GREEN CLIMATE FUND

Approved
GCF Project Preparation Facility application

PPF114 | Service

Funding Proposal	Fostering Adaptive Livelihoods and Agricultural Horizons (FALAH)
Accredited Entity	Cities and Villages Development Bank (CVDB)
Country	Jordan
Approval Date	30 June 2026

Project Preparation Facility (PPF) Application

Concept note title	Fostering Adaptive Livelihoods and Agricultural Horizons (FALAH)
Accredited Entity	Cities and Villages Development Bank (CVDB)
Country(ies)	The Hashemite Kingdom of Jordan
First submission	3 October 2025
Current submission	18 January 2026 Version: 4

GREEN CLIMATE FUND

Please submit the completed PPF application and the PPF no-objection letter to ppf@gcfund.org. Refer to the PPF Guidelines for further information on completing the PPF application.

A. Executive Summary				
A.1	**Accredited Entity (AE)**	Cities and Villages Development Bank (CVDB)		
A.2	**Title of concept note submitted with PPF application**	FALAH (Fostering Adaptive Livelihoods and Agricultural Horizons)		
A.3	**PPF no-objection letter issued by NDA**	2 October 2025 The Hashemite Kingdom of Jordan		
A.4	**PPF support requested**	PPF Service - AE requests GCF to acquire the services of international or local consultants for Funding Proposal Development		
A.5	**Support from Readiness**	Has the AE accessed Readiness support for preparing the CN or PPF application?	☐ Yes [indicate relevant modality] ☒ No	
A.6	**Cost of PPF activities**	Amount requested from GCF Only applicable to PPF Funding	☐ Grant	USD amount
			☐ Repayable grant	USD amount
			☐ Equity	USD amount
		Co-financing from AE and EEs	USD 64,970 (in-kind support)	
		Co-financing from other sources	USD amount	
		Total project preparation cost	USD	
A.7	**Implementation period**	9 months		
A.8	**Summary of PPF request**			

Please provide a brief description of the project preparation activities.

The $50 million FALAH project seeks to build a climate-resilient agri-food system in Jordan's Northern Governorates through an integrated market-systems development approach. It will directly benefit 23,530 individuals by: (i) equipping 18,590 farmers with climate-smart practices and water-efficient technologies such as responsive drip irrigation; (ii) restoring 130 hectares of degraded rangelands through community-led Hima grazing systems for 2,420 pastoralists; and (iii) strengthening market systems by expanding access to finance for 480 MSMEs/cooperatives and piloting takaful insurance for 4,000 producers. Led by CVDB as the Accredited Entity, with World Food Programme as lead Executing Entity and Ministry of Agriculture and Agriculture Credit Corporation as partners, the project blends $25 million in GCF financing ($15.5M grant and $9.5M loan) with $25 million in co-financing to catalyze a paradigm shift from fragmented agricultural practices to an interconnected, resilient system that enhances food and water security while supporting inclusive, climate-resilient livelihoods.

While the concept note has been endorsed by the Government of Jordan and received the endorsement of the GCF Secretariat[1], full proposal development requires additional technical, financial, and institutional design work. The PPF service option will enable CVDB and its executing entities to partner with a qualified firm that contains a deep bench of staff, consultants and experts to expediently prepare a complete GCF-compliant funding proposal package. Key project preparation activities supported by the PPF are:

[1] See section G (Annex 1) for a list and description of the concept note's existing annexes

1. **Compile a comprehensive baseline (including localized CCRVA) for the project** by gathering and analysing data on climate vulnerabilities, agricultural production systems, rangeland conditions, water resources, and socio-economic profiles of target beneficiaries to inform detailed project design.
2. **Undertake an operational and regulatory design for climate finance delivery mechanisms and market scoping for co-investment** by assessing institutional, legal, and financial frameworks; structuring comprehensive financial mechanisms for producer-level finance, blended finance facilities targeted at MSMEs, and revolving funds; and identifying opportunities for public–private co-investment.
3. **Conduct a capacity needs assessment for climate-resilient agriculture, rangeland governance, and agriculture related climate finance delivery** to identify institutional, technical, and community-level gaps in the target governorates, and recommend targeted measures to strengthen the ability of executing entities, cooperatives, local groups, and communities to deliver and sustain project outcomes. Additionally, this activity will conduct capacity assessments of ACC, and MOA related to their proposed scope of implementation in the FALAH project.
4. **Conduct a legal and due diligence assessment** to evaluate the legal, institutional, and fiduciary mandates of the proposed executing and implementing entities to deliver the climate finance activities through the mechanisms proposed by the project.
5. **Develop a summary of consultations and stakeholder engagement plan to inform the funding proposal development, foster commitment to the project and guide project implementation** by engaging individuals, communities, cooperatives, government institutions, and private sector actors through structured workshops, focus groups and key informant interviews to validate interventions, refine beneficiary targeting, and build ownership. Further, developing a stakeholder engagement plan that will guide implementation with all relevant project stakeholders.
6. **Undertake a feasibility study of the proposed project interventions and finalize the project design** by testing the technical, financial, and institutional viability of all components—including climate-smart agriculture, rangeland rehabilitation, and financial and economic inclusion activities—and consolidating findings into a coherent, implementable design. It is specifically noted that the feasibility study will contain a robust sub-section on feasibility of a takaful insurance scheme to be piloted in Jordan.
7. **Prepare an environmental and social management framework, environmental and social management system, indigenous peoples planning framework, project-level grievance mechanism and a sexual exploitation, harassment and abuse assessment** by examining project activities against the relevant GCF policies and identifying potential risks, developing plans, mitigation, and monitoring measures consistent with the project's activities and risk categorisation including procedures for conducting appropriate safeguards measures on sub-projects.
8. **Undertake a gender assessment and prepare a Gender Action Plan (GAP)** by analysing the differentiated climate risks, needs, and opportunities of women, youth, and refugees, and designing tailored measures such as access to finance, climate information services, and leadership roles.
9. **Undertake an economic and financial analysis of the project's activities** to assess cost-effectiveness, estimate long-term economic benefits, refine the financial structuring of grants and loans, and ensure sustainability of climate finance delivery mechanisms.
10. **Prepare the funding proposal package for GCF submission** by drafting the full funding proposal template and annexes—including detailed budget, procurement plan, implementation timetable, monitoring and evaluation framework, and terms sheet—and validating these documents with AE, executing partners, and the GCF Secretariat.

