

Re-issued
Request for Proposals (RFP 2021/045)
Provision of Consultancy Services for Development of the GCF Georeferenced Pipeline
Monitoring System (the “GEO-Pipeline System”)

1. Background

- 1.1 The Green Climate Fund (the “GCF”, or the “Fund”) was established to make a significant and ambitious contribution to the global efforts towards attaining the goals set by the international community to combat climate change. In the context of sustainable development, the Fund will promote a paradigm shift towards low-emission and climate-resilient development pathways by providing support to developing countries to limit or reduce their greenhouse gas emissions and to adapt to the impacts of climate change. The Fund’s headquarters are located in Songdo, Incheon City, Republic of Korea.
- 1.2 The GCF was designated as an operating entity of the financial mechanism of the United Nations Framework Convention on Climate Change (“UNFCCC”). It is governed and supervised by a Board that has responsibility for funding decisions pursuant to the Governing Instrument for the Green Climate Fund (the “Governing Instrument”). It is supported by an independent Secretariat, accountable to the Board, having management capabilities to execute day-to-day operations of the GCF, providing administrative, legal, and financial expertise.

2. Invitation

- 2.1 Through this request for proposals (“RFP”), the GCF is seeking to contract a qualified, reputable, and experienced Firm to provide **Provision of Consultancy Services for Development of a Georeferenced GCF Pipeline Monitoring System (the “GEO-Pipeline System”)**. The terms of reference included in Annex 1 provides the details of the assignment and expected deliverables.
- 2.2 Proposals must be submitted to the GCF no later than **Monday 22 November 2021 at 17:00 hrs.** Korean time.
- 2.3 The RFP includes the following annexes:
- | | |
|---------|----------------------------------|
| Annex 1 | Terms of Reference |
| Annex 2 | Requirement for Firm’s Proposals |
| Annex 3 | Evaluation Criteria |
| Annex 4 | Company Profile Form |
| Annex 5 | Acknowledgement Letter |
| Annex 6 | Timeline |
| Annex 7 | Model Contract |
- 2.4 The terms set forth in this RFP, including all the annexes listed above, will form part of any contract, should the GCF accept your proposal. Any such contract will require compliance with all factual statements and representations made in the proposal, subject to any modifications agreed to by the GCF in the context of any negotiations entered into it.
- 2.5 The GCF may, at its discretion, cancel the requirement in part or in whole. It also reserves the right to accept or reject any proposal and to annul the selection process and reject all proposals at any time prior to selection, without thereby incurring any liability to proposers/firms.
- 2.6 Proposers may withdraw their proposal after submission provided that written notice of withdrawal is received by the GCF prior to the deadline prescribed for submission of proposals. No proposal may be modified subsequent to the deadline for submission of proposals. No proposal may be withdrawn in the interval between the deadline for submission of proposals and the expiration of the period of proposal validity.

- 2.7 All proposals shall remain valid and open for acceptance for 90 calendar days after the deadline for submission of proposals. A proposal valid for a shorter period may be rejected. In exceptional circumstances, the GCF may solicit the proposer's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing.
- 2.8 Effective with the release of this solicitation, all communications relating to this RFP must be directed only to the Head of Procurement by email at procurement@gcfund.org copied to pkadonya@gcfund.org and jwkim@gcfund.org. Proposers must not communicate with any other personnel of the GCF regarding this RFP.
- 2.9 This RFP is issued under the GCF Administrative Guidelines on Procurement ¹. Information regarding the guidelines can be found at http://www.greenclimate.fund/documents/20182/574763/GCF_policy_-_Administrative_Guidelines_on_Procurement.pdf/b767d68e-f8b7-46d1-a18c-b6541f3dc010
- 3. Joint Venture, Consortium, or Association**
- 3.1 Proposers may form a joint venture, consortium, or association to enhance their chances of qualification. If the Proposer is a group of legal entities that will form or have formed a joint venture, consortium or association at the time of the submission of the Proposal, they shall confirm in their Proposal that:
- (i) they have designated one party to act as a lead entity, duly vested with the authority to legally bind the members of the joint venture jointly and severally,
 - (ii) if they are awarded the contract, the contract shall be entered into, by and between GCF and the designated lead entity, who shall be acting for and on behalf of all the member entities comprising the joint venture.
- 3.2 After the Proposal has been submitted to GCF, the lead entity identified to represent the joint venture shall not be altered without the prior written consent of the GCF. Furthermore, neither the lead entity nor the member entities of the joint venture can submit another proposal:
- a) either in its own capacity; nor
 - b) as a lead entity or a member entity for another joint venture submitting another Proposal.
- 3.3 The description of the organization of the joint venture/consortium/association must clearly define the expected role of each of the entity in the joint venture in delivering the requirements of the RFP, both in the Proposal and the Joint Venture Agreement. All entities that comprise the joint venture shall be subject to the eligibility and qualification assessment by GCF.
- 3.4 Where a joint venture is presenting its track record and experience in a similar undertaking as those required in the RFP, it should present such information in the following manner:
- a) Those that were undertaken together by the joint venture; and
 - b) Those that were undertaken by the individual entities of the joint venture expected to be involved in the performance of the services defined in the RFP.
- 3.5 Previous contracts completed by individual experts working privately but who are permanently or were temporarily associated with any of the member firms cannot be claimed as the experience of the joint venture or those of its members but should only be claimed by the individual experts themselves in their presentation of their individual credentials.

