



**GREEN
CLIMATE
FUND**

Meeting of the Board
17 – 20 July 2022
Incheon, Republic of Korea
Provisional agenda item 5(b)

GCF/B.33/06

24 June 2022

Status of the implementation and resources of the Project Preparation Facility

Summary

This document presents a report on the implementation of the Project Preparation Facility (PPF), the status of resources and an associated budget request for the remainder of the first replenishment period of the GCF (GCF-1).

List of Board-approved funding proposals that received PPF support and details on the portfolio and pipeline of PPF requests received from accredited entities are provided in annexes II and III.

I. Introduction

1. This document presents a report on the implementation of the Project Preparation Facility (PPF). As of the cut-off date of 31 May 2022, a total of USD 32.8 million has already been disbursed and committed, which corresponds to 82 per cent of the total amount allocated to the PPF by decision B.13/21 of USD 40.0 million.
2. The remaining commitment authority of USD 7.2 million is expected to be allocated by December 2022. Therefore, this document proposes an allocation of additional resources deemed necessary to ensure uninterrupted PPF support to developing countries and accredited entities (AEs) for the remainder of the first replenishment period of the GCF (GCF-1).
3. The PPF has provided project preparation resources that enabled the mobilization of almost USD 3.0 billion through 11 GCF-approved funding proposals (USD 980.2 million in GCF financing and USD 2.0 billion in co-financing). In addition, the PPF has supported the development of 10 funding proposals that are currently in the GCF pipeline and can potentially mobilize in the coming months another USD 1.0 billion of total climate finance, including USD 423.8 million in GCF financing. The list of PPF requests is provided in annexes II and III.
4. Drawing from lessons learned from experience and feedback from its clients over time, the Secretariat has been striving to improve the processing efficiency of the PPF and its responsiveness to the needs of the AEs, especially direct access entities (DAEs). This includes the streamlining of the internal approval process for the PPF, which started in mid-2020 and resulted in faster processing times by 84 per cent between the submission and the approval of PPF requests.

II. Summary of the operation and portfolio of the Project Preparation Facility

2.1 Key Board decisions on the Project Preparation Facility

5. The PPF was established in 2015 by decision B.11/11 with the objective to provide funding for the preparation of GCF funding proposals, especially those targeting small-scale activities and DAEs. Decisions B.11/11 and B.13/21 set a maximum of USD 1.5 million for any single PPF request, which can be accessed by AEs provided that the underlying concept note has been reviewed and assessed against the investment criteria and relevant GCF policies and that the country/ies involved provide a no-objection letter supporting the AE's PPF request.
6. The operational guidelines for the PPF were developed by the Secretariat in response to decision B.12/25 and were later endorsed by the Board through decision B.13/21. This decision allocated to the PPF an amount of USD 40.0 million to cover project preparation activities such as pre-feasibility and feasibility studies; project design; environmental, social and gender studies; risk assessments; identification of programme- and project-level indicators; pre-contract services, including revision of tender documents; advisory services and/or other services to financially structure a proposed activity; and other preparation activities, where necessary, and with sufficient justification. Funding through the PPF can be deployed in the form of grants, repayable grants and/or equity.
7. While decision B.11/11, paragraph (l), required PPF funding requests to be sent to the Board for approval, the Board, through decision B.13/21, transferred the approving authority to the Executive Director. PPF requests are expected to result in the development and submission

