



### GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH

### Request for Application (RFA) Selection of Individual Consultant (National)

### Senior Consultant (Monocot)

(Time Based)

Survey of Vascular Flora of Barishal and Sylhet Division (SVFBS) Project Bangladesh National Herbarium Ministry of Environment, Forest and Climate Change

February 2022

PS4

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### Guidance Notes on the Use of the Standard Request for Application for Selection of Individual Consultants (National)

These guidance notes have been prepared by the CPTU to assist a Client in the preparation, using the Standard Request for Application (SRFA), for procurement of Individual Consultants (National). The Client should also refer to the Public Procurement Act 2006 (Act No 24 of 2006), and the Public Procurement Rules 2008, issued to supplement the Act available on CPTU's website: **www.cptu.gov.bd/.** All concerned are advised to refer to the aforementioned Act and Rules while participating in any selection process of Consultants.

Individual Consultants shall be employed in accordance with Section 38 of the Public Procurement Act 2006 and Rule 112 & Rule 104(d) of the Public Procurement Rule 2008 for assignments for which the qualifications and experience of the individual are the overriding requirements and no team of staff and no additional professional support are required.

This document shall be used when a Procuring Entity (the Client) wishes to select an Individual Consultant (National) for **assignments for which the qualifications and experience of the individual are the overriding requirement,** for which remuneration is being determined on the basis of the time actually spent by the Consultant in carrying out the services.

Time-based Contracts are recommended when the Scope of the Services cannot be established with sufficient precision, or the duration and quantity of Services depends on variables that are beyond the control of the Consultant, or the output required of the consultants is difficult to assess.

Consultant's remuneration is based on (i) agreed unit rates for the Consultant multiplied by the actual time spent by him/her in executing the assignment, and (ii) reimbursable expenses using actual expenses and/or agreed unit prices. This type of Contract requires the Client to closely supervise consultants and to be involved in the daily execution of the assignment.

SRFA (PS4) has been designed to suit the particular needs of procurement within Bangladesh, and has four (4) Sections, of which **Section 1:** Information to the Applicants and the Contract Agreement in **Section 4 must not be altered or modified under any circumstances.** 

The Client addresses its specific needs through the **Section 2**: Terms of Reference (TOR). The way in which an Applicant expresses his/her interest is by completion and submission of the Application Forms in **Section 3**.

Guidance notes in brackets and italics are provided for both the Client and the Applicants and as such the Client should carefully decide what notes need to remain and what other guidance notes might be required to assist the Applicant in preparing its Application submission; so as to minimize the inept Selection process.

SRFA (PS4), when properly completed will provide all the information that an Individual Consultant (National) needs in order to prepare and submit an Application. This should provide a sound basis on which the Client can fairly, transparently and accurately carry out an evaluation process on the application submitted by the Individual Consultant.



SRFA(PS4) duly tailored may also be used for the purpose of Single Source Selection Method.

The following briefly describes the Section of SRFA (PS4) and how a Client should use these when preparing a particular request for Applications.

#### Section 1: Information to the Applicants

This Section provides relevant information to help Consultants prepare their Applications. Information is also provided for submission, opening, and evaluation of Applications and on the award of Contract.

This Section also contains the criteria for selection of suitable Applicant **The text of the clauses in this section shall not be modified.** 

#### Section 2. Terms of Reference

This section defines clearly the Objectives, Goals, and Scope of the assignment, and provides background information (including a list of existing relevant studies and basic data) to enable the Individual Consultant to clearly understand the assignment. This section lists the Services and surveys that may be necessary to carry out the assignment and the expected outputs (for example, reports, data, maps, surveys); it also clearly defines the Client's and Consultants' respective responsibilities.

#### Section 3. Application Forms

This section provides the standard format that permits the requested information to be presented in a clear, precise and readily available manner and allows the Client to readily understand and evaluate Applications in accordance with the pre-disclosed criteria. The completed forms will indicate details of the Applicant's qualifications and experience best suited to the specific assignment.

#### Section 4. Contract Agreement Forms

The Form of Contract Agreement which, once completed and signed by the Client and the Consultant clearly defines the Client's and Consultants' respective responsibilities. The Annexes to the formal Contract include a Description of the Services, the Reporting Schedule and **Cost estimates** of Services.



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# **Section 1. Information to the Applicants**

### A. General

- Scope of assignment
   The Client has been allocated Public fund for 'Survey of Vascular Flora of Barishal and Sylhet Division (SVFBS)' Project and intends to select an Individual Consultant for the specific assignment as specified in the Terms of Reference in Section 2.
- 2. Qualifications of the Applicant 2.1 Prospective Individuals shall demonstrate in their Applications that they meet the required qualifications and experiences and are fully capable of carrying out the assignment.
  - 2.2 The capability of Individuals shall be judged on the basis of academic background, experience in the field of assignment, and as appropriate, knowledge of the local conditions, as well as language and culture.

#### [Minimum educational qualifications, required experience have been mentioned in Terms of reference in Section 2]

- Eligible 3.1 Any Bangladeshi national including persons in the service of the Applicants
   Any Bangladeshi national including persons in the service of the Republic or the local authority / Corporations is eligible to apply for the positions
  - 3.2 Government officials and civil servants including individuals from autonomous bodies or corporations while on leave of absence without pay are not being hired by the agency they were working for immediately before going on leave and, their employment will not give rise to Conflict of Interest, pursuant to Rule 112 (9) of the Public Procurement rules, 2008
  - 3.3 Persons who are already in employment in the services of the Republic or the local authorities/Corporation etc. must have written certification from their employer confirming that they are on leave without pay from their official position and allowed to work full-time outside of their previous official position. Such certification shall be provided to the Client by the Consultant as part of his/her Applications
  - 3.4 No person who has been convicted by any Court of Law or dismissed from Services for misconduct shall be eligible for consideration for appointment to a post.
  - 3.5 The Applicant has the legal capacity to enter into the Contract
  - 3.6 The Applicant has fulfilled its obligations to pay taxes and social security contributions under the relevant national laws.