The PPF will ensure that all deliverables fully align with GCF investment criteria, safeguard and gender policies, and annex requirements, while fostering strong national ownership through inclusive engagement of Jordan's key public institutions and local stakeholders. The implementation period for PPF activities is estimated to be nine months which is inclusive of a three-month period in which the GCF secretariat will review the FP and provide feedback. The PPF-service firm will remain on standby during the GCF review period to assist the AE in responding to and addressing GCF comments.

B. Justification for Project Preparation Support

This Project Preparation Facility (PPF) service request will enable the Cities and Villages Development Bank (CVDB), as Accredited Entity, to undertake the technical, financial, and institutional analyses required to develop a complete funding proposal package for the Fostering Adaptive Livelihoods and Agricultural Horizons (FALAH) project. While CVDB, in partnership with the World Food Programme (WFP), the Ministry of Agriculture (MoA), and the Agricultural Credit Corporation (ACC), has developed a high-quality concept note, transitioning to a full proposal requires deeper specialized expertise and resources that exceed the AE's current in-house capacity.

The FALAH project represents a technically and institutionally complex climate adaptation investment, combining agriculture, pastoral rangeland management, and climate-responsive finance in Jordan's highly vulnerable northern governorates. The proposed $25 million GCF request (grant and concessional loan) will be matched by $25 million in co-financing, including innovative and complex financial instruments such as Islamic-compliant concessional loans, community-based revolving grants, and a blended finance facility for MSMEs. Structuring, operational modalities, and justification of these mechanisms must adhere to GCF's rigorous standards of climate rationale, additionality, and financial soundness, requiring expertise in blended finance, Islamic finance, and climate risk analysis.

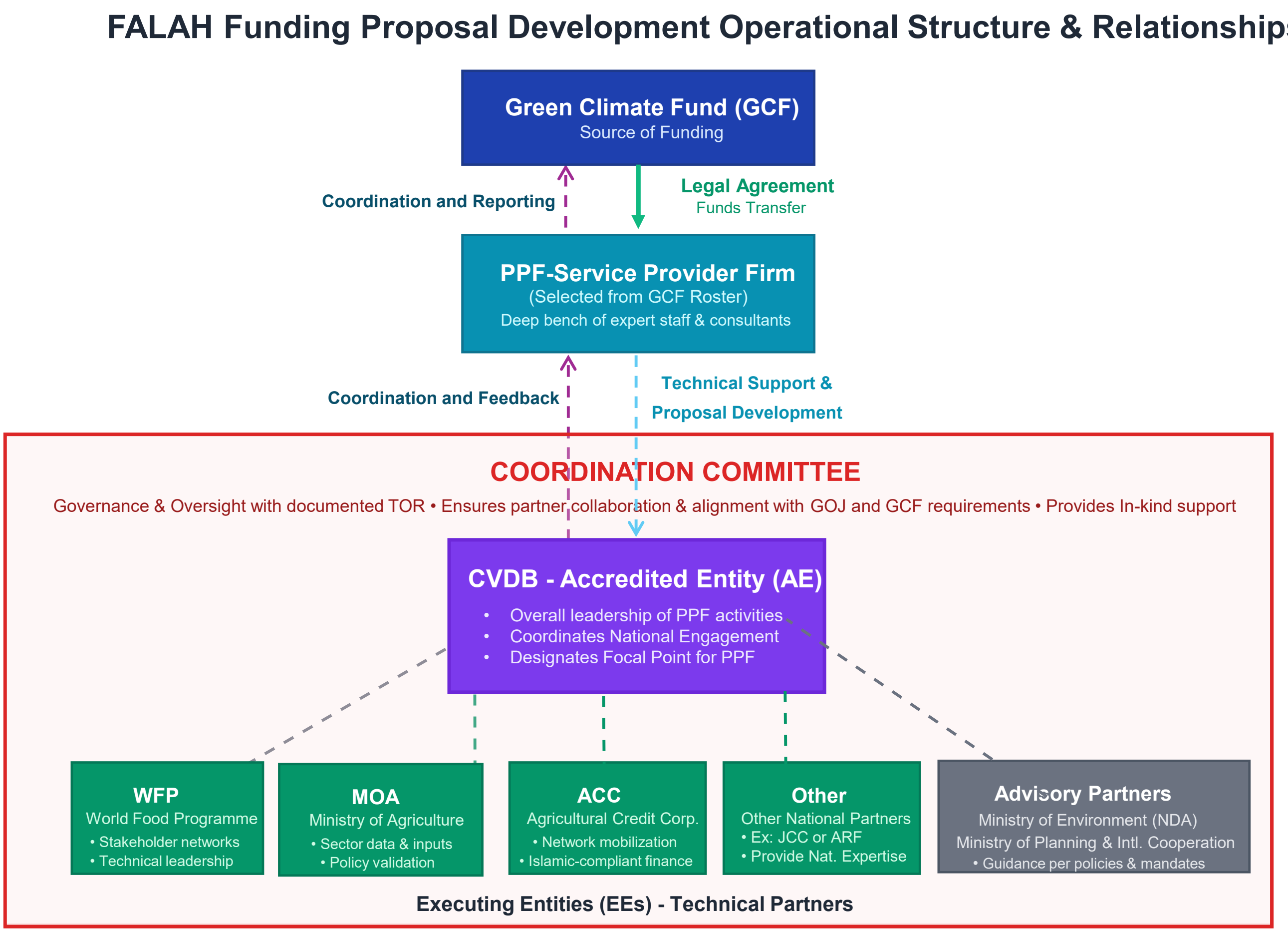
Beyond financial structuring, proposal development also requires the completion of multiple technical and safeguards deliverables, including a feasibility study on climate-smart agriculture, pastoral systems, and value chain strengthening including a robust sub-section of the feasibility study on takaful insurance scheme for the agricultural sector; an economic and financial analysis; a legal due diligence assessment; a climate-responsive gender assessment and action plan; an environmental and social management framework; an indigenous peoples planning framework and a detailed stakeholder engagement plan covering agricultural communities in Northern Jordan with a focus on refugees, women, and youth and pastoralists. Producing these deliverables in an expedient time frame demands significant human resources and highly specialized skills not fully available within CVDB or government partners. Without PPF-service support, the project could not progress from an endorsed concept note to a complete, GCF-compliant funding proposal within the target timeline. PPF-service support will ensure that project preparation is:

- Conducted in line with GCF guidance, tools, and performance standards;
- Grounded in inclusive and meaningful consultation with national partners and target communities to reinforce ownership and sustainability;
- Informed by cutting-edge climate science, financial risk assessments, and regulatory due diligence to support downstream implementation success; and
- Designed to build institutional capacity for long-term climate-resilient investment delivery.

