



Government of the People's Republic of Bangladesh
Public Private Partnership Authority
Prime Minister's Office
Green Delta AIMS Tower (Level-13), 51-52 Mohakhali
Dhaka-1212, Bangladesh

Memo No. PPP/Occupational Diseases Hospital-278/2015-1036

Date: 31 Dec 2015

Request of Expression of Interest

Public Private Partnership Authority (PPP Authority) under the Prime Minister's Office intends to appoint 3 individual consultants starting from 1st January 2016 using its own fund to provide project development and management support services for *Development of Occupational Diseases Hospitals at Tangi and Narayanganj under PPP modality.*

1 Civil Engineer: to prepare Layout design, master plan of the occupational hospital complexes and to develop detailed cost estimation of the proposed projects. The consultant will also support in carrying out technical feasibility assessment for the project including identification of area for the Commercial Complex and preparing a conceptual design for it. The position requires at least 10 years of relevant experience and will be appointed for 9 months.

1 Commercial cum Project Management Consultant: to provide commercial inputs and provide project management support services. This position requires at least 8 years of experience in dealing with project management and financial/commercial aspects of infrastructure projects. The consultant will be appointed for 18 months.

1 Occupational Health Specialist: to provide technical inputs in identifying appropriate hospital requirements including equipment, machineries, standards and other facility requirements. Establish design standards, output specification etc. for hospital facilities. The position requires at least 10 years of relevant experience and will be appointed for 8 months.

The detailed ToR for each of the above positions can be found at <http://www.pppo.gov.bd>. The ToR also sets out application requirements and procedure. Last date of EOI submission is 21 January 2016.

The Consultants will be selected in accordance with the Selection of Consultants based on Quality & Cost Based (QCBS) method set out in the Public Procurement Rules, 2008 through using Government's PPPTAF Fund.

Applications should be submitted to the following address:

(Dr. Md. Bashirul Alam), Deputy Manager
PPP Authority, Prime Minister's Office
Green Delta AIMS Tower (Level-13)
51-52 Mohakhali, Dhaka 1212.

Terms of Reference for the Civil Engineer

1. Background:

In September 2015, the Government of Bangladesh issued the *Public Private Partnership (PPP) Act* to facilitate the development of core sector public infrastructure and services vital for the people of Bangladesh. The PPP program is a part of the Government's Vision 2021 goal to ensure a more rapid, inclusive growth trajectory, and to better meet the need for enhanced, high quality public services in a fiscally sustainable manner.

Under this new PPP Act, the former PPP Office has been re-institutionalized as the PPP Authority as a separate, autonomous authority under the Prime Minister's Office to act as a catalyst to proactively identify, realize, screen, develop and provide support for PPP projects.

The PPP Authority supports line Ministries to facilitate identification, development and tendering of PPP projects to international standards. For interested investors and lenders, the PPP Authority provides a professional, transparent, centralized portal to high quality PPP Projects. The PPP Authority helps to augment government sector line ministry project development efforts with world-class external PPP resources, with the goal of increasing the quality, attractiveness, and sustainability of PPP projects while realizing them in an efficient, cost-effective manner.

Department of Labor (DoL) has planned to develop two occupational diseases hospitals at its existing sites in Tongi and Narayanganj under PPP model and has requested support from the PPP Authority for project development and transaction advisory support services for the project. To support this initiative the PPP Authority intends to appoint a Civil Engineer for carrying out the technical feasibility and supporting the PPP Authority as well as DoL for the development of the project.

2. Objectives:

The purpose of this tender is to appoint a full time Civil Engineer who can support the PPP Authority in providing technical inputs for the development of two occupational diseases hospitals at existing sites in Tongi and Narayanganj.

3. Scope of Services:

The Civil Engineer (the Consultant) will be responsible for technical feasibility for the project including project design, master planning, establishing technical standards, cost estimation and providing other technical inputs for developing the PPP projects. S/he will continuously interact and liaise with DoL and ensure that the project is developed and presented to Government with required quality and standard.