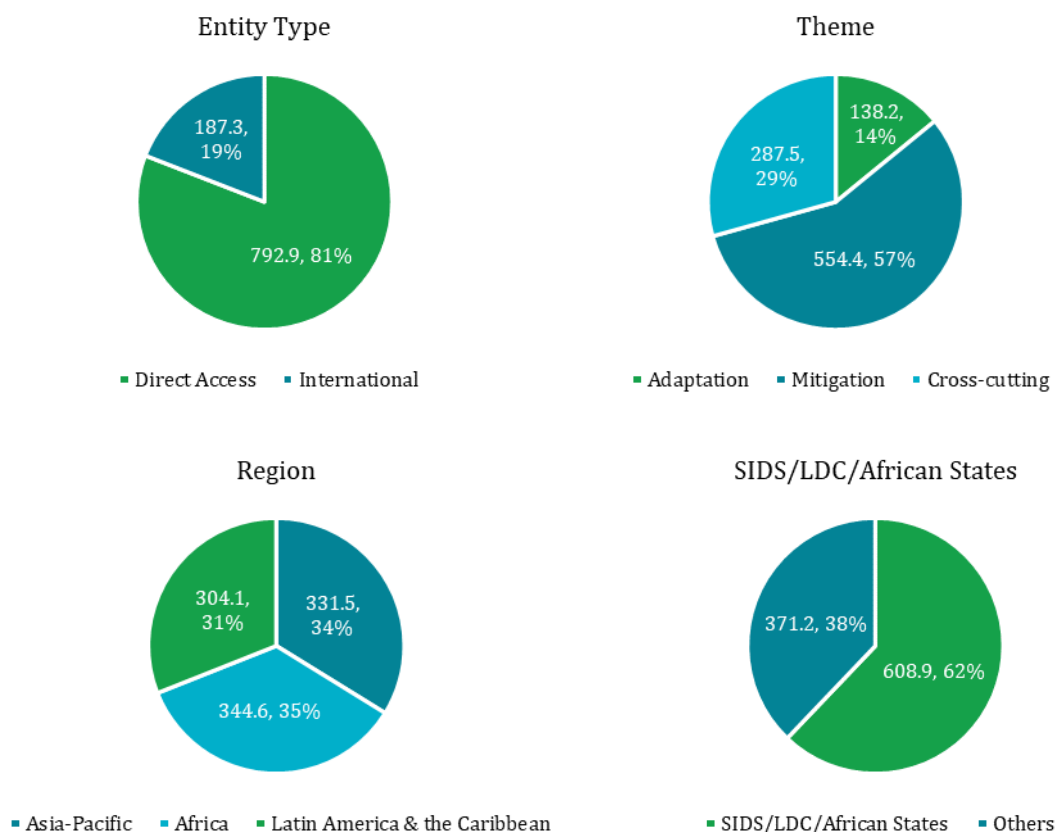
of funding proposals to the Board within two years following approval, unless sufficient justification for an extension is provided.

2.2 Present status of the Project Preparation Facility

8. At the cut-off date of this report, PPF enabled the development of 11 funding proposals worth USD 980.2 million in GCF financing that have been approved by the Board, leveraging USD 2.0 billion in co-financing for a total investment value of almost USD 3.0 billion.

9. Figure 1 below indicates that the approved GCF financing for the above-mentioned funding proposals supported by the PPF are mostly channelled to DAEs (81 per cent) and with a current larger allocation to mitigation (57 per cent). Distribution for all the regions except Eastern Europe is balanced, and countries that are small island developing States (SIDS), least developed countries (LDCs) and African States are receiving more than half (62 per cent).

Figure 1: Funding proposals approved by GCF and developed with support from the Project Preparation Facility (GCF financing in USD million)



Abbreviations: LDC = least developed country, SIDS = small island developing state

10. Concerning the portfolio, the PPF supported another 10 funding proposals worth USD 423.8 million in GCF financing and USD 494.4 million in additional co-finance, for a total mobilization of USD 918.2 million. These proposals have already been submitted to the

Secretariat, and while they are in different stages of the appraisal process, they are expected to be brought to the Board for approval in the short term. A list of these funding proposals, along with those already approved by the Board, can be found in annex II.

11. Until mid-2020, the PPF had been providing grants as the main form of project preparation support that the AEs have to implement. However, this implies transaction costs in terms of time and staff resources, which includes negotiations of grant agreements, processing of disbursement requests and preparation of financial reports. Especially for DAEs, managing the grants themselves proved to be a cumbersome process, as also noted in the outcomes of the rapid review of the PPF embedded in the Independent Evaluation of the Green Climate Fund's Environmental and Social Safeguards and the Environmental and Social Management System.¹

12. To support DAEs further and to facilitate more efficient access to the PPF, the simplified PPF funding modalities and PPF service modalities were introduced in 2020. AEs requesting up to USD 300,000 from the PPF are eligible for the simplified PPF funding modality, which has a shortened template and requires less information for quicker preparation and approval. Moreover, the PPF service was introduced to allow the Secretariat to provide project preparation services directly to the AEs through a roster of independent consultancy firms. This ensures fast and quality delivery of project preparation support to AEs that wish to reduce their transaction costs by avoiding taking on the procurement and management of PPF grants by themselves. As at 31 May 2022, three DAEs have been receiving support through this modality, and the Secretariat is currently reviewing the PPF service requests of another three DAEs.

13. Technical assistance has also been made available starting in 2021 to AEs that require support during the preparation stage to strengthen their proposals. Technical assistance can be deployed more rapidly as it requires relatively fewer resources compared to the PPF grants and services. It is mainly used to support AEs in strengthening the climate rationale and alignment of their proposals with the investment criteria as well as when specific studies are needed, instead of supporting the full project preparation of the entire funding proposal and its annexes. Moreover, it can also be deployed during a more advanced stage where the funding proposal has already been submitted to the Secretariat but requires further strengthening in terms of fulfilling some missing technical studies and sharpening the project design.