¹ Annex II "Corporate Procurement Guidelines on the Use of Consultants"

3.6 If a joint venture's Proposal is determined by the GCF as the most responsive Proposal that offers the best value for money, the GCF shall award the contract to the joint venture, in the name of its designated lead entity. The lead entity shall sign the contract for and on behalf of all other member entities.

4. Request for Clarification of RFP Documents

4.1 A prospective proposer requiring any clarification of the solicitation documents may notify the GCF in writing to procurement@gcfund.org copied to pkadonya@gcfund.org and jwkim@gcfund.org by the specified date and time mentioned in Annex 6. The subject line of the email must have the reference number and title of the RFP i.e., **RFP 2021/045 – Provision of Consultancy Services for Development of a Georeferenced GCF Pipeline Monitoring System (the “GEO-Pipeline System”)**. The GCF will respond in writing to any request for clarification of the solicitation documents that it receives by the due date published in Annex 6. Written copies of the GCF response (including an explanation of the query but without identifying the source of inquiry) will be posted on the GCF website and/or communicated via email.

5. Amendments to RFP Documents

5.1 At any time prior to the deadline for submission of proposals, the GCF may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective proposer, modify the RFP documents by amendment. The amendments will also be posted on the GCF website and/or communicated via email.

5.2 To allow prospective proposers reasonable time in which to take the amendment into account in preparing their proposals, the GCF may, at its sole discretion, extend the deadline for the submission of proposal.

6. Language of Proposals

6.1 The proposals prepared by the proposer and all correspondence and documents relating to the proposal exchanged by the proposer and the GCF, shall be written in English. Supporting documents and printed literature furnished by the proposer may be in another language provided they are accompanied by an appropriate translation of all relevant passages in English. In any such case, for interpretation of the proposal, the translation shall prevail. The sole responsibility for translation and the accuracy thereof shall be the responsibility of the proposer.

7. Submission of Proposals

7.1 **Format and form of submission of proposals:** Bidders are requested to send a Bid preferably² through the GCF Supplier portal at <https://gcf.supplier.ariba.com> (a supplier manual can be found on the GCF website <https://www.greenclimate.fund/who-we-are/procurement> as an attachment under this RFP) **or** via email to procurement@gcfund.org, and copied to pkadonya@gcfund.org and jwkim@gcfund.org.

i) Submission through the Supplier Portal (SAP Ariba)

1. Open <https://gcf.supplier.ariba.com/>
2. Click Register Now
3. Fill in Company Information, Fill in User account information and details under ‘Tell us more about your business’
4. Check ‘I have read and agree to the Terms of Use and ‘I have read and agree to the SAP Ariba Privacy Statement’ then click ‘Register’
5. Check your email and click the activation link.
6. Fill in additional information required, click Save and Close.
7. Your company information will be submitted to GCF and will be reviewed and approved. Once you register, please send an email to procurement@gcfund.org copied to pkadonya@gcfund.org and jwkim@gcfund.org with the RFP number and title as the email reference and confirm that you are interested in submitting a bid. You will then be invited to participate in the RFP. You will receive

² Suppliers shall note that GCF will be phasing out e-mail submission in the near future, therefore suppliers are encouraged to register and submit their Bid/Proposal through the GCF Supplier portal (SAP Ariba)

the RFP event notification email from the Green Climate Fund with a link to access the RFP. This link can be used only once. If you require to access the portal after you have activated the link, you can log in on <https://gcf.supplier.ariba.com> with your username and password.

8. Review Prerequisites and Click ‘I accept the terms of this agreement’
9. Open the Technical Section of the RFP section and download the RFP document and technical proposal submission forms
10. Open the Financial Section of the RFP and download the financial bid submission forms
11. When ready to submit your bid, upload the technical bid under the TECHNICAL section and the financial bid under the FINANCIAL section. Please do not enter or upload any financial information under the TECHNICAL section.
12. Click ‘Submit Entire Response’ to submit bid.

(For detailed instructions on how to access and submit a bid, see the supplier manual)

ii) Submission via email

Two separate files (technical and financial bids) should be attached to the email as below.

The Technical file should be named as follows:

RFP 2021/S/045 – TECHNICAL PROPOSAL - (name of proposer)

The financial file should be named as follows:

RFP 2021/S/045 – FINANCIAL PROPOSAL - (name of proposer).

The subject line of the email should be as follows:

RFP 2021/S/045 – Provision of Consultancy Services for Development of a Georeferenced GCF Pipeline Monitoring System (the “GEO-Pipeline System”) (name of proposer).

- 7.2 The Financial Proposal MUST be password protected. The authorized procurement officer will contact the bidders that pass the qualifying technical score for the password to open the Financial Proposal. Bidders should **NOT** send the password to the financial proposal until they are requested to do so by the procurement officer. Financial Proposals that are submitted without password protection may be rejected for non-compliance. Financial Proposals that are submitted without password protection may be rejected for non-compliance.
- 7.3 All prospective proposers are kindly requested to return the completed Acknowledgement Letter of RFP receipt (Appendix 5) by the date indicated in Appendix 6, duly signed by an authorized representative, via email, advising whether it intends to submit a proposal by the designated closing date/time. Please also notify the Procurement Specialist immediately if any part of this RFP is missing and/or illegible.
- 8. Late proposals**
 - 8.1 Any proposals received by the GCF after the deadline for submission of proposals prescribed in Annex 6 of this document may be rejected.
- 9. Opening of Technical Proposals**
 - 9.1 Technical Proposals will be opened on the date indicated in Annex 6. The purpose of this public opening is to record the names of proposers having submitted proposals by the due date and time. Only technical proposals will be opened at the public opening. The financial proposals will not be opened. Proposers submitting proposals are welcome to send one (1) representative, with proper authorization from their company, to observe the opening and recording of proposals received.