The AE and partners will contribute in-kind resources, including expert staff time, access to data, existing meeting space within AE and EE premises in Amman, and leadership in consultations and validation workshops[2]. However, specialized technical work—particularly financial structuring, detailed feasibility assessment, safeguards documentation, and proposal packaging—requires an external firm funded through this PPF-service request. This preparatory phase is therefore essential to maximize the project's transformational potential and ensure robust design and alignment with Jordan's NDC and NAP. The PPF-service will play a catalytic role in bridging current resource gaps, reinforcing national ownership, and ensuring the sustainability and impact of this flagship climate adaptation investment.

[2] It should be noted that the PPF-service firm should budget for logistical requirements for large national validation workshops (those exceeding 30 people) and any workshop, focus group or meeting being held outside of Amman. Meetings with 30 or less persons in Amman can be held at the existing AE or EE venues. Additional detail in PPF activities 3, 5, 7 and 8 further explain these requirements.

C. Implementation Arrangement, Risks & Mitigants



Implementing partners

Cities and Villages Development Bank (CVDB) will provide overall leadership and guidance of the project preparation activities as the Accredited Entity (AE), collaborating closely with a PPF-service firm selected from the GCF roster. CVDB will coordinate all national-level engagement, designate a PPF-service focal point, and mobilise national and sub-national stakeholders in line with the agreed work plan, discussed in activity zero below. The World Food Programme (WFP) will support CVDB as needed through its existing stakeholder networks, provide technical leadership and data to support proposal design, review, and compliance with GCF policies. The Ministry of Agriculture (MOA) and the Agricultural Credit Corporation (ACC) will mobilize their respective networks for the work, provide sector-specific inputs, data, and policy validation and participate in stakeholder consultations and feasibility assessments on climate-smart practices and Islamic-compliant finance. This in-kind support of AE and EEs has been confirmed by the project partnership. A representative from the Ministry of Environment (NDA) and Ministry of Planning and International Cooperation will provide guidance and direction in line with their respective policies and mandates and participate in relevant events throughout the PPF period.

Operational relationships

Given this is PPF-Service, the legal agreement will be between the GCF and the selected firm. CVDB, as the AE, will utilize a project work plan discussed in Activity zero below to ensure adequate progress is being made through the PPF support. Further CVDB will schedule regular calls with the GCF to discuss project progress related to the delivery of the PPF outputs. WFP, MoA, and ACC will support CVDB in this process and serve as technical partners contributing knowledge, data, and review functions. CVDB, MOA, and ACC are all government institutions and existing intragovernmental arrangements will guide the partnership among the three agencies. WFP has signed a letter of cooperation with CVDB which will guide its provision of support throughout this PPF grant.

CVDB will formalize a Coordination Committee, with a documented TOR that will provide governance and oversight, ensuring that all partners collaborate effectively and that outputs align with GCF requirements and national priorities. All key implementing partners listed in the paragraph above will have a defined role in the TOR and other organizations will be added as required during the PPF-service implementation.

Risks to PPF implementation have been identified, along with mitigation measures to ensure successful execution. Details of these risks and mitigation strategies are provided in Table 1 below:

Table 1. Risks and mitigation measures to ensure successful PPF execution.

Risks	Risk level	Mitigation measures
Delayed start of the preparatory phase due to lengthy recruitment procedures for onboarding of the firm's consultants or delayed GCF approval of the PPF request.	Medium	CVDB will prepare high quality ToRs for firm in advance so that recruitment can begin immediately upon PPF approval. CVDB will stay in close coordination with the GCF and respond to requests in a timely manner. This ensures the readiness of AE, executing entities, and consultants to start on time. Additionally, selecting a pre-qualified firm from the GCF roster will limit recruitment delays.
Low participation of stakeholders in national consultations affects data collection and validation.	Low	CVDB, WFP, MoA, and ACC will mobilize stakeholders early through clear communication and consultation planning. Selected firm will support stakeholder engagement, ensuring broad participation and commitment.
Limited technical capacity at the national level to support feasibility studies and proposal preparation.	Medium	WFP's technical expertise and CVDB's national government mandate will be leveraged to provide inputs, quality assurance, and alignment with GCF policies and annexes.
Difficulty in obtaining data (especially for financial modelling, sub-national producer groups, and gender).	Medium	Existing CVDB and WFP studies will be used to leverage data and information – liking with WFP HQ when necessary. Government of Jordan actors like CVDB, MoA, ACC, Ministry of Environment, Department of Statistics, other government institutions will work to secure data access.
Fragmented coordination among AE, PPF-service firm, WFP, MOA, and ACC, leading to inefficiencies and delays.	Low	A Coordination Committee with focal points from each partner will be established to ensure regular communication, issue resolution, and alignment of activities. The project partnership has all met regularly during the CN development and has committed to the FP development.
Risk of duplication of efforts in conducting feasibility studies, stakeholder consultations, preparation of technical inputs, or misalignment with GCF requirements, leading to wasted resources or outputs not being accepted by the GCF.	Low	Clear roles will be defined through the Coordination Committee and a joint work plan, with WFP ensuring technical alignment and CVDB validating deliverables for operability, efficiency and coherence. Strong prior experience of the PPF-rostered firm should ensure sequenced implementation of high-quality outputs.
Environmental and social risks associated with PPF activities	Low	No significant risks are expected as this is desktop project design and consultation activities only, but due diligence will be applied to avoid

		unintended adverse impacts during PPF implementation.