- 3.7 The Applicant shall not be under a declaration of ineligibility for corrupt, fraudulent, collusive or coercive practices in accordance with Sub-Clause 4.2.
- 3.8 The Applicant shall not have conflict of interest pursuant to the Clause 5
- 4.1 The Government requires that Client, as well as Applicants, shall observe the highest standard of ethics during the implementation of procurement proceedings and the execution of Contracts under public funds.
- 4.2 The Government defines corrupt, fraudulent, collusive or coercive practices, for the purposes of this provision, in the **Contract** Agreement Sub-Clause 3.4
- 4.3 Should any corrupt, fraudulent, collusive or coercive practice of any kind come to the knowledge of the Client, it shall, in the first place, allow the Applicant to provide an explanation and shall, take actions only when a satisfactory explanation is not received.
- 4.4 If the Client at any time determines that the Applicant has, directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for, or in executing, a Contract under public funds., the Client shall:
  - (a) exclude the Applicant from participation in the procurement proceedings concerned or reject an Application for award; and
  - (b) declare the Applicant ineligible, either indefinitely or for a stated period of time, from participation in procurement proceedings under public funds.
- 5.1 Government policy requires that the Applicant provide professional, objective, and impartial advice, and at all times hold the Executing Agency's (Client's) interests paramount, without any consideration for future work, and strictly avoid conflicts with other assignments or their own corporate interests.
  - 5.2 The Applicant shall not be hired for any assignment that would be in conflict with their prior or current obligations or that may place them in a position of not being able to carry out the assignment in the best interest of the Client.
  - 5.3 Pursuant to Rule 55 of the Public Procurement Rule 2008, the Applicant has an obligation to disclose any situation of actual or potential conflict of interest that impacts on his capacity to serve the best interest of his Client, or that may reasonably be perceived as having this effect. Failure to disclose said situations may lead to the disqualification of the Applicant or the termination of its Contract.

4. Corrupt, Fraudulent, Collusive or Coercive Practices

5. Conflict of

Interest



5.4 The Applicant that has a business or family relationship with a member of the Client's staff may not be awarded a Contract, unless the conflict stemming from this relationship has been addressed adequately throughout the selection process and the execution of the Contract.

### **B.** Preparation, Submission & Modification or Substitution of Applications

- 6.1 Applications shall be typed or written in indelible ink in English language and shall be signed by the Applicant. Applicants are required to complete the following Forms:
  - (a) Form 3A: Application Submission Form;
  - Form 3B: CV of the Applicant; and (b)
  - Form 3C: Remuneration and Reimbursable (c)
  - 6.2 The Remuneration and reimbursable are purely indicative and are subject to negotiations and agreement with the Client prior to finalisation of the Contract.
- 7. Submission of 7.1 Pursuant to Rule-113(5) of the Public Procurement Rules, prospective Applicants can deliver their Application by hand, mail, Application courier service to the address mentioned in the request for Application advertisement.
  - 7.2 Application shall be properly sealed in envelopes addressed to the Client as mentioned in the request for Application advertisement and bear the name & address of the Applicant as well as the name of the assignment.
  - 7.3 In case of hand delivery, the Client, on request, shall provide the Applicant with a receipt.
  - 7.4 The closing date for submission of Application is [insert date] up to [insert time] Applications must be submitted within this deadline. Any Application received after the deadline for submission of Applications shall be declared late, and returned unopened to the Applicant.
  - 7.5 Applications may be modified or substituted before the deadline for submission of Applications.
  - 7.6 The Client may at its sole discretion, extend the deadline for submission of Applications.
  - 7.7 At any time prior to the deadline for submission of Applications the client for any reason on its own initiative may revise the Request for Application Document by issuing an Addendum which shall form an integral part of the Document.

6. Preparation of Application



### C. Evaluation of Applications

- 8. Evaluation of applications
- 8.1 Suitability of the Applicants shall be rated by evaluation on the basis of their academic background, relevant Working Experience and its adequacy for the assignment, knowledge of local conditions as well as language.
- 8.2 The points to be given under each of the evaluation Criteria are:

[Client shall fixed the Points]

Criteria	Points
Educational Qualification	20 points
General Working Experience in relevant field (30 points)	60 points
• Specific experience as a consultant of similar work in any organization/project (30 points)	
Research publications in recognized scientific journal	10 points
Suitability considering age	5 points
Total points:	95 points

- 8.3 Applicants thus given points as stated under Clause 8.2, not securing the minimum qualifying points 70 shall be considered disqualified.
- 8.4 Applications shall be evaluated by the PEC, who shall prepare a short-list of maximum seven (7) Applicants
- 8.5 The qualified short-listed Applicants as stated under Clause 8.4 shall be invited for an interview to test their aptitude and presentation by the PEC and shall be rated with five (5) points.
- 8.6 Points already secured by the Applicants in the evaluation as stated under Clause 8.5, shall be combined with the points obtained in the interview and a list of maximum three (3) most suitable Applicants ranked in order of merit (1-2-3) shall be prepared.
- 8.7 In pursuant to Rule 114 of the Public Procurement Rules 2008, there shall be no public opening of Applications.
- 8.8 The Client shall immediately after the deadline for submission of Application convene a meeting of the Proposal Opening Committee (POC)
- 8.9 The POC, having completed the record of opening, shall send the Applications received and the opening record to the PEC.