The tasks that the consultant will need to undertake include (but are not limited to the following):

- Identifying requirements for the Project including the amount of land, critical inputs, utility services, site location, connectivity infrastructure and access arrangements that will need to be provided / secured
- Preliminary topographical survey, preliminary estimates of land development issues and survey on existing land condition including site land profile and access to the land, identification of facilities and amenities in the project facility (e.g. utility management including power, water, gas etc.)
- Prepare a indicative layout along with area allocation for different components for the Project especially for hospital component and commercial complex component
- Prepare estimates of capital and operating costs for each component of the Projects
- Develop required technical design, site layout plan, master plan and other graphical presentation etc.
- Identify Minimum Project Requirements / capacity for each of the project components to be developed by the private developer along with phasing (if applicable) – with list of activities
- Prepare broad output specification, define key performance indicators (KPIs) and service and operational standards (as applicable) for each of the project components in association with other project consultants, DoL and PPP Authority

The total services will need to be delivered over a continuous period of 5 months during feasibility phase, and another 3 months on an interim basis during transaction phase based on as and when required. However, the contract but may be extended on mutual agreement.

4. Required Qualification

The Position requires the following minimum qualification:

- a. Graduate or equivalent in Civil Engineering. Preference will be given for master's degree on civil engineering issues from a reputed university.
- b. At least 10 years of experience in a relevant government entity or consultancy firm.
- c. At least 5 years of practical experience in preparing lay out plan, civil engineering design, master plan and cost estimation. Preference will be given to additional years of experience.

- d. Experience of designing/master planning of hospital facilities will be an added advantage.
- e. Experience of carrying out technical feasibility study for infrastructure projects is required.
- f. Should have strong and proven communication, writing and presentation skill.
- g. Should be fluent in the use of MS Word, Excel, Power point and MS Project.

5. Application Procedure

An application should be submitted along with a detailed CV and a recent photograph. A financial proposal also needs to be submitted along with the application but in a separate sealed envelope. Preferred applicant may be interviewed. The template for the CV and financial proposal is provided in the annexure to this document.

A Quality and Cost Based Selection (QCBS) method would be followed for the evaluation purpose with 75% weightage to the Qualification and Experience requirement criteria.

Terms of Reference for the Project Management cum Commercial Consultant

1. Background:

In September 2015, the Government of Bangladesh issued the *Public Private Partnership (PPP) Act* to facilitate the development of core sector public infrastructure and services vital for the people of Bangladesh. The PPP program is a part of the Government's Vision 2021 goal to ensure a more rapid, inclusive growth trajectory, and to better meet the need for enhanced, high quality public services in a fiscally sustainable manner.

Under this new PPP Act, the former PPP Office has been re-institutionalized as the PPP Authority as a separate, autonomous authority under the Prime Minister's Office to act as a catalyst to proactively identify, realize, screen, develop and provide support for PPP projects.

The PPP Authority supports line Ministries to facilitate identification, development and tendering of PPP projects to international standards. For interested investors and lenders, the PPP Authority provides a professional, transparent, centralized portal to high quality PPP Projects. The PPP Authority helps to augment government sector line ministry project development efforts with world-class external PPP resources, with the goal of increasing the quality, attractiveness, and sustainability of PPP projects while realizing them in an efficient, cost-effective manner.

Department of Labor (DoL) has planned to develop two occupational diseases hospitals at its existing sites in Tongi and Narayanganj under PPP model and has requested support from the PPP Authority for project development and transaction advisory support services for the project. To support this initiative the PPP Authority intends to appoint a Project Management cum Commercial Consultant for providing project management and commercial support services to the PPP Authority as well as DoL for the development of the project.

6. Objectives:

The purpose of this tender is to appoint a full time Project Management cum Commercial Consultant who can support the PPP Authority in providing project management support services and commercial inputs for the development of two occupational diseases hospitals at existing sites in Tongi and Narayanganj.

