

CLARIFICATION NO. 1

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

This Clarification No. 1 is issued to complement and will constitute integral part of the Request for Proposal. The original Request for Proposal Document will remain in full force and effect. Respondents shall take this Clarification into consideration when preparing and submitting their Proposals.

1. Responses to Questions Raised by Proposers

#	Queries from Vendors	Response from GCF
1	Could you send us the next exhibits of contract? Appendix I: Special Conditions of Contract Appendix II: General Conditions of Contract?	The Model Contract part of the RFP package, please download it at https://www.greencimate.fund/procurement/rfp-2021-04
2	Could you clarify us what is the Contract Period, including specify start date and specify completion date?	For First deliverable: 01/12/2021 - 31/12/2021 For Second deliverable: deadline 31/01/2022 For Third deliverable: 01/02/2022-31/12/2022
3	Clause 6 of Model Contract set forth the next contract price ways of payment: a) [Lump-sum Contract/Output based payment]; b) [Time-based Contract]; c) [Retainer fee Contract]; and/or d) [In-definitive Delivery Contract: Price Agreement i.e. on-call specialized services] [, and plus e) Reimbursement expenditures] Which of them will be the contract price paid by the Fund?	Lump-sum Contract/Output based payment
4	We suggest that the total liability of each Party in the aggregate for all contractual or tortious claims against it arising in relation to this proposal shall be limited. We suggest such limit to be set in 100% of the Contract Price. Neither Party shall be liable for special, indirect, or consequential damages, loss of profit, revenue or goodwill or costs of business interruption.	The GCC on liability cannot be modified.



5	<p>We ask Fund to clarify if the costs and overruns originated from any extension of Contract Period required to perform the services shall be paid by the Fund unless the extension is a consequence of contractor's error, failure, or omission?</p> <p>In that case, we suggest that all cost costs and overruns originated from any extension of Contract Period required to perform the services shall be paid by the Fund unless the extension is a consequence of Contractor's error, failure, or omission.</p>	<p>Contract extension shall be governed by GCC 14. CONTRACT AMENDMENT.</p>
6	<p>We ask Fund that any request from the Fund that is not included in the scope of services shall be considered as an additional service. Thus, the Parties shall agree the additional fee.</p>	<p>Refer to 5 above.</p>
7	<p>How a measure focused to mitigate risks related to COVID -19, that contractor shall not be in breach of contract for delays in performing if that such delay results from contractor's compliance with Covid's government regulation.</p>	<p>Refer to GCC 12. DELAY.</p>
8	<p>In the same case, we suggest to the Fund that if any delay occurs due to a quarantine order or any regulation that obstructs the performance of the Services due to the COVID-19 pandemic, issued by any Public Authority, the contractor shall be entitled to request an extension of time for completion of the services. The Fund shall recognize the overruns that the Consultant incurs due to the extension of time and/or the costs that arise as a consequence of performing the Services in compliance with such order or regulation, as long as they are duly supported.</p>	<p>Refer to 5 and 7 above.</p>
9	<p>Please, could you confirm to us if insurance coverages listed in Model Contract will be granted in accordance with Contractor's global coverage.</p>	<p>In accordance with GCC 6. INSURANCE and shall be verified by the GCF.</p>
10	<p>In the case that the Contract is agreed between the Fund and Contractor, what will be the taxes and withholdings that the Contractor must pay for the execution of the Contract?</p>	<p>Refer to GCC 3. TAX EXEMPTION</p>
11	<p>What will be the currency of payments?</p>	<p>USD</p>
12	<p>There will be any adjustments to the Contract Price? If so, we ask to confirm us.</p>	<p>NO, refer to 3 above.</p>
13	<p>What will be the governing law of Contract? We propose that governing law of Contract be Colombian law. We propose the next governing law clause:</p> <p><i>"This Agreement shall be governed by and construed and enforced only in accordance with the laws of</i></p>	<p>NO, refer to 23. GOVERNING LAW AND LANGUAGE</p>



