22 December 2021

<u>Reference: RFP 2021/046 - Consultancy services for Supply, Build and Installation of the Green Climate Fund Financial Management Suite</u>

<u>ADDENDUM NO. 4</u>

This Addendum is issued to complement and will constitute integral part of the Request for Proposals. The original Request for Proposals Document will remain in full force and effect. Respondents shall take this Addendum into consideration when preparing and submitting their proposal.

I.   Responses to Requests for Clarifications

No	Clarification requested	Response
1.	To assign appropriate resources, it would be helpful for us to know the estimated project schedule. After the proposal presentation and demonstration, could you let us know the GCF review period, contract schedule & milestones, and expected/targeted project start date?	We have planned for a max of 10 weeks for the evaluation including demos. And another 10 weeks for the preparation. Most likely this takes us to the 2nd half of 2022 as the implementation start but it may change depending on how negotiations turn out
2.	Due to the travel restriction under COVID-19 situation, we would appreciate it if we could know the detailed project delivery model, since project resources are from various countries. 2.1. Does the entire project workforce have to deliver on site, at GCF HQ? 2.2. Is it possible to propose a 100% remote delivery model? 2.3. Is it possible to propose a Hybrid approach? Some resources including PM/PMO delivering at GCF HQ, the others delivering remotely.	We understand the COVID-19 restrictions hence the hybrid approach is acceptable

3.	Page 51, Request for proposals (RFP 2021/046)
	
	        Cash management including cashflow forecasting and reconciliation of bank accounts
	
	        To implement the scope above, our entity needs to know which financial institutes (e.g. bank, securities company) GCF will connect with.
	        Please list up the name of all related financial institutes.
		Currently we have only 2 banks we are working with:
		  1. Nonghyup Bank Korea
		  2. Shinhan Bank Korea
		However, we would recommend planning for other banks especially international banks if GCF plans to open accounts with other institutions.
		There is a connection required with our Trustee – The World Bank but the discussion is not yet concluded.

4.	Page 9 Request for proposals (RFP 2021/046)
	        C. Scope of the assignment
	        Enterprise solution with annual subscription licenses, covering twelve (12) months initially with the option to renew for a further twenty-four (24) months at the same price
		No objection. However, noting that different components will be complete at different times during the implementation phase, we hope that the license arrangement will be flexible so that GCF is only billed for

	In general, our company has proposed a new contract that has an initial term of 3 years regarding Cloud services (SaaS or PaaS) because our company can deliver the best price case to the customer. Can our company propose the fixed annual subscription fee per year with a contract period of 3 years ?	components that are in use at any particular time.
5.	What is the current system (Middleware) is being used for the system interfaces?	Dell Boomi + Logic Apps
6.	There are requirements mentioned in the RFP which is pointing towards the functionalities in Ariba. We assume there are parallel discussion ongoing for additional solutions in Ariba for GCF. For the S/4HANA integration, we can keep those integration efforts out of scope with assumptions.	Integration efforts between the selected ERP and the existing systems such as Ariba are in scope of the assignment
7.	Is all the localization (taxation) requirement for any corporate company applies also for GCF being an NGO?	Currently GCF is exempt from all taxes by the Korean government. Where tax (e.g. VAT) is charged to GCF for some transactions, we would like to analyze this
8.	RFP 2021.046 - Supply, Build and Installation of GFMS Pg. 9 Annex 1 - C - Scope of the assignment It is stated "...annual subscription licenses, covering twelve (12) months initially with the option to renew for a further twenty-four (24) months at the same price". - Question: There are solution components / applications that will go beyond 12 months as per the implementation timeline. WIll GCF subscribe to those modules / application based on the proposed timeine instead of just committing to 12 months?	The solution components are phased. Once a component is fully implemented and signed off, we understand that we will start paying subscription for it.