14. In 2020, to further improve the PPF processing time, the Secretariat streamlined the internal PPF review process and included key performance indicators (KPIs) in its annual work programme to track Secretariat performance in reviewing PPF requests. Specifically, one KPI is that 80 per cent of the PPF requests be reviewed within 21 days of receipt. To date, 100 per cent of the PPF requests have been reviewed within the targeted timeline.

15. The approval process for PPF requests has also been streamlined since 2020. Since then, the median processing time from submission to the approval of the PPF requests has dropped from 304 to 165 days, which corresponds to an 84 per cent faster processing time. It should be noted that the most significant amount of processing time for PPF requests is on the review and approval of the underlying concept note, which corresponds to 72 per cent of the duration of the process. Within the mandate of decision B.13/21, the Secretariat intends to further reduce the processing time by piloting this year a PPF approval process based on a simplified concept note that contains the elements needed for the review of the project preparation needs and the potential to address the GCF investment criteria. By the completion of this pilot at the end of this year, the Secretariat will evaluate the efficiency and effectiveness of this simplification.

16. Country and entity work programmes are now actively used by the Secretariat to support national designated authorities (NDA) and AEs in identifying project ideas with high

¹ Independent evaluation of the Green Climate Fund's Environmental and Social Safeguards and the Environmental and Social Management System, available at <https://ieugreenclimate.fund/evaluation/ess2020>.

impact potential and that would benefit from support through the PPF. The Country Programme Guidance published in January 2021 encourages NDAs to identify priority projects and programmes for GCF-1 which will help the Secretariat optimize its capacity and available resources, including the use of technical assistance and PPF. The template for entity work programmes updated by the Secretariat in December 2020 encourages AEs to indicate the need for project preparation support. As at 31 May 2022, 20 proposals included in the country and entity work programmes have received or are currently receiving support through the PPF. This includes the PPF support provided to International Fund for Agricultural Development in developing FP183: “Inclusive Green Financing Initiative (IGREENFIN I): Greening Agricultural Banks & the Financial Sector to Foster Climate Resilient, Low Emission Smallholder Agriculture in the Great Green Wall (GGW) countries - Phase I”, which targets African States and LDCs.²

17. The PPF has also supported funding proposals targeting the private sector, especially those that will accelerate innovation for business models and climate technologies. An example of supporting climate technology ventures and accelerating climate innovation is the PPF funding provided to the Korean Development Bank³, a DAE, to develop a full funding proposal for Board consideration to overcome the numerous barriers faced by green start-ups and small and medium-sized enterprises in emerging and early-stage markets in East Asia, deepen the local climate ecosystems and provide early-stage equity capital for technology transfer and business acceleration. The use of equity for the PPF has also been employed for private sector projects, such as in the case of the PPF that enabled XacBank to develop FP153: “Mongolia Green Finance Corporation”, approved at the twenty-seventh meeting of the Board (B.27).⁴ In addition, the PPF allowed the Infrastructure Development Company Limited to develop FP150: “Promoting private sector investment through large scale adoption of energy saving technologies and equipment for Textile and Readymade Garment (RMG) sectors of Bangladesh”, one of the largest GCF funding proposals from a DAE, approved at B.27.⁵ Following the Board’s endorsement of the Private Sector Strategy at B.32, the PPF, along with the Readiness and Preparatory Support Programme, will continue to be used to support country-driven engagements with the private sector to enhance the role of the private sector in implementing nationally determined contributions, national adaptation plans and long-term climate strategies, and accelerate the development of the private sector pipeline.

18. To build the knowledge of the AEs, NDAs and other stakeholders on how to access PPF resources, the Secretariat developed knowledge materials including the guidelines for the PPF published in March 2019, updated in October 2020, and made available in Arabic, English, French and Spanish.⁶ The Secretariat aims to update the guidelines for the PPF after this year to include guidance on accessing the technical assistance modality and capture the lessons from the simplification of the PPF approval process. In addition, infographics and explainer videos have also been developed and shared with all relevant stakeholders, while dedicated PPF webinars and sessions were included in the GCF regional programming dialogues. Finally, a

² PPF038: IGREENFIN project and GCF Umbrella Program for the Great Green Wall Initiative, available at <https://www.greenclimate.fund/document/igreenfin-project-and-gcf-umbrella-program-great-green-wall-initiative>.