	<p><i>the Republic of Colombia, without regard to its conflicts of laws, provisions or rules.”</i></p>	
14	<p>What will be the jurisdiction and the dispute resolution forum of Contract? We propose the next arbitration clause:</p> <p><i>“Dispute resolution any controversy or claim arising out of or relating to any Project Work Order or Project Services Request issued in Colombia under this Contract, or the breach thereof, shall be resolved by an arbitration tribunal to be held at the CCB's Center of Arbitration and Conciliation, in accordance with the following rules:</i></p> <ul style="list-style-type: none"><i>a. The tribunal will abide by the International Commercial Arbitration Regulations governing the CCB's Center of Arbitration and Conciliation.</i><i>b. The tribunal will be comprised by three arbitrators appointed by the parties. If this appointment cannot be held, the arbitrators shall be appointed by the Center of Arbitration and Conciliation, upon request received from either partie.</i><i>c. The tribunal shall decide in accordance with the rule of law.</i><i>d. The language of arbitration shall be conducted in the English. The site of arbitration shall be Bogotá, Colombia.</i><i>e. The governing law shall be Laws of the Republic of Colombia.”</i>	<p>NO, refer to GCC 24. SETTLEMENT OF DISPUTES</p>
15	<p>We propose to the Fund the following clause for the amicable and direct resolution of differences between the parties:</p> <p><i>“Direct Resolution. If any difference, dispute or controversy arises between the Parties by reason or by reason of this Contract, the Parties shall seek in good faith a direct settlement. Consequently, if any difference arises, either of the Parties will notify the other of the existence of said difference and a direct resolution stage will be given as of the day following the respective notification. This stage of direct resolution will end thirty (30) days after its start date.</i></p> <p><i>Notification can be made at the same time as the filing of a binding dispute resolution procedure, but in such a case, direct resolution will proceed before the binding dispute resolution procedure, which will be suspended pending direct resolution for a period of 30 calendar days from the filing date, unless it is suspended for a</i></p>	<p>NO, refer to 14 above.</p>



	<i>longer period by agreement of the parties or by court order. If an arbitration is suspended, the parties may, however, proceed to the selection of the arbitrator (s) and agree on a schedule for further proceedings."</i>	
16	We ask the Fund that the "PERFORMANCE SECURITY" can be fulfilled with the issuance of an insurance policy in compliance with the contract issued by a Colombian insurer. In this case, we propose the issuance of a compliance insurance policy with an insured value in the aggregate equivalent to 20% of the Contract value and for a term corresponding to the Contract Period and additional months.	Shall be discussed with selected Contractor.
17	Regarding clause "12. DEDUCTIONS" we ask the Fund set the conditions for the compliance insurance policy claim, as well as the insurance conditions required by the Fund and the responsibility of the Contractor.	Shall be discussed with selected Contractor.
18	Regarding clause "13. LIQUIDATED DAMAGES". We propose the Fund set forth liquidated damages to the Fund at the rate [0.2%] of the Contract Price for each day of Delay after the Completion Date.	Shall be discussed with selected Contractor.
19	Regarding clause "13. LIQUIDATED DAMAGES". We propose the Fund that total amount of liquidated damages shall not exceed the 10% of the total Contract Price.	Shall be discussed with selected Contractor.
20	We ask the Fund set forth a cure period prior application of liquidated damages. We suggest a period of maximum 10 days.	Shall be discussed with selected Contractor.
21	We ask the Fund to establish a prior procedure for the application of liquidated damages. In this procedure, the Contractor will be given an opportunity to give explanations in case of breach of the contract.	Shall be discussed with selected Contractor.
22	In the event of Force Majeure, we suggest that the Fund be responsible for excesses caused by the event or circumstances of force majeure.	NO, refer to GCC 13. FORCE MAJEURE.
23	Regarding clause "15. TERMINATION BY THE FUND "We request the Fund that, depending on the payment method agreed upon, the Fund pays the Contractor for all activities carried out up to the effective date of termination. And in the event that a lump sum is agreed, the Fund pays to the Contractor the costs incurred for the execution of the contract up to the effective date of termination. This as the Contractor incurs in maintaining a minimum work team that implies costs that we consider should be paid equitably in case of termination for the convenience of the Fund.	NO, GCC 15. TERMINATION BY THE FUND shall prevail.
24	We ask the Fund that if the termination occurs for convenience, the Fund will notify the Contractor 60 days in advance.	NO, refer to 23 above.