#	Document Reference	Page#	Clarification needed on the following:	Response from GCF
1.	RFP 2021.046 - Supply, Build and Installation of GFMS.pdf	9	Annex 1 - C - Scope of the assignment It is stated "…annual subscription licenses, covering twelve (12) months initially with the option to renew for a further twenty-four (24) months at the same price". - Question: There are solution components / applications that will go beyond 12 months as per the implementation timeline. WIll GCF subscribe to those modules / application based on the proposed timeine instead of just committing to 12 months?	The solution components are phased. Once a component is fully implemented and signed off, we understand that we will start paying subscription for it.

| 2. | RFP 2021.046 - Supply, Build and Installation of GFMS.pdf | 9 | Annex 1 - C - Scope of the assignment
It is stated "Implementation of integration with at least two existing systems as elaborated in the systems Requirements section below".
Question: We presume the scope of the integraiton is not only two two systems. To estimate the effort / fee and arrive at the timeline we would need to know the list of all the interfaces. Please provide the list of all interfaces - upstream and downstream and integration objects, frequency and volumes, mode of integraiton (real time / batch mode). | We may not be able to estimate the depth and breadth of the integration at this time (in terms of volumes and integration objects).
However, we have highlighted the expected major integration on page 8 of the procurement system.
The major area of integration will be the Project Portfolio Management system (PPMS) and the Integrated Project Management system (IPMS) - the systems store data on approved projects and projects under implementation - integration is required to pick information needed for cashflow projection, processing of disbursements, investment valuations, and other information required for reporting purposes.

In addition to the highlight on page 8, other integrations are required with the following existing system not initially targeted for change:
Human resources management system to obtain employee data
Payroll system for posting payroll expenses
Digital accreditation system for exchanging invoice and payment information for entities seeking accreditation.
The integration is expected to be realtime |
| 3. | RFP 2021.046 - Supply, Build and Installation of GFMS.pdf | 9 | Annex 1 - C - Scope of the assignment
It is stated "Necessary training of designated GCF staff depending on the Tenderer's proposed solution".

Question: Normally we provide "Train the Trainer" training and the "Trainers" will provide the end user training. Is this aligned with GCF's expectation or is the implementer also required to provide end user training? | Our initial plan is to adopt 'Train the trainer model' where the core project team would be trained |

| 4. | RFP 2021.046 - Supply, Build and Installation of GFMS.pdf | 8, 13 and 19 | (a) Page #8 - Annex 1 - B. Objective:
 - Point #(e) states "e) Deploy the built solution into GCF's wider solution architecture, commence operational use and ensure stabilisation before official acceptance".
(b) Page #13 - Annex 1 C. Scope of the assignment - Key Tasks and Deliverables - "Phase 6: Solution Integration"

(c) Page #19 - Appendix 2 - GFMS ILLUSTRATIVE IMPLEMENTATION APPROACH
 - M22 - M27 - is indicated as "Integration, Process Optimization, Advanced Analytics & Reporting".

We believe the three points (a), (b) and (c) stated above are same. Normally when a solution goes live - all the related integration and reporting would be tested and we don't have any activity after go live for "Integration". Can you clarify the above? | Our understanding was there would be a phase where all the different sub-components would be reviewed in totality and tested to ensure they are working seamless once all the envisaged solutions have been implemented.

However, if our understanding is not correct we are open to learn from your expertise |
| 5. | RFP 2021.046 - Supply, Build and Installation of GFMS.pdf | 17 | Appendix 1 - GCF'S CURRENT FINANCE SYSTEMS
 - SAP Ariba - Does S2P scope include Sourcing, Supplier Qualification and Procurement Contracts (or) will SAP Ariba be used for it and will co-exist with the Procurement solution of GFMS. | Consideration will be made whether to ovehaul it or only to implement the P2P and integrate with the sourcing and contracts |

6.	RFP 2021.046 - Supply, Build and Installation of GFMS.pdf	42	Anenx 3 - Evaluation Critera It is stated "Tenderers will be required to prepare and deliver a detailed demo based on GFMS requirements. This will be a comprehensive demo across the full scope and is expected to last several days." When is the demo likely to be scheduled and for how many days?	Demo will be after the RFP closes. A separate e-mail will be shared with the details later.
7.	RFP 2021.046 - Supply, Build and Installation of GFMS.pdf	11	By when will the project for replacing the Payroll Management System, Corporate Performance Management Systems (CPMS) and implementatation of the solution for individual contractors be completed? Do we have any timeline in mind? This will help us in the phasing of these touchpoints to GFMS. An indication is provided in Appendix 2 for Payroll and Contractors but not for CPMS - is this confirmed?	The payroll system will be implemented alongside the GL/AP/AR. CPMS is under implementation and will most likely be completed before the GFMS implementation commences
8.	RFP 2021.046 - Supply, Build and Installation of GFMS.pdf	10	Which systems handle the information for the financial products that GCF uses to fund the projects? (a). Our understanding is that GFMS need to include the Treasury and Investment Management capabilities for Loans, Equities and Guarantees. May we know if GCF will consider using Kyriba which is a Treasury Solution and provides these capabilities? If no, may we know what are the key reasons for this. In the TOR, Section 2.10 shows the Treasury Management as OPTIONAL. Please confirm. (b). What about the systems that handle the financial products for Grants, Results Based	Yes. Treasury is optional for this phase but proposers are welcome to submit the solution they propose for the treasury function and how thy will integrate it with their solution