10. Opening of Financial Proposals

10.1 GCF shall notify in writing those Proposers that have achieved the minimum qualifying technical score and request for passwords of the Financial Proposals.

11. Corrupt, Fraudulent, Coercive, Collusive and other Prohibited Practices.

11.1 The GCF requires that all GCF staff, proposers/bidders, suppliers, service providers and any other person or entity involved in GCF-related activities observe the highest standard of ethics during the procurement and execution of all contracts. The GCF may reject any proposal put forward by proposers, or where applicable, terminate their contract, if it is determined that they have engaged in corrupt, fraudulent, coercive, collusive or other prohibited practices.

12. Conflict of Interest

12.1 In their proposal, proposers must (i) confirm that, based on their current best knowledge, there are no real or potential conflicts of interest involved in rendering Services for the GCF, and (ii) set out their policy on dealing with conflicts of interest should these arise.

13. Confidentiality

13.1 13.1 Information relating to the evaluation of proposals and recommendations concerning selection of Firms will not be disclosed to Firms that submitted proposals.

Annex 1

Terms of Reference (ToR)

1. Background of the assignment

The Green Climate Fund (GCF or the Fund) is an operating entity of the financial mechanism of the United Nations Framework Convention on Climate Change (UNFCCC) and of the Paris Agreement. GCF promotes the paradigm shift towards low-emission and climate-resilient development pathways by providing support to developing countries to limit or reduce their greenhouse gas (GHG) emissions and to adapt to the impacts of climate change³. Working through a partnership-based approach, with the risk appetite to innovate, and a full set of financial instruments that span public and private sectors, the Fund is well-positioned to catalyse action at the frontier of climate finance⁴.

The GCF's Division of Mitigation and Adaptation (DMA) requires the development of a geodatabase for its pipeline of current project proposals (concept notes (CN) and funding proposals (FP)) to ultimately help in the development and appraisal of the new project proposals while avoiding geographical (spatial) overlaps and enhancing synergies with ongoing initiatives in the territories. This will also avoid risks of portfolio concentration while maximizing coherence and complementarities. The geodatabase should be able to host different types of geospatial information related to the CNs and FPs and grant easy access to more detailed information as available and provided by GCF's Accredited Entities (the project proponents). This would mean creating an interactive link between the current Integrated Portfolio Management System (iPMS) and the geodatabase. The geodatabase would increase the transparency and ease the evaluation of the new CNs and FPs by providing geo-reference of proposed projects by country and region. At a later stage, it is expected to link the geodatabase to a visualization platform that could support map generation as demanded by the project task teams during the project appraisal process and by the GCF's Division of Portfolio Management (DPM) for monitoring and evaluating project implementation.

2. Objective

The objective of this consultancy is twofold: (1) to develop and implement a geodatabase for DMA pipeline concept notes (CN) and funding proposals (FP) to help in the development and review of new project proposals. The development of the geo-database, its content, and applications will be led by the DMA. A panel representing the different DMA thematic result areas/sectors will be organized to lead the exercise; and (2) to provide outsourced services to DMA staff for the generation and preparation of maps that could be useful for internal or institutional presentations, as required. This geo-database shall be compatible with Tableau software that is currently used by the GCF Secretariat for visualization purposes and the Microsoft Azure environment. The geo-database shall include the required attributes and spatial layers or shapefiles embedding those attributes.

3. Outputs

The consultancy firm shall provide the following:

Output 1. Design and develop a geo-database for the DMA pipeline of projects (CNs and FPs)

- (i) Identify and characterize the spatially-explicit attributes of a GCF project proposal included in CNs and FPs documents.
- (ii) Design a systematic/standardized process for searching and retrieving spatially-explicit information from the CNs and FPs

³ Governing Instrument of the Green Climate Fund and Initial Strategic Plan for the GCF

⁴ Strategic Programming for the Green Climate Fund's (GCF) First Replenishment

- (iii) Extract spatially explicit information from the CNs and FPs in the DMA pipeline in iPMS
- (iv) Construct a geodatabase of spatially-explicit information needed for internal GCF use for DMA staff to help in the CN and FP analysis and appraisal process. The geodatabase should be “ready to use”, meaning that generated georeferenced shapefiles or layers should contain attribute tables with the relevant information identified in (i) and (ii) above.
- (v) Provide technical options on how the geo-database can be maintained, including its expansion to other result areas (beyond ecosystems and forestry), private sector projects/programmes, and the already approved projects, as applicable; and how the iPMS and the geo-database can interact.

Output 2. Provide GIS analysis services as requested by DMA staff members.

- (i) Respond promptly to requests to maintain the geodatabase
- (ii) Support a smooth transition from this pilot system to a part of the GCF staff dashboard ‘Open Data Library’ in close collaboration with the GCF’s DPM and ICT team.

4. Scope of work

The geodatabase built should not duplicate the other data already existing in iPMS and the system shall be installed in the GCF software environment with help of the ICT team, if necessary.