25	We propose to the Fund the next period of force majeure: <i>“The Fund may terminate the Contract, by not less than thirty (30) days’ written Notice of termination to the Contractor if, as a result of Force Majeure, the Contractor is unable to perform a material portion of the Services for a continuous period of not less than sixty (60) days.”</i>	NO, GCC 15.3 shall prevail.
26	We ask that in event of termination caused by Force Majeure the Fund pays to Contractor overruns associated with the maintaining a minimum work team during the period of Force Majeure.	NO
27	We propose that the Fund may terminate the Contract by serving a thirty (30) days’ written Notice of termination to the Contractor specifying the reasons for the default.	NO
28	Regarding clause “25. INDEMNIFICATION” we request that the Contractor be able to choose the attorneys who will represent and defend the Fund.	NO
29	Regarding clause “25. INDEMNIFICATION” we request we request that the indemnity obligation be limited to 100% of the value of the Contract.	NO
30	Within Form TECH-3, is it reasonable to extend the timeline for development through the first half of 2022? We feel that given some uncertainty associated with several items (specified below), that we could deliver a higher quality product with an extended deliverable schedule.	NO
31	Is it possible to amend the proposal deadline to Nov 30th, 2021?	NO. Due to the tight timeline of the project, the deadline was extended to 22 November, 2021
32	Do you have one or more examples of the concept notes (CN) and financial proposals (FP) that you could share?	Can be found at GCF website: https://www.greenclimate.fund/countries
33	Do you have a preference as to the user-facing form of the geodatabase, i.e. a web tool, desktop software, a service accessible via desktop GIS application?	To agree with selected vendor
34	How many users would the system have? o What is the typical level of technical expertise of the users? i.e. would they have experience with GIS or other technical software?	10-20 in the beginning but will increase later. Users won’t have hardly any experience with GIS nor other technical software.
35	Approximately how many CNs/FPs would the tool store?	Hundreds
36	In addition to fixing any bugs that emerged, would the 12-month support contract require the contractor to:	NO.



	<ul style="list-style-type: none">○ respond in real time to requests for user support and training, or○ respond to support and training requests within a time window, such as 2 business days, or○ only provide a fixed number of training briefings, and not respond to individual support requests?	
37	Output 2 of the consultancy is "to provide outsourced services to DMA staff for the generation and preparation of maps". What is the anticipated quantity of maps required for presentations?	154 (one per country)
38	What is the data format (or formats) of the spatially explicit information that would be extracted from CNs and FPs? i.e., are these stand-alone spatial files or do they consist of coordinates/place names within the report which may need to be extracted?	It includes information to be extracted from text
39	Would the spatial information be entered into the geodatabase by: <ul style="list-style-type: none">○ automated ingestion of files from a directory structure?○ human-initiated uploading of files?○ automated extraction of files or spatial data from the iPMS?	To agree with selected vendor
40	What is the underlying technology / software of the iPMS? <ul style="list-style-type: none">○ Does it have an existing API? If so, what are the data export capabilities of that API?	https://api-portal.gcfund.org/
41	Output 2(ii) of the project is to "Support a smooth transition from this pilot system to a part of the GCF staff dashboard 'Open Data Library'". <ul style="list-style-type: none">○ What is the underlying technology / software of the Open Data Library? Is it integrated with the iPMS?○ What would be the intended technical relationship between the geospatial database and the Open Data Library?	Open Data Library contains Tableau dashboards that query from iPMS, it is a one-way integration. Tableau dashboards visualizing data from the geospatial database may join or filter based on other data in the Open Data Library.
42	Would the geodatabase be read-only, or is it possible that users would make edits to metadata or geographic information stored in the geodatabase?	A typical user would read only. Mechanism for edits by GCF staff and metadata to be agreed with selected vendor.
43	What is the anticipated nature of the interactive link between the iPMS and the geodatabase?	To be agreed with the selected vendor with the aim to avoid duplication.