			Payments? Is these products too expected to be part of the TMS?	
9.	RFP 2021.046 - Supply, Build and Installation of GFMS.pdf	17	Does GCF have any operational Data Mart or Data Lake from where GFMS would integrate for the data that would be needed for GFMS? Similarly, is there any plans for GFMS to also integrate back with this Data Lake for any information?	GCF has SQL databases and is developing a Data Factory in Microsoft Azure. GFMS would be planned to integrate.
10.	RFP 2021.046 - Supply, Build and Installation of GFMS.pdf	11	What are the key capabilities covered by the Corporate Performance Management Systems (CPMS)? Will it be related to Fund Performance and Fund Managers Work Area? Where is Fund Allocation being done?	The CPMS is used for tracking the organization's Key Performance Indicator. Management of the GCF projects is supported by the Project Portfolio Management System (PPMS) and Integrated Project Management System (IPMS). We will need a component in the GFMS to support the valuation and other reporting needs

11.	RFP 2021.046 - Supply, Build and Installation of GFMS.pdf	17	We understand that data from iPFMS, Trustees, Payroll will integrate to different components within GFMS - e.g. GL, AP, AR, etc. For the data integrating to GL, will these systems be able to send in Journal information in the GFMS COA or will there be a need for transformation that needs to be catered for?	Yes. The different systems will be expected to send Journal information to the GFMS COA
12.	RFP 2021.046 - Supply, Build and Installation of GFMS.pdf	20	In Appendix 3 - For the process 'Perform Procurement contract & supplier management', we see that the process to order individual contractors is to be included within GFMS. So we need to understand the capabilities of the individual contractor (contingent workforce) management system so that we are clear on the expectations and plan accordingly.	The contingent workforce system is used to recruit, source, allocate work and receive bills from individual consultants as opposed to corporates/firms. This is usually for small specialized services that are required on short notice
13.	Attachment to ToR - RFP 2021.046 - GFMS - Detailed System Requirements.pdf	All	Will GCF update the column for Mandatory or Desirable requirements as this is currently left blank?	We will not update it in the RFP documents but the vendor needs to indicate whether or not the system has the capability for the requirement
14.	Attachment to ToR - RFP 2021.046 - GFMS - Detailed System Requirements.pdf	9	We undertstand that GCF had conducted a planning phase and have come up with a COA structure and process designs that would need refinement and finalization during the Project Design phase. Is our understanding correct?	No this is the existing COA. We will welcome the expertise of the bidder if they think there is need reform the COA
15.	Attachment to ToR - RFP 2021.046 - GFMS - Detailed System Requirements.pdf	32	(a) In case of project based disbursements, does the Trustee disburse the payment directly to the vendor or it release the funds to GCF and then GCF does the payment ? (b) As per process flow on Page 33, it shows as Trustee's doing the disbursement based on authorization from GCF. So in this case, will there be an integration to/from Trustee's system?	a) For project bases payments, GCF sends instructions to the Trustee who then disburses the funds to the recipient b) The ideal case will be to integrate our system with the Trustee system but this is subject to the Trustee's approval. In the meantime, we need to find an optimal way to send them the authorized disbursement instructions