7. Scope of Services:

The Project Management cum Commercial Consultant will be responsible for project appraisal and technical & commercial assistance to line Ministries (Ministry of labor) and implementing agency (DoL) in undertaking the PPP projects. S/he will also provide commercial inputs in the project including cost and revenue modeling, commercial structuring etc. The consultant will continuously interact and liaise with other Project consultants, PPP Authority and DoL and ensure that only quality projects are presented to the Government

The tasks that the Commercial consultant will need to undertake include (but not limited to the following):

- Support to administer project qualification, development and implementation process. This will include (but is not limited (to):
 - Developing and updating project action plans and liaising with relevant stakeholders to monitor progress
 - Projects assessment and developing reports on the assessment.
 - Detailing the capital and operational costs of delivering the Project, including direct and indirect costs, that will be incurred over the whole of the Project.
 - Detail the revenue stream and possible alternatives for revenue maximization and preparation of revenue model for the Project.
 - Development of a Financial Model (including all assumptions made) with functionality to carry out sensitivity analysis on variables such as user charges etc.
 - Assessing the commercial viability of the Project
 - Generate options for bidding parameter and recommend optimal bidding parameter
 - Monitoring and reporting on the progress of the projects and the linked projects.
 - Contributing to the development and inputs of detailing the Management Information System to track and monitor progress on projects.
 - Review the activities of the advisors against the ToR to ensure compliance.
 - Contributing to the development of an 'in-house' or support the finalization of external Pre-feasibility and Detailed Feasibility Report on the projects.
 - Engaging with other consultants to ensure project progress is in line with planned timeframe.
 - Reviewing the terms and conditions of Bid documents to be issued for the PPP project to ensure they meet PPP guidelines.
 - Liaise with PPP Authority consultant and staff to co-ordinate their inputs in supporting the development of the projects.
 - Provide project management support over the project development and procurement phase
 - Assist in the evaluation of PPP proposals over the procurement phase.
 - Perform such other tasks assigned by the CEO as may become necessary.

- Supporting in planning, organising and carrying out road shows and investor promotion activities through providing logistics support

The total services will need to be delivered over a contract period of 18 months, but may be extended until the financial closure of the project on mutual agreement.

2. Required Qualification and Experience

The consultant is desired to fulfill the following requirements:

- a) MBA/ Master's Degree on finance/accounting/economics or a similar relevant professional degree (for e.g. CFA).
- b) At least 7 years of experience of working in a relevant financial, project management, procurement or commercial discipline in a relevant enterprise (for e.g. financial institution, accountancy firm, law firm, consultancy firm).
- c) At least 5 years of work experience in project management. Experience in commercial oriented infrastructure sector project management will be distinct advantage.
- d) Experience of financial modelling is required in civil construction commercial infrastructure projects
- e) Good understanding of commercial lending terms and banking market.
- f) Good interpersonal skill and ability to communicate effectively with government and private sector officials who may have limited or no financial background.
- g) Must have strong and proven communication and presentation skills.
- h) Must be skilled and fluent in the use of Microsoft Excel and Microsoft PowerPoint Project.

3. Application Procedure

An application should be submitted along with a detailed CV and a recent photograph. A financial proposal also needs to be submitted along with the application but in a separate sealed envelope. Preferred applicant may be interviewed. The template for the CV and financial proposal is provided in the annexure to this document.

A Quality and Cost Based Selection (QCBS) method would be followed for the evaluation purpose with 75% weightage to the Qualification and Experience requirement criteria.

Terms of Reference for the Occupational Health Specialist

1. Background:

In September 2015, the Government of Bangladesh issued the *Public Private Partnership (PPP) Act* to facilitate the development of core sector public infrastructure and services vital for the people of Bangladesh. The PPP program is a part of the Government's Vision 2021 goal to ensure a more rapid, inclusive growth trajectory, and to better meet the need for enhanced, high quality public services in a fiscally sustainable manner.

Under this new PPP Act, the former PPP Office has been re-institutionalized as the PPP Authority as a separate, autonomous authority under the Prime Minister's Office to act as a catalyst to proactively identify, realize, screen, develop and provide support for PPP projects.