	<ul style="list-style-type: none"> ○ What is the desired frequency of data updates over the link, i.e. should changes in the iPMS be reflected in the geodatabase in real time, hourly, daily, etc. ○ If the geodatabase would allow users to make edits to the information it contained (see above), would the linkage to the iPMS be two-way. I.e., would edits made to data in the geodatabase be reflected back into the iPMS? 	
44	<p>What types of mapping interfaces would the tool need to support?</p> <p>For example, would it suffice to provide a simple, zoomable overlay of the points and polygons associated with a set of CNs and FPs, with those CNs and FPs filterable by date and theme?</p>	Yes, see 45 and 52 below
45	Would the tool be used purely for display of information, or would there be analytical capabilities desired, e.g. the ability to produce summarized tables or charts of number of CN/FPs by nation, theme, etc.?	The geodatabase should expose the data to a visualization platform for further analysis.
46	The RFP states: "At a later stage, it is expected to link the geodatabase to a visualization platform that could support map generation". What visualization platform would be linked to?	As stated in the terms of reference, it should be compatible with ArcGIS, QGIS, Tableau software.
47	<p>Is there a preference as to the technology used to build the tool & host the tool? E.g., ESRI, open source, etc.</p> <ul style="list-style-type: none"> ○ Are there any technology choices that would be unacceptable? 	To be agreed with the selected vendor and considering the cost of licenses.
48	The RFP states that the solution must be compatible with Tableau. In what way would the solution need to be compatible?	Readable format and reasonable performance / response time.
49	Do you have a sense of the size of disk of the geospatial information that would be stored in the tool? For example, is it megabytes? Gigabytes? Hundreds of gigabytes? Terabytes?	Gigabytes to hundreds of gigabytes
50	Who will create geometries that are inserted to geodatabase?	Open data sources or vendor with support of the GCF Secretariat
51	How are the inserted geometries created?	To be agreed with the selected vendor
52	Should geodatabase have any graphical user interface of its own?	Could be a lightweight interface as needed for validation and maintenance



53	iPMS has its own user interface, but do you want this geodatabase to be shown “embedded” in iPMS or as totally separate software solution?	Separate
54	Can end user modify the geometry after it is inserted to the geodatabase?	Typical user no, GCF staff as needed for maintenance
55	Does iPMS already have any interfaces that could be used for these new functions?	Some interfaces could be used depending which function
56	Do you have resources that can design and create new interfaces for new integrations?	Yes
57	Has GCF planned to modify iPMS user interfaces to achieve full benefits of GIS data?	Yes, with details to be determined as the geodatabase develops
58	Should spatial data be shown in a separate map window, or does it need to be shown at all?	Separate
59	What if user wants to see both iPMS data in iPMS and then map also. If user filters iPMS data, it doesnt affect map data. Is this OK?	Map data should contain layers and identifiers allowing to join and filter based on iPMS data during visualization
60	On the other way round, if user filters geometry data in geodatabase, it does not affect data shown in iPMS. Is this OK?	As above 59
61	In output (v) it is stated that iPMS and geo-database must interact. What does that mean?	As above 41
62	Tableau interface needs Esri shapefiles, geoJSON or other files in one folder so that Tableau can read those. Do you see it as a problem, that this means that these data must be duplicated?	If the projected volume or performance is a problem, we will consider an alternative
63	Do you think that only iPMS can edit project data (geometry fields excluded), meaning that no other system can insert, update or delete iPMS data?	No
64	Do you have any preference for the coordinate system to be used in geodatabase?	To be agreed with the selected vendor
65	Should the inserted spatial data in shapefiles etc. be always converted to the preferred coordinate system?	Yes
66	<p>Section on Scope of Work on Pg.7 <i>“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.”</i></p> <p>1. Please provide details on availability of existing data in current CNs and FPs 2. What are the data formats in which the existing data are stored/available in iPMS 3. Is there any existing database used for iPMS, if so please provide details of the database server and schema</p>	<ol style="list-style-type: none"> 1. Project related info in iPMS: Project ID, PPF ID, Project Name, Entities, Countries, Latest Stage, CNFPD Status, Team, RFP, Sector, Theme, GCF Financing, Total Financing, B.M., all Project documents(content of the project documents(CNs and FPs) you can find in our website), contacts/notes. 2. ? 3. ? 4. ?