16.	Attachment to ToR - RFP 2021.046 - GFMS - Detailed System Requirements.pdf Under tables 2.5 - Policies and Procedures	34	"The system should have the inherent functionality to access a financial institutions database to allow verification of bank details, if allowed by the bank." Please elaborate this preferably with an example.	We are looking for a functionality to flag incorrect bank details if the bank enables access to the bank details. E.g. If the Payee name as stored by the bank is different from the Payee we are trying to pay, this should be flagged
17.	Attachment to ToR - RFP 2021.046 - GFMS - Detailed System Requirements.pdf Under tables 2.5 - Invoice Process and Aging	38	"Scanned invoice images available online" Does GCF receive majority of the invoices in English or Korean language? It would good to share a percentage split on the invoices based on language so that we can confirm the details of the scanning solution as well.	Most invoices are in English. Korean invoices are received for local purchases but this would be about 20% of the total invoices on the high end
18.	Attachment to ToR - RFP 2021.046 - GFMS - Detailed System Requirements.pdf	43	(a) For Account Receivables related to contributions from donors (both sovereign and non-sovereign) - does the information of the donor (customer) master, contribution tranches and receipts come from iPFMS? (b) Normally, the DEA and/or OPM would be front end to receive this information first and then send it to the Finance unit. Is this is done in spreadsheet (or) in iPFMS and are you considering automating this?	a) Yes b) On a Spreadsheet. We are looking to achieve integration with IPMS to pick up the required data for posting to AR and for Financial Planning
19.	Attachment to ToR - RFP 2021.046 - GFMS - Detailed System Requirements.pdf	43	Which team/division (e.g. DEA, OPM, etc) and system (e.g. iPMS) monitors the conditions (that are needed to be met) that are related to Conditional Contributions? Are these conditions applicable only to the contributions received or also applicable to the disbursement made by GCF or the Trustee? If yes, how does GCF and the Trustee monitor these conditions before disbursements?	For revenue, the Resource Mobilization team in the Division of External Affairs in collaboration with the Finance team would monitor the conditions if any. For Disbursements, the conditions would mainly be monitored in the Project Portfolio Management System (PPMS)

20.	Attachment to ToR - RFP 2021.046 - GFMS - Detailed System Requirements.pdf	45	Does the AE make the reflows to the Trustee or to GCF's Bank Accounts?	To the Trustee account but after notifying GCF
21.	Attachment to ToR - RFP 2021.046 - GFMS - Detailed System Requirements.pdf Under table 2.6 - Processing Requirements	47	"Provide a purge process that moves accounts receivable master file records to a history file" Please elaborate this requirement preferably with an example. What is the need for this?	TBD
22.	Attachment to ToR - RFP 2021.046 - GFMS - Detailed System Requirements.pdf Under table 2.6 - A/R Reporting	49	"Proposed system must have facilities to allow data input through electronic file transfer (remote connectivity) from external systems" Please elaborate which systems and what type of information.	The external system we are looking at is the Trustee system where the reflow information may recorded and integrated with the GFMS to pick up the data
23.	Attachment to ToR - RFP 2021.046 - GFMS - Detailed System Requirements.pdf Under table 2.8 - Misc Features	66	"The system to allow to load asset data: in batch mode by loading interface files created by other systems" Please elaborate which system does the FA need to interface with?	At the moment we have some asset information that is stored in the current Accounting system and also by an ICT assets management system (ServiceNow IT Asset Management). These are the systems we are referring to
24.	Attachment to ToR - RFP 2021.046 - GFMS - Detailed System Requirements.pdf Under table 2.8 - Misc Features	67	"4. transfer assets to another unit or person within GFC or to an organization outside of GCF 5. transfer part of an asset to another organization unit or person withing GFC or to an organization out of GCF" Please explain what is the scenario to transfer	It is a retirement. For example, GCF can have computers that it determines that they are no longer fit for purpose in GCF but another enity would find them useful. We would like to run reports that can tell asset retirement by nature of retirement

			assets to an organization outside of GCF? Is this a write off or a retirement?	
25.	Attachment to ToR - RFP 2021.046 - GFMS - Detailed System Requirements.pdf Under table 2.8 - Fixed Asset Accounting	67	"Manages compliance issues (internal, external)." Please elaborate this requirement.	It refers to compliance with internal policies on assets and reporting standards compliance for assets (e.g. IFRS)
26.	General Clarifications	N/A	We understand the role of GCF in providing fiduciary services to manage the Fund and provide complete visibility to the AE's and Contributors. We seek some clarifications in this regard: 1. What is the revenue source for GCF e.g. admin fees and how is the admin fees calculated? Is calculation envisaged to be part of GFMS? The accounting would be part of GFMS. 2. Does GCF manage its own Administrative Fund and Budget to expenses cover the operations of the Secretariat (including staffing costs, contractual services, consultancies, and travel), as well as Board activities, and Trustee activities.? If yes, please provide your requirements in this area. 3. Are there any co-financing funds that GCF utilizes its own source of funds in addition to the contributions from AE's/ donors, etc.? 4. Could you share a list of funds available?	1. We only charge AE's application fees for the entities to be Accredited by GCF. This is included as part of accounts receivable (AR) but it is very small compared to revenue from contributors or interest income that may be earned on the loan instruments 2. Yes. The requirements are already captured in the detailed requirements. In summary, we need to separate these expenses and report on them separately in our financial statements. In addition, we undertake daily administrative budget management that is part of the FP&A (section 2.3) and Procurement (Section 2.4). As highlighted, we will be separtely sourcing a payroll system, contingent workforce management system that will need to be integrated into the GFMS. We also have an Expense Management System that we plan to retain as it stands. 3. Most of the projects that we finance are co-financed by other entities and Information on co-financing is included in the IPMS. At the moment we do not plan

