Sub Total Capital				49958.00	00	16852.72			16552.64			16552.64				
		Physical Contingency				386.00	00							386.00				
		Price Contingency				386.00	00							386.00				
		Grand Total				58539.00	100	19455.72			19155.64			19927.64				

Detailed Estimated Cost

BANGLADESH REGIONAL CONNECTIVITY PROJECT 1: NATIONAL SINGLE WINDOW IMPLEMENTATION AND STRENGTHENING CUSTOMS MODERNIZATION
National Board of Revenue (NBR)/ Internal Resources Division/ Ministry of Finance
(Taka in Lac)

Name of the Project:

Name of Agency/Division/Ministry:

Budget Head	Economic Sub-code	Economic Sub-code Description (in detail)	Unit	Unit Cost	Quantity	GOB (FE)	Total Estimated Cost										% of total project cost
							RPA			PA			Own Fund (FE)	Others	Total		
							GOB	Special A/C	DP	GOB	Special A/C	DP					
																PD	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15			
	4795	Other Allowance	Month	5.56	36	200.00	0	0	0	0	0	0	200.00	0.34			
	4801	Travel Allowance	Month	3.61	36	130.00	0	0	0	0	0	0	130.00	0.22			
	4806	House Rent (NBR-NC4)	Month	16.11	36	580.00	0	0	0	0	0	0	580.00	0.99			
	4816	Telephone	Month	0.02	36	1.00	0	0	0	0	0	0	1.00	0.00			
	4817	Internet	Month	0.83	36	30.00	0	0	0	0	0	0	30.00	0.05			
	4819	Water	Month	0.83	36	30.00	0	0	0	0	0	0	30.00	0.05			
	4821	Electricity	Month	1.91	36	69.00	0	0	0	0	0	0	69.00	0.11			
	4822	Gas Fuel	Month	2.77	36	100.00	0	0	0	0	0	0	100.00	0.17			
	4823	Petrol & Lubricant	Month	1.66	36	60.00	0	0	0	0	0	0	60.00	0.10			
	4827	Printing	LS	LS	LS	80.00	0	0	0	0	0	0	80.00	0.13			
	4828	Stationery	LS	LS	LS	50.00	0	0	0	0	0	0	50.00	0.08			
	4833	Advertisement and Publicity (Appendix-1)	LS	LS	LS	170.00	0	0	0	0	0	0	170.00	0.29			
	4874	Project Management & Quality Assurance Service (PMQA) (NBR-SD 1) (Appendix-2)	MM	95.88	36	0	0	3452.00	0	0	0	0	3452.00	5.89			
	4874	Cyber Security-Intrusion detection and intrusion prevention testing of BD-NSW solution by white Hat Hackers (NBR-SD 2)	MM	9.58	36	0	0	345.00	0	0	0	0	345.00	0.58			
	4874	Just in time TA Service (Legal regulatory frame work review, SLA development, fee model)	MM	13.88	36	0	0	500.00	0	0	0	0	500.00	0.85			

Budget Head	Economic Sub-Code	Economic Sub-code Description (in detail)	Unit	Unit Cost	Quantity	GOB (FE)	Total Estimated Cost										Total	% of total project cost
							PA			Own Fund (FE)	Others							
							RPA		DPA									
							GOB	Special A/C				PD	DP					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15				
		(NBR-SD 3)																
4874		Financial Management and Planning Specialist (Senior Consultant)(NBR-SD 4)	MM	7.16	36	0	0	258.00	0	0	0	0	258.00	0.44				
4874		National Procurement Consultant (senior Consultant) (NBR-SD 5)	MM	7.16	36	0	0	258.00	0	0	0	0	258.00	0.44				
4874		International Technical Specialist (Bid Evaluation) (NBR-SD 6)	MM	2.83	36	0	0	102.00	0	0	0	0	102.00	0.17				
4874		International Procurement Specialist (Bid evaluation) (NBR-SD 7)	MM	2.83	36	0	0	102.00	0	0	0	0	102.00	0.17				
4875		Cleaning (NBR-NC1)	MM	0.13	36	5.00	0	0	0	0	0	0	5.00	0.00				
4881		Security (NBR-NC2)	MM	0.69	36	25.00	0	0	0	0	0	0	25.00	0.04				
4883		Honorarium (Appendix-3)	LS	LS	LS	200.00	0	0	0	0	0	0	200.00	0.34				
4888		Computer consumable	LS	LS	LS	50.00	0	0	0	0	0	0	50.00	0.08				
4899		PIU Support Service and NSW Group Meeting Logistics (Conference, Delegation) (NBR-NC5)	LS	LS	LS	96.00	0	754.00	0	0	0	0	850.00	1.45				
4899		Other	LS	LS	LS	362.00	0						362.00	0.61				
		Sub Total Revenue				2138.00	0	5771.00	0	0	0	0	7909.00	13.33				
6807		Vehicle Purchase (Appendix-4) (NBR-GD 5)	Nos	90840	4	210.00	0	0	0	0	0	0	210.00	0.35				
6815		Supply and Installation of Network Communication equipment, Structure, Hardware and Cabling (NBR-GD-4)	LS	LS	LS	0	0	4100.00	0	0	0	0	4100.00	7.00				
6817		Supply, Installation, testing and Interfacing of BD-NSW	LS	LS	LS	0	0	3160.00	0	0	0	0	3160.00	5.39				

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Budget Head	Economic Sub-Code	Economic Sub-code Description (in detail)	Unit	Unit Cost	Quantity	GOB (FE)	Total Estimated Cost						Own Fund (FE)	Others	Total	% of total project cost	
							PA		DPA		12	13					14
1	2	3	4	5	6	7	8	RPA	Special A/C	9			10	11	12	13	
		risk Management Software. (NBR-GD-2)															
	6817	Supply, Installation, Configuration, Set-up, Testing, Related Services and Training of BD-NSW solution (NBR-GD-1) (Appendix-5)	LS	LS	LS	0	0	38871.00			0	0	0	0	38871.00		66.40
	6817	Turnkey Supply and Installation of Valuation Database Software (NBR-GD-3)	LS	LS	LS	0	0	1027.00			0	0	0	0	1027.00		1.75
	6815	Computer (NBR-GD 6)	LS	LS	LS	80.00	0	0			0	0	0	0	80.00		0.13
	6821	Office Furniture (Appendix - 6 (NBR-GD 7)	LS	LS	LS	120.00	0	0			0	0	0	0	120.00		0.20
	6827	Air Conditioners (NBR-GD 8)	LS	LS	LS	90.00	0	0			0	0	0	0	90.00		0.15
	7900	CD/VAT	LS	LS	LS	2300.00	0	0			0	0	0	0	2300.00		3.92
		Sub Total Capital				2800.00	0	47158.00			0	0	0	0	49958.00		85.34
		Physical Contingency				386.00	0	0			0	0	0	0	386.00		0.65
		Price Contingency				386.00	0	0			0	0	0	0	386.00		0.65
		Grand Total				5610.00	0	52929.00			0	0	0	0	58539.00		100

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Detailed Annual Phasing of Cost

(Taka in Lac)

Budget Head	Economic Sub-Code	Economic Sub-code Description (in detail)	Unit	Unit Cost	Quantity	GOB (FE)	PA				Own Fund (FE)	Officers	Total
							RPA		DPA				
							GOB	Special A/C	Through PD	Through DP			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	4795	Other Allowance	Month	5.56	12	43.33	0	0	0	0	0	0	43.33
	4801	Travel Allowance	Month	3.61	12	43.33	0	0	0	0	0	0	43.33
	4806	House Rent (NBR-NC4)	Month	16.11	12	193.33	0	0	0	0	0	0	193.33
	4816	Telephone	Month	0.02	12	0.33	0	0	0	0	0	0	0.33
	4817	Internet	Month	0.83	12	10.00	0	0	0	0	0	0	10.00
	4819	Water	Month	0.83	12	10.00	0	0	0	0	0	0	10.00
	4821	Electricity	Month	1.91	12	23.00	0	0	0	0	0	0	23.00
	4822	Gas Fuel	Month	2.77	12	33.33	0	0	0	0	0	0	33.33
	4823	Petrol & Lubricant	Month	1.66	12	20.00	0	0	0	0	0	0	20.00
	4827	Printing	LS	LS	LS	26.66	0	0	0	0	0	0	26.66
	4828	Stationery	LS	LS	LS	16.66	0	0	0	0	0	0	16.66
	4833	Advertisement and Publicity	LS	LS	LS	56.66	0	0	0	0	0	0	56.66
a)	4874	Project Management & Quality Assurance Service (PMQA) (NBR-SD 1) (Appendix-2)	MM	95.88	12	0	0	1150.66	0	0	0	0	1150.66
	4874	Cyber Security-Intrusion detection and intrusion prevention testing of BD-NSW solution by white Hat Hackers (NBR-SD 2)	MM	9.58	12	0	0	115.00	0	0	0	0	115.00
	4874	Just in time TA Service (Legal regulatory frame work review, SLA development, fee model) (NBR-SD 3)	MM	13.88	12	0	0	166.66	0	0	0	0	166.66
	4874	Financial Management and Planning Specialist (Senior Consultant)(NBR-SD 4)	MM	7.16	12	0	0	86.00	0	0	0	0	86.00
	4874	National Procurement Consultant (senior Consultant) (Bid Evaluation)	MM	7.16	12	0	0	86.00	0	0	0	0	86.00
	4874	International Technical Specialist (Bid Evaluation)	MM	2.83	12	0	0	34.00	0	0	0	0	34.00
	4874	International Procurement Specialist (Bid evaluation)	MM	2.83	12	0	0	34.00	0	0	0	0	34.00
	4875	Cleaning (NBR-NC1)	MM	0.13	12	1.66	0	0	0	0	0	0	1.66




Budget Head	Economic Sub-code	Economic Sub-code Description (in detail)	Unit	Unit Cost	Quantity	GOB (FE)	PA				Own Fund (FE)	Others	Total
							RPA		DPA				
							GOB	Special A/C	Through PD	Through DP			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	4881	Security (NBR-NC2)	MM	0.69	12	8.33	0	0	0	0	0	0	8.33
	4883	Honorarium (Appendix-3)	LS	LS	LS	33.33	0	0	0	0	0	0	33.33
	4888	Computer consumable	LS	LS	LS	16.66	0	0	0	0	0	0	16.66
	4899	PIU Support Service and NSW Group Meeting Logistics (Conference, Delegation) (NBR-NC5)	LS	LS	LS	32.00	0	351.33	0	0	0	0	283.33
	4899	Other	LS	LS	LS	87.34	0	0	0	0	0	0	87.34
		Sub Total Revenue				679.33	0	1923.67	0	0	0	0	2603.00
	6807	Vehicle Purchase (Appendix-4) (NBR-GD 5)	Nos	90&40	4	210.00	0	0	0	0	0	0	210.00
	6815	Supply and Installation of Network Communication equipment, Structure, Hardware and Cabling (NBR-GD-4)	LS	LS	LS	0	0	1366.66	0	0	0	0	1366.66
	6817	Supply, installation, testing and interfacing of BD-NSW risk Management Software. (NBR-GD-2)	LS	LS	LS	0	0	1053.33	0	0	0	0	1053.33
	6817	Supply, Installation, Configuration, Set-up, Testing, Related Services and Training of BD-NSW solution (NBR-GD-1) (Appendix-5)	LS	LS	LS	0	0	12957.00	0	0	0	0	12957.00
	6817	Turnkey Supply and Installation of Valuation Database Software (NBR-GD-3)	LS	LS	LS	0	0	342.33	0	0	0	0	342.33
	6815	Computer (NBR-GD 6)	LS	LS	LS	80.00	0	0	0	0	0	0	80.00
	6821	Office Furniture (Appendix -6 (NBR-GD 7)	LS	LS	LS	120.00	0	0	0	0	0	0	120.00
	6827	Air Conditioners (NBR-GD 8)	LS	LS	LS	90.00	0	0	0	0	0	0	90.00
	7900	CD/VAT	LS	LS	LS	766.66	0	0	0	0	0	0	766.66
		Sub Total Capital				1266.66	0	15719.32	0	0	0	0	16985.98
		Physical Contingency				0	0	0	0	0	0	0	0
		Price Contingency				0	0	0	0	0	0	0	0
		Grand Total				1945.99	0	17642.99	0	0	0	0	19588.98

2

Capital

Year-2

Financial Year-2 (2018-19)

Budget Head	Economic Sub-Code	Economic Sub-code Description (in detail)	Unit	Unit Cost	Quantity	GOB (FE)	PA				Own Fund (FE)	Others	Total
							RPA		DPA				
							GOB	Special A/C	Through PD	Through DP			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	4801	Travel Allowance	Month	5.56	12	66.67	0	0	0	0	0	0	66.67
	4806	House Rent (NBR-NC4)	Month	16.11	12	193.33	0	0	0	0	0	0	193.33
	4816	Telephone	Month	0.02	12	0.33	0	0	0	0	0	0	0.33
	4817	Internet	Month	0.83	12	10.00	0	0	0	0	0	0	10.00
	4819	Water	Month	0.83	12	10.00	0	0	0	0	0	0	10.00
	4821	Electricity	Month	1.91	12	23.00	0	0	0	0	0	0	23.00
	4822	Gas Fuel	Month	2.77	12	33.33	0	0	0	0	0	0	33.33
	4823	Petrol & Lubricant	Month	1.66	12	20.00	0	0	0	0	0	0	20.00
	4827	Printing	LS	LS	LS	26.66	0	0	0	0	0	0	26.66
	4828	Stationery	LS	LS	LS	16.66	0	0	0	0	0	0	16.66
	4833	Advertisement and Publicity	LS	LS	LS	56.66	0	0	0	0	0	0	56.66
	4874	Project Management & Quality Assurance Service (PMQA) (NBR-SD 1) (Appendix-2)	MM	95.88	12	0	0	1150.66	0	0	0	0	1150.66
	4874	Cyber Security-Intrusion detection and intrusion prevention testing of BD-NSW solution by white Hat Hackers (NBR-SD 2)	MM	9.58	12	0	0	115.00	0	0	0	0	115.00
	4874	Just in time TA Service (Legal regulatory frame work review, SLA development, fee model)	MM	13.88	12	0	0	166.66	0	0	0	0	166.66
	4874	Financial Management and Planning Specialist (Senior Consultant)(NBR-SD 4)	MM	7.16	12	0	0	86.00	0	0	0	0	86.00
	4874	National Procurement Consultant (senior Consultant)	MM	7.16	12	0	0	86.00	0	0	0	0	86.00
	4874	International Technical Specialist (Bid Evaluation)	MM	2.83	12	0	0	34.00	0	0	0	0	34.00
	4874	International Procurement Specialist (Bid evaluation)	MM	2.83	12	0	0	34.00	0	0	0	0	34.00
	4875	Cleaning (NBR-NC1)	MM	0.13	12	1.66	0	0	0	0	0	0	1.66
	4881	Security (NBR-NC2)	MM	0.69	12	8.33	0	0	0	0	0	0	8.33
	4883	Honorarium (Appendix-3)	LS	LS	LS	33.33	0	0	0	0	0	0	33.33
	4888	Computer consumable	LS	LS	LS	16.66	0	0	0	0	0	0	16.66
	4899	PIU Support Service and NSW Group Meeting Logistics (Conference, Delegation) (NBR-NC5)	LS	LS	LS	32.00	0	351.33	0	0	0	0	283.33
	4899	Other	LS	LS	LS	87.34	0	0	0	0	0	0	87.34