- 8.10 Following the opening of the Applications, and until the Contract is signed, no Applicant shall make any unsolicited communication to the Client. Such an attempt to influence the Client in its decisions on the examination, evaluation, and comparison of either the Applications or Contract award may result in the rejection of the Application.
- 9. Application
   9.1 The first-ranked Applicant stated under Clause 8.5 shall then be invited for negotiations, pursuant to Rule 122 of the Public Procurement Rule, 2008 at the address of the client.
  - 9.2 If this fails, negotiate with the second-ranked Applicant, and if this fails negotiate with the third-ranked Applicant, with the hope that successful negotiations are concluded
  - 9.3 During negotiations, the Client and the Applicant shall finalize the "Terms of Reference", work schedule, logistics and reporting schedule etc. These documents shall then be incorporated into the Contract as Description of Services"
  - 9.4 The Financial negotiations will involve the remuneration and other reimbursable cost to be paid to the Applicant.
  - 9.5 Negotiations will conclude with a review of the draft Contract. To complete negotiations the Client and the Applicant will initial the agreed Contract

### **D. Award of Contract**

- 10. Award of<br/>Contract10.1After completing negotiations and having received the approval to<br/>award the contract, the Client shall sign the Contract with the<br/>selected Applicant.
- 11. Debriefing 11.1 After signature of the Contract, the Client shall promptly notify other Applicants that they were unsuccessful.
  - 11.2 The Client shall promptly respond in writing to any unsuccessful Applicant who request the client in writing to explain on which grounds its application was not selected.
- 12. Commencement of Services
   12.1 The applicant is expected to commence the assignment on 01 May 2022 at the location BNH, Dhaka. The duration of the each consultant contract shall be 30 Months] from the date of commencement.



# **Section 2. Terms of Reference**

#### Background and General Description

Bangladesh is very rich in biodiversity (flora and fauna) due to its location in the subtropical region. The floral and faunal diversity of a country depend on the geographical position and also diversity of topography, soils, climate, ecosystems etc. According to various sources, there are about 5300 species of vascular plants (among them flowering plants are 5000 and ferns are 300) found in the country. Although there are a significant number of plant species in Bangladesh, they are not equally distributed throughout the country. Most of them are found in the greater districts of Chittagong, Chittagong Hill Tracts, Sylhet, Khulna and Barisal. However, over time plant and animal diversity is declining day by day due to the effect of climate change, population growth, over exploitation of natural resources, indiscriminate wildlife hunting etc. As a result, most of the wildlife and plant species are remain under threat.

Plants play an important role in meeting our basic needs like food, clothing, shelter, medicine, education etc. Plants also play a vital role in maintaining oxygen emission and up taking carbon dioxide, controlling water cycle, providing food and shelter for wildlife, and balancing environment. If we want to know about the plant species found in this country, we have to look at a hundred years old book named 'Flora of British India' by J.D. Hooker (1872-1897) and 'Bengal Plants' by David Prain (1903). In the last century, the flora of Bangladesh has undergone significant changes. According to various reports, about 10 percent of the country's plant species are under threat of extinction now, however these plant species have a specific role in maintaining the balance of the natural environment.

Bangladesh National Herbarium (BNH) is a national institute for preserving dried plant specimens collected from field with relevant data through botanical survey & research on plant taxonomy. Botanical survey is essential for (1) to know what plants species are found in which area; (2) to determine the amount of plant resources, (3) to identify threatened and endangered plant species, (4) to determine adverse effects of climate change on biodiversity, (5) to study botany etc. Such surveys are also needed for sustainable forest management, conservation and development, and to claim intellectual property rights. Moreover, this information is being used in reviewing country report on Convention on Biological Diversity (CBD); Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES); and the Ramsar Convention on Wetlands. The present project has been formulated with the intention of collection and preservation of vascular plant specimens with updated information through extensive botanical survey in Barisal and Sylhet divisions and publication of two pictorial books on all plant species occurring in those areas.

The specific objectives of the project are: (a) Enrich the National Herbarium by collecting and preserving approximately 70,000 voucher plant samples including information and photographs by conducting plant surveys in the project area; (b) Determination of all threatened vascular plant species of the project area for conservation and sustainable management of biodiversity; (c) Preparation of basic floristic information repository for all vascular plant species found in the project area and disseminate among the stakeholders through proper management; and (d) Writing up of two illustrated books on the plant species found in the project area and publishing it on the website.

Main activities to be adopted under the project are: (a) Collection of samples of all vascular plant species with field data & photographs found in the project areas through botanical survey and preparation of voucher herbarium sheets; (b) Organizing workshops and seminars to train up the samples collectors, develop a standard survey methodology & determination of book format, dissemination of survey results; (c) Identification and classification of all vascular plant specimens collected from the project area through plant taxonomic research; (d) preservation of voucher herbarium sheet; (e) determination of threatened plant species of the project area;



(f) preparation of e-database and publication on web site; and (g) dissemination of survey results through writing and publication of books.

#### **Objectives of the Services required:**

Consultants will be appointed with GoB fund to increase the capacity of BNH as well as the project. The main purpose of their recruitment is to achieve the desired objectives of the project, viz. identification of all vascular plant species of the project area correctly; assessment of the current status of these plant species for determining threatened plant species and the causes of their threats for extinction & find out the ways of their conservation; and publication of two illustrated books on plant species of the project area. These consultants will provide specific advice to the scientists of BNH on collection of plant samples & herbarium techniques to engage them in quality and productive taxonomic research. Their suggestion will increase the capacity of BNH to create an e-database of native plant species and modernize its management. As a result, the work and efficiency of BNH will be increased.