The PPP Authority supports line Ministries to facilitate identification, development and tendering of PPP projects to international standards. For interested investors and lenders, the PPP Authority provides a professional, transparent, centralized portal to high quality PPP Projects. The PPP Authority helps to augment government sector line ministry project development efforts with world-class external PPP resources, with the goal of increasing the quality, attractiveness, and sustainability of PPP projects while realizing them in an efficient, cost-effective manner.

Department of Labor (DoL) has planned to develop two occupational diseases hospitals at its existing sites in Tongi and Narayanganj under PPP model and has requested support from the PPP Authority for project development and transaction advisory support services for the project. To support this initiative the PPP Authority intends to appoint an Occupational Health Specialist for providing technical support services to the PPP Authority as well as DoL for the development of the project.

2. Objectives:

The purpose of this tender is to appoint a full time Occupational Health Specialist who can support the PPP Authority in providing technical inputs for the development of two occupational diseases hospitals at existing sites in Tongi and Narayanganj.

3. Scope of Services:

The Consultant will be responsible provide technical inputs in identifying appropriate hospital requirements including equipment, machineries, standards and other facility requirements. Establish design standards, output specification etc. for hospital facilities. The consultant will continuously interact and liaise with other Project consultants, PPP Authority and DoL and ensure that only quality projects are presented to the Government.

The tasks that the consultant will need to undertake include (but not limited to the following):

- Support in conduct market analysis, demand assessment, conduct benchmarking etc. and identify demand and supply gap if any.

- Identify appropriate hospital requirements including:
 - ✓ List of equipment and machineries required for the hospitals that would be funded by the government
 - ✓ Set output specifications for each of the equipment and machineries required for the hospitals
 - ✓ Establish standards and coverage for each of the services to be delivered by the hospitals
- Support in hospital resource mapping, establishing design standards, output specification etc. for hospital facilities
- Prepare broad output specification, define key performance indicators (KPIs) and service and operational standards (as applicable) for each of the project components in association with other project consultants, DoL and PPP Authority

The total services will need to be delivered over a continuous period of 6 months during feasibility phase, and another 3 months on an interim basis during transaction phase based on as and when required. However, the contract but may be extended on mutual agreement.

8. Required Qualification

The Position requires the following minimum qualification:

- a. MBBS from a recognised institution. Preference will be given for Master's in public health.
- b. At least 15 years of experience in a government hospital.
- c. At least 10 years of experience in a senior level role for health sector quality control, setting up and monitoring service standards etc. Preference will be given to additional years of experience.
- d. Experience in occupational diseases (skin diseases, bronchitis, etc.) related hospitals will be an added advantage.
- e. Experience of carrying out monitoring and evaluating of hospital services is required.
- f. Should have strong and proven communication, writing and presentation skill.
- g. Should be fluent in the use of MS Word, Excel, Power point and MS Project.

9. Application Procedure

An application should be submitted along with a detailed CV and a recent photograph. A financial proposal also needs to be submitted along with the application but in a separate sealed envelope. Preferred applicant may be interviewed. The template for the CV and financial proposal is provided in the annexure to this document.

A Quality and Cost Based Selection (QCBS) method would be followed for the evaluation purpose with 75% weightage to the Qualification and Experience requirement criteria.

Annex 1: CV Template

1. NAME
2. ADDRESS
3. NATIONALITY
4. DATE OF BIRTH
5. EDUCATION
6. TRAINING AND WORKSHOP
7. SUMMARY OF PROFESSIONAL EXPERIENCES

	Period	Position	Employer
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8. COMPUTER KNOWLEDGE
9. DETAILS OF RELEVANT PROFESSIONAL EXPERIENCES
 - Job Title
 - Employer
 - Description of Duties: (Please mention name and details of specific and relevant projects only)
10. EXPERIENCE OF RELEVANT COMMUNICATION, WRITING AND PRESENTATION SKILL (Please list relevant experience)

Annex 2: Financial Proposal Template

Name of the Consultant	Position Applied	Expected Remuneration* (BDT/Month)

* Please insert the net expected monthly amount. Any applicable government taxes would be added back to the amount for determining contract ceiling during the contract tenure.