

7 January 2022

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

ADDENDUM NO. 5

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.	Attachment to ToR - RFP 2021.046 - GFMS - Detailed System Requirements', page 16 Legend section: 'CUS' requirement is available through customization of the standard solution (changes to source code). Within SAP solutions , customization is planned to adopt the customer requirements and will not cause a change to the source code. How to separate this possibility from any change to the source code? SAP customization option should receive a higher valuation (not only 1 point)	<p>The clarification request sounds more like 'configuration' using Out of the Box (OOB) features than customization as you have stated there would be no changes to the source code.</p> <p>An important further consideration is if the approach would result in additional maintenance and support effort for GCF.</p> <p>If the approach described would result in additional burden to GCF similar to that of a customization then it could not reasonably be considered to be an OOB of the match and should be categorized in one of the other methods.</p> <p>This is for the bidder to clearly explain how their proposed solution will meet GCF's requirements and, if required, to highlight any consequences such as added complexity, additional maintenance and support effort and increased risk.</p>
2.	Form FIN-2: Summary of Costs, Breakdown of Fees and Expenses per Deliverables: Deliverable 3 to 5. Are the GFMS Release 1 to 3 acceptance criteria the same as Stream 1 to 3 from page 16 (RFP 2021.046 - Supply, Build and Installation of GFMS.pdf, APPENDIX 2: GFMS ILLUSTRATIVE IMPLEMENTATION APPROACH)? If not, please specify the milestones.	<p>Release 1 – FM (GL/AR/AP) and Procure to Pay (PR/PO/RX/Invoice)</p> <p>Release 2 – Budget (FP&A) and S2P including contract management, (and loan/equity accounting and treasury if a decision on will have been reached on the module)</p> <p>Release 3 – Integration of all the implemented modules.</p>
3.	Currently, how many banks are connected for the payment disbursement? And are they connected through the Kyriba system?	None
4.	Does GCF have an obligation to report to the Korea Financial Supervisory Service (FINANCIAL SUPERVISORY SERVICE (fss.or.kr))? Is GCF audited by the Korea Financial Supervisory Service?	No

5.	<p>1. Page 51, Request for proposals (RFP 2021/046) Cash management including cashflow forecasting and reconciliation of bank accounts</p> <p>To implement the scope above, <u>SAP needs to know which financial institutes (e.g. bank, securities company) GCF will connect with.</u></p> <p><u>Please list up the name of all related financial institutes.</u></p>	<p>Currently GCF works with Shinhan Bank and Nonghyup Bank in Korea.</p> <p>We also plan to have a connection with our Trustee (The World Bank) if this is feasible.</p> <p>The discussion is yet to be initiated.</p>
6.	<p>In Attachment to ToR – RFP 2021.046 2.1 General System Requirements;</p> <p>1. The system should enable users to establish “business rules” marks which apply through all system modules Q. What would be an example of ‘business rules’?</p> <p>2. The system should permit system administrators to link functions to specific ports and limit or dedicate terminals to specific functions Q. What would be an example? Please explain details of questions.</p> <p>3. The system should ensure that system generated identifiers are properly linked and cross-referenced to transactions Q. Can’t understand the requirement, please explain details and give us an example.</p> <p>4. an audit trail which would enable a user to trace summary data back to its source Q. Please give us an example.</p>	<ol style="list-style-type: none"> 1. An example would be set-up of payment approvals based on the amount. 2. An example would relate to payment processing and their approval and the ability to limit these functions to dedicated terminals. 3. An example would be the linkage such as for payments between purchase order, invoice, vendor and payment. 4. E.g. The system should enable a user to drill down an amount summarized on the P&L to its source invoice
7.	<p>In Attachment to ToR – RFP 2021.046 2.5 Accounts Payable;</p> <p>1. Invoice Process and Aging A. Paperless matching--match and pay without invoice Q. Please explain what "paperless matching without invoice" is in more detail.</p> <p>B. Invoice entry must be supported by multiple line coding to the CoA. Where Invoice is loaded against a Purchase Order, coding lines may not be altered. Q. Please elaborate on this requirement. What is "multiple line coding to the CoA"?</p> <p>C. Processes FOREX payments with exchange rate values and clearance amount verifications. Q. Please explain what "clearance amount verifications" is. SAP supports processing of foreign currency payments with exchange rate values and supports foreign currency valuation.</p>	<ol style="list-style-type: none"> 1. The intention is to match the invoices electronically without making reference to a paper invoice – i.e. a vendor can submit an invoice and the system will compare the invoice details with the order details and flag discrepancies. 2. It should be possible for a single invoice to be charged to different COA. E.g. If a software provider issues an invoice of say 100-k from a software vendor and out of this 90-k is capitalizable while 10-k is not, the entry should allow the user to capitalize some items and expense others on the same invoice 3. Where there is invoices are denominated and paid in foreign currency the system should check for (verify) these differences and automatically make the appropriate adjusting entries for the forex gain/loss.
8.	<p>In Attachment to ToR – RFP 2021.046 2.6 Accounts Receivable;</p>	<ol style="list-style-type: none"> 1. This was a typo and has been deleted