The SVFBS project is seeking for one experienced Senior Consultants (Monocot) in order to perform the above mentioned tasks and achieve the objectives of the project properly. These positions are initially a fixed-term positions for 30 months and could be renewed if needed and warranted by the project. The Senior Consultants (Monocot) will report to the Project Director. S/he will work closely with other members of the SVFBS project team.

#### Scope of the Services required (duties and responsibility):

The areas in which the scope work will be specially created for the consultants employed under the project are: (1) to identify plant specimens; (2) to writing up illustrated books on plants in Bengali and English; (3) to develop BNH by assisting the project implementing authority; (4) to make the benefits of the project sustainable and permanent; (5) to develop strategies for effective monitoring of the country's biodiversity management system; and (6) above all, increasing the capacity of BNH manpower to make suitable for quality research.

The Senior Consultant (Monocot) will perform the following duties and responsibility under the direct supervision of Project Director:

- 1. Verification of the accuracy of the identified monocot plant specimens;
- 2. Assessment of the current status of monocot plant species for determining threatened plant species and the causes of their threats for extinction & find out the ways of their conservation
- 3. Writing up manuscripts of monocot plant part of illustrated books to be published both in Bengali and English.
- 4. Prepare project related reports, leaflets, posters etc.;
- 5. Prepare theme papers and presentations for meetings, seminars and workshops;
- 6. Determine the accuracy of the survey work conducted at the field level and assess the quality of collected plant samples with related information; and
- 7. Performing other duties assigned by the Project Director.

#### Selection Criteria:

Candidates meeting the following requirements are encouraged to apply:

- 1. Having PhD degree with at least second class (GPA 2.25) M.Sc degree in Botany from a recognized university;
- 2. Minimum fifteen years of research/teaching experience in plant taxonomy;
- 3. At least fifteen full quality research articles published in recognized national/foreign journals on relevant field;
- 4. At least one year of experience as a consultant of similar work in any organization/project



- 5. Having analytical and communication skills and ability to write clearly and concisely;
- 6. Ability to work effectively in a team-based environment and under tight time constraints;
- 7. Ability to work with self-responsibility;
- 8. Ability to build effective working relations with Client's and colleagues.
- 9. Minimum age should be 45 years.

Indicative Work Programme and Location(s) of the various activities to be carried out by the Consultant: S/he will perform all of his/her works at Bangladesh National Herbarium, Dhaka office.

#### All the documents that have to be submitted by the applicant:

- 1. Seven copies of RFP along with technical and financial proposals should be submitted to this address- Project Director, Survey of Vascular Flora of Barishal and Sylhet Division (SVFBS) Project, Bangladesh National Herbarium, Chiriakhana Road, Mirpur-1, Dhaka-1216.
- 2. Adequate information should be included for the evaluation and selection of proposals by the evaluation committee.
- 3. List of jobs performed by mentioning which organizations you have work experience with.
- 4. List of research articles published in recognized national/foreign journals on relevant field;
- 5. Detailed profile of the consultant should be submitted where their role in the relevant work will be mentioned.
- 6. All academic and professional certificates (attested copy) should be submitted.



# Section 3. Application Forms

## Form 3A : Application Submission Form

### Form 3B: CV of the Applicant

### Form 3C: Remuneration and Reimbursable



### Form 3A. Application Submission

[Location: dd/mm/yy]

To:	
	 [Name]
	[Address of Client]

Dear Sir,

I am hereby submitting my Application to provide the consulting Services for [Insert title of assignment] in strict accordance with your Request for Application dated [dd/mm/yy].

I declare that I was not associated, nor have been associated in the past, directly or indirectly, with a Consultant or any other entity that has prepared the design, specifications and others documents in accordance with Clause 5.

I further declare that I have not been declared ineligible by the Government of Bangladesh on charges of engaging in corrupt, fraudulent, collusive or coercive practices in accordance with Clause 4.

I undertake, if I am selected, to commence the consulting Services for the assignment not later than the date indicated in Clause 12.1.

I understand that you are not bound to accept any Application that you may receive.

I remain,

Yours sincerely,

Signature

Print name Address:

Tel:



# Form 3B. Curriculum Vitae (CV) of the Applicant

1	PROPOSED POSITION FOR THIS PROJECT :	[From the Terms of Reference, state the position for which the Consultant will be engaged.].			
2	NAME OF PERSON :	[state full name]			
3	DATE OF BIRTH :	[ dd/mm/yy]			
4	NATIONALITY :				
5	MEMBERSHIP IN PROFESSIONAL SOCIETIES :	[state rank and name of society and year of attaining that rank].			
6	EDUCATION :	[list all the colleges/universities which the Applicant attended, stating degrees obtained, and dates, and list any other specialised education of the Applicant ].			
7	OTHER TRAINING :	[indicate significant training since degrees under EDUCATION were obtained, which is pertinent to the proposed tasks of the Consultant].			
8	LANGUAGES & DEGREE OF	Language Speaking Reading Writing			
	PROFICIENCY :	e.g. English Fluent Excellent Excellent			
9	COUNTRIES OF WORK EXPERIENCE :				
10	EMPLOYMENT RECORD	[The Applicant should clearly distinguish whether as an			
	[starting with present position list in	<i>"employee" of the firm or as a "Consultant" or "Advisor" of the firm].</i>			
	reverse order [every employment held and state the start and end dates of each employment]	[The Applicant should clearly indicate the Position held and <b>give a brief description of the duties</b> in which the Applicant was involved].			
	EMPLOYER 1	FROM: [e.g. January TO: [e.g. December 2001 1999]			
	EMPLOYER 2	FROM: TO:			
	EMPLOYER 3	FROM: TO:			



	EMPLOYER 4 (etc)	FROM:	TO:
11	WORK UNDERTAKEN THAT BEST ILLUSTRATES THE CAPABILITY TO HANDLE THIS ASSIGNMENT :	pertinent to tasks of	of experience and training most on this assignment, with degree of Use about half of a page A4].
12.	LIST OF SCIENTIFIC PUBLICATIONS :		
13	COMPUTER SKILL :		

CERTIFICATION

.