Revenue

Budget Head	Economic Sub-Code	Economic Sub-code Description (in detail)	Unit	Unit Cost	Quantity	GOB (FE)	PA				Own Fund (FE)	Total	
							RPA		DPA				
							GOB	Special A/C	Through PD	Through DP			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
		Sub Total Revenue				679.33	0	1923.67	0	0	0	0	2603.00
	6807	Vehicle Purchase (Appendix-4) (NBR-GD 5)	Nos	90840	4	0	0	0	0	0	0	0	0
	6815	Supply and Installation of Network Communication equipment, Structure, Hardware and Cabling (NBR-GD-4)	LS	LS	LS	0	0	1366.66	0	0	0	0	1366.66
	6817	Supply, Installation, testing and Interfacing of BD-NSW risk Management Software. (NBR-GD-2)	LS	LS	LS	0	0	1053.33	0	0	0	0	1053.33
	6817	Supply, Installation, Configuration, Set-up, Testing, Related Services and Training of BD-NSW solution (NBR-GD-1) (Appendix-5)	LS	LS	LS	0	0	12957.00	0	0	0	0	12957.00
	6817	Turnkey Supply and Installation of Valuation Database Software (NBR-GD-3)	LS	LS	LS	0	0	342.33	0	0	0	0	342.33
	6815	Computer (NBR-GD 6)	LS	LS	LS	0	0	0	0	0	0	0	0
	6821	Office Furniture (Appendix -6 (NBR-GD 7)	LS	LS	LS	0	0	0	0	0	0	0	0
	6827	Air Conditioners (NBR-GD 8)	LS	LS	LS	0	0	0	0	0	0	0	0
	7900	CD/VAT	LS	LS	LS	766.66	0	0	0	0	0	0	766.66
		Sub Total Capital				766.66	0	15719.32	0	0	0	0	16485.98
		Physical Contingency				0	0	0	0	0	0	0	0
		Price Contingency				0	0	0	0	0	0	0	0
		Grand Total				1445.99	0	17642.99	0	0	0	0	19088.98

Year-3

Financial Year-3 (2019-20)

Budget Head	Economic Sub-Code	Economic Sub-code Description (in detail)	Unit	Unit Cost	Quantity	GOB (FE)	PA				Own Fund (FE)	Officers	Total
							RPA		DPA				
							GOB	Special A/C	Through PD	Through DP			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	4801	Other Allowance	Month	5.56	12	66.67	0	0	0	0	0	0	66.67
	4801	Travel Allowance	Month	3.61	12	43.33	0	0	0	0	0	0	43.33
	4806	House Rent (NBR-NC4)	Month	16.11	12	193.33	0	0	0	0	0	0	193.33
	4816	Telephone	Month	0.02	12	0.33	0	0	0	0	0	0	0.33
	4817	Internet	Month	0.83	12	10.00	0	0	0	0	0	0	10.00
	4819	Water	Month	0.83	12	10.00	0	0	0	0	0	0	10.00
	4821	Electricity	Month	1.91	12	23.00	0	0	0	0	0	0	23.00
	4822	Gas Fuel	Month	2.77	12	33.33	0	0	0	0	0	0	33.33
	4823	Petrol & Lubricant	Month	1.66	12	20.00	0	0	0	0	0	0	20.00
	4827	Printing	LS	LS	LS	26.66	0	0	0	0	0	0	26.66
	4828	Stationery	LS	LS	LS	16.66	0	0	0	0	0	0	16.66
	4833	Advertisement and Publicity (Appendix-1)	LS	LS	LS	56.66	0	0	0	0	0	0	56.66
	4874	Project Management & Quality Assurance Service (PMQA) (NBR-SD 1) (Appendix-2)	MM	95.88	12	0	0	1150.66	0	0	0	0	1150.66
	4874	Cyber Security-Intrusion detection and intrusion prevention testing of BD-NSW solution by white Hat Hackers (NBR-SD 2)	MM	9.58	12	0	0	115.00	0	0	0	0	115.00
	4874	Just in time TA Service (Legal regulatory frame work review, SLA development, fee model) (NBR-SD 3)	MM	13.88	12	0	0	166.66	0	0	0	0	166.66
	4874	Financial Management and Planning Specialist (Senior Consultant) (NBR-SD 4)	MM	7.16	12	0	0	86.00	0	0	0	0	86.00
	4874	National Procurement Consultant (senior Consultant) (NBR-SD 5)	MM	7.16	12	0	0	86.00	0	0	0	0	86.00
	4874	International Technical Specialist (Bid Evaluation) (NBR-SD 6)	MM	2.83	12	0	0	34.00	0	0	0	0	34.00
	4874	International Procurement Specialist (Bid evaluation)	MM	2.83	12	0	0	34.00	0	0	0	0	34.00

b) Revenue

Financial Year-3 (2019-20)

Budget Head	Economic Sub-Code	Economic Sub-code Description (in detail)	Unit	Unit Cost	Quantity	GOB (FE)	RPA			PA			Own Fund (FE)	Officers	Total
							GOB	Special A/C	Through PD		Through DP				
									8	9		10			
1	2	3	4	5	6	7	8	9	10	11	12	13	14		
		(NBR-SD 7)													
	4875	Cleaning (NBR-NC1)	MM	0.13	12	1.66	0	0	0	0	0	0	0	0	1.66
	4881	Security (NBR-NC2)	MM	0.69	12	8.33	0	0	0	0	0	0	0	0	8.33
	4883	Honorarium (Appendix-3)	LS	LS	LS	33.33	0	0	0	0	0	0	0	0	33.33
	4888	Computer consumable	LS	LS	LS	16.66	0	0	0	0	0	0	0	0	16.66
	4899	PIU Support Service and NSW Group Meeting Logistics (Conference, Delegation) (NBR-NC5)	LS	LS	LS	32.00	0	351.33	0	0	0	0	0	0	283.33
	4899	Other	LS	LS	LS	87.34	0	0	0	0	0	0	0	0	87.34
		Sub Total Revenue				679.33	0	1923.67	0	0	0	0	0	0	2603.00
	6807	Vehicle Purchase (Appendix-4)	Nos	90 & 40	4	0	0	0	0	0	0	0	0	0	0
	6815	Supply and Installation of Network Communication equipment, Structure, Hardware and Cabling (NBR-GD-4)	LS	LS	LS	0	0	1366.66	0	0	0	0	0	0	1366.66
	6817	Supply, Installation, testing and Interfacing of BD-NSW risk Management Software. (NBR-GD-2)	LS	LS	LS	0	0	1053.33	0	0	0	0	0	0	1053.33
	6817	Supply, Installation, Configuration, Set-up, Testing, Related Services and Training of BD-NSW solution (NBR-GD-1) (Appendix-5)	LS	LS	LS	0	0	12957.00	0	0	0	0	0	0	12957.00
	6817	Turnkey Supply and Installation of Valuation Database Software (NBR-GD-3)	LS	LS	LS	0	0	342.33	0	0	0	0	0	0	342.33
	6815	Computer (NBR-GD 6)	LS	LS	LS	0	0	0	0	0	0	0	0	0	0
	6821	Office Furniture (Appendix -6 (NBR-GD 7)	LS	LS	LS	0	0	0	0	0	0	0	0	0	0
	6827	Air Conditioners (NBR-GD 8)	LS	LS	LS	0	0	0	0	0	0	0	0	0	0
	7900	CD/VAT	LS	LS	LS	766.66	0	0	0	0	0	0	0	0	766.66
		Sub Total Capital				766.66	0	15719.32	0	0	0	0	0	0	16485.98
		Physical Contingency				386.00	0	0	0	0	0	0	0	0	386.00
		Price Contingency				386.00	0	0	0	0	0	0	0	0	386.00
		Grand Total				2217.99	0	17642.99	0	0	0	0	0	0	19860.98

Appendix-4

Procurement of Transport

(Taka in Lac)

Budget Head	Economic Code	Description	Physical Quantity/Unit	Unit Price	Total Estimated Cost
1	2	3	4	5	6
6800	6807	Four-Wheeler	1	90	90
		Micro Bus	3	40	120
Total					210



Appendix-6

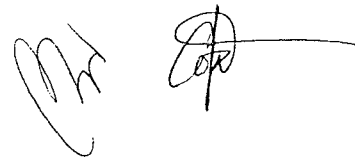
Supplies and Services
7.1 : List of office equipment

(Taka in Lakh)

Sl. No.	Economic Code	Description	Physical Quantity/Unit	Unit Price	Total Estimated Cost
1	2	3	4	5	6
1	6815	Laptop Computer	10	1.00	10.00
2	6815	Desktop Computer	45	0.75	33.75
3	6815	Color Printer	3	0.45	1.35
4	6815	Heavy duty printer	1	1.00	1.00
5	6815	Printer	15	0.30	4.50
6	6815	Heavy duty digital photo copier	2	5.00	10.00
7	6815	Photo copier	3	1.10	3.30
8	6815	Fax Machine	2	0.30	0.60
9	6815	Scanner	5	0.35	1.75
10	6815	Multimedia Projector	3	1.50	4.50
11	6851	Others	LS	—	5.00
Total					80.00

7.2 : List of office furniture

Sl. No.	Economic Code	Description	Physical Quantity/Unit	Unit Price	Total Estimated Cost
1	2	3	4	5	6
1	6821	Table	20	40000	800000
2	6821	Meeting Table	3	200000	600000
3	6821	Chair (sitting)	50	12000	600000
4	6821	Chair (front)	400	6000	2400000
5	6821	File Cabinet	40	40000	1600000
6	6821	Rack	16	36000	576000
7	6821	Almirah	14	40000	400000
8	6821	Computer Table & Chair	100	15000	1500000
9	6821	Sofa Set	4	240000	960000
10	6821	Office Decoration	LS	—	2500000
11	6821	Other	LS		1504000
Total					12000000



Appendix-7

Terms of Reference

Bangladesh National Single Window Implementation Project Management and Quality Assurance Services

Background

The Government of Bangladesh (GoB) has decided to implement a National Single Window (NSW) for Trade to improve the efficiency and effectiveness of regulatory processes related to the import, export and transit of goods in Bangladesh. GoB has applied for financing from the World Bank under the proposed Regional Connectivity Project 1. A component has been established under this project to support this implementation. The components of the proposed Bangladesh Regional Connectivity project 1 are:

- **Component 1a:** Investments in infrastructure, systems and procedures to modernize key selected land ports essential for trade with India and Bhutan
- **Component 1b:** Develop (pilot) programs to support female traders at selected land ports
- **Component 2:** Studies for Connecting Roads/Last Mile Links to Key Land Ports
- **Component 3:** Customs Modernization and National Single Window Development

The Customs Modernization and NSW component in turn consists of the following primary activities:

- Bangladesh National Single Window Implementation including back-office automation in possibly 16 Certificate Licensing and Permit issuing agencies (CLPIAs). This activity will include Business Process simplification, software development and Information Communications and Technology (ICT) infrastructure to support the NSW implementation.
- Strengthening Customs Modernization through: i) Implementation of Risk Management Software Module and capacity building support; ii) Implementation of a Valuation database and capacity building support; and iii) Customs business process harmonization and simplification through business process re-engineering and implementing the new processes in ASYCUDA World (ASYCUDA)
- ICT Infrastructure for selected Land Border Crossings including Hardware, Communications infrastructure including last-mile connectivity between crossing points and Government Network backbone.

The lead implementation agency for this component is the Customs Department in the National Board of Revenue (NBR). While improving the operational performance of Customs remains a high priority for the Government of Bangladesh (GoB), it is only one of many agencies involved in the processing and clearance of traded goods. Global experience suggests that cargo clearance times are largely determined by the performance of the weakest link in the border processing chain. It matters little if Customs declarations can be submitted and processed electronically, as in Bangladesh using ASYCUDA World; the dependency on other documents that needs to be examined and approved manually prior to release will ultimately affect the overall clearance times for cargo.

In line with international standards and WTO trade facilitation requirements, the Government of Bangladesh plans on implementing a National Single Window (NSW) system. The proposed system will allow traders to submit import, export and transit information required by Customs and key regulatory agencies via a single electronic gateway instead of submitting essentially the same information numerous times to different government agencies, many of which still rely heavily on paper based systems. Initially, in addition to Customs, the NSW component will focus on connecting key government agencies involved in regulating cross border trade. The agencies that will be connected during the first phase of the project are listed in the table below:

No	Ministries/ agencies/ other Govt. and private sector entities	Divisions/Departments, if applicable	Associated entity Participating in the NSW Project
1	Prime Minister's Office (PMO)	• NA	<ul style="list-style-type: none"> • Board of Investment (BoI) • Bangladesh Economic Zones Authority (BEZA) • Bangladesh Export Processing Zones Authority (BEPZA)
2	Ministry of Commerce (MoC)	• NA	<ul style="list-style-type: none"> • Registrar of Joint Stock Companies and Firms (RJSC&F) • Export Promotion Bureau (EPB) • Chief Controller of Imports and Exports (CCI&E)
3	Ministry of Agriculture (MoA)	• Department of Agricultural Extension (DAE)	• Plant Quarantine Wing (PQW)
4	Ministry of Fisheries and Livestock (MoFL)	<ul style="list-style-type: none"> • Department of Livestock Services (DLS) • Department of Fisheries (DoF) 	<ul style="list-style-type: none"> • Department of Livestock Services (DLS) • Department of Fisheries (DoF)
5	Ministry of Industries (Mol)	• NA	• Bangladesh Standard and Testing Institute (BSTI)

No	Ministries/ agencies/ other Govt. and private sector entities	Divisions/Departments, if applicable	Associated entity Participating in the NSW Project
6	Ministry of Health & Family Welfare (MoHFW)	• NA	• Directorate General of Drug Administration (DGDA)
7	Ministry of Shipping (MoS)	• NA	• Bangladesh Land Port Authority (BLPA) • Bangladesh Inland Water Transport Authority (BIWTA) • Chittagong Port Authority (CPA) • Mongla Port Authority (MPA) • Paira Port Authority (PPA)
8	Ministry of Power, Energy & Mineral Resources (MPEMR)	• Energy and Mineral Resources Division	• Department of Explosives
9	Ministry of Civil Aviation & Tourism (MoCAAT)	• NA	• Civil Aviation Authority of Bangladesh (CAAB) • Biman Bangladesh Airlines
10	Ministry of Posts, Telecommunications & Information Technology (MoPTIT)	• ICT Division	• Bangladesh Computer Council (BCC)
11	Ministry of Science and Technology (MoST)	• NA	• Bangladesh Atomic Energy Commission (BAEC) • Bangladesh Atomic Energy Regulatory Authority (BAERA)
12	Ministry of Finance	• Finance Division	• Office of the Controller General of Accounts (CGA)
		• Internal Resources Division	• National Board of Revenue • Bangladesh Customs • Income Tax Wing • VAT Wing
		• Bank and Financial Institutions Division	• Bangladesh Bank • Sonali Bank
14	Constitutional Agency	• Election Commission	• Election Commission

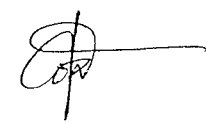
No	Ministries/ agencies/ other Govt. and private sector entities	Divisions/Departments, if applicable	Associated entity Participating in the NSW Project
15	Private Sector Organizations		<ul style="list-style-type: none"> • Federation of Bangladesh Chambers of Commerce and Industries (FBCCI) • Bangladesh Garment Manufacturers and Exporters' Association (BGMEA) • Bangladesh Knitwear Manufacturers and Exporters' Association (BKMEA) • Bangladesh Shipping Agents' Association • Bangladesh Freight Forwarders' Association (BAFFA) • Bangladesh Customs Clearing and Forwarding Agents' Association

A NSW Working Group (NSW-WG) chaired by the Chairman NBR has been established under the Bangladesh Inter-Ministerial Trade and Transport Facilitation Committee (ITTFC) to oversee the implementation on the NSW. The NSW-WG is involving representatives from the Federation of Bangladesh Chamber of Commerce and Industry (FBCCI) in the discussions on the design and implementation of the NSW to ensure that inputs from the private sector, and ultimate end-users, are included.

Objectives

The objective of this assignment is to assist the NSW-WG and its technical teams and other GoB Agencies involved in Customs Modernization and National Single Window (NSW) component implementation with managerial and technical assistance and guidance through the various phases of the implementation to ensure the projects are procured (in line with procurement standards and processes of World Bank), structured, managed and executed following international standards of project management and quality assurance.