	<p>1. Data Requirements A. The system should have a facility to generate a recall request to cancel Payment Orders already forwarded to the GCF's banks. Q. Is there a requirement to cancel incoming payments from customers?</p> <p>2. Processing Requirements A. Issuing invoices for percent complete. Q. Please elaborate. Does this mean processing partial invoices?</p> <p>3. Credit and Collections Management (Sundry Debtors) Q. Please explain how sundry debtors are managed in GCF. In SAP, you can create a sundry debtor account to record orders from customers who rarely make purchases on credit and the amounts they purchase are not significant. In this case, customer master records would not be created for these customers.</p> <p>4. A/R Reporting A. Permit printable "customer record only" invoices and retain for history (must be memo[1]only and not post to G/L) Q. Please elaborate on what "customer record only" invoices are what it means to be "must be memo only and not post to G/L".</p>	<p>2. Yes, this refers to partial invoices</p> <p>3. Yes. We are looking for this feature. Currently a customer must be created for every receipt.</p> <p>4. The feature is used for items such as estimates that you want to generate from the system without posting to the GL. An example would be a quote for customer or other items that would require a customer approval so you do not want to post in the system prior to agreement with the customer.</p>
9.	<p>In Attachment to ToR – RFP 2021.046 2.8 Fixed Assets;</p> <p>1. Fixed Asset Accounting A. Manages compliance issues (internal, external). Q. Please elaborate on the internal, external compliance issues of Fixed Asset Accounting and what needs to be managed in the system.</p> <p>2. Asset Reporting Accounting A. System must provide on–line inquiry and reporting facilities Q. What on-line inquiry does the system have to support? Who will be using this to make an inquiry to whom?</p> <p>B. Audit Trail Q. What detail does the Audit Trail report need to provide?</p> <p>C. Depreciation posting audit report Q. What detail does the Depreciation posting audit report need to provide?</p>	<p>1. Possibility to manage IFRS requirements for assets. Please note that this required is classified as desirable and not mandatory</p> <p>2. Online inquiry refers to ability to have real-time access to information on fixed assets such as purchases, additions, disposals, transfers between office. Users with appropriate rights should be able to check this for any of the organizations assets</p>
10	<p>In Attachment to ToR – RFP 2021.046 2.9 Technical Requirements;</p> <p>1. Web Security: Security Functions A. Transfers queries from agent to agent. Q. What "agent" indicates? needs comments in detail.</p> <p>2. Web Security: Security Management A. On-spot security management Q. needs comments in detail</p>	<p>Refers to “The ability to transfer queries from one system user to another”. E.g., reassigning an approval process to a different user.</p> <p>The term "on-spot" security management refers to "on-premises" security management. But GCF being a predominantly cloud-based organization and</p>