[Do not amend this Certification].

I, the undersigned, certify that (i) I was not a former employee of the Client immediately before the submission of this proposal, and (ii) to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience. I understand that any wilful misstatement described herein may lead to my disqualification or dismissal, if engaged.

Signature		
Print name		
1 million		
Date of Signing		
dd / mm / yyyy		



### Form 3C. Indicative Remuneration & Expenses

The Consultant should provide an indication of the remuneration as per the format shown below. This will not be used for evaluation of the Consultant's Application but solely for the purposes of Application Negotiations to be held as stated in **Clause 9.1**.

#### (1) <u>Remuneration</u>

Rate	Staff Time	Total (Tk)
(per month in Tk)	(No. month)	
	30	

Note: A month consists of 30 calendar days.

#### (2) <u>Reimbursable (as applicable)</u>

	Rate per unit	Total unit	Total Amount (Tk)
(a) Travel cost			
(b) Other Expenses (to be listed)			
(c)		Sub-total	

CONTRACT CEILING (1) + (2)	
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# Section 4. Contract Forms

The *Contract Agreement,* which once completed and signed by the Client and the Consultant, clearly defines the Client's and Consultants' respective responsibilities.

### 4.1 Contract Agreement (Time-based)

THIS CONTRACT ('the Contract') is entered into this day of [dd/mm/yy], by and between [insert name of Client] ('the Procuring Entity') having its office at [insert address of Client], and [insert name of Consultant] ("the Consultant") having his/her address at [insert address of Consultant].

WHEREAS, the Client wishes to have the Consultant performing the Services hereinafter referred to, and

WHEREAS, the Consultant is willing to perform these Services,

NOW THEREFORE THE PARTIES hereby agree as follows:

### <u>General</u>

- 1. Services 1.1 The Consultant shall perform the Services specified in Annex A *(Description of Services),* which are made an integral part of the Contract.
- Duration
   The Consultant shall perform the Services during the period commencing from [dd/mm/yy] and continuing until [dd/mm/yy], or any other period as may be subsequently agreed by the parties in writing.
- Corrupt, Fraudulent, Collusive or Coercive Practices
   Corrupt, Fraudulent, Collusive or Coercive
   The Government requires that Client, as well as Applicants, shall observe the highest standard of ethics during the implementation of procurement proceedings and the execution of Contracts under public funds.
  - 3.2 The Government defines corrupt, fraudulent, collusive or coercive practices, for the purposes of this provision, in the Sub-Clause 3.5
  - 3.3 Should any corrupt, fraudulent, collusive or coercive practice of any kind come to the knowledge of the Client, it shall, in the first



place, allow the Applicant to provide an explanation and shall, take actions only when a satisfactory explanation is not received.

- 3.4 If the Client at any time determines that the Applicant has, directly or through an agent, engaged in corrupt, fraudulent, collusive or coercive practices in competing for, or in executing, a Contract under public funds., the Client shall:
  - (a) exclude the Applicant from participation in the procurement proceedings concerned or reject an Application for award; and
  - (b) declare the Applicant ineligible, either indefinitely or for a stated period of time, from participation in procurement proceedings under public funds.
- 3.5 The Government defines, for the purposes of this provision, the terms set forth below as follows:

"corrupt practice" means offering, giving or promising to give, receiving, or soliciting either directly or indirectly, to any officer or employee of a Client or other public or private authority or individual, a gratuity in any form; employment or any other thing or service of value as an inducement with respect to an act or decision or method followed by a Client in connection with a Procurement proceeding or Contract execution;

*"fraudulent practice*" means the misrepresentation or omission of facts in order to influence a decision to be taken in a Procurement proceeding or Contract execution;

*"collusive practice"* means a scheme or arrangement between two (2) or more Persons, with or without the knowledge of the Client, that is designed to arbitrarily reduce the number of Tenders submitted or fix Tender prices at artificial, non-competitive levels, thereby denying a Client the benefits of competitive price arising from genuine and open competition; or

*"coercive practice"* means harming or threatening to harm, directly or indirectly, Persons or their property to influence a decision to be taken in the Procurement proceeding or the execution of a Contract, and this will include creating obstructions in the normal submission process used for Tenders, Applications, Proposals or Quotations.

- 4. Applicable 4.1 The Contract shall be governed by and interpreted in accordance Law with the laws of the People's Republic of Bangladesh
- Governing Language
   The language governing the Contract shall be English, however for day to day communications in writing both Bangla and English may be used.
- 6. Modification of 6.1 The Contract shall only be modified by agreement in writing Contract between the Client and the Consultant.