Assistance to be provided encompasses services in support of NSW implementation, capacity building of ICT operations within NBR (as may be required for NSW implementation and operation) and ICT tools and techniques for a collaboration environment to be utilised for monitoring of the implementation as well as aggregating all the outputs and deliverables from all parties and project teams involved with the implementation; effectively building and managing a knowledge base of all knowledge objects pertaining to the implementation of the NSW.

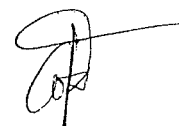
Scope of Services

The services will encompass the various phases of the Customs Modernization and NSW component implementation, throughout their project life-cycle of Procurement, Implementation Planning, Installation of infrastructure, Development (configuration, enhancement, integration of software & migration of existing data) & Acceptance Testing of, Pilot Implementation, Roll-out of solution (including Post-Implementation review) and overall monitoring and quality assurance of all outputs. The PMQA will also assist the NSW-WG and its technical teams and other GoB Agencies with technical assistance in the form of Transaction Advisory to design and implement the most optimal PPP model for the NSW Project, through a competitive bid process under the PPP Law of Bangladesh. The Transaction Advisor will provide technical assistance and guidance through the various phases of the implementation of the NSW Project to ensure that it is procured (in line with procurement standards and processes of the World Bank and in compliance with the PPP Law of Bangladesh), structured, managed and executed following international standards of project management and quality assurance.

There are five key elements to be considered in the Scope of the required services within the each of the phases as appropriate:

- a. **Project Management Discipline and Good Practices:** to assist in introducing internationally accepted standards, methodologies and good practices for overall project management of the full life-cycle of all projects and to ensure their delivery meets agreed timelines, desired quality of outputs and expected outcomes.
- b. **Risk & Issue Management:** to advise and assist the GoB Teams in being prepared throughout the project life-cycle through identification of potential risks, preparation of risk mitigation plans, monitoring of risk mitigation activities as well as in preparation and monitoring of open issues such that necessary decisions and corrective actions are taken in a timely manner.
- c. **Contract Management:** to assist the GoB Teams to monitor that contract terms are fully met by all project vendors and that disputes, should they arise, are handled according to the agreed procedures;
- d. **Scope Management:** to assist the supplier(s) and GoB Teams identify and agree changes to defined scope of the project and finalise change requests to be included within the contract, ensuring compliance with procurement standards and processes as required by the World Bank
- e. **Quality Assurance & Acceptance:** to assist GoB Teams in the review of all outputs and deliverables as well as testing of all equipment and software at time of acceptance.

Given the nature of this assignment, Government is looking for an International Consulting Firm to provide innovative approaches as well as to provide a team of



Consultants, on an as and when required basis, to assist in the full project life-cycle for all projects such that issues are addressed in a timely manner, risks are overcome effectively and uncertainties are reduced as much as possible resulting in successful and timely completion of all projects. In the interest of building and enhancing local capacity through knowledge transfer and retention, eligible international consulting firms are encouraged to have technical cooperation agreements with national consulting firms and/or consultants.

The Government of Bangladesh is cognizant that the proposed assignment is a complex one and that there are numerous approaches that may be undertaken. The full scope of this assignment and the potential complications that may arise during the course of the Customs Modernization and NSW implementation are difficult to forecast at this point. The Bid Documents for the implementation – as and when they are drafted - will provide the Consultants with the necessary background information. The Transaction Advisor's scope of services will include, but not be limited, to the following:

- Carrying out initial technical, financial and legal and regulatory framework reviews that are deemed necessary for a successful completion of the NSW Project;
- Relevant existing reports, studies, audits, etc. necessary to become familiar with the NSW Project initiative;
- All information pertaining to the processing of certificates, licenses, and permits necessary to conduct trade in Bangladesh;
- Existing laws and regulatory [decrees] imparting the current trade processing environment in Bangladesh as well as those which may impact the design, implementation and monitoring of the NSW Project as a PPP project;
- Responsibilities and relationships of NBR and other government entities at different levels;
- Undertaking a comprehensive PPP feasibility study for the NSW Project by analyzing different PPP options and through a consultative process advice the most optimal type of PPP. This shall also include preparation of a financial model simulating the revenues and costs of the PPP model, the necessary value for money and Public Sector Comparator (PSC) analysis, risk analysis and optimal allocation of risks for the project, drafting of the PPP contract – including output based functional requirements with regards to NSW platform, key performance indicators (KPIs) to be achieved over the life of the Project, drafting of the Service Level Agreements (SLAs) to be entered with the CLPIAs, structure of the special purpose vehicle company which will be responsible for the implementation of the Project (including whether it should be fully privately owned by the PPP Operator or if there should be any participation from the public sector, etc.), frameworks to be put in place to monitor the Project during its implementation and operations phase, and others;
- Carry out a market sounding exercise to identify potential investors and their perceptions on the Project;



- Assist the NSW-WG in identifying the steps necessary in obtaining GoB internal approvals to implement the PPP model selected;
- Provide advisory services for the procurement of the appropriate PPP for the project and to support the executing agency during the bidding and award process. Define the bid structure, qualifications criteria for the PPP Operator, other technical and financial bidding criteria. Draft the Request for Qualification and Request for Proposal as well as any relevant marketing documents such as Teasera and/or an Information Memorandum for the Project. Support the GoB during the bid process, including preparation and management of a Data Room, and consultations with bidders.

Activities

The Consultant shall supervise the firms involved for the build, supply and installation of NSW in such manner as to ensure that the final products are compatible and interfaced with ASYCUDA World and any other solutions that may be required to be integrated with the NSW solution e.g. tax ID, National ID systems etc. Government believes that inter alia, the following Tasks would be required for this consultancy. However, as indicated earlier, Government is prepared for alternative approaches, suggestions for improvement to the TOR as well as scope expansions that the consultants may deem necessary to achieve the objectives of this consultancy.

a. Establishment Phase

Install and configure necessary ICT assets that will be used by all project teams associated with the NSW implementation. These assets must include but are not limited to:

- i. Necessary servers for a collaborative environment e.g. MS SharePoint
- ii. Sufficient disk space to allow storage of all knowledge objects created during the project by all project teams (e.g. NSW Supplier, PMQA, Change Management Consultancy, CLPIA Capacity Building Consultancy, Other teams from the Govt. e.g. PIU and the Counterpart Team etc)
- iii. The solution must have a capacity to handle up to 150 users to be connected to the system and at least 80 concurrent users
- iv. The LAN environment for connectivity will be provided by the Consultant
- v. The collaborative environment must also allow internet connectivity – internet access being provided by the Consultant
- vi. The collaborative environment must be able to be installed in an office environment without any special facilities – no data centre is available for this. It will need to be housed in a secure rack within an office environment
- vii. It must have sufficient redundancy of components to allow for uninterrupted operation except in case of major failure

The Consultant shall be responsible for providing access to and regular operations of the installed collaborative environment, as well as its ongoing maintenance and cost of all consumables

The Consultant will be responsible for building and managing the knowledge base of all outputs and objects of the project which include but are not limited to:

- i. Contracts
- ii. Periodic progress reports
- iii. Minutes of meetings
- iv. Recording of specific decisions of the NSW Working Group
- v. Issue logs & open items
- vi. Risk logs and mitigation actions
- vii. Progress plans, milestones and progress against project baselines
- viii. State of readiness for various milestones as necessary
- ix. Monitoring progress of integration and acceptance testing and associated open items
- x. Project Documentation

The Consultant is responsible for designing and implementing the overall collaborative environment and providing support for it as well as providing training for its use by other project team members. Procedures and standards for the use of the collaborative environment will need to be developed and published on the knowledge base for ease of access by all users.

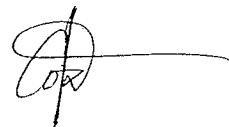
b. Procurement Phase:

Technical, Management and Procurement Support to the Government Teams during the procurement of the firms for the development and implementation of the key activities under the Customs Modernization and NSW component which include but are not limited to the following procedures-

- Liaise with the World Bank procurement specialists with respect to ICT procurements;
- Facilitate GoB Procurement Team for the procurements under the component;
- Develop a capacity building plan for all relevant stakeholders involved in this phase of the project;
- Advise and review for the preparation of technical specifications/terms of reference for procurement of goods, and services;
- Prepare Terms of Reference (ToR), cost estimates and bid documents for the ICT procurements on goods and services under this component;
- Preparation and finalization of tender notices and invitations for bids;
- Assist and review in preparing clarifications for the pre-bid conference, if proposed for the packages;
- Review the Minutes of pre-bid conference and circulate the same to all the bidders who have purchased the bid documents;
- Prepare and issue addendum to the bid documents, if required;
- Arrange the reply of queries, if received from potential bidders before the deadline for submission of bids;
- Assist in bid evaluation and contract negotiations.

b. Planning Phase:

- Confirmation and adjustment of project management methodology to be adopted for structured and disciplined approach to project

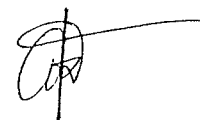


management (e.g. PRINCE2 etc.) – such methodology with adjustments will be applied for all subsequent project management standards and procedures as may be described within the Project Charter

- Support the Government Teams to review, adjust and finalize the vendor proposed implementation plans;
- Assist the Government Teams to re-arrange its own work plans, approaches, timelines, milestones and resource requirements to fit with the overall Project Implementation Plans and any related initiatives; Develop a capacity building plan for all relevant stakeholders involved in this phase of the project;
- Ensure that a comprehensive Project Charter is developed and agreed between GoB and turn-key supplier for NSW which should include, but is not limited to, detailed project schedules, milestones and related outputs, issue and risk management plans, scope management plans, quality assurance plans. Such a project charter must also help GoB team understand its full set of roles and responsibilities for each activity/task as well as overall for the project.
- Ensure that a review and quality assurance plan is fully developed and agreed by all parties through which monitoring guidelines and standards will be established against which all down-stream assessment will be carried out for all outputs/deliverables and outcomes (e.g. state of readiness etc.)
- Provide Expert services in specific area such as business management, information technology, software development, business process engineering etc.;
- Coordinate to maintain effective working relationships among concerned stakeholders;
- Provide guidance and support service related to software, hardware, databases, web resources, networks and enterprise systems;
- Assess the effectiveness of technical resources in use and identify the necessary resources to be implemented;
- Keep abreast of emerging technologies and potential effectiveness of those advancements in their system to arrive at the most appropriate system and integration of multiple systems.

c. **Development Phase:** assist the Government Teams to:

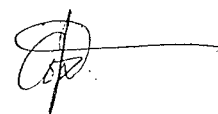
- Conduct or participate in project status meetings;
- Assess the progress against work plans;
- Develop a capacity building plan for all relevant stakeholders involved in this phase of the project; Facilitate communication with all other initiatives that impact implementation;
- Prepare regular communications that document project status, milestones achieved, budget utilization, risks, and issues that may jeopardize project progress and success;



- Manage the procedures put in place during Planning for management of issues, escalation, and change control over scope;
- Establish rigorous testing and acceptance processes;
- Development and implement a capacity building program that includes all GoB agencies and private sector stakeholders involved in the NSW;
- Monitor and supervise the development of the NSW systems as per the design documents;
- Define business requirements and recommend technical approach to meet the required goals;
- Assist in finalizing a data migration strategy and approach that the NSW supplier will need to work to – this must include GoB teams understanding as to how trade statistics will be extracted during and immediately after the implementation since not all agencies are the target of this initial implementation of NSW solution.
- Review the technical documentation such as user guides, training manuals and system specifications prepared by the developer;
- Ensure the development, testing and implementation of the system and validate the final product satisfies the defined requirements;
- Collect project component implementation data by identifying sources of information and process it; and
- Establish and revise database by conferring with analysts and programmers to code and retrieve data.
- Ensure readiness of all documentation and compliance with structured and disciplined project management practices – key dependencies should not be compromised
- Milestone achievement must be carefully scrutinized ensuring readiness of the target environment to utilize the outputs from the milestone in an effective and timely manner
- Facilitate workshops and seminars as may be required to improve the understanding of the GoB team and/or to gain acceptance and approval for completion of key outputs and/or milestones.

d. Acceptance Testing Phase:

- The Consultant will assist to and work with the Government Teams and relevant stakeholders to ensure that a suitable representative group from all participating agencies is able to successfully complete a detailed and comprehensive acceptance test of all solutions implemented. This includes, but is not limited to:
 - i. Preparation of acceptance testing plans that will ensure highest level of reliability of installed and/or implemented infrastructure and solution(s)
 - ii. Ensure suitable security controls are effectively tested and are working as expected



- iii. All data migration has been completed successfully and all data cleansing matters have been addressed suitably to the satisfaction of stakeholders
- iv. Reports generated are accurate and reliable
- v. Capacity utilisation and response times are within expected standards as required for and agreed through contractual obligations
- vi. Standard Operations Procedures (SOPs) work effectively with automated solutions and are properly documented in their entirety
- vii. Assess readiness of users and target environment to work effectively with the new infrastructure and solutions being implemented
- viii. Technical support and administrative personnel are fully knowledgeable and been trained to take on independent responsibility for daily operations and maintenance of the new infrastructure and solutions

e. Pilot Phase:

- The Consultant will assist to and work with the Government Teams and relevant stakeholders
 - To ensure the selected pilot sites are properly outfitted and prepared to conduct the pilot testing;
 - To assess the progress of the piloting;
 - To ensure issues (technical, procedural and training) are collected and resolved; and
 - To assess the serviceability and acceptability of the outcomes.
- Develop a capacity building plan for all relevant stakeholders involved in this phase of the project;
- Provide technical support on training to the concerned staff of the government and relevant stakeholders.
- Maintain project component implementation database by entering relevant data.

- f. Rollout Phase (including Post-Implementation Assessment):** The Consultant will work with the Government Teams, Vendors and other contributing teams to establish a "template" to guide the planning and execution of all rollouts subsequent to the Pilot. During the rollout phase, the Consultant will assist in monitoring progress, issues and issue resolution, and acceptance of the Projects deliverables at each site. The consultants will also develop a capacity building plan for all relevant stakeholders involved in this phase of the project. Once the NSW roll-outs have been completed, the Consultant will conduct a Post-Implementation Assessment.



Throughout the project duration and in parallel with the above phases of implementation, the Consultant must also apply resources and effort to develop ICT capability and maturity within the NBR as may be required for implementation and operation of the NSW. This must include but is not limited to:

- a. ICT procedures and standards
- b. User engagement procedures and standards
- c. Help Desk operations and integration of these with NSW solutions
- d. ICT Governance and service level agreements
- e. Structured methodologies and associated procedures
- f. ICT issue management
- g. ICT risk management
- h. ITIL procedure standards and application of these for operation of NSW solution
– as may be simplified for purposes of the NSW

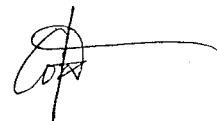
The Consultant must make an initial assessment of overall ICT capability within NBR and monitor it periodically to determine extent of improvement achieved, identify causes if progress is not satisfactory and take necessary corrective action or advise changes to NBR as may be necessary.

Deliverables

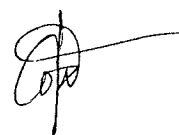
All technical deliverables shall be prepared by the consulting firm and the team of consultants. The consulting firm shall assure that all deliverables follow recognized industry standards.