D. Description of project preparation activities

Summary of activities and Outputs Please select *PPF activity* and add rows as needed. Submit detailed terms of reference outlining scope of work and deliverables as a separate annex.		**Implementation Period** Please shade the expected duration, up to 24 months. Indicate completion target with an 'X'.																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Activity 0	**Execute the inception phase (est. 2-3 weeks) in partnership with CVDB and EEs** • **Other project preparation activities** These activities will consist of kick-off calls to introduce parties and outline roles and responsibilities as well as the development of a simple work plan that aligns to this PPF application. The work plan will contain milestones for achievement, timelines for execution, focal points, and a provision for weekly coordination calls of the PPF team led by CVDB and the selected firm. Given several deliverables will need to be executed simultaneously, the work plan should clearly identify the firms 'technical lead' for each activity. Further, during this period CVDB and its EEs will orient the selected firm on the endorsed FALAH CN, its existing annexes, and GCF feedback. **Output 0:** Work plan that provides milestones, timelines, focal points, and coordination structures between the selected firm and CVDB/EEs.	x																							
Activity 1	**Compile a comprehensive baseline for the project** • **PPF activity area: Pre-feasibility and feasibility studies, and project design**		X																						

D. Description of project preparation activities

Summary of activities and Outputs Please select *PPF activity* and add rows as needed. Submit detailed terms of reference outlining scope of work and deliverables as a separate annex.		**Implementation Period** Please shade the expected duration, up to 24 months. Indicate completion target with an 'X'.																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	Based on existing CN materials and an in-depth desktop study, a comprehensive baseline should be developed for the project. This will include information and data on: i) rangeland ecosystems including current and traditional practices of pastoral peoples ii) relevant market/value chains; iii) climate change impacts and vulnerabilities (see CCRVA below for additional detail) iii) regulatory and policy frameworks; iv) institutional and financial landscape; v) documenting existing initiatives and remaining gaps for a takaful insurance scheme in the agriculture sector; vi) existing use of innovative financing instruments for investments; vii) examine existing cooperatives, their operations and service offerings in Jordan viii) water resource assessments for the agriculture sector. A Climate Change Risk and Vulnerability Assessment (CCRVA) (item iii above) localized to the target governorates will be conducted to identify barriers to reducing risk and vulnerabilities to climate-exacerbated problems and will form the basis for the climate rationale. This will include: i) a problem statement covering the climate context, observed and projected climate changes and impacts, vulnerabilities and an overview of the problem to be addressed by the project (highlighting the additional impact of climatic drivers over non-climatic drivers); ii) baseline climate information; iii) longitudinal climate observation data; iv) climate indicators; v) details on the historical impacts of climate change; vi) projected climate change modelling (including scenario, baseline and future timeframes); vii) details on extent of climatic change (including high-level and statistical downscaled analyses); viii) model validation; and ix) vulnerability assessment of the target sectors. The selected firm should coordinate with CVDB for access to existing government data and WFP for access to existing geo-spatial data. The information described above will need to be summarised into a clear climate rationale for the project including																								

D. Description of project preparation activities

Summary of activities and Outputs Please select *PPF activity* and add rows as needed. Submit detailed terms of reference outlining scope of work and deliverables as a separate annex.		**Implementation Period** Please shade the expected duration, up to 24 months. Indicate completion target with an 'X'.																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	climate change problem, impacts and vulnerabilities, prioritised interventions and paradigm shift. The baseline study (including localized CCRVA) proposed in this activity will inform the funding proposal Annex 2: Feasibility Study (Output 6) and be attached as an appendix. **Output 1:** Baseline assessment and localized CCRVA report																								
Activity 2	**Undertake operational and regulatory design for climate finance delivery mechanisms and market scoping for co-investment** • **PPF activity area: Pre-feasibility, feasibility studies and project design** This activity will develop operational frameworks for Jordan's Cities and Villages Development Bank (CVDB), Agricultural Credit Corporation (ACC), and as appropriate the Agriculture Risk Fund (ARF), Jordan Cooperatives Corporation (JCC) and selected cooperatives. Legal and institutional structuring options for deploying climate finance aligned to the goals and objectives of the FALAH CN will be assessed. The work will align proposed blended finance mechanisms (concessional loans, revolving funds, community-based repayable grants, Islamic-compliant finance, etc.) with national regulatory systems, GCF requirements, and international best practice. As part of this activity, the firm will develop clear designs of each financial mechanism contemplated by the project, including upstream and downstream financial structuring. This will include: (i) designing commercially viable and fit-for-purpose financial products through				X																				

D. Description of project preparation activities

Summary of activities and Outputs Please select *PPF activity* and add rows as needed. Submit detailed terms of reference outlining scope of work and deliverables as a separate annex.		**Implementation Period** Please shade the expected duration, up to 24 months. Indicate completion target with an 'X'.																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	ACC that examines eligibility criteria, pricing, concessionality, fiduciary safeguards, AML/CFT compliance; (ii) designing the finance facility through CVDB using a blended approach that assesses the best fit structure, fund manager, ensures minimum levels of concessionality of GCF funds, eligibility criteria, financial sustainability, replicability, and compliance with Islamic finance principles; and (iii) establishing the optimal and fiduciary-sound structure for the community-based revolver, with eligibility criteria, ensuring adherence to best AML/CFT practices and other fiduciary safeguards. These designs with also include the estimated lifespans of the finance mechanisms. Where relevant, the activity will also include market scoping and co-investment analysis, examining potential private sector partners, insurers, input suppliers, and other financial actors who could participate in climate-smart agriculture and rangeland initiatives. This may involve developing capital structuring models, eligibility criteria, and risk-sharing protocols to facilitate co-investment, reduce financial risks, and enhance the attractiveness of climate finance instruments for public and private stakeholders. Additionally, the firm will assess CVDB's systems and processes for offering climate-responsive finance to MSMEs in compliance with GCF investment criteria and global best practices. This operational assessment will examine and map existing processes, internal structures, and monitoring mechanisms to ensure accountability, transparency, and effective risk management. As part of this work, the PPF will also produce a skeletal operational manual for the blended																								