			Are there any inter-fund scenarios? Please share.	to bring this in the GFMS but it could be explored in future. 4. Do you mean list of projects? This can be found on our website (https://www.greenclimate.fund/projects). For each project you can see the funding instrument, GCF's planned investment, disbursement to date, co-financing information, e.t.c
27.	General Clarifications	N/A	How does GCF allocate the Fund balance, Cash Balance by Donors or Contributors? Is this done manually or is there any system used for this?	We currently have this being maintained on the IPMS but we would like to have the information in the GFMS
28.	General Clarifications	N/A	Does GCF have any transaction tax, Withholding tax, Income tax related implications under UNFCC or as agreed with the Republic of Korea? Normally these are tax free or exempt organizations/ funds. Please confirm since in the TOR there are requirements around tax?	GCF is currently exempt from all forms of taxes by the Korean government. We also do not have transaction/withholding/income tax related implications with respect to UNFCCC
29.	General Clarifications	N/A	As per the audited financial statements, GCF has aadopted the IFRS 9 Financial Instruments - Recognition and Measurement, IFRS7 Financial Instruments - Interest Rate Banchmark Platform. Which systems does GCF use for these?	Currenctly this is done manually. We are looking to address this under the Trasury and Investment Management stream
30.	General Clarifications - Change Management	N/A	Has GCF undertaken any study to have a view on the planned Target Operating Model for GFMS? Does this need to be inlcuded in the scope	Change management is part of the scope of the consultancy
31.	2.9 Technical Requirements	N/A	Does GCF currently use any enterprise scheduling tool	ICT • Currently we are not tool for Enterprise scheduling. But we have Microsoft Dynamics 365 that could possibly be used for this purpose, if required in future.
32.	General Clarifications	N/A	Is there a need to disburse funds in local currency or all funds are disbursed in USD	We operate with multiple currencies (We make payments in USD, KRW, EUR, GBP, e.t.c). The system should enable multicurrency operations

33.	General Clarifications	N/A	Are bank accounts separate for Own funds and Co-Finance funds and is there a need to have bank accounts by currency.	In the GFMS, we will majorly maintain information about funds managed by GCF. However, we still need to maintain bank accounts by currency as we operate USD,EUR, GBP, KRW, JPY, SEK, e.t.c.
34.	General Clarifications	N/A	For co-finance fund are there conditions based on which disbursements are made	In the GFMS, we will majorly maintain information about funds managed by GCF.
35.	General Clarifications	N/A	Is there a need to maintain the conditions for co-finance agreements needs to be addressed as part of this project	No
36.	General Clarifications	N/A	Are disbursement linked to a contract or uniquely identified to a project. Is there a need to capture contract in case projects are the identifier	Yes. All disbursements are based on Funded Activity Agreements that are unique for each project. We mostly identify projects by Funding Proposal (FP) number. This will also be required in the GFMS
37.	General Clarifications	N/A	Is there a need to look at fund receipts or contributions before project disbursement happens if it involves co-finance projects, programs	In the GFMS, we will majorly maintain information about funds managed by GCF.
38.	General Clarifications	N/A	Are the cost of consultants, staff operations, dedicated teams allocated to projects, programs within the co-finance fund if any?	We do not allocate administrative costs to projects. However, there are costs that are usually allocated to independent units (i.e. cross division allocation). We also envisage some allocations to regional offices if GCF decides to expand
39.	General Clarifications	N/A	Are the cost of consultants, staff operations, dedicated teams allocated to projects, programs within the co-finance fund if any?	We do not allocate administrative costs to projects. However, there are costs that are usually allocated to independent units (i.e. cross division allocation). We also envisage some allocations to regional offices if GCF decides to expand
40.	General Clarifications	N/A	What are the reporting needs for co-finance funds within GCF	None required in the GFMS as these are handled by the PPMS and IPMS
41.	General Clarifications	N/A	Could you pls share if applicable - the fund allocation, costing process and how are they linked to fund performance	We do not allocate administrative costs to projects. However, there are costs that are usually allocated to independent units (i.e. cross division allocation). We also envisage some allocations to regional offices if GCF decides to expand