The Consultant will produce the following:

- a. A collaboration environment fully configured and documented for use by all suppliers and project team members to share a project knowledge base that will be maintained by the Consultant
- b. A comprehensive Project Charter, at start of project, for each project undertaken by the GoB for Customs Modernisation and NSW. Such a Project Charter must be agreed by all parties and must include, but is not limited to:
 - i. Detailed work plan with key milestones and project completion dates – as may be discussed and agreed between GoB and the supplier with suitable input resulting from this consulting engagement
 - ii. Desired and/or expected outputs for each milestone and state of readiness required from GoB on completion of each milestone (prior to commencement of activities and tasks for subsequent milestone(s)) – as may be discussed and agreed between GoB and the supplier with suitable input resulting from this consulting engagement
 - iii. Detailed resource plan for GoB Teams and their associated roles and responsibilities
 - iv. Review and confirmation of suppliers' resource plans
 - v. Issue management plans, standards and procedures
 - vi. Risk management plans, standards and procedures
 - vii. Project progress monitoring standards and processes
 - viii. Quality assurance plans, standards and procedures
 - ix. Change Management (scope) plans, standards and procedures



- x. Comments on organisational change management and communications plans (as prepared by supplier(s)) to assist the GoB Teams on their roles and responsibilities for driving change and acceptance through their respective organisations
- c. Project progress reports at each of the following events:
 - i. Monthly at end of calendar month, within 5 working days of end of previous month
 - ii. On completion of a milestone within 3 working days of completion of milestone
- d. A Project organization plan for its own consulting engagement (resulting from this ToR) with well-defined roles and responsibilities and to establish a team of local experts, for the duration of the work plan, Project Support Team to assist the respective government teams in management and procurement support.
- e. A comprehensive monitoring regime that will describe outputs and deliverables to be reviewed and establish standards required – these to be agreed with GoB Teams prior to completion of Project Charter(s) for execution of Customs Modernisation and NSW projects.
- f. System and environment sustainability plan. Assistance in Coordination across the Customs Modernisation and NSW projects and any other related activities
- g. Standard project management processes, tools, techniques, and templates, including but not limited to:
 - i. Project Methodology
 - ii. Monthly Project status report
 - iii. Project Issue logs and resolution statements
 - iv. Risk assessment templates and mitigation forms
 - v. Change control documentation and Impact assessment forms
 - vi. Test script formats and test results documentation
 - vii. Readiness reports for progressing beyond milestone successfully completed
- h. Assistance with:
 - i. Project monitoring and decision making
 - ii. Risk identification, management and mitigation (including impact assessment)
 - iii. Issue management and resolution
 - iv. Scope and change control management
 - v. Project meetings and communications to all stakeholders
 - vi. Acceptance of all outputs and deliverables from supplier(s) to Customs Modernisation and NSW initiatives as may be engaged by GoB
 - vii. Capacity Building and Change Management Programs for the relevant stakeholders.
- i. Capacity building program as determined by agreed Capacity Building Plans related to each phase of the project within the scope of work of this



assignment. The Capacity Building Plans may include additional elements or recommendations outside the scope of this assignment and these activities will be undertaken independent of this assignment.

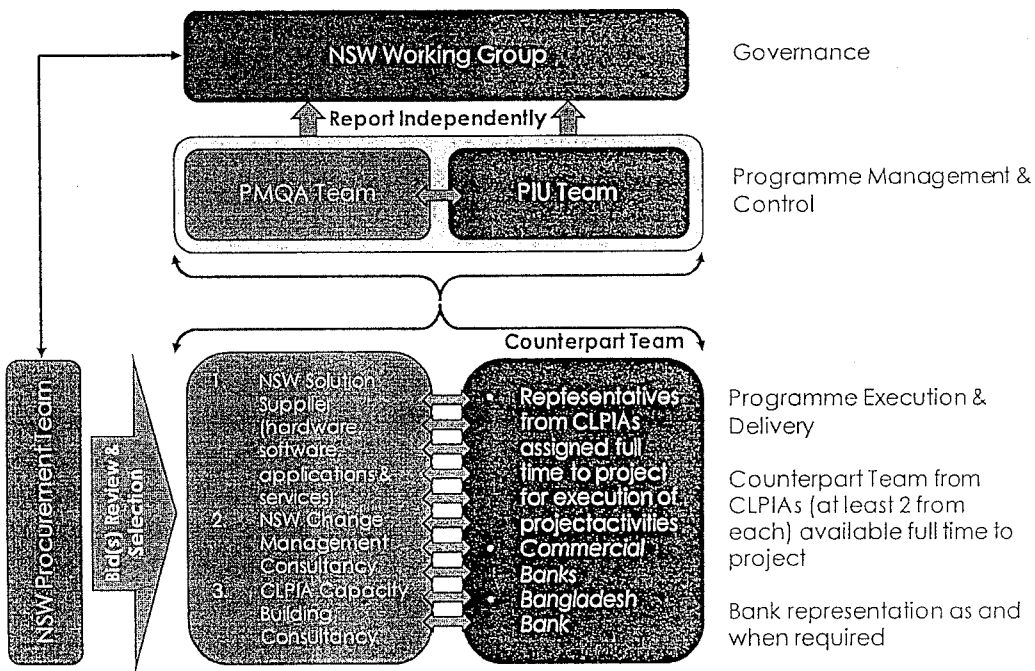
- j. Fee structure, feasibility report on NSW operational model, legal assessment and suggested regulatory changes as proposed by the transaction adviser.

Reporting

The consulting firm shall report to the NSW-WG through respective sub-Project Coordinators, working in close collaboration with the respective Technical Committees for the key activities under this project component. There will be at a minimum schedule of bi-weekly progress status meetings.

The Consultant will work in close collaboration with the PIU assigned by the NBR, will report independently to the NSW Working Group and monitor the work and outputs of the turn-key supplier for the NSW solution (hardware, software and services) and any other suppliers that maybe appointed as relevant.

The overall governance model for the project is depicted in the diagram below:



Duration and Estimate of Services

The duration of this assignment is estimated to be 36 calendar months to commence on or about August 2016. Duration of the contract may be extended if required, along with all services being provided by the Consultant e.g. office space, internet access etc.

The Consultants are free to propose their own level of effort and combination of international/local staff based on the needs of the assignment as per this Terms of Reference; the innovations proposed by the Consultants; and the Consultants Key Qualifications below.

Expected Qualifications and Key Professional of Consulting Firm:

Consulting Firm (International)

- An International Consulting firm having at least 10years' experience in ICT Projects. It must possessGovernance of systems and technology projects and Quality Assurance (QA) advisory experience of at least one complex nation-wide Information System and ICT infrastructure implementation.International experience in National Single Window projects for trade would be desirable.
- The consultants should be skilled in presenting complex technical and other issues to managers;
- The consultants should be skilled in the use of standard methodologies for developing Information System Strategic Plans, and adopt such a methodology for this project;
- The consultants should have experience in the development and implementation of Information System Strategic Plans in a complex country environment and have a proven track record in the transfer of know-how to similar government organizations;
- Team experience working with the Public Sector is highly desirable;
- Preferably, consultants should have knowledge of market conditions and capabilities for communications technology and infrastructure in Bangladesh.

Key Professionals:

The consulting firm is free to propose team and skill compositions appropriate to their proposed work plan. However, the Consultants Team will comprise of, at least, the following key roles. It is possible that a single individual may perform more than one of the following roles; in such a situation the person must have demonstrable skills and experience and integration of roles into a single individual must be clearly described.

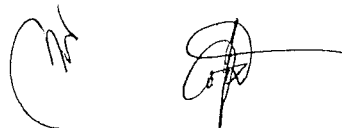
• **Project Manager/Program Manager(International)**

- At least a Bachelors and a Masters Degree in Management/Computer engineering/ITrelated disciplineor relevant experience that demonstrates acceptable level of skills and expertise;
- At least 12years of international professional experience in ICT project management as Project Manager/Team Leader in projects of similar nature;
- Knowledge of development issues facing Bangladesh or other developing countries particularly related to implementation of a National Single Window for trade;
- Experience with the working procedures and policies of the Public sector desirable;
- Knowledge of customs system and other trade related agencies is preferable;
- Possesses international knowledge and experience of single window and trade portal development planning and implementation.

• **ICTExpert(International)**



- At least a Bachelors and a Masters degree in Computer Engineering/IT related discipline, Preferably Masters Degree in IT or relevant experience that demonstrates acceptable level of skills and expertise;
 - At least 10 years of professional experience, preferably international, as an IT expert in projects of similar nature and scale as this consultancy; must have prior experience of web development and provisioning/implementation of web based solution.
 - Knowledge of development issues facing Bangladesh or other similar developing countries desirable. Prior experience in developing or implementing strategic information systems plans for trade facilitation, complex enterprise software systems implementation, extensive knowledge in informatics management and current technology trends desirable;
 - Relevant experience of Single Window development, while not essential, will be highly desirable. **Project Coordinator (National) – for purpose of maintaining project records, coordinating activities and dependencies and managing the project collaboration environment**
 - At least a Bachelors and a Masters degree in ICT related discipline (equipped with professional training) or relevant experience that demonstrates acceptable level of skills and expertise;
 - At least 8 years of professional experience in ICT related projects;
 - Prior experience in managing and coordinating large ICT projects and knowledge of managing and configuring collaboration environments like MS SharePoint;
 - Prior experience in developing or implementing strategic information systems plans for trade facilitation, is desirable.
- **Database Administrator & Web Development expert (National)**
 - At least a Masters degree in ICT related discipline (equipped with professional training) or relevant experience that demonstrates acceptable level of skills and expertise;
 - At least 10 years of professional experience in ICT related projects;
 - Prior experience in developing or implementing strategic information systems plans for complex enterprise software systems implementation, knowledge in informatics management and current technology trends is essential
 - Prior experience in database administration of large and complicated databases and web based development of large and complex solutions.
- **Procurement Specialist (National)**
 - At least Master's degree in a relevant discipline or relevant experience that demonstrates acceptable level of skills and expertise;



- At least 8 years experience of procurement of ICT related services and equipment;
 - Experience of preparing specifications for and testing and commissioning of specialized ICT systems.
 - Familiarity with Public Procurement Law and Procedures of Bangladesh is desirable.
 - Experience with procurement of ICT systems under World Bank Procurement Guidelines is mandatory.
- **Customs Procedure Expert (National)**
 - At least Master's degree in a relevant discipline or relevant experience that demonstrates acceptable level of skills and expertise;
 - At least 10 years of Experience of Customs;
 - Working experience for Bangladesh Customs is desirable.

Facilities and Support Services

The Client (Government of Bangladesh) will provide the following inputs and facilities:

- a. Orientation will be provided to key professionals regarding working approach of NSW-WG;
- b. All relevant Reports, Studies and information pertaining to the Trade Facilitation in Bangladesh and the NSW;
- c. Laws and Regulations related to import/export activities; and
- d. Initial coordination and liaison with all appropriate government agencies, the community, and other stakeholder of the NSW.

The Consultant is expected to provide (and cost in their Financial proposal as appropriate) the following:

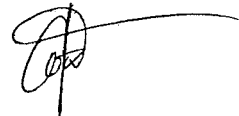
- Cost of providing and maintaining a collaboration environment to be used by all suppliers and project team members working on the NSW project
- For the PMQA Consultants own team:
 - Furnished in-country office space for a period of 4 to 6 months or such time as the contract for turn-key supplier is mobilised
 - Cost for other office equipment to be used by the Consultant on site e.g. projectors, printers, photocopiers, scanners etc and any other equipment as may be required by the Consultant
 - Cost of any secretarial and/or administrative support services to be used by the Consultant on site
 - A per diem allowance in respect of international Personnel of the Consultant for every day in which the Personnel shall be in country;
 - International Flights including the cost of necessary travel and transportation of the Personnel by the most appropriate means of transport and the most direct practicable route, including any visa fees (all international staff working on this engagement must be in possession of suitable work permits at all times when on site);
 - Furnished in-country office space;



- Applicable international or local communications such as the use of internet, telephone and facsimile required for the purpose of the Services;
- Printing and dispatching of the reports to be produced for the Services;
- Usage of any and all professional services like Cloud-services, Hosted services, Wide Area Networks etc.
- Translators and Translation Services in Bangladeshi;
- Local transportation within Bangladesh;
- Administrative Support;
- Workshops and other Participatory services for in support of project activities including reference materials and refreshments as appropriate;
- Laptops, PC's and Printers as appropriate for Consultants' Staff;
- Fax and Copy machines as needed;
- Tax Responsibilities;
- Insurance Responsibilities; and,
- Any other inputs necessary to complete the assignment.

Selection Method

A consulting firm will be selected in accordance with the procedures set out in the World Bank's Guidelines: Selection and Employment of Consultants by World Bank borrowers, January 2011 for Quality Based Selection (QBS) method.



**BANGLADESH REGIONAL CONNECTIVITY PROJECT 1
PRE-APPRAISAL MISSION AIDE-MEMOIRE
September 29-October 4, 2016**

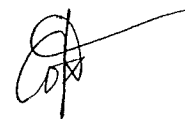
I. Introduction and Acknowledgments

1. The main objective of the mission was to conduct consultations linked to the preparation of the Bangladesh Regional Connectivity Project 1 (P154580, the Project).
2. The mission consisted of Mmes./Messrs. Diep Nguyen-van Houtte (Task Team Leader and Lead Transport Specialist); Ashis Bhadra (Senior Transport Specialist); Deepak Man Singh Shrestha (Senior Transport Specialist); Ramesh Siva (Lead e-Governance Specialist); Nusrat Nahid Babi (Operations Analyst, T&C Bangladesh); Leanne Farrell (Environmental Specialist); Mohammed Nurul Islam (Environmental Consultant); Kirti Nishan Chakma (Social Safeguards Consultant); Ishtiak Siddique (Senior Procurement Specialist); Syed Ahmed Ali (Procurement Specialist); Arvind Prasad Mantha (Financial Management Specialist); Nasir Ahmed (Financial Management Consultant); and, Rex Quiah (Program Assistant).
3. The mission met with officials of the Ministry of Shipping (MoS), Bangladesh Land Port Authority (BLPA), National Board of Revenue (NBR), Ministry of Commerce (MoC), Planning Commission, Economic Relations Division (ERD), and other agencies. The list of officials met is included in Annex 1. This Aide Memoire, summarizing the main mission findings and recommendations, was discussed during the wrap-up meeting chaired by the ERD Additional Secretary. It was agreed that the Aide-Memoire would be classified as "Official Use Only" under the World Bank Access to Information policy.

II. PDO and Components

4. The current formulation of the PDO is: ***to improve infrastructure and conditions for trade, and lower transactions time and costs, along strategically important regional transport corridors.***
5. The proposed Project seeks to achieve the following key results:
 - i. Reduce border crossing time at existing land ports targeted by the Project (% , disaggregated by gender)
 - ii. Increase cross-border trade flows at greenfield land ports targeted by the Project
 - iii. Reduce the time required to comply with regulatory requirements associated with import/export activities

Key intermediate indicators include:



- i. Number of land ports developed or improved (including with female-friendly facilities)
- ii. Number of programs instituted to facilitate female traders and entrepreneurs
- iii. Number of trade restrictions eased or policy/process improvements made at targeted land ports
- iv. Legal framework defined and adopted for operation of National Single Window
- v. (Inter-ministerial) National Trade and Transport Facilitation Committee and sub-committees set up, operational and meeting at least bi-monthly
- vi. Number of agencies connected to the National Single Window system
- vii. Number of certificates, licenses and permits for import, export and transit of goods automated in the NSW System

6. Component 1: Investments in infrastructure, systems and procedures to modernize key selected land ports essential for trade with India and Bhutan (IDA US\$75 million). Given results of the feasibility studies, it has been determined during this mission that the Project will finance Bhomra, Sheola and a third land port to be determined (likely to be Ramgarh).. While feasibility and designs have been completed for Sheola, and a feasibility study completed for Bhomra, the feasibility and designs for the third land port will be completed during Project implementation. In addition, to improve physical security and better manage access risks posed by the unique physical circumstances presented by the Benapole land port facility, the component was expanded to include the addition of funds to cover the construction of a secure perimeter fence as well as the procurement of an automated gate pass system, CCTVs, and related secure entry and exit equipment. The need for urgent attention to improving security was also highlighted in a detailed Benapole study prepared by the ADB as part of an earlier review. The estimated cost for the perimeter fencing, gate control system, and CCTVs is US\$9 million for Benapole Land Port.