D. Description of project preparation activities

Summary of activities and Outputs Please select *PPF activity* and add rows as needed. Submit detailed terms of reference outlining scope of work and deliverables as a separate annex.		**Implementation Period** Please shade the expected duration, up to 24 months. Indicate completion target with an 'X'.																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	MSME finance facility aligned to CVDBs systems. Drawing from findings in activity 3.2 below (capacity assessment of ACC), skeletal operational manuals will also be produced for the farm level finance through ACC and the community based revolving fund. These skeletal manuals will take the form of draft credit or operations manuals integrating key elements such as eligibility criteria, pricing guidelines, and exclusions which will be finalized in Activity 10. **Output 2:** A report that describes the comprehensive operations of the financial mechanisms for the three types of financing envisioned in this project 1) lending to MSMEs via finance facility at CVDB 2) lending at the farm level via ACC and 3) the revolving fund for more vulnerable producers. As appropriate ARF, JCC, and selected cooperatives may be included depending on the final design. The report will include the detailed design of each financial product(s) entailed by the project, covering upstream and downstream structuring, pricing, concessionality, fiduciary safeguards, and AML/CFT compliance. In addition, the firm will produce an assessment of CVDB's systems and processes for offering climate-responsive finance to MSMEs in alignment with investment criteria and global best practice and skeletal operational manuals for the proposed financial facilities (MSME loan facility at CVDB, Farmer loans through ACC, and the community-based revolving fund). This output will be incorporated into Annex 2: Feasibility Study of the funding proposal package (Output 6).																								

D. Description of project preparation activities

Summary of activities and Outputs Please select *PPF activity* and add rows as needed. Submit detailed terms of reference outlining scope of work and deliverables as a separate annex.		**Implementation Period** Please shade the expected duration, up to 24 months. Indicate completion target with an 'X'.																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Activity 3	**Conduct capacity needs assessment for climate-resilient agriculture, rangeland governance, and climate finance delivery** • **PPF activity area: Advisory services and/or other services to financially structure a proposed activity** To complete this activity, two levels of capacity assessment will be conducted, one at the beneficiary level and the other at the institutional level of the two national executing entities. 1) Beneficiary Level Capacities: Assess capacity needs of beneficiaries at an 'ecosystem level' who seek to build resilience through implementation of climate resilient agricultural technologies and practices (this includes smallholder farmers, pastoralists, women, youth, refugees, MSMEs and cooperatives). The assessment will: • Analyse the needs of smallholder farmers, pastoralists, women, youth, refugees, MSMEs and cooperatives to effectively participate in and benefit from agricultural extension, value chains, and financial mechanisms. • Define capacity-building strategies and training requirements (technical, institutional, and policy) for effective delivery of Components 1–3, with clear sustainability/exit strategies. • Identify institutional gaps and opportunities for key national and sub-national actors responsible for climate-smart agriculture, rangeland management, MSME support, and delivery of climate finance instruments (concessional loans, revolving funds, Islamic-compliant finance, Insurance). • Review existing and past capacity-building initiatives (including GCF Readiness, IFAD, FAO, UNEP and bilateral/multilateral programs) to gather learning, avoid duplication and ensure complementarity.				X																				

D. Description of project preparation activities

	Summary of activities and Outputs Please select *PPF activity* and add rows as needed. Submit detailed terms of reference outlining scope of work and deliverables as a separate annex.	**Implementation Period** Please shade the expected duration, up to 24 months. Indicate completion target with an 'X'.																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	2) Executing Entity Capacity: Examine capacity of MOA and ACC to implement the FALAH project in accordance with their roles as described in the GCF endorsed concept note. The assessment will: • Assess existing capacities and identify gaps in alignment with proposed scope of each EEs role in FALAH. • Develop a costed capacity building plan for ACC and MOA, that is directly aligned to each organization's execution role in the FALAH project. This may include capacity building, systems strengthening and/or governance requirements. This activity will also feed into the Annex 2: Feasibility Study (Output 6) and technical assistance design, particularly in relation to effective and inclusive implementation arrangements. **Output 3:** Institutional and technical capacity needs assessment report with identified needs and actions the 'ecosystem level' for beneficiaries involved in climate-resilient agriculture, rangeland production and governance, and climate finance delivery in Jordan; Capacity needs assessment reports with identified needs and actions for MOA, and ACC that focus on each organization's capacities/needs vis-à-vis the implementation role envisioned for FALAH. *Note: The service provider must propose and budget an appropriate number of focus groups to examine beneficiary capacity (as described in activity 3 item 1) in focus governorates. Additionally, a national validation workshop that presents findings of the beneficiary-level capacity assessment report to a broad range of local, national and international stakeholders is required.*																								

D. Description of project preparation activities

Summary of activities and Outputs Please select *PPF activity* and add rows as needed. Submit detailed terms of reference outlining scope of work and deliverables as a separate annex.		**Implementation Period** Please shade the expected duration, up to 24 months. Indicate completion target with an 'X'.																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Activity 4	**Conduct legal and due diligence assessment** • **PPF activity area: Pre-feasibility, feasibility studies and project design** The legal and due diligence assessment will evaluate the legal, institutional, and fiduciary capacity of CVDB, ACC, MOA and as relevant ARF, JCC, and selected cooperatives to deliver climate finance mechanisms. It will review governance, legal status, regulatory approvals, licenses, and the ability to enter agreements, while assessing financial management, internal controls, procurement, budgeting, reporting, AML/CFT compliance, taxation, foreign exchange, and insurance requirements. The assessment will also examine operational readiness for implementing blended finance instruments, identify gaps and risks, and provide recommendations for mitigation and institutional strengthening. Findings will guide the integration of legal, fiduciary, and operational requirements into operational manuals, financial product design, and implementation plans. **Output 4:** A comprehensive legal and due diligence report documenting the findings on legal status, governance, fiduciary capacity, regulatory approvals, taxation, insurance, risks, and recommendations. This document should follow annex 9 for inclusion in the funding proposal package.			X																					
Activity 5	**Develop a Summary of Consultations and Stakeholder Engagement Plan to inform the funding proposal development, foster commitment to the project and guide project implementation** • **PPF activity area: Other project preparation activities**				X																				