³ PPF042: Collaborative R&DB Programme for Promoting the Innovation of Climate Technopreneurship, available at <https://www.greenclimate.fund/document/collaborative-rdb-programme-promoting-innovation-climate-technopreneurship>.

⁴ PPF016: Mongolia Green Finance Corporation, available at <https://www.greenclimate.fund/document/support-establishment-mongolia-green-finance-corporation>.

⁵ PPF014: Promoting private sector investment through large scale adoption of energy saving technologies and equipment for textile sector of Bangladesh, available at <https://www.greenclimate.fund/document/promoting-private-sector-investment-through-large-scale-adoption-energy-saving-technologies>.

⁶ Project Preparation Facility Guidelines, available at <https://www.greenclimate.fund/document/project-preparation-facility-guidelines>.

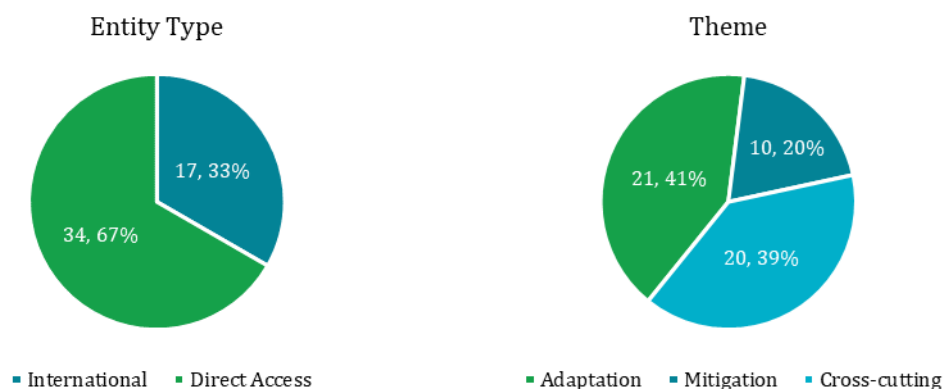
technical manual on project preparation, which will provide concrete examples of how PPF resources can be utilized, is under development and targeted to be released before the end of the third quarter of 2022.

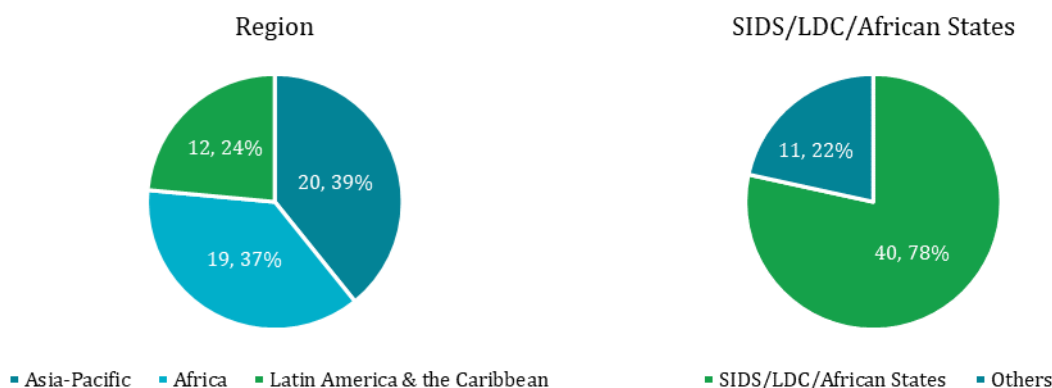
2.2.1 Status of portfolio and pipeline of the Project Preparation Facility

19. As at 31 May 2022, a total of 51 PPF requests submitted by 31 AEs have been approved, amounting to a total of USD 32.4 million of PPF resources, of which USD 23.2 million has been disbursed. Figure 2 shows the breakdown of approved PPF requests where:

- (a) 34 are from DAEs (67 per cent) and 17 from international AEs (33 per cent);
- (b) 33 (65 per cent) support funding proposals in the micro- and small-size category, and 18 (35 per cent) support medium- and large-size funding proposals;
- (c) 40 (78 per cent) support public sector funding proposals, and 11 (22 per cent) support private sector funding proposals;
- (d) 21 (41 per cent) support adaptation funding proposals, 20 (39 per cent) support cross-cutting funding proposals, and 10 (20 per cent) support mitigation funding proposals;
- (e) 19 (37 per cent) support funding proposals in Africa, 20 (39 per cent) support funding proposals in the Asia-Pacific region, and 12 (23 per cent) support funding proposals in Latin America and the Caribbean;
- (f) DAEs receive most of the PPF resources in all regions except Eastern Europe, where no request has been approved yet;
- (g) 40 (78 per cent) funding proposals target African States, LDCs and SIDS.