7. IDA financing required for Sheola is US\$21.0 million, Bhomra is US\$20.0 million, Ramgarh is US\$16.0 million, Benapole is US\$9.0 million, and support for PIU is US\$9 million, totaling US\$75.0 million for this component. It was agreed that the Engineering Procurement and Construction (EPC) contracting method would be used for the construction of Sheola Land Port.

8. It was discussed that BLPA and MoS needs to consult with the Chittagong Hill Tracts Regional Council concerning the development of Ramgarh Land Port. The representative of the Ministry of Chittagong Hill Tracts Affairs who attended the Interministerial Meeting at Ministry of Shipping on October 3, 2016, communicated concurrence with the development of Ramgarh Land Port. She committed to send the No Objection in writing by end week. The Ministry of Chittagong Hill Tracts Affairs had already consulted with Chittagong Hill Tracts Regional Council.

9. Co-located Land Port Design and Collaboration with Government of India. The Governments of Bangladesh and India have agreed to develop



land ports at Ramgarh-Sabroom and at Kawrpucchuah/Demagiri in Mizoram, Northeast India. Both governments have also in principal agreed to consider piloting the co-location model. Ministry of Shipping convened an Inter-ministerial Committee meeting on July 28, 2016 to discuss **the proposal to apply the co-location concept at Ramgarh and Mizoram and to make a formal Government decision.** Senior Secretary of Commerce is supportive of the idea and is organizing a visit to the Ramgarh Land Port site in November, 2016.

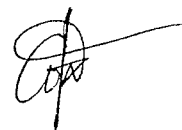
10. Baseline data for the key results indicators listed in paragraph 5 need to be defined by BLPA and NBR by October 31, 2016.

11. An issue of concern is that BLPA has assigned only one engineer to work on this project, in addition to his full-time job. And when he is on holiday, all work on the Project stops. As this is a complex project, the mission discussed that BLPA and Ministry of Shipping should assign additional staff to work on the project.

12. **Component 2: Support coordination for trade, and economic empowerment opportunities for women (US\$8.0 million)**

a. **Component 2a: Develop (pilot) programs to support female traders and entrepreneurs (IDA US\$5.0 million).** This component will address regulatory, capacity building, skills development, networking and other issues faced by the women traders and entrepreneurs in Bangladesh. The activities will be piloted by the Ministry of Commerce (MoC) through WTO Cell. The mission concurred with the proposed activities outlined in the TAPP submitted by the MoC including skills development to connect women traders to global value chains, analyzing and eventually developing required infrastructure for women traders at key trade/border points, simplifying the trade regime and clearance procedures for women traders, and creation of a Women Traders Network to exchange knowledge, support capacity development, and improve data collection on women traders.

b. **Component 2b: Capacity Development Support for the National Trade and Transport Facilitation Committee (IDA US\$2.0 million).** MoC has issued the Office Order to set up the National Trade and Transport Facilitation Committee (NTTFC) which will coordinate all trade and transport-related policies and activities in Bangladesh, but will also serve as the Advisory Committee for the Project. The Commerce Minister will Chair the Committee supported by a Secretariat. The Working Groups for National Single Window and Border Management Infrastructure have been set up under this Committee, and the Working Group for Women's Trade will be set up. Concerned line ministries and agencies will form necessary steering committees for their respective components. Funds under this sub-component have been allocated to support the NTTFC Secretariat to effectively coordinate the different trade-related agencies and ensure the proper functioning of the Project's Governance Structure including the Working Groups. The proposed Project Governance Structure is included in Annex 2.



c. **Component 2c: Improvements to Bangladesh Trade Portal and setting up of National Enquiry Point for Trade (IDA US\$1.0 million).** The Bangladesh Trade Portal (BTP) was launched in March 2016. This component will support further enhancements to the BTP further expanding the coverage of export related goods and ensuring that content is kept up to date. The component will finance operational costs for the BTP for the first three years of the Project and MoC will thereafter finance operational and maintenance costs from GoB own resources. This component will also set up the National Enquiry Point for Trade, which will help Bangladesh to meet a requirement of WTO Trade Facilitation Agreement.

13. **Component 3: Customs Modernization and National Single Window Development (IDA US\$67 million).** The lead implementation agency for this component is the Customs Department of the National Board of Revenue. Significant progress has been made on this component as follows: (i) Ministry of Finance has made the key decision to implement a NSW with NBR as the lead agency; (ii) Functional and technical requirements as well as draft bidding documents for the NSW development have been developed; (iii) The REOI and draft ToRs for the Project Management and Quality Assurance Consultant have been drafted; (iv) the draft MOU between NBR and agencies to be connected to the NSW has been drafted and is expected to be signed officially by end-November; (v) the DPP has been cleared by IRD and with minor edits. NBR expects to submit the DPP to Planning Commission for PEC/Pre-ECNEC approval by October 13, 2016; (vi) National Single Window Working Group comprising of all concerned ministries, government agencies and key private sector associations has been functional and holding regular meetings to address key issues and meet the agreed milestones of the project. US\$2 million has been added to the Risk Management Software sub-component to address the implementation, capacity building and other necessary activities related to rolling out of Risk Management practices nationally, as a turnkey solution. NBR will provide baseline data for the relevant key results indicators listed in paragraph 5 by October 31, 2016.

III. Financing, Fiduciary and Safeguards

14. **Total Financing.** The total financing amount has increased to US\$150 million from the original estimated US\$120 million due to higher than originally estimated costs for development of Sheola and Bhomra land ports, addition of support for improvement of Benapole land port, and increased support for Ministry of Commerce. This was discussed and agreed with ERD, including that all costs will be justified in the DPP/TAPP.

15. **Counterpart Financing.** It was discussed that IDA financing will not pay for vehicles, fuel, civil servant salaries and allowances, honoraria, and meeting sitting allowances. In addition, for the NBR component, GoB will pay for taxes including VAT and AIT. The implementation agencies - BLPA, MoC and NBR – have calculated Government contributions for PIU, institutional and operational costs as well as GoB tax contributions to be submitted in the



DPPTAPP. BLPA has also calculated the cost of land acquisition to be funded by GoB.

16. **Social Safeguards:** The mission reviewed and commented on the draft documents submitted by BLPA and MoS which include a Draft Resettlement Policy Framework (RPF) prepared by the MoS consultant and the studies submitted by BLPA. Of these, Sheola is expected to come up with full design along with the requisite documents on social safeguards including a project-specific Resettlement Action Plan (RAP). The project RPF details the staffing and technical backstopping requirements on social safeguards issues, to be hired from the market by BLPA. In the following the weeks, the RPF, the RAP and SIA for the Sheola land port are to be submitted to the Bank by October 13, 2016, and will be finalized with the comments from the Bank (by October 26, 2016) and subsequently disclosed publicly with translated versions in Bangla by October 31, 2016.

17. **Environmental Safeguards.** The mission reviewed and commented on the draft documents submitted by BLPA and MoS, which include a Draft Environmental Management Framework (EMF) prepared by the MoS independent environmental consultant and the studies submitted by BLPA. Of these, detailed designs and requisite documents on environmental safeguards including a subproject-specific EIA have been prepared for Sheola land port. Given that only the Sheola land port has reached the detailed design stage during project preparation, Bank safeguard policies only require completion of the full EIA at this stage for this subproject, while future works at other land ports (Bhomra and a third to be determined, likely Ramgarh) will complete detailed EIAs during project implementation in accordance with the Project's EMF. The mission requested BLPA to revise all land port studies to take into account the Bank's detailed comments and re-submit to the Bank by October 13, 2016. The revised version of the Sheola EIA and the EMF will then go for formal review and clearance by the Bank (by October 26, 2016), and final versions (incorporating any additional required edits) shall be disclosed by BLPA on their website and locally at Sheola, along with Bangla-language executive summaries, by October 31, 2016.

18. Environmental institutional arrangements and capacity: The mission re-affirmed with BLPA the previously agreed institutional arrangements for environmental safeguards, consisting of an Environmental and Social Cell within the PIU, to include an Environmental, Health and Safety (EHS) Specialist (consultant) who will support the PIU on all aspects of environmental oversight, monitoring and reporting for Project investments in land ports. This individual shall be mobilized at least a month prior to signing of any works contract under the Project, so that required environmental management, monitoring and oversight systems can be in place before contractor mobilization. In addition, during the operations phase of each land port, a permanent Environmental, Health and Safety Officer shall be named from within the permanent staff to oversee ongoing site monitoring and implementation of necessary EHS measures corresponding with the operations stage of the facilities.



19. Procurement Arrangements:

(a) **Applicable Procurement Framework.** All procurements under the Project will be conducted following the July 2016 Procurement Framework of the World Bank.

(b) **Procurement Risk Mitigation Measures.** In order to minimize the procurement associated risks, the following measures have been agreed with the implementing agencies:

(i) Project Procurement Strategy for Development (PPSD): the PPSD is being developed by each of the implementing agencies, in collaboration with the Bank, taking into account the volume and nature of items to be procured, prevailing market conditions, activity level risks etc. The target completion date is October 16, 2016.

(ii) Training of Procurement Focal Points (PFP): The appointed focal person for each agency will take necessary training, both on PPR 2008 and Bank Procurement Guidelines, if required. The focal persons will help the respective agencies in day-to-day procurement follow-up and preparation of periodic procurement reporting. An orientation of the New Procurement Framework is being planned for all the counterparts of the Project during the week of October 16, 2016.

(iii) Recruit local procurement consultant: BLPA and NBR will hire two senior local procurement consultants - (one each) for the entire duration of the Project.

(iv) Bid/Proposal Evaluation Committee: All implementing agencies shall ensure that the Prequalification/Bid/EOI/Proposal Evaluation Committees are formed in a manner acceptable to the Bank, and the Bank's no objection shall be required on the formation, as well as alteration in the composition or membership, of the Prequalification/Bid/EOI/Proposal Evaluation Committees. BLPA and NBR will each form a separate evaluation committee to evaluate bids and proposals for international contracts. Those committees will each have five members, three from within the implementing agency, one International Technical Specialist (Engineering specialization for BLPA and IT specialization for NBR) recruited on contract, and one International Procurement Specialist recruited on contract. The tenure of the two international specialists will be determined by the procurement processing schedule of the Project. BLPA and NBR will prepare in agreement with the Bank detailed terms of reference of the BEC/PEC including time bound action plans for the Bid Evaluation Committee to ensure strict confidentiality of the bid evaluation process, and timely completion of the evaluation;

(v) Introducing Systematic Tracking of Procurement Exchanges System (STEP) will be introduced to prepare and manage the procurement plan and procurement transactions under the Project. The Bank has already provided hands-on training on STEP to the relevant officials of BLPA - other agencies will also receive the training by October 10, 2016.

(c) Procurement Plan: Each implementing agency will submit their procurement plans to the Bank using the Bank's standard format by October 16, 2016.

20. Financial Management: The Bank team held discussions with the project officials of the three implementing agencies (BLPA, MoC and NBR). The following agreements have been reached:

i. **Staffing:** All three implementing agencies were advised to depute one accounts person from the Ministry for the PIU who has rich experience in handling government accounting transactions and budget processes. Additionally, the implementing agencies have been advised to hire a qualified and competent FM consultant from the market who has good knowledge in the area of accounting and experience in managing donor-funded programs. The requisite budget allocations are being made in the DPP to finance these expenses.

ii. **Accounting:** The implementing agencies will procure an off-the-shelf accounting software to maintain books of accounts for the expenses incurred under the respective components of the Project.

iii. **Fund Flow:** The implementing agencies will open two bank accounts in the PIU for managing their respective components. One Designated Account, Convertible Taka Account (CONTASA) in a Nationalized Commercial Bank of Bangladesh will be opened exclusively for receipt of funds from IDA and for payment of IDA-funded activities. Another bank account will be opened by the implementing agencies for receipt of counterpart funds from GoB.

iv. **Internal Audit:** To satisfy the Bank's fiduciary requirements, an independent audit firm will be hired to conduct internal audit of the Project. This audit will be conducted twice over the Project implementation phase.

v. **External Audit:** The annual external audit will be carried by CAG through its Foreign-Aided Project Audit Directorate (FAPAD). The audit will be carried out as per the Statement of Audit Needs agreed with the Bank and the audit report will be submitted within 6 months from the end of each FY.

IV. Next Steps

21. In order to facilitate timely preparation and decision-making for the proposed regional IDA investment project, the mission agreed with Government counterpart agencies on critical actions that need to be completed in a timely manner. The mission discussed that the current Board date of November 30, 2016 has been missed, and that it is important to accelerate all remaining activities in order to try to request a Board date for mid-December, 2016.

BLPA i. Draft Component PPSD and Procurement Plan with the Bank's Procurement Team and send to the Bank by **October 16, 2016**.

ii. BLPA to update the existing DPP with updated cost estimates including for the Land Port Modernization sub-component, and manpower/staffing

requirements for the PIU discussed during the mission and submit to Planning Commission – through MoS – by **October 13, 2016** for PEC/Pre-ECNEC Review. Then follow up with Finance Division of MoF for formal approval of man-power staffing requests for the PIU included in the DPP.

iii. BLPA to officially send the EMF and RPF for all land ports, and SIA/RAP and ESIA/EMP for Sheola Land Port in English to the World Bank for review by **October 13, 2016**. The World Bank will review and send comments by **October 26, 2016**. BLPA is then expected to disclose these cleared documents by **October 31, 2016**, as well as full translations of the RPF for the Project, and SIA/RAP for Sheola Land Port, and Executive Summaries of the EMF for the Project, and EIA-EMP for Sheola in Bengali.

iv. BLPA to send baseline data for key relevant results indicators listed in paragraph 5 to the Bank by October 31, 2016.

Ministry of Commerce

v. MoC has submitted the TAPP to the Planning Commission for PEC/pre-ECNEC Review and they will make further edits by **October 13, 2016**. Then follow up with Finance Division of MoF for formal approval of man-power staffing requests for the PIU included in the TAPP.

vi. MoC to set up the Working Group for Women's Trade and Economic Empowerment before Project Effectiveness, estimated to be March 15, 2017.

NBR

vii. Publish the REOI for the PMQA consultant by **October 13, 2016** after transmitting to the WB for NOL on **October 10, 2016**.

viii. Draft Component PPSD and Procurement Plan with the Bank's Procurement Team and send to the Bank by **October 16, 2016**.

ix. Finalize the DPP and submit to the Planning Commission for PEC/pre-ECNEC Review by **October 13, 2016**. Then follow up with Finance Division of MoF for formal approval of man-power staffing requests for the PIU included in the DPP.

x. Assign and authorize the Procurement Lead with the procurement team to initiate procurement process as per procurement plan (e.g. issuance of REOI etc.).

xi. NBR to send baseline data for key relevant results indicators listed in paragraph 5 to the Bank by October 31, 2016.

22. Subject to completion of the above activities, including PEC approval of all three DPP/TAPP, and the satisfactory outcome of the World Bank Decision Meeting in late-October, Appraisal can be declared completed. Key investment project process dates agreed during the July, 2016 mission have been missed, and therefore the original Board date of November 30, 2016 has been missed. The Bank team will try its best to apply for a mid-December Board date, but only after the DPP/TAPP have been approved by PEC by

October 27, 2016. If the Project is not approved by mid-December, 2016, there is a risk that regional IDA will no longer be available during the IDA17 cycle.

- Board Date*: December 15, 2016
- Project Negotiations: November 9, 2016
- DPP Pre-ECNEC Approval by PEC: October 27, 2016
- DPPs Submitted to Planning Commission: October 13, 2016

*not guaranteed, on waitlist, and pending approval of DPP/TAPP by PEC.