D. Description of project preparation activities

Summary of activities and Outputs		**Implementation Period**																							
Please select *PPF activity* and add rows as needed. Submit detailed terms of reference outlining scope of work and deliverables as a separate annex.		Please shade the expected duration, up to 24 months. Indicate completion target with an 'X'.																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	The stakeholder engagement plan will include two sections 1) summary of consultations during project design and 2) Stakeholder engagement plan for project implementation. Section 1 (Summary of Consultations) will describe the in-depth consultations that will be conducted to engage key partners and stakeholders to ensure that communities' needs are clearly identified, and that likely beneficiaries and non-beneficiaries understand and are involved as relevant in the project design process. The stakeholder consultations conducted during the project's preparation should include, but not be limited to information on dates; proceedings; issues raised with responses/incorporation into FP; beneficiaries and non-beneficiaries consulted; disaggregation for sex, age, nationality; proof of attendance etc. Section 2 (Stakeholder engagement plan during implementation) This section will define the target beneficiaries/communities and specify engagement modalities during implementation. It will incorporate stakeholder/community mapping at the governorate and sub-governorate level, tailor consultation approaches, ensure accessible feedback and grievance redress mechanisms, and define roles for all relevant local actors in implementation and monitoring of interventions. **Output 5:** Stakeholder Engagement Plan Report that will include 2 sections: 1) summary of consultations during the project design and 2) stakeholder engagement plan during implementation. *Note: The service provider must propose and budget an appropriate number of sub-national stakeholder consultation workshops in focus governorates. Additionally, a national validation workshop that presents findings of the stakeholder consultation report to a broad range of local, national and international stakeholders is required.*																								

D. Description of project preparation activities

Summary of activities and Outputs Please select *PPF activity* and add rows as needed. Submit detailed terms of reference outlining scope of work and deliverables as a separate annex.		**Implementation Period** Please shade the expected duration, up to 24 months. Indicate completion target with an 'X'.																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Activity 6	**Undertake a feasibility study of proposed project approach and finalize project design** • **PPF activity area: Pre-feasibility, feasibility studies and project design** A comprehensive feasibility study will be undertaken to support the design of the proposed project focused on strengthening climate resilience in agriculture, rangeland systems, and agri-food value chains through improved access to climate finance, insurance, and inclusive governance. The study will draw from products of previous PPF activities to formulate a feasibility study that includes: i) identification of institutional, financial and technical barriers to climate-smart agriculture, rangeland management, MSME adaptation, and financial inclusion in Jordan; ii) assessment of enabling conditions and bottlenecks for implementing climate-resilient agriculture, rangeland rehabilitation, and community-led governance structures; iii) comparison of scenarios 'with and without' investments by GCF, reviewing current baselines, assessing alternative adaptation pathways, and finalizing the programme design based on based on synthesis of the outcomes of the studies conducted under this PPF; iv) analysis of institutional arrangements, roles and coordination mechanisms among key actors (CVDB, WFP, MoA, ACC, and as relevant ARF, JCC cooperatives, insurers, and community-based committees) to ensure alignment with national policies and long-term sustainability; v) mapping of current and planned investment flows for climate-resilient MSMEs, agriculture, and rangeland management, including an assessment of public and private sector investor interest, vi) a robust sub-section on existing takaful insurance initiatives for the agricultural sector, existing gaps, market potential, barriers to co-investment, and possible feasible operational modalities for inclusion in FALAH; vii) detailed project governance structure and					X																				

D. Description of project preparation activities

Summary of activities and Outputs Please select *PPF activity* and add rows as needed. Submit detailed terms of reference outlining scope of work and deliverables as a separate annex.		**Implementation Period** Please shade the expected duration, up to 24 months. Indicate completion target with an 'X'.																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	implementation arrangements (including diagrams), clarifying Accredited Entity and Executing Entity roles, institutional responsibilities, and oversight mechanisms; viii) development of detailed and costed management plans for operationalizing climate finance mechanisms (concessional loans, Islamic finance, revolving funds, and as appropriate takaful insurance schemes) including where institutional capacity building is required; and ix) scoping of financial tools such as guarantee schemes, blended finance, and premium support models to leverage private capital and strengthen insurance uptake across farmers, pastoralists, and MSMEs. The feasibility study will build on the existing CN and its annexes and will integrate findings into a finalized funding proposal design. Consultants will work in close coordination with CVDB, WFP and national stakeholders to ensure that the feasibility study reflects country ownership, inclusivity, and sustainability. **Output 6:** Feasibility Study in accordance with Annex 2 of the Funding Proposal package.																								
Activity 7	**Prepare an environmental and social management framework, environmental and social management system, indigenous peoples planning framework, project-level grievance mechanism and a sexual exploitation, harassment and abuse assessment** • **PPF activity area: Environmental, social and gender studies** An overall social and Environmental and Social Management Framework (ESMF) will be prepared for the project. The framework is selected given that most of the interventions hinge on one of the three financial mechanisms, thus ultimate beneficiaries won't be fully known until implementation. Design of the framework will ensure that the project has the safeguarding structures in place to implement in an					**X**																			

D. Description of project preparation activities

Summary of activities and Outputs Please select *PPF activity* and add rows as needed. Submit detailed terms of reference outlining scope of work and deliverables as a separate annex.		**Implementation Period** Please shade the expected duration, up to 24 months. Indicate completion target with an 'X'.																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	environmentally and socially sustainable manner and in full compliance with the environmental and social policies and regulations of the GCF, CVDB, WFP and the country's objectives. The ESMF should follow the outline below. 1. Executive Summary 2. Project description 3. Legal E&S Framework 4. E&S Risks and impacts and mitigation 5. Procedures for screening, categorization and assessment 6. Institutional arrangements and capacity building activities 7. Stakeholder engagement plan 8. Grievance redress mechanism 9. Information disclosure 10. Monitoring and evaluation 11. Budget 12. Annexes (i.e. Exclusion List, E&S screening checklist, IPPF, ESIA/ESMP outline, guidance for plans to be prepared during implementation, etc.) Additionally, an Environmental and Social Management System (ESMS) will need to be developed to govern the financing facilities envisioned by the project (the MSME facility at CVDB, farmer level finance managed by the ACC, and any proposed revolving fund). The ESMS will need to account for a financial screening process for each of the financial modalities proposed in this project. It must be aligned to and provide guidance corresponding to the ultimate categorization of the project. The ESMS should follow the outline below. 1. Description of the financing facility 2. Institutional E&S Policies defining the E&S objectives and principles																									