The geodatabase should support various user roles that can be used to limit access to system functions and/or data. Permissions for user roles can be assigned based on the needs of the subscriber. Below are examples of possible user roles:

- Main user: One or more main users (e.g. TM/TS) of DMA have the right to see and edit all the data of all the projects registered in the System, to create and publish maps and draw up reports.
- Secondary Users: Authorised to view project data and edit certain data.
- AEs and NDAs (tentatively): Authorised to see part of the data.

All the relevant and spatially explicit data in iPMS should be visible in different layers or shapefiles linked to the geodatabase. The content of each attribute table will be defined to reflect the specific needs in data use and processes to be followed. The number of tables and the content of their attributes and their features are defined in the first project stage, the definition phase. The tables and attributes can be for example:

- Project Name, Project ID, date of creation, country, theme, phase, result area, GCF funding volume, co-financing amount, AE, project partners, impact (tonnes of CO₂), number of direct and indirect beneficiaries, etc.
- If a CN is located in e.g. a natural protected area, then a polygon can be used, but if a program is proposed to cover multiple countries with undefined upfront specific locations, then points could also be used in case e.g. provincial level location. Already existing shapefiles located in open access databases could also be used.

Tables can be created for other sites or points of interest in project areas where there exists a need for monitoring or reporting.

Other background layers can be added to the geodatabase including: Cadastral map, administrative borders, aerial imagery, etc. All additional content is displayed in the user interfaces on a project-specific basis for all users that have access right to that project. Layers or shapefiles should be flexible to adapt to the availability of data at CN and FP stages (i.e. in some cases, represented as administrative boundaries, while in other cases delimited by watersheds). Therefore, the system should use updated layers and shapes of administrative boundaries, as well as natural (e.g. hydrological) delimitation features.

The vector layers are filterable, which means that the user can select the entities of a layer with a certain attribute value; for example, show on the map only all projects of one specific result area.

Shapefiles and GIS projects could be opened using specialized software for GIS analysis, such as ArcGIS, QGIS, Tableau software, etc.

To provide additional background information for the firm to conduct the requested tasks, please note that the estimated number of projects in our current pipeline for ecosystems and forest result areas is ca. 60 projects. The number of projects may increase in the following months.

5. Deliverables

As a result of this consultancy, three deliverables shall be contemplated:

Deliverable 1: ready to use geodatabase (developed in consultation with DMA focal points), including technical options on how the system can be maintained, including its expansion to other result areas (beyond ecosystems and forestry), private sector projects/programs, and the already approved projects, as applicable; and how the iPMS and the geodatabase could interact.

Deliverable 2: data extracted from current CNs and FPs to the geodatabase and at least 3 technical briefings to all relevant DMA task teams and the GCF's data communities explaining the GIS analysis.

Deliverable 3: continued support (for 12 months) to DMA task teams to use the geodatabase and keep it up to date. Support a smooth integration of this pilot system with the GCF's self-servicing portfolio data platform - 'Open Data Library', e.g. allowing for API connections or frame embedding.

5.1. Timeline of Deliverables

Milestones	December 2021	January 2022	2022
Kick-off meeting with consultancy firm	1st week		
Deliverable 1	4th week		
Deliverable 2	3 rd week (first session)	3rd week (second session) 4 th week (third session)	
Deliverable 3		Continuous (12 months)	

6. Required experience and qualifications

6.1. Firm's Qualification

- Private firm with more than 10 years of experience working at a global scale and capable of providing GIS and information database solutions.
- Private firm composed of high-level and well-recognized experts, professionals, and staff members with proven thematic expertise in GIS analysis, information databases, and visual mapping platforms.
- Experience in using adequate approaches, techniques, and self-developed methodologies and tools for GIS analysis
- Ability to work under tight timelines and to manage and resolve issues and problems through adequate channels and means.

6.2. Senior IT specialist and team leader

- Master's degree in Computer Science, Information Technology, GIS analysis, or related fields.
- Minimum of 10-year experience in conducting similar assignments (development of information databases)

6.3. GIS specialist (at least 2)

- Master's degree in GIS, Geomatics, or related fields.
- Minimum of 5-year experience in GIS and information database solutions.

7. Duration of consultancy

It is estimated that the work will require a maximum input of 3 expert-months for deliverables 1&2 and additional 1.5 experts-months for deliverables 3, completed within thirteen (13) calendar months. The work is anticipated to start in December 2021 and Deliverables 1 & 2 are expected to be completed by the end of January 2022 while Deliverable 3 – continued GIS support will continue until December 2022.

8. Modality of work/Reporting Arrangements

The consultancy shall be conducted remotely. This consultancy will be supervised by DMA staff, in particular by one Senior Staff member from the Ecosystem and Forests result areas with advanced knowledge in GIS-related works.



Annex 2

Requirements for Firms' Proposals

Technical Proposal

The technical proposal will be submitted in a separate file and will address all aspects of the Terms of Reference. **NO details of a financial nature whatsoever should be included in this Technical Proposal. Failure to comply with this requirement shall result in disqualification.**

The Technical Proposal shall have all the necessary details in response to the Terms of Reference and the proposer shall fill in the Technical Forms (Form TECH) which follow in this annex and which must be filled in accordingly.