9 Annex 1. List of Officials and Persons Met

Ministry of Shipping

- Mr. Ashoke Madhab Roy, Secretary
- Mr. Enayet Hossain, Joint Chief
- Ms. Sirat Mahmuda, Assistant Chief

Bangladesh Land Port Authority

- Mr. Tapan Kumar Chakravorty, Additional Secretary and Chairman, BLPA
- Mr. Md. Hasan Ali, Executive Engineer, BLPA; BTTSP Project Director
- Mr. Gazi Md. Ali Akbar, Director (Accounts)
- Yooshin-Vitti Consultants for BLPA Land Ports Studies

Ministry of Commerce

- Mr. Hedayetullah Al Mamoon, ndc, Senior Secretary
- Mr. Kazi Salahuddin Akbar, Additional Secretary,
- Mr. Monoj Roy, Additional Secretary, FTA
- Mr. Shubhashish Bose, Additional Secretary and Director General, WTO Cell
- Mr. Hafizur Rahman, Deputy Director, WTO Cell
- Mr. M. Musleh Uddin, Deputy Chief, Planning
- Mr. Md. Lutfur Rahman, Assistant Chief, Planning

NBR

- Mr. Md. Nojibur Rahman, Senior Secretary Internal Resources Division and Chairman, NBR (he was duly briefed by the Member, Customs Modernization)
- Mr. Md. Firoz Shah Alam, Member, Customs Modernization, Project Focal Point
- Mr. Md. Abdul Hakim, First Secretary, Customs Modernization
- Mr. Muhammad. Minhaz Uddin Pahloan, Second Secretary, Customs Modernization
- Mr. Kazi Mustafizur Rahman, Commissioner, Dhaka South VAT Commissionerate and Lead, NBR Procurement Team for RCP1 component 3
- Mr. Md. Ziaur Rahman Khan, Financial Management Focal Point



Planning Commission

- Mr. Khurshed Alam Chowdhury, Secretary and Member, Infrastructure
- Mr. Md. Shamsul Karim Buyhain, Chief
- Mr. Md. Najrul Islam Sarker, Joint Chief
- Mr. Md. Matiur Rahman, Joint Chief

ERD

- Mr. Kazi Shofiq Azam, Additional Secretary
- Mr. Md. Nasir Uddin Khan, Joint Secretary
- Mr. Johirul Islam, Assistant Chief

Annex 2. Agreed Governance Arrangements for NSW Implementation and for the Bangladesh Regional Connectivity Project 1

Notes:

This is the proposed structure for the governance of all issues related to trade and transport facilitation in Bangladesh. As one of its functions, this institutional structure will also function as the primary governance and implementation structure for the proposed Regional Connectivity Project to be financed by the World Bank.

The Inter-Ministerial Council is expected to meet 1-2 times per year to provide overall political guidance and resolve any inter-ministerial issues that arise.

* Inter-Ministerial Council is expected to meet no more than once per year to provide overall political guidance and resolve any inter-ministerial issues that arise.

Project Governance Structure

(Inter-ministerial) National Trade and Transport Facilitation Committee –
NTTFC Led by Honorable Commerce Minister.



National Single Window : Preliminary Projections

1. Revenues Projections (Source: WB estimates)

High Level Analysis of NSW Fees/Earnings Possibility

	Base Year 0	Year 1	Year 2	Year 3	Year 4	Year 5
Assume Annual Growth of 5% in Users and Goods Commitments (Linear Relationship)						
No. of Importers, Exporters, C&F Agents as Users of NSW	250,000	262,500	275,625	289,406	303,877	319,070
Total Number of Commitments at all Ports in a Year for All Registered Users	3,000,000	3,150,000	3,307,500	3,472,875	3,646,519	3,828,845
One Time Registration Fee from all Users	\$30	\$20	\$15	\$12	\$10	\$10
Annual Renewal Fee from all Users	\$0	\$10	\$10	\$10	\$10	\$10
Charge Per Commitment for all registered Users	\$10	\$10	\$10	\$10	\$10	\$10
One Time Registration Fees for NSW membership	\$7,500,000	\$250,000	\$196,875	\$165,375	\$144,703	\$124,300
Annual Renewal Fees for NSW membership	\$0	\$1,500,000	\$1,575,000	\$1,653,750	\$1,736,738	\$1,822,259
Annual Commitment Handling Fees for members	\$0	\$31,500,000	\$33,075,000	\$34,728,750	\$36,465,188	\$38,288,845
TOTAL of All Fees	\$7,500,000	\$33,250,000	\$34,846,875	\$36,547,375	\$38,346,628	\$40,252,605

CA



PIU Support Service Cost

Honorarium

Sl. No	Description	Tk in lac
1	2	3
1	<u>Change management program.</u> To arrange Motivational Program for importer's and exporters, shipping agents, C&F agents, Freight forwarding Agents to become a member of NSW and to reduce the fear and change their mindset.	250
2	Training (To train all members & executing as bodies of NSW system)	200
3	Group Meeting Cost	020
4	<u>Conference/ Seminars Cost</u> Seminar's and conferences will be arranged for the executing agencies such as government offices, business bodies and donor agencies.	100
5	Delegation Fees	050
6	Logistic	100
Total=		720

Other Supplies and Services

Honorarium

Sl. No	Description	Unit Rate	Amendment
1.	Project Steering Committee (PSC) Chairman Member Secretary Member	Tk. 5,000.00 Tk. 4,000.00 Tk. 4,000.00	Tk. 3,000.00 Tk. 2,000.00 Tk. 2,000.00
2	Project Implementation Committee (PIC) Chairman Member Secretary Member	Tk. 4,500.00 Tk. 4,000.00 Tk. 3,000.00	Tk. 3,000.00 Tk. 2,000.00 Tk. 2,000.00
3	Tender opening and evaluation Committee	As Per PPR	As Per PPR
4	Any other special committee formed for the project Chairman Member Secretary Member	Tk. 3,000.00 Tk. 2,500.00 Tk. 2,500.00	Tk. 2,000.00 Tk. 1,500.00 Tk. 1,500.00
5	PIU and PST members (except those staff recruited by out sourcing)	Fifty percent of basic Salary per month.	As per Government Rules.
6	DPP Preparation Committee and Procurement Committee.	Tk. 10,000.00 Per sitting and maximum ten sitting.	As Per PPR

The World Bank
INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT
INTERNATIONAL DEVELOPMENT ASSOCIATION

August 29, 2017

Mr. Md. Nojibur Rahman
Senior Secretary, Internal Resources Division and
Chairman, National Board of Revenue
Government of the People's Republic of Bangladesh

**Subject: Bangladesh Regional Connectivity Project 1 (BRCP-1) - Costing of Component 3:
Customs Modernization and National Single Window Development**

Dear Senior Secretary Rahman,

We greatly appreciate your support in expediting BRCP-1 Component 3: Customs Modernization and National Single Window (NSW) Development.

With regards to project costs, Component 3 cost estimates are based on many years of global WB experience in the design and implementation of similar large scale government ICT projects in areas as diverse as Customs, Tax, Judiciary, Public Financial Management, Transport, and Treasury, etc. For National Single Window systems, specifically, the WB has provided detailed advice, technical assistance, and project financing for Single Window-related activities in Afghanistan, Cambodia, Columbia, Ghana, Indonesia, Jamaica, Kazakhstan, Laos, Mexico, Mongolia, Myanmar, Nepal, Philippines, Russia, Sri Lanka, Tanzania, Tunisia and Zambia.

It is important to note that the cost estimates for the Bangladesh NSW are based on a full and sustainable implementation model and reflect the wide geographical deployment of the system, the need for adequate disaster recovery and back-up capabilities, and full automation of the large number of government agencies involved in the application, submission, processing, payment, and clearance of trade related permits, licenses, certificates and declarations.

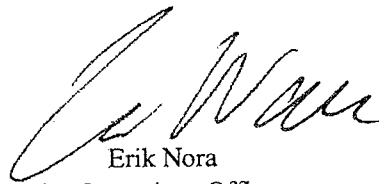
Moreover, cost estimates are based on a wholly government owned and operated system with all investment and initial establishment costs being met by the project. Expected projections for return on investment suggest that fee income generated by the system once operational will rapidly repay the initial investment. There is, however, potential to accelerate the return on investment by opting for various alternative operational models including, for example, a PPP style arrangement to offset costs associated with the long-term operation and maintenance of the system.

In developing cost estimates, the WB team took into account the advice provided by Bangladesh government officials who highlighted problems associated with the previous situation where inadequate funding was provided to ensure sustainable operation and future development of the ASYCUDA system. Given the large number of agencies involved, adequate funding is essential to ensure success and full implementation of the system in a manner that delivers meaningful benefits to both the government and the private sector and is sustainable in the longer term.

Further, the procurement process will also ensure that the Government of Bangladesh will achieve value for money, and the price is reasonable in comparison to market values.

Lastly, we kindly request that Component 3 retain the costing from the Project Appraisal Document, which was approved by the World Bank's Board, in order for the Project to move forward without further delay.

Sincerely,

A handwritten signature in black ink, appearing to read 'Erik Nora', written in a cursive style.

Erik Nora
Sr. Operations Officer
Global Transport and ICT Practice

Description of Asset Category	Notes	Unit Price for Production Environment USD		Production Environment Primary DC		Production Environment Secondary DC		Unit Price for Non Production Environment USD		Development & Testing Environment Primary DC		Training Environment Primary DC		Total Cost for Asset Category
		No of Units	Estimated Cost USD	No of Units	Estimated Cost USD	No of Units	Estimated Cost USD	No of Units	Estimated Cost USD	No of Units	Estimated Cost USD	No of Units	Estimated Cost USD	
HARDWARE														
Database Server Cluster 1	Used for NSW Database Only	1	\$ 120,000	1	\$ 120,000	1	\$ 120,000	1	\$ 40,000	1	\$ 40,000	1	\$ 40,000	\$ 320,000
Database Server Cluster 2	Used for CLPIA Databases only	1	\$ 120,000	1	\$ 120,000	1	\$ 120,000	1	\$ 30,000	1	\$ 30,000	1	\$ 30,000	\$ 300,000
Web Server Cluster	Handling all Portals of NSW	1	\$ 120,000	1	\$ 120,000	1	\$ 120,000	1	\$ 40,000	1	\$ 40,000	1	\$ 40,000	\$ 320,000
Applications Server Cluster	For all NSW and CLPIA Applications	1	\$ 90,000	1	\$ 90,000	1	\$ 90,000	1	\$ 30,000	1	\$ 30,000	1	\$ 30,000	\$ 240,000
SOA Server & Fail-over		2	\$ 50,000	2	\$ 100,000	2	\$ 100,000	2	\$ 30,000	2	\$ 60,000	2	\$ 60,000	\$ 260,000
SAN Server Cluster		2	\$ 30,000	2	\$ 60,000	2	\$ 60,000	2	\$ 30,000	2	\$ 60,000	2	\$ 60,000	\$ 180,000
S&NIS Sever Cluster - Exposed	For Infrastructure Mgmt Services	1	\$ 30,000	1	\$ 30,000	1	\$ 30,000	1	\$ 30,000	1	\$ 30,000	1	\$ 30,000	\$ 60,000
S&NIS Sever Cluster - Protected	For Infrastructure Mgmt Services	1	\$ 30,000	1	\$ 30,000	1	\$ 30,000	1	\$ 30,000	1	\$ 30,000	1	\$ 30,000	\$ 60,000
File Server	For Infrastructure Mgmt Services	1	\$ 30,000	1	\$ 30,000	1	\$ 30,000	1	\$ 30,000	1	\$ 30,000	1	\$ 30,000	\$ 60,000
System & Network Mgmt Server	For Infrastructure Mgmt Services	2	\$ 15,000	2	\$ 30,000	2	\$ 30,000	2	\$ 30,000	2	\$ 60,000	2	\$ 60,000	\$ 60,000
Tape or other backup device server	For Infrastructure Mgmt Services	1	\$ 35,000	1	\$ 35,000	1	\$ 35,000	1	\$ 35,000	1	\$ 35,000	1	\$ 35,000	\$ 70,000
Tape Drive	Daily tape backup regime	500	\$ 100	500	\$ 50,000	500	\$ 50,000	500	\$ 100,000	500	\$ 100,000	500	\$ 100,000	\$ 100,000
No of Tapes	For rotational backup	1	\$ 150,000	1	\$ 150,000	1	\$ 150,000	1	\$ 150,000	1	\$ 150,000	1	\$ 150,000	\$ 300,000
WAN Equipment	Routers etc	1	\$ 650,000	1	\$ 650,000	1	\$ 650,000	1	\$ 650,000	1	\$ 650,000	1	\$ 650,000	\$ 1,300,000
Total Disk Space - SAN & NAS	Estimates of RAID hot swappable disk space	1	\$ 100,000	1	\$ 100,000	1	\$ 100,000	1	\$ 100,000	1	\$ 100,000	1	\$ 100,000	\$ 200,000
UPS for all necessary hardware	Servers, disk controllers, disk drives etc	17	\$ 1,745,000	17	\$ 1,745,000	17	\$ 1,745,000	17	\$ 1,745,000	17	\$ 1,745,000	17	\$ 1,745,000	\$ 3,890,000
		Total number of servers		Total Estimated Cost for HARDWARE										
		17	\$ 1,745,000	17	\$ 1,745,000	17	\$ 1,745,000	17	\$ 1,745,000	17	\$ 1,745,000	17	\$ 1,745,000	\$ 3,890,000

Description of Asset Category	Notes	Unit Price for Production Environment USD		Production Environment Primary DC		Production Environment Secondary DC		Unit Price for Non Production Environment USD		Development & Testing Environment Primary DC		Training Environment Primary DC		Total Cost for Asset Category
		No of Units	Estimated Cost USD	No of Units	Estimated Cost USD	No of Units	Estimated Cost USD	No of Units	Estimated Cost USD	No of Units	Estimated Cost USD	No of Units	Estimated Cost USD	
SOFTWARE - SYSTEMS														
Server Operating Systems	Operating system for all servers & virtualization SW- lumpsum estimate	17	\$ 10,000	17	\$ 170,000	17	\$ 170,000	17	\$ 5,000	6	\$ 30,000	6	\$ 30,000	\$ 400,000
Database Management Systems	Enterprise scale relational DBMS - lumpsum estimate		\$ 200,000		\$ 200,000		\$ 200,000		\$ 50,000		\$ 50,000		\$ 50,000	\$ 500,000
Applications & Development Environments	Capabilities for enterprise strength multi-threading transactional database integrity over service disruption; offering proven clustering support, proven compatibility with OS, DBMS, SOA Server and BD-NSW solution.		\$ 120,000		\$ 120,000		\$ 120,000		\$ 30,000		\$ 30,000		\$ 30,000	\$ 300,000
SOA Server Software	for web service administration and orchestration with workflow management; offering proven clustering support, proven compatibility with OS, DBMS, Application Server and BD-NSW solution.		\$ 100,000		\$ 100,000		\$ 100,000		\$ 20,000		\$ 20,000		\$ 20,000	\$ 240,000
Other	Server and BD-NSW solution		\$ 40,000		\$ 40,000		\$ 40,000		\$ 15,000		\$ 15,000		\$ 15,000	\$ 110,000
		Total Estimated Cost for SYSTEM SOFTWARE												
		17	\$ 630,000	17	\$ 630,000	17	\$ 630,000	17	\$ 630,000	6	\$ 145,000	6	\$ 145,000	\$ 1,550,000