D. Description of project preparation activities

Summary of activities and Outputs Please select *PPF activity* and add rows as needed. Submit detailed terms of reference outlining scope of work and deliverables as a separate annex.		**Implementation Period** Please shade the expected duration, up to 24 months. Indicate completion target with an 'X'.																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	3. Organizational capacity with regard to ESS implementation 4. Legal E&S Framework (applicable national/local legal E&S legislations/regulations/policies) 5. Identification of E&S risks/impacts (including any SEAH risks) 6. E&S management program/mitigation measures 7. Monitoring and reporting 8. Information disclosure 9. Stakeholder engagement plan 10. Grievance redress mechanism An Indigenous Peoples Planning Framework (IPPF) will be developed for relevant interventions, but particularly for the rangeland and livestock components of the project given the inclusion of the traditional Bedouin populations present in Northern Jordan. When preparing the IPPF, the selected firm should refer to IFC PS7 guidance note. Linked to the ESMF, described above, a conflict sensitivity assessment may be needed depending upon the final risk categorization of the projects/sub-projects. The safeguards instrument (ESMF) should outline procedures needed to conduct sub-project conflict sensitivity assessments. This activity will also include the development of an appropriate project-level grievance redress mechanism (GRM). Both AE and EEs have existing GRM systems in place and the firm will utilize those systems to develop a specific plan for a project level GRM system. Finally, a Sexual Exploitation, Harassment and Abuse (SEAH) assessment will be undertaken with development of a corresponding action plan that is linked to the ESMF. The action plan should include procedures for sub-project level SEAH risk screening and link to the ESMF.																								

D. Description of project preparation activities

Summary of activities and Outputs Please select *PPF activity* and add rows as needed. Submit detailed terms of reference outlining scope of work and deliverables as a separate annex.		**Implementation Period** Please shade the expected duration, up to 24 months. Indicate completion target with an 'X'.																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	Output 7: Environmental and Social Management Framework; Environmental and Social Management System for proposed financial mechanisms; Indigenous Peoples Planning Framework; SEAH Assessment and Action Plan; Project-level Grievance Redress Mechanism (referring to the AE's institutional-level grievance redress mechanism and the GCF's independent redress mechanism). This output will be prepared in accordance with Annex 6 of the funding proposal package. *Note: The service provider must gather required inputs from the focus groups and consultation workshops discussed in activities 3 and 4 above to obtain appropriate beneficiary level feedback for completing the deliverables associated with output 7. This means the consultation workshops should have sufficient individualized consultations/sessions for specific groups (i.e. women, IPs etc.) A national validation workshop that presents findings of the safeguarding deliverables must be presented to a broad range of location, national and international stakeholders related to safeguards is required.*																								
Activity 8	**Undertake a gender assessment and prepare a gender action plan for the project** • **PPF activity area: Environmental, social and gender studies** A gender analysis and gender action plan (GAP) will be developed to mainstream gender considerations into the full funding proposal and into overall project implementation. The objective is to ensure that					X																			

D. Description of project preparation activities

Summary of activities and Outputs Please select *PPF activity* and add rows as needed. Submit detailed terms of reference outlining scope of work and deliverables as a separate annex.		**Implementation Period** Please shade the expected duration, up to 24 months. Indicate completion target with an 'X'.																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	women, children and the most vulnerable populations duly benefit from the implementation of this project both in the short and long-term. **Output 8:** Gender assessment and gender action plan in accordance with Annex 8 of the funding proposal package. *Note: The service provider must gather required inputs from the focus groups and consultation workshops discussed in activities 3 and 4 above to obtain appropriate beneficiary level feedback for completing the deliverables associated with output 8. This means the consultation workshops should have sufficient individualized sessions for specific groups (i.e. women, youth etc.). A national validation workshop that presents findings of the gender assessment and action plan that presents findings to a broad range of local, national and international stakeholders related to gender is required.*																								
Activity 9	**Undertake an economic and financial analysis of the project's activities** • **PPF activity area: Other project preparation activities** The project economic and financial analysis will include: i) a financial analysis from the project perspective, including financial costs and benefits of specific climate adaptation interventions; ii) a financial analysis from the perspective of project beneficiaries (financial cost-benefit analysis — F-CBA); and iii) an economic analysis from the perspective of society (E-CBA linked to the F-CBA). This will include developing financial and economic analyses for each sector demonstrating the need for GCF instruments.					X																			

D. Description of project preparation activities

Summary of activities and Outputs Please select *PPF activity* and add rows as needed. Submit detailed terms of reference outlining scope of work and deliverables as a separate annex.		**Implementation Period** Please shade the expected duration, up to 24 months. Indicate completion target with an 'X'.																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	Output 9: Economic and financial analysis report (including spreadsheets of economic and financial modelling) in accordance with Annex 3 of the funding proposal package.																								
Activity 10	**Prepare the funding proposal package for GCF submission** • **PPF activity area: Other project preparation activities, where necessary, and with sufficient justification** This task will include leading and coordinating the process of preparing a full GCF funding proposal for the project. It includes: • Development of the narrative in alignment with all GCF investment criteria including development of Theory of Change, logical framework, implementation timetable, and SMART project-level indicators in line with GCF expectations and Integrated Results Management Framework (IRMF). • A Monitoring, Evaluation and Learning plan will be developed to measure achievement, progress and support adaptive management. GCF core indicators relevant to the project will be identified, together with measurement of and formulation of a methodology to be used for establishing targets for these core indicators. To the extent possible, guidance from the UAE-Belem work programme on the Global Goal on Adaptation indicators should be considered as this project advances. • Designing a draft budget and procurement plant that is alignment with the proposed activities. This will be done in close collaboration with the AE, and ultimately the AE will assume control of the budget to finalize prior to submission to the GCF. • A risk assessment for the project investment will be conducted, identifying and detailing social, environmental, operational and						X																		