- Ownership of Material
   Any studies, reports or other material, graphic, software or otherwise, prepared by the Consultant for the Client under the Contract shall belong to and remain the property of the Client.
  - 7.2 The Consultant may, with the prior written approval of the Client, retain a copy of such documents and software, but shall not use them for purposes unrelated to the Contract.
- Relation 8.1 Nothing contained in the Contract shall be construed as establishing or creating any relationship other than that of independent Consultant between the Client and the Consultant.
- Contractual Ethics
   No fees, gratuities, rebates, gifts, commissions or other payments, other than those shown in the Contract, shall have been given or received in connection with the selection process or in the contract execution.



### **Payments to the Consultant**

- 10. Ceiling Amount 10.1 The Client shall pay the Consultant for the Services rendered pursuant to 'Description of Services' 'a ceiling amount not to exceed Tk [insert amount], which includes remuneration and reimbursable expenses as set forth in Clauses 10.2. These amounts have been established based on the understanding that it includes all of the Consultant's costs as well as any tax obligation that may be imposed on the Consultant.
  - 10.2 The composition of the Remuneration and Reimbursable which make up the ceiling amount are detailed in Annex B
- 11. Remuneration 11.1 The Client shall pay the Consultant for Services rendered with the rates agreed and specified in **ANNEX B** "Cost estimates for Services and Schedule of Rates". Remuneration rates shall be on monthly/daily/hourly [ delete those inappropriate ]
  - 11.2 **Monthly Rate:** The time spent in performing the Services shall include travel time, weekends and public holidays, and to the extent specified in Clause 15.2 shall also include periods of casual leave and sick leave. In cases where only part of a month is worked then remuneration shall be computed by dividing the monthly rate by 30 and multiplying by the number of days worked i.e. time spent (as described above) during that month;
- 12. Reimbursable 12.1 **No Diem Allowance, over time, or any Other Expenses** will be given to the Consultant.
  - 12.2 **Travel Costs:** The Consultant shall, when performing the Services away from the duty station, be entitled to travel costs in accordance with the agreed travel costs.
  - 12.3 For other reasonable reimbursable expenses not falling within the above two categories, but which may arise during performance of the Services, such expenses will only be reimbursed by the Client as it may at its sole discretion approve, subject to available of budget.
- 13. Payment 13.1 **Currency:** Payments shall be made in Bangladesh Taka by the end of each calendar month of receipt of the Invoice as the case may be.
  - 13.2 Advance Payment: The Consultant will not be given any advance payment.
  - 13.3 **Monthly Payments:** The Consultant shall submit an Invoice for Remuneration at the end of every month. Payments shall be made by the Client through cross cheque received from the CAG office after deducting income tax, VAT and other government dues.
  - 13.4 **Final Payment:** The final payment shall be made only after the monthly report shall have been submitted by the Consultant and approved as satisfactory to the Client. If the Client notifies any deficiencies in the Services or the final report, the Consultant shall promptly make any necessary corrections, to the satisfaction of the Client.
  - 13.5 **Suspension:** The Client may, by written notice of suspension to the Consultant, suspend all payments to the Consultant hereunder if the Consultant fails to perform his/her obligations under this Contract.
  - 13.6 Refund of Excess Payment: Any amount if paid to the Consultant in



excess of the amount actually payable under the provisions of the Contract shall be reimbursed by the Consultant within thirty (30) days of receipt of the claim from the Client, provided that such claim is lodged within three months after the acceptance of the final report.

### **Obligations of the Consultant**

- 14. Medical Arrangements 14.1 The Consultant shall, before commencement of the Services furnish the Client with a medical report providing evidence satisfactory to the Client that the Consultant is in good health and is not subject to any physical or mental disability which may interfere with his/her performance of the Services.
- 15. Working Hours and Leave 15.1 The Consultant shall, when engaged directly with the Client, follow the normal Working Hours and Holidays of the Client, and entitlement to leave as per the Client's Rules.
  - 15.2 The Consultant's remuneration shall be deemed to cover leave except otherwise specified in the Contract.
- 16. Performance 16.1 The Consultant undertakes to perform the Services with the highest standards of professional and ethical competence and integrity.

#### 17. Contract 17.1 Client's Representative

Administration

The Client's representative, as indicated in Annex A, shall be responsible for the coordination of all activities under the Contract.

#### 17.2 Timesheets

The Consultant providing Services may be required to complete standard timesheets or any other document to identify the time spent, as requested by the Client's Representative.

- 18. Confidentiality 18.1 The Consultant shall not, during the term of the Contract or within two years after its expiration, disclose any proprietary or confidential information relating to the Services, the Contract or the Client's business operations without the prior written consent of the Client.
- Consultant's Liabilities
   19.1 The Consultant shall continue to cooperate with the Client after the termination of the Contract, to such reasonable extent as may be necessary to clarify or explain any reports or recommendations made by the Consultant.
  - 19.2 The Consultant shall report immediately to the Client any circumstances or events which might reasonably be expected to hinder or prejudice the performance of the Services.
- 20. Consultant not to be Engaged in Certain Activities 20.1 The Consultant agrees that, during the term of the Contract and after its termination, the Consultant shall be disqualified from providing goods, works or services (other than any continuation of the Services under the Contract) for any project resulting from or closely related to the Services.



### **Obligations of the Client**

21. Services, Facilities and Property

21.1 The Client shall, free of any charge to the Consultant, make available for the purpose of carrying out the assignment data, local services, personnel, and facilities indicated in Annex A.

### **Termination and Settlement of Disputes**

#### 22. Termination 22.1 By the Client

The Client may terminate the Contract by not less than two months written notice to the Consultant, Such notice to be given after the occurrence of any event necessitating such termination.

#### 22.2 By the Consultant

The Consultant may terminate the Contract, by not less than two months written notice to the Client, if the Client fails to pay any monies due to the Consultant pursuant to the Contract.