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POP

HARDWARE for CLPIAs		16 CLPIAs plus NSW Operating Unit											
Workstations Connectivity for 1,800 Commercial Bank Users - scanners		\$ 1,000	1,800	\$ 1,800,000									\$ 1,800,000
Application, DataBase and Web Servers for each CLPIA	For CLPIA systems to support backoffice processes	\$ 45,000	18	\$ 810,000	18	\$ 810,000							\$ 1,620,000
WiFi Facilities in all CLPIA offices in scope	for LAN Connectivity - total number of regional offices - 116 (approx)	\$ 786	120	\$ 94,320									\$ 94,320
WAN Infrastructure for CLPIAs in Primary & Secondary Data Centres for each CLPIA	Bridges & Routers	\$ 5,000	18	\$ 90,000	18	\$ 90,000							\$ 180,000
WAN Infrastructure for each CLPIA Location	Bridges & Routers	\$ 3,000	120	\$ 360,000									\$ 360,000
Workstations (NBR & CLPIAs)	As estimated by CLPIAs - none included for NBR - 1,032 estimated so far	\$ 1,200	1,100	\$ 1,320,000									\$ 1,320,000
Servers	Allowing for LAN servers at some large sites - if required - say 20% of sites	\$ 10,000	24	\$ 240,000									
Printers	2 per site	\$ 1,500	120	\$ 180,000									\$ 180,000
Scanners	2 per site	\$ 1,000	120	\$ 120,000									\$ 120,000
				Total Estimated Cost for CLPIA HARDWARE		\$ 5,014,320						\$ 5,674,320	

HW & SW for NSW OPERATING UNIT		Assume 10 server cluster for all purposes for LAN Connectivity - say across 4 floors for daily backups Lumpsum estimate Assume 30 8 users per printer and 2 printers per floor for 4 floors - whichever is higher Financial, HR and other needs											
Servers		\$ 200,000	1	\$ 200,000	1	\$ 200,000							\$ 400,000
WiFi Environment		\$ 1,000	4	\$ 4,000									\$ 4,000
Tape Backup Device & Server		\$ 50,000	1	\$ 50,000	1	\$ 50,000							\$ 100,000
Systems Software		\$ 100,000	1	\$ 100,000	1	\$ 100,000							\$ 200,000
Workstations		\$ 1,200	30	\$ 36,000									\$ 36,000
Printers		\$ 1,500	8	\$ 12,000									\$ 12,000
Scanners		\$ 1,000	8	\$ 8,000									\$ 8,000
Applications Software		\$ 250,000	1	\$ 250,000									\$ 250,000
				Total Estimated Cost for NSW OPERATING UNIT HARDWARE & SYSTEMS		\$ 660,000		\$ 350,000				\$ 1,010,000	

HW, SW, CONFIGURATION & IMPLEMENTATION of NSW HELP DESK													
Apps Server Cluster for Help Desk		\$ 90,000	1	\$ 90,000	1	\$ 90,000							\$ 180,000
Server Cluster Live Web Chat Support for Help Desk		\$ 120,000	1	\$ 120,000	1	\$ 120,000							\$ 240,000
Database Server Cluster for Help Desk		\$ 60,000	1	\$ 60,000	1	\$ 60,000							\$ 120,000
LAN Server Cluster for Help Desk		\$ 50,000	1	\$ 50,000	1	\$ 50,000							\$ 100,000
SAN/NAS Disk Space & Controllers		\$ 150,000	1	\$ 150,000	1	\$ 150,000							\$ 300,000
WAN Equipment for Internet and Telephony Connectivity		\$ 150,000	1	\$ 150,000	1	\$ 150,000							\$ 300,000
Client Workstations for Help Desk Operators		\$ 1,000	120	\$ 120,000									\$ 120,000
Supervisor Workstations for Help Desk		\$ 500	132	\$ 66,000									\$ 66,000
UPS for each Workstation													

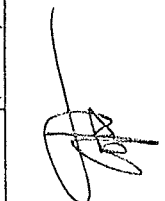
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UPS for all necessary Hardware (servers, controllers, disk drives etc.)	\$ 100,000	1	\$ 100,000	1	\$ 100,000									\$ 200,000
Equipment for integration of HD with NSW, NTIP & CLIPIA environment	\$ 30,000	3	\$ 90,000		\$ 90,000									\$ 180,000
Operating system for Help Desk Server Clusters	\$ 10,000	4	\$ 40,000		\$ 40,000									\$ 80,000
Integrated telephony system for each help desk work station with recording facility for archival	\$ 500	132	\$ 66,000											\$ 66,000
Implementation of VoIP soft-switch plus hardware for integrated telephony to reduce toll charges			\$ 150,000		\$ 150,000									\$ 300,000
VoIP telephone sets for all users (CLIPIAs plus Help Desk Operators)		1,262	\$ -											\$ -
Help Desk Software Solution including Trouble Ticketing and remote workstation management	\$ 5,000	132	\$ 660,000		\$ 660,000									\$ 1,320,000
Configuration & Implementation Costs			\$ 350,000		\$ 350,000									\$ 700,000
Training of Operators @ \$200 per person day - 5 days per person	\$ 200	660	\$ 132,000											\$ 132,000
Total Estimated Cost for HW, SW, CONFIGURATION & IMPLEMENTATION of NSW HELP DESK											\$ 2,406,000	\$ 2,010,000	\$ 4,416,000	

GRAND TOTAL for all HARDWARE & SYSTEMS SOFTWARE	\$ 10,455,320	\$ 4,735,000	\$ 345,000	\$ 16,540,320
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SW DEVELOPMENT & OTHER SERVICES	Project Duration 3 Years	Unit Cost per Day	No of Working Days	No of Calendar Days	Daily Per-Diem Cost	Estimated Remuneration Cost	Estimated Per Diem Cost	Unit Travel Cost	Total Travel Cost - 3 trips				
Programme Mgr - Int	Overall responsibility	\$ 1,200	660	1,095	\$ 100	\$ 792,000	\$ 109,500	\$4,000	\$ 12,000				
Technology & Architecture Mgr - Int	Includes methodology & compliance	\$ 850	660	1,095	\$ 100	\$ 561,000	\$ 109,500	\$4,000	\$ 12,000				
Software Development Mgr - Int	Responsible for all portal teams	\$ 850	660	1,095	\$ 100	\$ 561,000	\$ 109,500	\$4,000	\$ 12,000				
Testing & Quality Assurance Mgr - Int	Includes Acceptance Testing	\$ 850	660	1,095	\$ 100	\$ 561,000	\$ 109,500	\$4,000	\$ 12,000				
Documentation & Config. Mgr - Int	Responsible for all version control	\$ 850	660	1,095	\$ 100	\$ 561,000	\$ 109,500	\$4,000	\$ 12,000				
Office Admin Staff - Nat	Assume 2	\$ 250	1,320			\$ 330,000			\$ 330,000				
Total Estimated Cost for Project Management of Delivery										\$ 3,366,000	\$ 547,500	\$ 60,000	\$ 3,973,500

Business Analysts for Trader Portal	Assume 3 numbers - 1 Int and 2 Nat	\$ 700	660	1,095	\$ 100	\$ 462,000	\$ 109,500	\$4,000	\$ 12,000	\$ 583,500
Business Analysts for CLIPIA Portal	Assume 3 numbers - 1 Int and 2 Nat	\$ 350	1,320	1,095	\$ 100	\$ 462,000	\$ 109,500	\$4,000	\$ 12,000	\$ 462,000
Business Analysts for Information Portal	Assume 3 numbers - 1 Int and 2 Nat	\$ 350	1,320	1,095	\$ 100	\$ 462,000	\$ 109,500	\$4,000	\$ 12,000	\$ 583,500
Business Analysts for CLIPIA Solutions	Assume 8 numbers - 3 Int and 5 Nat	\$ 700	1,980	3,285	\$ 100	\$ 1,386,000	\$ 328,500	\$4,000	\$ 36,000	\$ 1,750,500
Security Analysts	Assume 2 Int	\$ 350	3,300			\$ 1,155,000				\$ 1,155,000
Database Administrators	Assume 3 numbers - 1 Int and 2 Nat	\$ 700	1,320	2,190	\$ 100	\$ 924,000	\$ 219,000	\$4,000	\$ 24,000	\$ 1,167,000
Systems Administrators	Assume 2 Int	\$ 350	1,320	1,095	\$ 100	\$ 462,000	\$ 109,500	\$4,000	\$ 12,000	\$ 583,500
Other Business Analysts - Change Mgmt, Testing, Documentation,	Assume 4 numbers - 2 Int and 4 Nat	\$ 700	1,320	2,190	\$ 100	\$ 924,000	\$ 219,000	\$4,000	\$ 24,000	\$ 1,167,000
		\$ 350	2,640			\$ 974,000				\$ 974,000


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Total Estimated Costs for NSW Solution Design & Related Activities									
Programmers for Trader Portal	Assume 6 Nat	\$	3,960						\$ 1,386,000
Programmers for CLPIA Portal	Assume 6 Nat	\$	3,960						\$ 1,386,000
Programmers for Information Portal	Assume 6 Nat	\$	3,960						\$ 1,386,000
Programmers for CLPIA Solutions	Assume 15 Nat	\$	9,900						\$ 3,465,000
Other Programmers & Staff - Change Mgmt, Testing, Doc., Training etc	Assume 12 Nat	\$	7,920						\$ 2,772,000
Total Estimated Costs for NSW Solution Design & Related Activities									
\$ 10,395,000									
Total Estimated Costs for NSW Implementation - from NSW Implementation Sheet									
\$ 6,758,000									
GRAND TOTAL for all SW DEVELOPMENT & IMPLEMENTATION SERVICES									
\$ 23,694,000									
TOTAL OVERALL COST ESTIMATE FOR ALL ASPECTS OF NSW SOLUTION									
\$ 49,177,320									




‘বাংলাদেশ আঞ্চলিক যোগাযোগ প্রকল্প-১৪’ ন্যাশনাল সিঙ্গেল উইন্ডো বাস্তবায়ন ও কাস্টমস আধুনিকায়ন জোরদারকরণ শীর্ষক প্রকল্পের ওপর ০৩-১০-২০১৬খ্রিঃ তারিখে অনুষ্ঠিত ‘অভ্যন্তরীণ প্রকল্প যাচাই কমিটি’ সভার সিদ্ধান্ত অনুযায়ী প্রকল্প প্রণয়নকারী/বাস্তবায়নকারী সংস্থা কর্তৃক গৃহীত পদক্ষেপসমূহ

ক্রমিক নং	অভ্যন্তরীণ প্রকল্প যাচাই কমিটি সভার সিদ্ধান্ত	প্রকল্প প্রণয়নকারী/বাস্তবায়নকারী সংস্থা কর্তৃক গৃহীত ব্যবস্থাবলী
(১)	(২)	(৩)
১.	প্রকল্পটি কোন পরিপ্রেক্ষিতে, কেন প্রস্তাব করা হয়েছে- এ সকল তথ্য ডিপিপি’র দ্বিতীয় অংশে (পার্ট-বি) উল্লেখ করতে হবে।	উল্লেখ করা হয়েছে।
২.	শুধু পরামর্শক খাতে প্রয়োজনীয় অর্থ নির্ধারিত ইকনমিক কোড-এ ডিপিপি’তে উল্লেখ করতে হবে। পরামর্শক খাতের প্রয়োজনীয় কর এর অর্থ সংশ্লিষ্ট খাতে উল্লেখ করতে হবে।	পরামর্শক খাতের অর্থ নির্ধারিত অর্থনৈতিক কোড (৪৮৭৪)-এ দেখানো হয়েছে।
৩.	ডিপিপি’র ১৯নং কলামে অন্য প্রকল্পের সাথে তুলনামূলক ব্যয় বিবরণীতে এনবিআর এর চলমান “ভ্যাট অনলাইন” প্রকল্পের প্রধান প্রধান দুয়েকটি আইটেমের তুলনা করা যেতে পারে।	‘ভ্যাট অনলাইন’ প্রকল্পের Integrated VAT Management System (IVAS) and IT infrastructure এবং Project Management Consultancy এর সাথে তুলনা করা হয়েছে।
৪.	প্রকল্পের পুনর্গঠিত ডিপিপি প্রেরণের সময় ডিপিপি প্রণয়নকারী কর্মকর্তার স্বাক্ষর ও সংস্থা প্রধান হিসেবে এনবিআর এর চেয়ারম্যান মহোদয়ের স্বাক্ষরসহ প্রেরণ করতে হবে	ডিপিপি’র নির্ধারিত স্থানে ডিপিপি প্রণয়নকারী কর্মকর্তার স্বাক্ষর ও সংস্থা প্রধান হিসেবে জাতীয় রাজস্ব বোর্ডের চেয়ারম্যানের স্বাক্ষর দেয়া হয়েছে।
৫.	একই আইটেম এ জিওবি এবং বিশ্ব ব্যাংকের “কস্ট শেয়ারিং” যতদূর সম্ভব পরিহার করতে হবে;	কস্ট-শেয়ারিং পরিহার করা হয়েছে।
৬.	ডিপিপি’র ৯ নম্বর অনুচ্ছেদে জনবল খাতে সংশ্লিষ্ট ইকনমিক কোড উল্লেখ করে সর্বশেষ জাতীয় বেতন স্কেল এবং মোবাইল ফোন ব্যবহারে সরকারি প্রাধিকারের ভিত্তিতে কর্মকর্তাদের বেতন, কর্মচারীদের বেতন ও অন্যান্য ভাতার প্রাক্কলন করতে হবে;	ডিপিপি’র ৯ নম্বর অনুচ্ছেদে জনবল খাতের বরাদ্দ বাদ দেয়া হয়েছে।
৭.	প্রস্তাবিত স্টিয়ারিং কমিটিতে পরিকল্পনা কমিশনের সংশ্লিষ্ট সেক্টর-বিভাগ ও আইআরডি’র পরিকল্পনা শাখা/ অধিশাখার সংশ্লিষ্ট কর্মকর্তাকে অন্তর্ভুক্ত করতে হবে;	প্রস্তাবিত স্টিয়ারিং কমিটিতে পরিকল্পনা কমিশনের আর্থ-সামাজিক অবকাঠামো বিভাগ ও আইআরডি’র পরিকল্পনা শাখা/ অধিশাখার সংশ্লিষ্ট প্রতিনিধি/কর্মকর্তাকে অন্তর্ভুক্ত করা হয়েছে।
৮.	প্রকল্প সমাপ্তির পর সৃষ্ট সুবিধাদি টেকসই করার লক্ষ্যে প্রস্তাবিত “পাবলিক লিমিটেড কোম্পানির” একটি খসড়া রূপরেখা ডিপিপি-তে সংযুক্ত করতে হবে;	ডিপিপি’র ৯ নম্বর অনুচ্ছেদে উল্লেখ করা হয়েছে।

Appendix 15

‘বাংলাদেশ আঞ্চলিক যোগাযোগ প্রকল্প-১ঃ ন্যাশনাল সিস্টেম উইডো বাস্তবায়ন ও কাস্টমস আধুনিকায়ন জোরদারকরণ’ শীর্ষক প্রকল্পের ওপর ২৩/০২/২০১৭ খ্রিঃ তারিখে পরিকল্পনা কমিশনে অনুষ্ঠিত ‘প্রকল্প মূল্যায়ন কমিটি’ সভার সিদ্ধান্ত অনুযায়ী প্রকল্প প্রণয়নকারী/বাস্তবায়নকারী সংস্থা কর্তৃক গৃহীত পদক্ষেপসমূহ