D. Description of project preparation activities

Summary of activities and Outputs Please select *PPF activity* and add rows as needed. Submit detailed terms of reference outlining scope of work and deliverables as a separate annex.		**Implementation Period** Please shade the expected duration, up to 24 months. Indicate completion target with an 'X'.																							
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	financial risks. The assessment will also outline recommended risk mitigation measures. While CVDB and WFP have carried out a preliminary assessment, the firm will be responsible to expand this as necessary and incorporate the assessment into the relevant section of the funding proposal. The firm will therefore be responsible for organizing and harmonizing the project components into a comprehensive full funding proposal according to GCF's requirements (including IRMF elements). The final proposal will include all relevant annexes based on analytical work and studies developed during the project preparation period. This will also include assisting the AE with addressing all GCF review comments until project approval by the GCF Board. **Output 10:** Finalised funding proposal package for GCF submission, which includes the funding proposal, all annexes prepared under previous activities, addressing feedback from the GCF, as well as: Annex 4: Detailed budget; Annex 5: Implementation timetable; Annex 10: Procurement Plan; and Annex 11: Monitoring Learning, and Evaluation plan, Annex 14 Terms Sheet.																								
Submission of funding proposal								X																	
Additional period for review by GCF Secretariat and Independent Technical Advisory Panel										X															

E. Terms of Reference for Project Preparation Activities
The detailed terms of reference for the project preparation activities are attached.

F. Reporting Obligations & Acknowledgements by AE		
H.1	The AE will submit a funding proposal to the GCF that is supported by the PPF resources within 2 years of approval of this application, as per GCF Board Decision B.37/22.	☒ Agree
H.2	All outputs as approved in the PPF application together with a draft funding proposal should be provided no later than 24 months from approval of this PPF application. If PPF grant duration is over 12 months, an Interim Progress Report, and for all grants, a Completion Report, and Certified Financial Reports will be submitted by the AE. Templates can be found on the GCF PPF website.	☒ Agree
H.3	If requesting project preparation support via **PPF Funding**, the AE will be responsible for [and accountable to the GCF under terms of the Grant Agreement to be entered into between GCF and the AE in case of direct grants, or between United Nations Office of Project Services (UNOPS) and the AE in case of grants administered by UNOPS] the overall design, development, management, implementation and supervision of activities financed through the PPF. The AE will be responsible for determining that any sub-grantee(s) have the ability to successfully perform the activities under its overall guidance, management or supervision, according to the terms and conditions of the agreement between the GCF and the AE.	☐ Agree
H.4	If requesting project preparation support via PPF Service, the AE will be responsible for managing the independent consultancy firm selected to provide PPF Services; providing instructions to the independent consultancy firm selected to provide PPF Services; and the quality control of the final products of the independent consulting firm. The AE shall provide to the GCF written confirmation that the deliverables by the PPF Services firm are satisfactory and meet the requirements of the AE within thirty [30] days from the date of completion of services by the consultancy firm. The GCF shall have no liability for the performance or quality of the services provided by the independent consultancy firm. To the maximum extent permitted by law, the AE agrees to release the GCF, and its employees, agents and representatives from any and all liability related to damage, loss, cost, expense incurred or injury suffered by the AE or any other party as a result of the project preparation services.	☒ Agree

G. Annex 1 – Existing documents from concept note preparation	
Document Type	The PPF support will build upon the following existing documents that have been prepared by the FALAH project partnership during the concept note development. The following reports will be accessible by respondents of the RFP.
Pre-Feasibility Study **Conducted by ICARDA and WFP (March 2024)**	**Part 1:** Is a context report and literature review that summarizes Jordan's national context, climate change initiatives, context of 4 Northern Governorates (Ajloun, Irbid, Jerash, Mafraq), socio-economic indicators, and summarizes climate change vulnerability. **Part 2:** Is a stakeholders analysis report which conducted workshops and focus groups at the national level and sub-national level. At the sub-national level, focus groups of farmers and community members were held. All feedback was captured and prioritized using *Technique for Order of Preference by Similarity to Ideal Solution* (TOPSIS) methodology. Further feedback was assessed across 9 domains critical to Jordan's programming based on its existing national policies and strategies (i.e. advancement of gender equality, youth inclusion, innovative adaptation financing, water resources management etc.). Preferred options for adaptation support are ranked per governorate, and this fed the design of the CN. **Part 3:** Takes the feedback from part 2 and conducts financial and economic feasibility of the most likely interventions. Further a preliminary risk assessment was conducted for each proposed investment and preliminary mitigation measures were proposed. Finally past and ongoing projects were analyzed. *Note: Not all analyzed measures were incorporated into the concept note given this was a pre-feasibility study (determinations were made based on findings, government policy/priority, funding requirements, environmental and social safeguard risks etc.)*
Theory of Change and CN Causal Logic	A theory of change has been developed including barrier analysis and project causal logic that links activities to outputs; outputs to outcomes; and outcomes to the overall project goal. The concept has three primary components, and each component has solid preliminary activities.

Preliminary Climate Science Basis	Preliminary analysis has been conducted using existing literature to shape the climate science basis for the project. This includes a matrix examination of climate hazard, historical trends, future projection, observed impact on the agriculture/water sectors and projected impact on the agricultural/water sectors.
Preliminary Beneficiary Targeting	Preliminary targeting has been carried out for each project component. The project employs a market systems approach, and additional targeting and beneficiary calculation methodologies can be enhanced through the PPF support.
Preliminary Lending Eligibility Criteria	Preliminary eligibility criteria for the financing portion of the project have been developed and included in the activity descriptions.
Environmental and Social Risk Screening	The concept has been screened using CVDB and WFP's tools and there is a solid understanding of what is needed to meet the GCF's risk categorization and thresholds.
Study on Financial Modalities for Refugees	While the Syrian refugee situation in Jordan is currently very fluid, the project partnership has a recent report examining potential modalities that would support financial health of refugees. Additionally, WFP has a wealth of information on refugees in Jordan.