42.	General Clarifications	N/A	The modalities tracked are they limited to Grants, Concessional debt, guarantees, equity instruments, loans, results based payment or would sub categories within those needs to be tracked.	The illustrative COA and Segments that require to be tracked are on page 9 of detailed requirements analysis. We will rely on the winning firm to help refine this further
43.	General Clarifications	N/A	What is the reporting framework for co-finance and for own management, shareholders?	GCF uses IFRS Framework
44.	General Clarifications	N/A	Is there a need for an trust fund agreement between Fund, trustee and contributor? (meaning agreement with the co-finance contributor with GCF)	GCF signs a Trustfund agreement with the Trustee and contribution agreement with the contributors.
45.	General Clarifications	N/A	Are the Contributions planned as Source of funds in the budget system, and which Budget Unit is responsible for such plan?	Contributions are the main source of funds for GCF. The resource mobilization unit manages and is responsible following up contributions agreements.
46.	General Clarifications	N/A	Allocations - how many drivers are applicable for the allocation for GCF planning model? Assumption being three levels of allocation - cost center, organizational unit, or budget line item. Any other levels of allocation?	The illustrative COA and Segments that require to be tracked are on page 9 of detailed requirements analysis. We will rely on the winning firm to help refine this further
47.	General Clarifications	N/A	The planning is expected to be done at weekly level. Is the planning system expected to execute planned numbers and consolidation and generate reports on a weekly basis? Do you also review variance on a weekly basis?	Yes
48.	General Clarifications	N/A	In terms of master data management, besides planning and budgeting application, what other modules is the master data expected to feed into? e.g. GFMS, Payroll, SAP, or others? How many such systems and applications must feed from master data management?	GFMS, Payroll, Treasury Management System, Expense Management system, contingent workforce management, IPMS, PPMS, Digital Accreditation Platform, CPMS

49.	General Clarifications	N/A	In terms of reporting, how many disclosures are expected for management reporting? How large (in terms of pages) is the GCF management and/or statutory report?	Our audited financial statements are available on the GCF website - about 65 pages. We can not say how many disclosures we have since disclosures are guided by the IFRS impacting our operations Our monthly and quarterly managerial reports are usually about 20 pages
50.	General Clarifications	N/A	How many source systems (with separate instances) applicable by country for the planning system?	Currently GCF only has one location - Republic of Korea HR Management System, Payroll, Treasury Management System, Expense Management system, contingent workforce management, IPMS, PPMS will be source systems for planning
51.	General Clarifications	N/A	What are the outbound systems where planning data is pushed to? Assumption to send budget data to ERP and Tableau. Please share other target systems if required.	Planning data may be required in ERP, Tableau, CPMS. These are the ones identified at the moment. Additional systems may be identified later
52.	Attachment to ToR - RFP 2021.046 - GFMS - Detailed System Requirements.pdf Under section 2.3	17	"The system will also need to accommodate both financial and performance data, which will be required for adoption of Output-Based Budgeting" Question: 1. Please confirm if fund level budgeting and control for fund performance is planned to be part of the GFMS? 2. Is Output Based Budgeting linked to Cost Center for Institutional Procurement?	1. Yes. In the longterm 2. Yes. There will be linkage. In summary we will be required to link every expenditure item to Key Priorities (which we refer to as the outputs) and compare this with the budget allocated to this priority areas
53.	General Clarifications		As we understand ,GCF operates through a network of over 200 Accredited Entities (AEs) and delivery partners who work directly with developing countries on project design and implementation and the progress of each of these project design and implemention is being captured in PPM, what details of project cycle need to be captured into the ERP application for project financial reporting?	Mostly the financial aspects as well as data that can be used for financial reporting aspects Page 9 of the detailed system requirements shows some of the items we have identified for tracking. As noted on the page, these will be further refined