ক্রমিক নং	পিইসি সভার সিদ্ধান্ত	প্রকল্প প্রণয়নকারী/বাস্তবায়নকারী সংস্থা কর্তৃক গৃহীত ব্যবস্থাবলী
(১)	(২)	(৩)
১.	প্রকল্পের জনবলের বিষয়ে উন্নয়ন প্রকল্পের জনবল নির্ধারন সংক্রান্ত কমিটির সুপারিশ গ্রহণ করতে হবে।	প্রকল্পের জনবল প্রেষণে/ সংযুক্তিতে পদায়নের সুপারিশ করা হয়েছে। ফলে উন্নয়ন প্রকল্পের জনবল নির্ধারন সংক্রান্ত কমিটির সুপারিশ প্রয়োজন নেই।
২.	প্রকল্পের আওতায় স্টিয়ারিং কমিটি, প্রকল্প বাস্তবায়ন কমিটি বিশেষ কমিটি ইত্যাদির জন্য প্রচলিত সরকারি নিয়মে সম্মানীর সংস্থান রাখতে হবে।	সিদ্ধান্ত অনুযায়ী প্রস্তাব সংশোধন করা হয়েছে যা Appendix 12 তে উল্লেখ করা হয়েছে।
৩.	প্রকল্পের আওতায় প্রকল্প বাস্তবায়ন ইউনিট (পিআইইউ) এর বাহিরে সাপোর্ট টিমের জন্য প্রস্তাবিত ভাতার সংস্থান ডিপিপি হতে বাদ দিতে হবে।	সিদ্ধান্ত অনুযায়ী প্রস্তাব সংশোধন করা হয়েছে যা Appendix-12 তে উল্লেখ করা হয়েছে।
৪.	প্রকল্পের বাস্তবায়নকাল এপ্রিল ২০১৭ হতে জুন ২০২০ এ পুনঃনির্ধারন করতে হবে।	সিদ্ধান্ত অনুযায়ী প্রস্তাব সংশোধন করে প্রকল্পের বাস্তবায়নকাল জুলাই ২০১৭ হতে জুন ২০২০ করা হয়েছে। (পৃঃ ৩, অনুচ্ছেদ-৪ দ্রষ্টব্য)
৫.	প্রকল্পের আওতায় প্রস্তাবিত বাড়ি ভাড়া গণপূর্ত বিভাগ ও অর্থ বিভাগের নির্ধারিত হারে যুক্তিযুক্ত করতে হবে।	গণপূর্ত বিভাগের নির্ধারিত হারে অফিস ভাড়া পাওয়া না যাওয়ায় -সাময়িককালে জাতীয় রাজস্ব বোর্ড এর ড্যাট অন লাইন প্রকল্প ও দপ্তরসমূহের অফিস ভবন ভাড়া নেয়ার পূর্বে অর্থবিভাগ এর অনুমতি গ্রহণ করা হয়েছে। আলোচ্য ক্ষেত্রেও অর্থবিভাগের পূর্বানুমতি ও গণপূর্ত বিভাগের ছাড়পত্র গ্রহণ করে অফিস ভাড়া নেয়া হবে। (নমুনা সংযুক্ত)
৬.	প্রকল্পের প্রস্তাবিত পরামর্শ সেবা, হার্ডওয়্যার, সফটওয়্যার এর প্রাক্কলন, একক, পরিমাণ ইত্যাদি তথ্য ও যোগাযোগ প্রযুক্তি বিভাগের আওতাভুক্ত সংশ্লিষ্ট কমিটির মাধ্যমে নির্ধারন করতে হবে।	প্রকল্পের প্রস্তাবিত পরামর্শ সেবা, হার্ডওয়্যার, সফটওয়্যার এর প্রাক্কলন, একক, পরিমাণ ইত্যাদি বিশ্ব ব্যাংকের মাধ্যমে নির্ধারন করা হয়েছে। যা Appendix-13 তে সংযুক্ত করা হয়েছে।
৭.	প্রকল্পের কাজের জন্য ১টি এফএইচডি ও ৩টি মাইক্রোবাস ক্রয়ের সংস্থান রেখে সে অনুযায়ী গ্যাস, জ্বালানী, পেট্রোল ও লুব্রিকেন্ট বাবদ ব্যয় যুক্তিযুক্ত করতে হবে।	সিদ্ধান্ত অনুযায়ী প্রস্তাব সংশোধন করা হয়েছে। সিদ্ধান্ত অনুযায়ী পেট্রোল লুব্রিক্যান্ট খাতে ১.০০ টাকার পরিবর্তে ৬০ লক্ষ টাকা রাখা হয় এবং হায়ারিং খাতে ১.৩০ টাকার প্রস্তাব বাদ দেয়া হয়।(পৃঃ ৫, অনুচ্ছেদ-৯ দ্রষ্টব্য)
৮.	প্রকল্পের আওতায় প্রস্তাবিত বিভিন্ন সরঞ্জামাদি, যন্ত্রপাতি, ফার্নিচার ইত্যাদি পরিমাণ ও ব্যয়ের ও ব্যয় যৌক্তিকভাবে নির্ধারণ করতে হবে।	সিদ্ধান্ত অনুযায়ী প্রস্তাব সংশোধন করা হয়েছে। ফার্নিচারের ব্যয় ৯ লক্ষ ৩৬ হাজার কমানো হয়েছে।(পৃঃ ৭, অনুচ্ছেদ-৯ দ্রষ্টব্য)
৯.	পিআইইউ এর সাপোর্ট সার্ভিস হিসাবে প্রস্তাবিত থোক ৭২০.০০ লক্ষ টাকার ব্যয়ের বিস্তারিত বিভাজন ডিপিপিতে প্রদান করতে হবে।	সিদ্ধান্ত অনুযায়ী প্রস্তাব সংশোধন করা হয়েছে। Appendix 11 তে উল্লেখ করা হয়েছে।
১০.	ডিপিপির ক্রমিক-১৩ এ প্রকল্প সমাপ্তির পর এর পরিচালন এবং রক্ষনাবেক্ষণের ব্যবস্থাপনা এবং ব্যয়ের বিবরণ প্রদান করতে হবে।	সিদ্ধান্ত অনুযায়ী প্রস্তাব সংশোধন করা হয়েছে। প্রকল্প শেষে আয়ের একটি প্রাক্কলন Appendix-10 তে দেয়া হয়েছে।
১১.	প্রকল্পের সার্বিক ক্রয় পরিকল্পনায় সংশ্লিষ্ট পণ্য/কার্য/সেবা-এর একক, পরিমাণ ও ক্রয়ের পদ্ধতি যথাযথভাবে প্রতিফলন করা এবং ডিপিপির বিভিন্ন সারণিতে প্রত্যেক অঙ্গ/উপ-অঙ্গের পরিমাণ সুনির্দিষ্ট এককে উল্লেখ করতে হবে; এবং	সিদ্ধান্ত অনুযায়ী প্রস্তাব সংশোধন করা হয়েছে।(পৃঃ ৫, অনুচ্ছেদ-৯ দ্রষ্টব্য)
১২.	প্রকল্পের আওতায় প্রস্তাবিত ভ্রমণ ভাতা ১৪০.০০ লক্ষ টাকা, প্রিন্টিং ৯০.০০ লক্ষ টাকা, সম্মানী ভাতা ১০০.০০ লক্ষ টাকাসহ অন্যান্য অঙ্গের ব্যয় যৌক্তিকভাবে হ্রাস করতে হবে।	সিদ্ধান্ত অনুযায়ী প্রস্তাব সংশোধন করা হয়েছে।(পৃঃ ৫, অনুচ্ছেদ-৯ দ্রষ্টব্য)

গত ০৫.০৭.২০১৭ তারিখের পরিকল্পনা কমিশনের ২০.২২২.০১৪.০০.০০.০০৪.২০১৭-২৪৮ স্মারকের পত্রের পরিধিগত জবাবের চেকলিস্ট

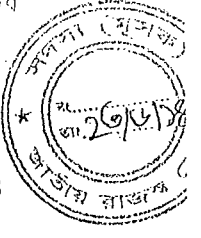
পিসি সভার সিদ্ধান্ত	বাস্তবায়নকারী সংস্থা কর্তৃক গৃহীত ব্যবস্থা	পরিকল্পনা কমিশনের মতামত	বাস্তবায়নকারী সংস্থা কর্তৃক গৃহীত ব্যবস্থা
<p>৪.১। প্রকল্পের জনবলের বিষয়ে উন্নয়ন প্রকল্পের জনবল নির্ধারন সংক্রান্ত কমিটির সুপারিশ গ্রহণ করতে হবে। এছাড়া ডিপিপি নির্ধারিত হুকে জনবলের বিবরণ প্রদান করতে হবে ও প্রচলিত সরকারি নিয়মানুযায়ী জনবলের জন্য প্রযোজ্য প্রকল্প ভাতা/দায়িত্ব ভাতা এর সংস্থান রাখতে হবে;</p> <p>৪.৪। প্রকল্পের বাস্তবায়নকাল এপ্রিল ২০১৭ হতে জুন ২০২০ এ পুনর্নির্ধারন করতে হবে।</p>	<p>বাস্তবায়নকারী সংস্থা কর্তৃক গৃহীত ব্যবস্থা প্রকল্পের জনবল শ্রেণে/ সংযুক্তিতে পদায়নের সুপারিশ করা হয়েছে। ফলে উন্নয়ন প্রকল্পের জনবল নির্ধারন সংক্রান্ত কমিটির সুপারিশ প্রয়োজন নেই।</p>	<p>প্রকল্পে শ্রেণে জনবল নিয়োগ করা হলে প্রকল্পে বেতন-ভাতাদিও সংস্থান রাখতে হবে। সেক্ষেত্রে প্রকল্পে জনবলের বেতন-ভাতার সংস্থান থাকলে অর্থ বিভাগের জনবল নির্ধারন সংক্রান্ত কমিটির সুপারিশ গ্রহণ করতে হবে।</p>	<p>বাস্তবায়নকারী সংস্থা কর্তৃক গৃহীত ব্যবস্থা প্রকল্পে প্রস্তাবিত সকল জনবল জাতীয় রাজস্ব বোর্ডের নিয়মিত জনবল হতে স্ব-বেতনে সংযুক্তিতে পদায়নের প্রস্তাব করা হয়েছে। এ কারণে জনবল খাতে অর্থের কোনো সংস্থান রাখা হয়নি।</p>
<p>৪.৬। প্রকল্পের প্রস্তাবিত পরামর্শ সেবা, হার্ডওয়্যার, সফটওয়্যার, একক, পরিমাপ ইত্যাদি তথ্য ও যোগাযোগ প্রযুক্তি বিভাগের আওতাভুক্ত সংশ্লিষ্ট কমিটির মাধ্যমে নির্ধারন করতে হবে এবং সফটওয়্যার ও হার্ডওয়্যারের ব্যয়ের প্রাক্কলন পৃথকভাবে দেখাতে হবে;</p> <p>৪.৭। প্রকল্পের কাজের জন্য ১টি এক্সাইচিডি ও ৩টি মাইক্রোবাস ক্রয়ের সংস্থান রেখে সে অনুযায়ী গ্যাস, জ্বালানী, পেট্রোল ও লুইকেন্ট বাবদ ব্যয় যুক্তিযুক্ত করতে হবে এবং যানবাহন ভাড়ার প্রস্তাব ডিপিপি হতে বাদ দিতে হবে;</p>	<p>সিদ্ধান্ত অনুযায়ী বাস্তবায়নকাল এপ্রিল ২০১৭ হতে জুন ২০২০ পর্যন্ত নির্ধারন করা হয়েছে।</p> <p>প্রকল্পের প্রস্তাবিত পরামর্শ সেবা, হার্ডওয়্যার, সফটওয়্যার এর প্রাক্কলন, একক, পরিমাপ ইত্যাদি বিষয় ব্যাংকের মাধ্যমে নির্ধারন করা হয়েছে।</p>	<p>ডিপিপিতে প্রকল্পের মেয়াদ জুলাই ২০১৭ থেকে ডিসেম্বর ২০২০ উল্লেখ করা হয়েছে।</p> <p>সিদ্ধান্ত প্রতিপালন করা হয়নি।</p>	<p>প্রকল্পের অনুমোদন পেতে জুলাই ২০১৭ লেগে যেতে পাও বিবেচনায় বাস্তবতার নিরিখে প্রকল্পের মেয়াদ জুলাই ২০১৭ হতে জুন ২০২০ নির্ধারন করা হয়েছে।</p> <p>আলোচ্য প্রকল্পে অর্থায়নকারী সংস্থা তথা বিশ্ব ব্যাংকের ঋণের অংশের অর্থের আইটেমসমূহ উক্ত প্রতিষ্ঠানের উদ্যোগে নির্ধারন করা হয়েছে। এ বিষয়ে তথ্য ও যোগাযোগ প্রযুক্তি বিভাগের আওতাভুক্ত সংশ্লিষ্ট কমিটির মাধ্যমে ব্যয়ের প্রাক্কলনে বিশ্ব ব্যাংক সম্মত হয়নি।</p>
<p>৪.৯। প্রকল্পের কাজের জন্য ১টি এক্সাইচিডি ও ৩টি মাইক্রোবাস ক্রয়ের সংস্থান রেখে সে অনুযায়ী গ্যাস, জ্বালানী, পেট্রোল ও লুইকেন্ট বাবদ ব্যয় যুক্তিযুক্ত করতে হবে এবং যানবাহন ভাড়ার প্রস্তাব ডিপিপি হতে বাদ দিতে হবে;</p>	<p>সিদ্ধান্ত অনুযায়ী প্রস্তাব সংশোধন করা হয়েছে।</p>	<p>ডিপিপির পৃষ্ঠা ৬ এ যানবাহনের সংখ্যা ৮টি উল্লেখ করা হয়েছে যা সংশোধন হওয়া প্রয়োজন। এছাড়া, যানবাহন ভাড়ার প্রস্তাব ডিপিপি হতে বাদ দেয়ার সিদ্ধান্ত থাকলেও প্রকল্পের সামগ্রিক ক্রয় পরিকল্পনায় ৯টি গাড়ি ভাড়ার প্রস্তাব করা হয়েছে।</p>	<p>উপিসি সভার সিদ্ধান্ত অনুযায়ী ১টি এক্সাইচিডি ও ৩টি মাইক্রোবাসসহ মোট ৪টি যানবাহনের প্রস্তাব করা হলো। একই কারণে গাড়ি ভাড়ার সংস্থান বাদ দেয়া হলো।</p>




গণপ্রজাতন্ত্রী বাংলাদেশ সরকার
ব্যয় নিয়ন্ত্রণ শাখা-১
অর্থ বিভাগ, অর্থ মন্ত্রণালয়।

অতিরিক্ত সচিব / মুখ্য সচিব

তারিখ- ০৪-৬-২০১৪



নং- ০৭.১৫১.০০.০০০০.০৬.০১.২০১৪/ অংশ/ ৩৩০

বিষয়ঃ- ভ্যাট অনলাইন প্রকল্পের প্রকল্প অফিসের ভাড়ার হার অনুমোদনের জন্য সম্মতি প্রদান প্রসংগে।

সূত্রঃ অভ্যন্তরীণ সম্পদ বিভাগের স্মারক নং-০৮.০০.০০০০.০৩৯.০১৪.০০৮.২০১৪-৪৯ তারিখ- ২৭-৪-২০১৪

উপর্যুক্ত বিষয় ও সূত্রের প্রেক্ষিতে জাতীয় রাজস্ব বোর্ডের ভ্যাট অনলাইন প্রকল্পের প্রকল্প অফিস সদরকাইলস্থ ডিপ্লোমা ইঞ্জিনিয়ার্স ইনস্টিটিউশন (আইডিইবি) ভবনের ১২,৫০০ বর্গফুট জায়গা প্রতি বর্গফুট ৬৫/- টাকা হারে মাসিক ৮,১২,৫০০/- টাকা (ভ্যাট ব্যতীত) ০১-৬-২০১৪ তারিখ হতে বাজেট বরাদ্দ সাপেক্ষে পরবর্তী ০৫ (পাঁচ) বছরের জন্য ভাড়ায় করেন অর্থ বিভাগের সম্মতি নির্দেশক্রমে জ্ঞাপন করা হলো।

(কবিরুল হুজদানী খান)
উপসচিব (ব্য.নি. অধিশাখা-১)
ফোন নং-৯৫৭৬০৩৬

সচিব
অভ্যন্তরীণ সম্পদ বিভাগ
বাংলাদেশ সচিবালয়, ঢাকা।

(Handwritten signature)

০৮.০০.০০০০.০৩৯.০১৪.০০৮.২০১৪-৪৯
০৪/০৬/১৪

০৮.০০.০০০০.০৩৯.০১৪.০০৮.২০১৪-৪৯
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০৪/০৬/১৪