<p>B. Reads, writes, and deletes permissions at the record or row level Q. needs comments in detail.(means access restriction for database record?)</p> <p style="text-align: center;">3. Architecture: Mobile Options</p> <p>A. Content is encrypted and keyed to each device using a unique device ID Q. Manage individual device as unique ID?</p> <p>B. Provides full data tracking with automatic synchronization Q. "Automatic Synchronization" - mobile device usually 'consume' service. What is expected to be synchronized?</p> <p style="text-align: center;">4. User Interface</p> <p>A. One-time only screen configuration Q. Screen that appears only one time - like welcome screen - ? or screen setup without saving?</p> <p>B. Configurable browse toolbars and options Q. installable browser toolbar? Kindly explain and describe "toolbar" mentioned in evaluation item</p> <p style="text-align: center;">5. Platforms: Web Browser</p> <p>A. Internet Explorer Q. IE is end of life. Need official support?</p>	<p>the vendor offering a cloud-based solution, this requirement may not be applicable.</p> <p>Yes, as the requirement says access permissions at the database record or row level.</p> <p>Basic access to the platform in a mobile-friendly format is implied</p> <p>Basic access to the platform in a mobile-friendly format is implied</p> <p>As suggested, it refers to screen setup without saving.</p> <p>Toolbars refers to control elements that can be configured by the user according to their preferences. (e.g., the ribbon interface in MS Office applications). GCF does not officially support IE anymore. We officially support Edge, Chrome, and Firefox.</p>
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#	Document Reference	Page#	Clarification needed on the following:	Response from GCF
10	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.
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?	Typo - deleted
31	2.9 Technical Requirements	N/A	Does GCF currently use any enterprise scheduling tool	Currently, we do not have a tool for Enterprise scheduling. But we have Microsoft Dynamics 365 that could possibly be used for this purpose, if required in future.
32	2.9 Technical Requirements	72 / 73	Under "Metadata Management", Can you help to elaborate on the query "Non-Operational Data Warehouse"? Also in page 73 the reference to a "Non-Operational Data Warehouse", is this part of the implementation requirement?	<p>The reference to Non-Operational Data Warehouse is part of Data Integration Technologies. This is in the context of the integration between GFMS and the iPMS Data Hub shown on page 8 of the RfP under 'Digital Agenda'. Further brief explanation of the iPMS Data Hub is at Appendix 1 (GCF's Current Finance Systems) on page 17 of the RfP.</p> <p>The implementation/platform partner is expected to have its own data requirements in order for their proposed GFMS solution to function effectively. Bidders may include these details in their Technical Proposal.</p>

				<p>These will then be part of the detailed design of GFMS and are expected to be met between 1) within the proposed GFMS solution itself, 2) integration with GCF's iPMS Data Hub and 3) other integrations.</p> <p>If the data needs of the GFMS solution proposed by the implementation/platform partner are not fully met by 1) – 3) above then they may highlight the need for an additional solution such as Non-Operational Data Warehouse.</p> <p>It is expected that this would be identified during Phase 2: review and design and highlighted in the 'fit-gap' assessment. This would then be the basis to decide the way forward.</p> <p>If the bidder's experience is that this may be a key issue then they may provide comments in Form TECH-3: Comments and Suggestions on the Terms of Reference and, if required, further details in Form TECH-4: Description of Approach and Methodology.</p> <p>For the avoidance of doubt, bidders are NOT expected to include costings in their Financial Proposal for a "Non-Operational Data Warehouse"</p>
48	General Clarifications	N/A	Are the expenses covered under workforce only managed at GL CoA level or further expenses and benefits are planned at employee, grade or position level?	<p>All expenses are managed in the COA. We prefer to kee the grading and position in the payroll system only as opposed to disaggregating the COA by paygrade and position</p>

59	Attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	18	Budget control logic defined by document source or type, or by user --> please elaborate with example what type of control logic to be determined by document source.	Typo - deleted
63	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.	Deleted - relates to AP
64	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.	Deleted - relates to AP
65	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.	Deleted - relates to AP
67	Attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	15	Analyzes deviations and changes in volume, efficiency and standard rates. Please elaborate this requirement with an example.	An example would be if we have budgeted for say 10 consultants at \$500 for certain deliverables. We want to analyze deviations in the number of consultants hired in the end, the rates used in the end and the deviations in the deliverables as well.

	General Ledger - Variable Analysis			
69	Attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf Account Receivables	47	<p>The system should be capable of accepting and reconciling scheduled payment summary data from the GCF's banks.</p> <p>The system should have a facility to generate a recall request to cancel Payment Orders already forwarded to the GCF's banks.</p> <p>What is the expectation on the requirement? Please help to elaborate.</p> <p>What is the business process for payment orders involved in the AR flow?</p>	Deleted - relates to AP
74	General Clarifications	N/A	<p>1. Is GCF looking at a COA Data Management for including the source systems to adopt the GCF target COA.</p> <p>2. If yes, please list the number of source systems that this integration would be available.</p>	Yes. But the all source systems for integration are not yet determined at this point
76	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	71	<p>Architecture: Data Integration Technologies</p> <p>Clarification: Please explain the expectation from this section. Is it something GCF would like to manage entire database?</p>	The expectation is that we need Read/Write access to the database. Please elaborate the possible mechanisms like through built-in APIs or something similar.
77	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	74	<p>Message Oriented Middleware</p> <p>Clarification: Please elaborate on this requirement as it says "to be confirmed".</p>	The expectation is that the communication would be possible with message-oriented middleware such as Dell Boomi, Logic Apps, and Sumo Logic.
78	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	74	<p>Architecture: Device Interfaces</p> <p>Clarification: What device interface management is expected?</p>	<ul style="list-style-type: none"> 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)