54.	General Clarifications		We understand 23% of total admin cost (2020) is being spent on contractual services, is there any appication where such costs neing captured initially and to be integrated with ERP later?	All costs are recorded in the current accounting system and will be migrated to the GFMS once it is up and running. Consideration will be made whether to continue with the current contract management system or to continue with the existing contract management ystem
55.	General Clarifications		Please provide the list of integrations along with mode of integrations, volume, source, target etc. with the external or 3d party application	The exhaustive list of integration can not be determined at this point especially as partains the volume. That is the reason we have set up a phase of 6 months to work on the integrations
56.	General Clarifications		Please provide the integrations along with mode of integrations, volume, source, target etc. with any other internal applications	The exhaustive list of integration can not be determined at this point especially as partains the volume. That is the reason we have set up a phase of 6 months to work on the integrations
57.	Attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	NA	Is there a practice to carry forward unutilised budget from prior year?	No
58.	Attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	27	Foreign currency transactions must be viewable in both the transaction currency and the default system currency --> What currency (local currency or USD) is the budget being input in? Why would there be "foreign currency transactions" in budget input?	We report in USD but our transactions are denominated in multiple currencies. The budget is prepared in USD. However, some inputs such as the salary of local staff is in USD
59.	RFP 2021.046 - Supply, Build and Installation of GFMS.pdf	20	Appendix 3 - GFMS High Level Processes: Questions: 1. Please elaborate with an example on Procurement Plan/ Forecasts. 2. In most of the processes, within the first process block across the rows with accounting/revene/payables/ procurement policies. Please elaborate what is the expectation from GFMS back office on this?	1. A procurement plan is schedule of expected procurements within the year to enable the procurement unit allocate resources effectively and timely process all procurements. Forecasts are an upfront estimation of future expenditure based on the procurement plan, signed contracts, procurements in progress, and other estmates for staffing. 2. TBD

60.	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	46	Requirement : The system should be capable of generating a file of consolidated payment orders for transmission/delivery to the GCF's banks, on both a scheduled and ad hoc basis. Clarification: Kindly elaborate the requirement and how it is done in the current system as Payment Orders are generally associated with Accounts Payable Process.	TBD - These seems to be a typo
61.	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	47	Requirement : The system should be capable of accepting and reconciling scheduled payment summary data from the GCF's banks. Clarification: Kindly elaborate the requirement and how it is done in the current system as this requirement seems more associated with Accounts Payable Process.	TBD - These seems to be a typo
62.	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	48	Requirement: The system should have a facility to generate a recall request to cancel Payment Orders already forwarded to the GCF's banks. Clarification: Kindly elaborate the requirement and how it is done in the current system as this requirement seems more associated with Accounts Payable Process.	TBD - These seems to be a typo
63.	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	65	Requirement: Manage/reconcile down-payments. Clarification: Please elabore this requirement.	It refers to cases where downpayments may be required before supply of assets followed by final payments. The system should be capable of managing this

64.	Attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf General Ledger - Variable Analysis	27	Requirement: Budget summary report aggregated by each BCS segment Please elaborate what is BCS segment.	BCS refers to Budget control system. The segments are those outlined in the COA section - page 9.
65.	Attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf Account Receivables	47	The system should be capable of accepting and reconciling scheduled payment summary data from the GCF's banks. The system should have a facility to generate a recall request to cancel Payment Orders already forwarded to the GCF's banks. What is the expectation on the requirement? Please help to elaborate. What is the business process for payment orders involved in the AR flow?	TBD - These seems to be a typo
66.	Attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf Cash Management	55	Macro/micro views of forecasts Please help to elaborate what needs to be included in Macro and Micro Views for the forecasts?	Macro refers to high level. At the same time we would also like to drill down to the details which is the micro view
67.	Attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf Fixed Assets	69	The system must be able to hold assets for more than one organization (eg headquarters and regional offices). Does GCF need implementation of GFMS for Regional Offices as well? If yes, please let us know how many regional offices?	There are plans to have regional offices in 5 - 10 years
68.	General Clarifications	N/A	Does Concur and Ariba have budget check capabilities at the Fund, CC, Project, Product levels?	No