23. Dispute 23.1 Amicable Settlement Resolution The Client and the Consultant shall use their best efforts to settle amicably all disputes arising out of or in connection with

this Contract or its interpretation.

#### 23.2 Arbitration

If the dispute cannot be settled the same may be settled through arbitration in accordance with the Arbitration Act 2001 of Bangladesh as at present in force. The place of Arbitration shall be in Dhaka.

IN WITNESS WHEREOF the parties hereto have signed this agreement the day and year first above written.

FOR THE CLIENT FOR THE CONSULTANT

Signature

Signature

Print Name & Position:

Print Name:

The following documents forming the integral part of this contract shall be interpreted in the following order of priority:

(a) The Form of contract

Annex A: Description of Services Annex B: Cost Estimates of Services and Schedule of Rates Annex C: Consultant's Reporting Obligations



#### **ANNEX A: Description of the Services**

[Give detailed descriptions of the Services including its (a) Background, (b) Objectives, (c) Detailed negotiated TOR providing a description of Services to be provided, (d) Work plan with dates for completion of various tasks, (e) Place of performance of different tasks, (f) Specific tasks to be approved by the Client; etc.).

[also ensure the following data is listed in this Annex in conformity with the Contract Agreement.

- 1. The name of the main location (BNH, Mirpur, Dhaka) at which the Services are to be provided. Also advise if any other travel will be necessary, and if so, to which expected locations will the Consultant be required to travel.
- 2. Indicate the Contact Addresses for Notices and Requests as indicated in Clause 22.1 of the Contract Agreement.
  - (a) Address of the Client: (With phone number, Fax number & e-mail)
  - (b) Address of the Consultant: (With phone number, Fax number & e-mail)
- 3. Logistics and facilities to be provided to the Consultant by the Client are listed below:
  - Office space with furniture including file cabinet, electric & internet connection;
  - Office equipment like computer, printer etc;
  - Facilities for production and binding of reports etc.
  - Any other facilities agreed by both Client & the Consultant.



### **ANNEX B: Cost estimates of Services and Schedule of Rates**

#### (A) Remuneration

Name of Consultant	Rate, Taka	Quantity	Total Taka
(a)	(b)	(C)	(d) = (b) x (c)
Senior Consultant (Monocot)		30	
Remuneration is made on a [ <i>state monthly</i> ] rate		Sub-Total (A)	

#### (B) Reimbursable

Items of reimbursable	Unit	Qty	Rate (Taka)	Total (Taka)
(a)	(b)	(c)	(d)	$(e) = (c) \times (d)$
(a) Travel cost				
(b) Other Expenses (to be listed)				
Supporting documents and vouchers must be attached with the invoice		Sub-total (B)	=	

CONTRACT CEILING (A) + (B)=
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Total =



# ANNEX C: Consultant's Reporting Obligations (Sample Format)

SI. No.	Reports	Contents of Reports	Persons to Receive them	Date of Submission
1.	Plant species list occurring in Barishal & Sylhet Divisions		PD, SVFBS	Within first one month of joining
2.	Time base self-work plan		PD, SVFBS	One week after joining
3.	Write up of targeted plant species both in Bangla & English		PD, SVFBS	Report need to submit on each month
4.	Number of verified herbarium specimen identified		PD, SVFBS	Report need to submit on each month
5.	Assessed list of threatened plants, their threats & proposed measure for conservation		PD, SVFBS	Six months prior to end of the contract
6.	Write up of introduction chapter of illustrated books to be published		PD, SVFBS	Six months prior to end of the contract
7.	Constructed family, genus & species keys of assigned plant species		PD, SVFBS	Six months prior to end of the contract
8.	Other tasks to be assigned by PD		PD, SVFBS	Within given time frame



শেখ হাসিনার নির্দেশ, জলবায়ু সহিষ্ণু বাংলাদেশ

#### SURVEY OF VASCULAR FLORA OF BARISHAL AND SYLHET DIVISIONS (SVFBS) PROJECT



#### Bangladesh National Herbarium

Chiriakhana Road, Mirpur-1, Dhaka-1216.