TECH Forms

Form TECH-1: Technical Proposal Submission Form

[Location, Date]

To: [Name and address of Client]

To whom it may concern:

We, the undersigned, offer to provide the consulting services for [Insert title of assignment] in accordance with your Request for Proposal dated [Insert Date] and our Proposal. We are hereby submitting our Proposal, which includes this Technical Proposal, and a Financial.

We are submitting our Proposal in association with: [Insert a list with full name and address of each associated Consultant if submitting as an association]

We hereby declare that all the information and statements made in this Proposal are true and accept that any misinterpretation contained in it may lead to our disqualification.

If negotiations are held during the period of validity of the Proposal, i.e., before the date indicated in Paragraph Reference 2.6 of the RFP, we undertake to negotiate on the basis of the proposed staff, methodology and approach. Our Proposal is binding upon us and subject to the modifications resulting from Contract negotiations.

We undertake, if our Proposal is accepted, to initiate the consulting services related to the assignment.

We understand you are not bound to accept any Proposal you receive.

We remain,

Yours sincerely,

Authorized Signature [In full and initials]: _____

Name and Title of Signatory: ____

Name of Firm: .

Address: _____



Form TECH-2: Firm's Organization and Experience

A - Organization

[Provide here a brief (two pages) description of the background and organization of your firm/entity and each associate for this assignment, **including your commitment to embed sustainability into its own operations (defined by social, environmental, and economic considerations.)**]

B - Experience

[Using the format below, provide information on each assignment for which your firm, and each associate for this assignment, was legally contracted either individually as a corporate entity or as one of the major companies within an association, for carrying out consulting services similar to the ones requested under this assignment. Use not more than 20 pages.]

Assignment name:	Approx. value of the contract (in current US\$ or Euro):
Country: Location within country:	Duration of assignment (months):
Name of Client:	Total N° of staff-months of the assignment:
Address:	Approx. value of the services provided by your firm under the contract (in current US\$ or Euro):
Start date (month/year): Completion date (month/year):	N° of professional staff-months provided by associated Consultants:
Name of associated Consultants, if any:	Name of senior professional staff of your firm involved and functions performed (indicate most significant profiles such as Project Director/ Coordinator, Team Leader):
Narrative description of Project:	
Description of actual services provided by your staff within the assignment:	

Firm's Name: _____



Form TECH-3: Comments and Suggestions on the Terms of Reference and on Counterpart Staff and Facilities to be Provided by the Client

On the Terms of Reference

[Present and justify here any modifications or improvement to the Terms of Reference you are proposing to improve performance in carrying out the assignment (such as deleting some activity you consider unnecessary, or adding another, or proposing a different phasing of the activities). Such suggestions should be concise and to the point, and incorporated in your Proposal.]

Form TECH-4: Description of Approach, Methodology and Work Plan for Performing the Assignment

[Technical approach, methodology and work plan are key components of the Technical Proposal. You are requested to present your Technical Proposal (Not more than 40 pages, inclusive of charts and diagrams) divided into the following three chapters:

- a) Technical Approach and Methodology,
- b) Work Plan, and
- c) Organization and Staffing,

a) Technical Approach and Methodology. In this chapter you should explain your understanding of the objectives of the assignment, approach to the services, methodology for carrying out the activities and obtaining the expected output, and the degree of detail of such output. You should highlight the problems being addressed and their importance, and explain the technical approach you would adopt to address them. You should also explain the methodologies you propose to adopt and highlight the compatibility of those methodologies with the proposed approach.

b) Work Plan. In this chapter you should propose the main activities of the assignment, their content and duration, phasing and interrelations, milestones (including interim approvals by the Client), and delivery dates of the reports. The proposed work plan should be consistent with the technical approach and methodology, showing understanding of the Terms of Reference and ability to translate them into a feasible working plan. A list of the final documents, including reports, drawings, and tables to be delivered as final output, should be included here. The work plan should be consistent with the Work Schedule of Form TECH-8.

c) Organization and Staffing. In this chapter you should propose the structure and composition of your team. You should list the main disciplines of the assignment, the key expert responsible, and proposed technical and support staff.]

d) Organization's commitment to sustainability. In this section you should demonstrate how you plan to integrate sustainability measures in the execution of the contract to provide goods or services.



Form TECH-5: Team Composition and Task Assignments

Professional Staff				
Name of Staff	Firm	Area of Expertise	Position Assigned	Task Assigned



Form TECH-6: Curriculum Vitae (CV) for Proposed Professional Staff

1. **Proposed Position** [only one candidate shall be nominated for each position]: _____

2. **Name of Firm** [Insert name of firm proposing the staff]: _____

3. **Name of Staff** [Insert full name]: _____

4. **Date of Birth:** _____ **Nationality:** _____

5. **Education** [Indicate college/university and other specialized education of staff member, giving names of institutions, degrees obtained, and dates of obtainment]: _____

6. **Membership of Professional Associations:** _____

7. **Other Training** [Indicate significant training since degrees under 5 - Education were obtained]: _____

8. **Countries of Work Experience:** [List countries where staff has worked in the last ten years]: _____

9. **Languages** [For each language indicate proficiency: good, fair, or poor in speaking, reading, and writing]: _____

10. **Employment Record** [Starting with present position, list in reverse order every employment held by staff member since graduation, giving for each employment (see format here below): dates of employment, name of employing organization, positions held.]:

From [Year]: _____ To [Year]: _____

Employer: _____

Positions held: _____

<p>11. Detailed Tasks Assigned</p> <p>[List all tasks to be performed under this assignment]</p>	<p>12. Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned</p> <p>[Among the assignments in which the staff has been involved, indicate the following information for those assignments that best illustrate staff capability to handle the tasks listed under point 11.]</p> <p>Name of assignment or project: _____</p> <p>Year: _____</p> <p>Location: _____</p> <p>Client: _____</p> <p>Main project features: _____</p> <p>Positions held: _____</p> <p>Activities performed: _____</p>
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13. Certification:

I, the undersigned, certify that 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.