69.	General Clarifications	N/A	Is Planning and Budgeting done manually today using excel sheets or is there any legacy system?	Manually
70.	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	3	The system should enable users to establish "business rules" marks which apply through all system modules Clarification: What is meant by "business rules" marks?	An example would be set-up of payment approvals based on the amount.
71.	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	71	Architecture: Data Integration Technologies Clarification: Please explain the expectation from this section. Is it something GCF would like to manage entire database?	• Expectation is that we are need Read/Write access to the database. Please elaborate the possible mechanisms like through built-in APIs or something similar.
72.	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	74	Message Oriented Middleware Clarification: Please elabore on this requirement as it says "to be confirmed".	• Expectation is the communication possible with message-oriented middleware such as Dell Boomi, Logic Apps and Sumo Logic.
73.	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	74	Architecture: Device Interfaces Clarification: What device interface management is expected?	ICT • The platform should offer REST API connectivity for extracting or ingesting data. • Single-sign-on feature via SAML or OpenID protocols (to be compatible with Okta)
74.	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	76	Functionality Clarification: Please elaborate on "Reference resolution" and "Where-used queries"	ICT • It is just a nice to have requirement that could be dropped
75.	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	78	Web Security: Security Management Clarification: Please explain more on "on-spot" security management	ICT ICT/RM: To check with Andrew/Dennis to respond

76.	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	81	Platforms: Servers Clarification: Please elabore on this requirement as it says "to be confirmed".	ICT • Cloud based; SaaS, PaaS, or self-hosted (Azure). With geographic locations close to HQ (Korea) and possibility of adding additional locations.
77.	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	81	Platforms: Database Clarification: Please elabore on this requirement as it says "to be confirmed".	ICT • To be determined by the solution. We prefer Azure SQL Server, if it's self-hosted.
78.	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	81	Platforms: Mobile OS Clarification: Please elabore on this requirement as it says "to be confirmed".	ICT • Basic accessibility to the platform in a mobile-friendly format.
79.	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	80	Hierarchical connections between organizational groups and external processes, sources, and systems Clarification: Please elaborate on this reqirument especially what is meant by hierarchial connection between external processes, systems and sources.	ICT • Ability to display connections/linkages of various hierarchical organizational units in the GCF Organigram to any identified external processes, data sources and systems
80.	Treasury	N/A	In terms of evalution, we are wondering evalution of treasury management is also optional, What exactly 'optional' means this part?	If the bidder does not have a solution for this or has no partner who can implement this, they can leave it. We are still exploring the functionality required in this area
81.	Treasury	N/A	How is GCF currently processing Treasury operations without Kyriba?	We do not undertake active trading/hedging so this is manageable for now. However, once policies and guidelines are developed in this area, we might have active treasury operations
82.	Treasury	N/A	Which system is GCF processing the project related lending trades? Is it in iPMS? If so, then need to interface the loan disbursement for the require cash management.	Project related data is stored in IPMS and PPMS. Integration will be required with GFMS for disbursements, reporting and financial/cashflow planning
83.	attachment-tor-rfp-2021046-	10	Masking of account number or portions of account number during editing	Masking is an advanced search feature that can allow you to search some starting at the beginning, center or

	gfms-detailed-system-requirements.pdf		Clarification: Please elaborate this requirement and business need to mask GL accounts during editing.	end. E.g. Assuming I have an 11-digit account number and I only recall the 3 central digit, with the masking feature, I can type ****0123***and it will pull up all accounts with 0123 at the center
84.	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	26	Budget Execution Control- There must be functionality to set both spending limits (cash allotment ceilings) and commitment limits (commitment allotment ceilings), in addition to control at the overall budget level – effectively 3 levels of control each transaction must be validated against, bottom up manner, during budget execution. The spending and commitment ceilings can be released during the fiscal year on a periodic basis (monthly, quarterly or half-yearly) Clarification: Need a working numerical example on the 3 level of controls that are needed i.e. budget, release, commitment and cash.	Assume an approved budget of 1 item for 150-k for a select cost category and cost centre. If total approved requisition amount is 150-k for that cost category and cost center, further requests should not be allowed in excess of the 150-k unless special approval is obtained. If after the contracting process, the winning bidder only requires 100-k for the services and hence a contract is signed for 100-k, the 50-k should be released to available budget for that cost category and cost center. If say the vendor bills 50-k, the system should show the 50-k in actuals and retain 50-k as a commitment amount. If there are some deliverables not delivered such that the contract closes after only 80-k is paid, the system should release the unutilized 20-k to available budget.
85.	general question		- according to RFP, treasury mgmt is optional, so we were wondering what optional exactly means. We saw that Kyriba is implemented at the moment, so is it still possible to utilise Kyriba?	Kyriba has not been used for the last three years. As the system was not connected to any other system, the system could not be put to optimal use. If you have good use cases of clients using Kyriba alongside your system, we are happy to see how this works

Kind regards,

Green Climate Fund