79	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	76	Functionality Clarification: Please elaborate on "Reference resolution" and "Where-used queries"	<ul style="list-style-type: none"> Where used queries: The results of a "where used query" shows what other objects use the object Reference Resolution: The platform supports the use of advanced XML-based parsing techniques for "Reference resolution." It is a "nice to have" requirement.
80	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	78	Web Security: Security Management Clarification: Please explain more on "on-spot" security management	The term "on-spot" security management refers to "on-premise" security management. But GCF being a predominantly cloud-based organization and the vendor offering a cloud-based solution, this requirement may not be applicable.
81	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	81	Platforms: Servers Clarification: Please elaborate on this requirement as it says "to be confirmed".	Cloud-based; SaaS, PaaS, or self-hosted (Azure). With geographic locations close to HQ (Korea) and the possibility of adding additional locations.
82	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	81	Platforms: Database Clarification: Please elaborate on this requirement as it says "to be confirmed".	To be determined by the solution. We prefer Azure SQL Server if it's self-hosted.
83	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	81	Platforms: Mobile OS Clarification: Please elaborate on this requirement as it says "to be confirmed".	Basic access to the platform in a mobile-friendly format
84	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 requirement especially what is meant by hierarchical connection between external processes, systems and sources.	Ability to display connections/linkages of various hierarchical organizational units in the GCF Organigram to any identified external processes, data sources, and systems
88	attachment-tor-rfp-2021046-gfms-detailed-	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 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

	system-requirements.pdf		Clarification: Please elaborate this requirement and business need to mask GL accounts during editing.	****0123***and it will pull up all accounts with 0123 at the center
89	attachment-tor-rfp-2021046-gfms-detailed-system-requirements.pdf	26	<p>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)</p> <p>Clarification: Need a working numerical example on the 3 level of controls that are needed i.e. budget, release, commitment and cash.</p>	<p>Assume an approved budget of 1 item for 150-k for a select cost category and cost centre.</p> <p>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.</p> <p>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.</p> <p>If say the vendor bills 50-k, the system should show the 50-k in actuals and retain 50-k as a commitment amount.</p> <p>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.</p>
90	rfp-2021046-tech-forms.docx	8 - 9	<ol style="list-style-type: none"> 1. How the personal information will be used (purpose), stored and kept secure by GCF? 2. Who will access it, will the personal information be shared with GCF advisors / vendors? 3. How long will the personal information be retained, and where? 4. For what purpose is the Date of Birth required? 	<ol style="list-style-type: none"> 1. Personal information such as information on proposed staff/personnel provided in the Form Tech 3: CVs will be used only for the technical evaluation purposes in order to confirm whether proposed staff meet RFP requirements/evaluation criteria or not. 2. Technical Proposals with all their forms will be only made available to GCF procurement team and Technical Evaluation Committee (3-5 people). Technical Evaluation Committee members are obliged to sign Confidentiality and Impartiality Affidavits before the evaluation process commences and the Technical Proposals are shared with them. 3. Personal information, in this case, submitted Technical and Financial Proposals are kept on GCF share drive for reasonable time as might be required. This is in case there are internal audit queries which need to be answered at any time.

				4. Date of birth is a standard requirement under the required technical forms – particularly the Form Tech 3: CV for proposed staff
91	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? - To clarify treasury management, could you share us the details with Kyriba? It is said that Kyriba is implemented and not in use at the moment, but it would be great to be shared that what is the story behind by meaning of ‘optional’ in treasury management and if Kyriba is still usable or not.	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
92	Model Contract - Performance Standards	8-Jan	Please make clear what are the "specifications" and the "tests" GCF is looking for.	As per Model Contract, specifically Appendix 1, Special Conditions of contract - Clause 9. refers to optional performance standards where certain list of applicable performance standards and specifications, and the details of the tests and/or evaluation tools that the Fund requires may be specified at the stage of contract negotiation.

2. **Detailed System Requirements which is part of the RFP Terms of Reference (attached as separate file) is being amended and replaced with the attached updated file.**

Kind regards,

Green Climate Fund