_____ Date: _____
 [Signature of staff member or authorized representative of the staff] Day/Month/Year

Full name of authorized representative: _____



Form TECH-7: Staffing Schedule¹

	Name of Staff	Staff input (in the form of a bar chart) ²							Total staff-week input
		1	2	3	4	5	6	7	Total
1									
2									
3									
n									
Grand Total									

1 For Professional Staff the input should be indicated individually; for Support Staff it should be indicated by category (e.g.: draftsmen, clerical staff, etc.).

2 Weeks are counted from the start of the assignment. For each staff indicate separately staff input.

Form TECH-8 Work Schedule

N°	Activity ¹	Weeks ²										
		1	2	3	4	5	6	7	n	Total	
1												
2												
3												
4												
n												

- 1 Indicate all main activities of the assignment, including delivery of reports (e.g.: inception, interim, and final reports), and other benchmarks such as Client approvals. For phased assignments indicate activities, delivery of reports, and benchmarks separately for each phase.
- 2 Duration of activities shall be indicated in the form of a bar chart.

Financial Proposal

The Proposer is required to prepare and submit the Financial Proposal in a separate file from the Technical Proposal.

The Financial Proposal must provide a detailed cost breakdown and a payment schedule preferably linked to the schedule of deliverables presented in Annex 1. Provide separate figures for each functional grouping or category including fees and cost-reimbursable expenses. The Financial Section shall provide details of unit /daily fee rate per proposed team member and total consultancy fees based on the time proposed for performance of the services. Any estimates for cost-reimbursable expenses, should be listed separately and capped. The Financial Proposal should be inclusive of the taxes where applicable⁵, and the applicable taxes should be clearly specified.

The Financial Proposal must also have the total consultancy fee summarized in addition to the break down covering the lump sum amount for purposes of determining the financial score and contract price. Financial Proposal Standard Forms (FIN Forms) shall be used for the presentation of the Financial Proposal.

⁵ (a) Under Article 10 of the Headquarters Agreement, the property of the Green Climate Fund (“Fund”), including the property of any offices, subsidiary bodies or facilities established by the Fund, the Fund’s operations and transactions, and any property of the Fund in transit to or from the Headquarters, are:

- (i) Exempt from all direct taxes, except those which are, in fact, no more than charges for public utility services;
 - (ii) Exempt from all indirect taxes, including any value-added tax and/or other similar tax, and excise duties levied on important purchases of goods and services for official purposes; and
 - (iii) Exempt from customs duties, prohibitions and restrictions on imports and exports in respect of articles of any kind imported or exported by the Fund for its official use, except for prohibitions and restrictions on imports or exports relating to health and safety.
- (b) under bilateral agreements concluded between the GCF and certain countries, the GCF may be exempt from all taxation and from all customs duties, and from any obligation for the payment, withholding or collection of any tax or duty.



FIN Forms
Form FIN-1: Financial Proposal Submission Form

[Location, Date]

To: [Name and address of Client]

To whom it may concern:

We, the undersigned, offer to provide the design and implementation for [Insert title of assignment] in accordance with your Request for Proposal dated [Insert Date] and our Technical Proposal. Our attached Financial Proposal is for the sum of [Insert amount(s) in words and figures¹]. This amount is inclusive of the taxes where applicable².

Our Financial Proposal shall be binding upon us subject to the modifications resulting from Contract negotiations, up to expiration of the validity period of the Proposal, i.e. before the date indicated in Paragraph 2.6 of this RFP.

We understand you are not bound to accept any Proposal you receive.

We remain,

Yours sincerely,

Authorized Signature [In full and initials]: _____
Name and Title of Signatory: _____
Name of Firm: _____
Address: _____

¹ Amounts must coincide with the ones indicated under Total Cost of Financial proposal in Form FIN-2.

² (a) Under Article 10 of the Headquarters Agreement, the property of the Green Climate Fund ("Fund"), including the property of any offices, subsidiary bodies or facilities established by the Fund, the Fund's operations and transactions, and any property of the Fund in transit to or from the Headquarters, are:

- (i) Exempt from all direct taxes, except those which are, in fact, no more than charges for public utility services;
 - (ii) Exempt from all indirect taxes, including any value-added tax and/or other similar tax, and excise duties levied on important purchases of goods and services for official purposes; and
 - (iii) Exempt from customs duties, prohibitions and restrictions on imports and exports in respect of articles of any kind imported or exported by the Fund for its official use, except for prohibitions and restrictions on imports or exports relating to health and safety.
- (b) under bilateral agreements concluded between the GCF and certain countries, the GCF may be exempt from all taxation and from all customs duties, and from any obligation for the payment, withholding or collection of any tax or duty.