#### **Request for Expression of Interest (EOI)**

	Request for Expression of interest (EOI)						
1.	Ministry/Divi	ision	Ministry of Environment, Forest and Climate Change				
2.	Agency		Bangladesh National Herbarium				
3.	Client/Procuring Entity		Project Director, SVFBS Project				
4.	Procuring Entity District		Dhaka				
5.	Expression of Interest for selection of		<ul> <li>(i) Two Senior Consultants (Dicot); (ii) One Senior Consultant (Monocot); (iii) One Senior Consultant (Fern &amp; Gymnosperm); (iv) Five Junior Consultants (Research);</li> <li>(v) One Junior Consultant (Audit &amp; Accounts); and (vi) One Junior Consultant (Management).</li> </ul>				
6.	EOI Ref. no. & date		22.05.0000.011.14.001.21.4(a); 3 February 2022				
7.	Procurement method		Quality and Cost Based Selection (QCBS) in accordance with the Public Procurement Rules 2008.				
8.	Budget and Sources of Funds		Development Budget				
9.	Project Code		224348200				
10.	Project Name		Survey of Vascular Flor	ra of Barishal and Sylhet Divisions (SVFBS)			
11.	EOI Closing	Date & Time	20-02-2022 at 12:00 pn	n			
12.	Information f	for Applicants:					
Posi	tion/Duration	Qualificati	on & Experience	Brief Description of Assignment			
Senior Consultant (Dicot)/ 30 man months each Senior Consultant (Monocot)/ 30 man months		<ul> <li>Having (a) PhD degree with at least second class (GPA 2.25) M.Sc degree in Botany from a recognized university; (b) fifteen years of research/teaching experience in plant taxonomy; (c) at least fifteen full quality research articles published in recognized national/foreign journals on relevant field; (d) minimum age should be 45 years; and (e) at least one year experience as a consultant of similar work in any organization/ project.</li> <li>Having (a) PhD degree with at least second class (GPA 2.25) M.Sc degree in Botany from a recognized university; (b)</li> </ul>		He/she will perform the following duties & responsibilities under the direct supervision of PD: (a) verification of the accuracy of the identified dicot plant specimens; (b) writing up manuscripts of dicot plant part of illustrated books to be published both in Bengali and English; (c) prepare project related reports, leaflets, posters etc.; (d) prepare theme papers and presentations for meetings, seminars and workshops; (5) determine the accuracy of the survey work conducted at the field level and assess the quality of collected plant samples with related information; and (6) to perform other duties assigned by the Project Director. He/she will perform the following duties & responsibilities under the direct supervision of PD: (a) verification of the accuracy of the identified monocot plant specimens; (b)			
		fifteen years of research/teaching experience in plant taxonomy; (c) at least fifteen full quality research articles published in recognized national/foreign journals on relevant field; (d) minimum age should be 45 years; and (e) at least one year experience as a consultant of similar work in any organization/ project.		writing up manuscripts of monocot plant part of illustrated books to be published both in Bengali and English; (c) prepare project related reports, leaflets, posters etc.; (d) prepare theme papers and presentations for meetings, seminars and workshops; (5) determine the accuracy of the survey work conducted at the field level and assess the quality of collected plant samples with related information; and (6) to perform other duties assigned by the Project Director.			
Senior Consultant (Fern & Gymnosperm)/ 30 man months		second class (GPA 2.25) M.Sc degree in Botany from a recognized university; and		He/she will perform the following duties & responsibilities under the direct supervision of PD: (a) verification of the accuracy of the identified fern & Gymnosperm specimens; (b) writing up manuscripts of fern & gymnosperm part of illustrated books to be published both in Bengali and English; (c) prepare project related reports, leaflets, posters etc.; (d) prepare theme papers and presentations for meetings, seminars and workshops; (5) determine the accuracy of the survey work conducted at the field level and assess the quality of collected plant samples with related			



	research articles published national/foreign journals field; and (d) minimum age years.		on relevant	information; and (6) to perform other duties assigned by the Project Director.		
Junior Consultant (Research)/ 36 man months each		Having (a) M.Sc degree with at least second class (GPA 2.25) B.Sc Honors degree in Botany from a recognized university; (b) maximum age should be 45 years; and (c) at least 2 (two) years of practical experience in plant survey and sample identification work.		He/she will perform the following duties & responsibilities under the direct supervision of PD: (1) accepting plant samples collected from the project area after checking the quality; (2) preparing a database of quality herbarium specimens after classification; (3) assisting senior consultants in verifying the accuracy of identified plant specimens and in composing books; (4) uploading information on the website about plant species published in the book; (5) assisting to organize meetings, seminars and workshops; and (6) performing other duties assigned by the Project Director.		
Junior Consultant (Audit & Accounts)/ 36 man months		Having (a) at least a second class (GPA 2.25) bachelor degree from a recognized university; (b) age at least 45 years; (c) at least 05 (five) years of practical experience in accounting work in any government organization; and (d) having basic knowledge on computer (Microsoft Word, Excel, Internet browsing).		He/she will perform the following duties & responsibilities under the direct supervision of PD: (1) completing all project accounts (bill-voucher processing) and maintenance of register; (2) preparing ADP & RADP, fund release, economic reports etc.; (3) approving all project bills in coordination with the office of the Chief Accounts Officer; (4) conducting project audit; (5) assisting to organize meetings, seminars and workshops; and (6) performing other duties assigned by the Project Director.		
Junior Consultant (Management)/ 36 man months		Having (a) at least a second class (GPA 2.25) bachelor degree from a recognized university; (b) age at least 45 years; (c) at least 05 (five) years of practical experience in administrative work in any government organization; and (d) having basic knowledge on computer (Microsoft Word, Excel, Internet browsing).		He/she will perform the following duties & responsibilities under the direct supervision of PD: (1) Assisting in various administrative and procurement activities of the project; (2) organizing meetings, seminars and workshops under the project; (3) coordinating in official work with the administrative ministry; and (4) performing other duties assigned by the Project Director.		
CLI	ENT/PROCUR	ING ENTITY DETAILS				
13.	Name & Desi EOI	signation of Official Inviting Dr. Sarder Nasir Uddin, Project Director		asir Uddin, Project Director		
14.	Address & Contact detail of Official Inviting EOI		SVFBS Project Office, Bangladesh National Herbarium, Chiriakhana Road, Mirpur-1, Dhaka 1216. Phone: (+8802) 48035275. E-mail: nsarder @yahoo.com			
15.	<ul> <li>Other Information:</li> <li>Interested applicants are requested to submit their expressions of interest in accordance with the Standard Application Forms which may be collected from the office of the undersigned during normal office hours or available in the BNH website (www.bnh.gov.bd).</li> <li>Expressions of Interest shall be submitted in sealed envelope delivered to the office of the undersigned, and be clearly marked "Request for Expressions of Interest for Selection of [5].</li> <li>Procuring entity reserves the right to accept or reject any or all EOIs without assigning any reason thereof.</li> </ul>					

sardama

(**Dr. Sarder Nasir Uddin**) Project Director