	4. Please provide details of existing GCF Hardware and software environment	
67	<p>Section on Scope of Work on Pg.7 <i>“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”</i></p> <p>1. What kind of data editing is expected to be performed 2. Will the editing will be done through some custom interface (Example: Custom web application) 3. What kind of reports are expected to be generated from Geodatabase maps 4. Do we need to develop any custom web application for monitoring the GCF pipelines?</p>	<p>1. All info mentioned in previous point 66/1 2. iPMS? 3. Reports on country, theme, phase, result area, GCF funding volume, co-financing amount, AE, project partners, impact (tonnes of CO2), number of direct and indirect beneficiaries, protected areas, etc. Like stated in ToR: <i>“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.”</i></p>
68	<p>Section on Scope of Work on Pg.7 <i>“All the relevant and spatially explicit data in iPMS should be visible in different layers or shapefiles linked to the geodatabase.”</i></p> <p>1. Is there any Spatial data already available with GCF? 2. What formats the existing spatial data are available?</p>	<p>1. Yes and no. CN and FP documents usually include maps of the project areas, but we don't have system in place to extract those maps and store the info. 2. See answer above.</p>
69	<p>Section on Scope of Work on Pg.7 <i>“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”</i></p> <p>Is there any existing user management system which can be utilise? Please provide more details if available</p>	<p>1. IMPS has different levels of user rights</p>
70	<p>Section- Deliverables - Deliverable 3 on Page 8 <i>“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”</i></p> <p>Please provide details on GCF's self-servicing portfolio data platform - ‘Open Data Library’</p>	<p>This platform is currently being developed with Tableau Software.</p>
71	<p>Section- Deliverables - Deliverable 3 on Page 8 <i>“continued support (for 12 months) to DMA task teams to use the geodatabase and keep it up to date.”</i></p> <p>1. Please provide more details on expected support activities 2. What kind of GIS analysis and reports expected during support activities</p>	<p>1. Fine tuning the database system and its functionalities and keep it updated with data from new CNs and FPs, especially related to spatial info on project locations. 2. See 67/3</p>



72	<p>Section - Annex 3: Acceptance of Submissions on page 25 <i>“Details to demonstrate vast experience in working with relevant multilateral development funds and familiarity with their operations.”</i></p> <p>Please provide us with more details of operational information expected in the technical response with respect to multilateral funding activities.</p>	<p>The requirement is very clear. It is the responsibility of the contractor to demonstrate their prior experience.</p>
73	<p>Section - Annex 4: References on page 28 <i>“What options would there be for a site visit to a reference project and/or the vendor’s site?”</i></p> <p>For the Site Visit of reference projects. We assume our SPOC would accompany along with GCF staff. Please clarify</p>	<p>NO, if GCF determines it is necessary to visit the project, it will conduct an independent site visit for verification.</p>
74	<p>Section Annex 3: Evaluation of Technical Proposal: Senior IT Specialist/Team Leader and GIS Specialist (at least 2) on page 26, <i>“Senior IT Specialist/Team Leader: Master’s degree in Computer Science, Information Technology, GIS analysis, or related fields. GIS Specialist: Master’s degree in GIS, Geomatics, or related fields.”</i></p> <p>If we deploy Senior IT Specialist/Team Leader and GIS Specialist with Bachelor's degree and relevant experience mention in the RFP, will the evaluation marks would be considered for experience? Please confirm.</p>	<p>Evaluation shall be as per the requirements stated.</p>
75	<p>Section Annex 3: Evaluation of Technical Proposal: Senior IT Specialist/Team Leader and GIS Specialist (at least 2) on page 26 <i>“Senior IT Specialist/Team Leader: Master’s degree in Computer Science, Information Technology, GIS analysis, or related fields.”</i></p> <p>If Senior IT Specialist/Team leader is having Bachelor's degree in GIS and Information technology along with "Masters in Business Administration" in Consultancy management and having experience of more than 15 years in GIS and project administration, Will the evaluation marks would be considered for Master’s degree 5 points? Please confirm</p>	<p>Evaluation shall be as per the requirements stated.</p>