Form FIN-2: Financial Proposal Submission Template

A. Total Cost of Financial Proposal

<i>Item</i>	<i>Costs</i>
	<i>Indicate with Currency</i>
Total Costs of Financial Proposal	

B. Break down of Fees and expenses per Cost Component

Description	Unit of measure (e.g. days, month, etc)	Total Period of Engagement	Unit cost / rate	Total Cost for the Period
I. Remuneration Costs				
Staff 1				
Staff 2				
.....				
<i>Sub-total</i>				
II. Travel Costs				
<i>Sub-total</i>				
III. Other Related Costs (Please specify)				
<i>Sub-total</i>				
TOTAL				

C. Cost Breakdown

Deliverable	Quantity	Cost (in USD)	Cost Breakdown and Remarks (Please specify detailed breakdown of the cost for each deliverable, including any professional services costs)

Form FIN-3: Breakdown of Remuneration¹ (Lump-Sum)

(Information to be provided in this Form shall only be used to establish payments to the Consultant for possible additional services requested by the Client)

Name ²	Position ³	Staff-daily Rate

- 1 Form FIN-3 shall be filled in for the same Professional and Support Staff listed in Form TECH-7.
- 2 Professional Staff should be indicated individually; Support Staff should be indicated per category (e.g.: draftsmen, clerical staff).
- 3 Positions of the Professional Staff shall coincide with the ones indicated in Form TECH-5.

Annex 3

Evaluation Criteria

A. Evaluation and Comparison of Proposals

1. The proposals will be evaluated in a three-stage procedure, starting with administrative compliance to ensure the proposals includes all necessary required documents and is duly signed by the authorized representative. Evaluation of the technical proposal will follow and will be completed prior to any financial proposal being opened and evaluated. The financial proposal will be considered only if the submissions fulfil the minimum technical requirements.

B. Acceptance of Submissions

2. All proposers are expected to adhere to the requirements for submitting a proposal. Any proposals that fail to comply will be disqualified from further consideration as part of this evaluation. In particular:
 - Full compliance with the formal requirements for submitting a proposal
 - Submission of all requested documentation
 - **Acceptance of the GCF Model contract** – Where the proposer notes issues, these must be raised as part of the technical proposal for consideration during evaluation.
3. The Technical Proposal shall include:
 - A brief description, including ownership details, date and place of incorporation of the firm, objectives of the firm, partnerships, qualifications, certificates, etc.
 - Details to demonstrate vast experience in working with relevant multilateral development funds and familiarity with their operations.
 - Demonstration of the firm's deep understanding of the GCF, mandate/business model and Investment Framework.
 - Comments on the Terms of Reference (if any).
 - Description of Approach, Methodology and Work Plan for Performing the Assignment; and
 - The staffing schedule and profiles of the proposed experts, etc.

C. Evaluation of Technical Proposal

4. A reviewing committee shall be established to evaluate each technical proposal. The technical proposal is evaluated individually on the basis of its responsiveness to the technical requirements and will be assessed and scored according to the evaluation criteria below and as per scores in the table.

	Criteria	Sub-score	Score
1	The expertise of Firm /Organization submitting Proposal		30
1.1	A private firm with more than 10 years of experience working on a global scale and capable of providing GIS and information database solutions.	10	
1.2	Private firm composed of high-level and well-recognized experts, professionals, and staff members with proven thematic expertise in GIS analysis, information databases, and visual mapping platforms.	10	
1.3	Experience in using adequate approaches, techniques, and self-developed methodologies and tools for GIS analysis.	7	
1.4	Organization's commitment to sustainability - demonstrates its commitment to embed sustainability into its own operations (defined by social, environmental, and economic considerations).	3	
2	Technical approach and methodology		35
2.1	Assessment of the proposed approach and methodology to achieve the objectives of the assignment	15	

2.2	Detailed timeline and work plan with interim milestones	5	
2.3	Is the proposed structure and composition of the team, including the list of main disciplines of the assignment, the key expert responsible, and proposed technical and support staff sufficient for the project?	10	
2.4	Demonstrate how you plan to integrate sustainability measures in the execution of the contract to provide goods or services.	5	
3	Personnel		35
3.1.	Senior IT Specialist/Team Leader	15	
3.1.1	Master’s degree in Computer Science, Information Technology, GIS analysis, or related fields.	5	
3.1.2	Minimum of 10-year experience in conducting similar assignments (development of information databases)	10	
3.2	GIS Specialist (at least 2)	20	
3.2.1	Master’s degree in GIS, Geomatics, or related fields.	6	
3.2.2	Minimum of 5-year experience in GIS and information database solutions.	14	
	Total		100

Technical proposals that score at least 75 points out of 100 will be considered as qualified for the review of financial proposals. Any proposal less than that will be disqualified from proceeding to the next step and its financial proposal shall be returned unopened following the award of the contract.

D. Evaluation of Financial Proposal

The financial proposal of all proposers who have attained the minimum score in the technical evaluation will be evaluated subsequently. The lowest evaluated Financial Proposal (Fm) is given the maximum financial score (Sf) of 100. The formula for determining the financial scores (Sf) of all other Proposals is calculated as follows:

$Sf = 100 \times Fm / F$, in which “Sf” is the financial score, “Fm” is the lowest price, and “F” is the price of the proposal under consideration.

E. Consolidated evaluation

The weights given to the Technical (T) and Financial (P) Proposals are:

$T = 0.70$, and $P = 0.30$

Proposals will be ranked according to their combined technical (St) and financial (Sf) scores using the weights (T = the weight given to the Technical Proposal; P = the weight given to the Financial Proposal; $T + P = 1$) as following: $S = St \times T\% + Sf \times P\%$.

The firm achieving the highest combined technical and financial score will be invited for contract negotiations.

F. Award

The Award will be made to the responsive proposer who achieves the highest combined technical and financial score, following negotiation of an acceptable contract. GCF reserves the right to conduct negotiations with the Proposer regarding the contents of their offer. The award will be in effect only after acceptance by the selected proposer of the terms and conditions and the technical requirements.

**Annex 4
Company Profile Form**

Please respond to all questions.

Company details - vendor's name

Name:

General Information

Primary contact for sales/ client services	
Head office address	
	Postal Code: Country:
Telephone:	Fax (if applicable):
E-mail:	Web site:
Parent company, if any	
Subsidiaries, Associates, and/or Overseas Rep(s), if any	
Place of incorporation / registration:	
Year incorporation / registration:	
Registration Number (attach certificate of incorporation):	
Type of organization	Public enterprise () Private company () Organization sponsored (assisted by Government) () Other (please specify): ()
Type of Business	Manufacturer () Retailer () Authorized Agent () Consulting Company () Other (please specify): ()
Summary of main business activities:	
No. of employees (by location)	
Staff turnover rate	
In-house working language (s)	
Bank Name: Bank Address: Account Holder: Account Number: IBAN: SWIFT:	



Partners

If this bid is made as part of a joint venture / association, list relevant recent experience of working with partners. Are there already formal or informal preferred partnership agreements in place?
1
2
3

Conflict of interest

Are there any likely circumstances or contracts in place that may introduce a conflict of interest with the parties to this contract? If so, explain how this will be mitigated
1
2
3

Certification

I, the undersigned, confirm that the information provided in this annex is correct. In the event of changes, details will be provided.

Name: _____

Title: _____

Signature: _____

Date: _____



**Annex 5
Acknowledgment Letter**

To GCF Procurement Unit,

We, the undersigned, acknowledge receipt of your Request for Proposal (RFP) No. RFP 2021/045 – Provision of Consultancy Services for Development of a Georeferenced GCF Pipeline Monitoring System (the “GEO-Pipeline System”) – dated 29 October 2021, and hereby confirm that we:

INTEND DO NOT INTEND

to submit a proposal to the Secretariat of the Green Climate Fund (GCF) by the deadline date of Monday 15 November 2021 at 17:00 hrs. Korean Standard Time (KST), and that we:

INTEND DO NOT INTEND

to send one (1) authorized representative to observe the public opening procedure on Monday 15 November 2021 at 17:30 hrs. Korean Time (Note: attendance to the public opening procedure is optional.)

We acknowledge that this RFP is confidential and proprietary to the GCF and contains privileged information.

Name of Authorized Representative: _____

Signature: _____

Title: _____

Name and Address of Vendor: _____

Telephone: _____

Facsimile: _____

If you do not intend to submit a proposal to the GCF, please indicate the reason:

We do not have the capacity to submit a proposal at this time.

We cannot meet the requirements for this RFP.

We do not think we can make a competitive offer at this time.

Other (please specify): _____

Kindly return this acknowledgment letter immediately via e-mail to procurement@gcfund.org copied to pkadonya@gcfund.org and jwkim@gcfund.org.

NOTE: Due to current security arrangements, your authorized representative must present a completed copy of this letter in order to observe the public opening procedure.

**Annex 6
Timeline**

The Green Climate Fund will follow the timeline below for this RFP. Any changes to this timeline will be posted on the GCF website. Please note that the target dates and may be adjusted.

	Event	Responsible Party	Date (and time, KST*)
1	Issuance of RFP	GCF	29 October 2021
2	Last day to send completed Acknowledgement Letter of RFP receipt	Tenderer	5 November 2021
3	Last date for requests for clarification of the RFP	Tenderer	5 Nov 2021 17:00 hrs. KST
4	Last date to reply to questions received/ Last date for the amendment	GCF	8 November 2021
5	Date by which proposal must be received in Korea by GCF	Tenderer	22 November 2021; 17:00 Hrs Korean Time
6	Date of opening of Technical Proposals	GCF	22 November 2021; 17:30 Hrs
7	Notice of successful provider	GCF	29 November 2021
8	Contract signing	GCF/Tenderer	30 November 2021
9	Work starts	Tenderer	1 December 2021

* KST: Korean Standard Time (Seoul Time)



Annex 7

GCF Model Contract

By submitting a proposal to this RFP, Bidders are considered to have carefully reviewed the GCF Model Contract and be in agreement with all its terms and conditions. Where the bidder has specific issues of concern, those must be raised and indicated in the Technical proposal clearly for consideration during evaluation. Any request of amendments to GCF Model Contract and terms and conditions must be accompanied by detailed and compelling justification for review and consideration by GCF. It should be noted that request of amendments to GCF Model Contract and terms and conditions may negatively affect evaluation of the proposal and, in some cases, where such amendments are incompatible with GCF's binding policies and rules, may prejudice the final award.

*Note: The Board adopted at the recent meeting a new policy on SEAH (Sexual Exploitation, Sexual Abuse and Sexual Harassment) and therefore the GCF is required to include new provisions in the General Conditions of Contract. While the specific wording is yet to be formulated, the eventual contract will need to include such new provisions.