Figure 2: Breakdown of approved Project Preparation Facility requests





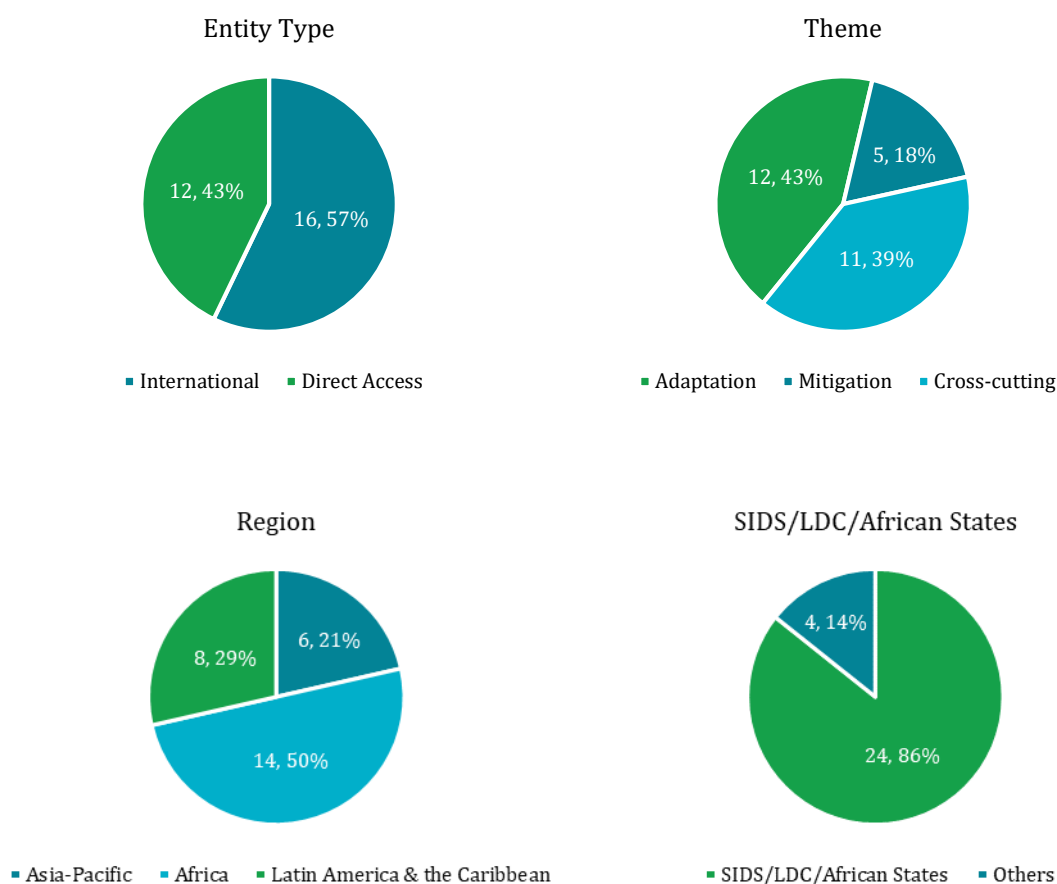
Abbreviations: LDC = least developed country, SIDS = small island developing state

20. As for technical assistance, USD 0.4 million has been committed as at 31 May 2022 to support six DAEs, including the Environmental Project Implementation Unit, KCB Bank Kenya Limited, Palli Karma Sahayak Foundation, Peruvian Trust Fund for National Parks and Protected Areas, Sahara and Sahel Observatory, and the Small Industries Development Bank of India. In addition, five DAEs have submitted requests, which are currently under review. A list of funding proposals supported through the technical assistance modality is provided in annex IV.

21. At the cut-off date, the PPF pipeline has USD 15.5 million worth of PPF requests. Annex III includes a list of 28 active PPF requests and a breakdown is shown on figure 3 where:

- (a) 12 are from DAEs (43 per cent) and 16 from international AEs (57 per cent);
- (b) 22 (79 per cent) support funding proposals in the micro- and small-size category, 6 (21 per cent) support medium- and large-size funding proposals;
- (c) 25 (89 per cent) support public sector funding proposals and 3 (11 per cent) support private sector funding proposals;
- (d) 12 (43 per cent) support adaptation funding proposals, 11 (39 per cent) support cross-cutting funding proposals and 5 (18 per cent) support mitigation funding proposals;
- (e) 14 (50 per cent) support funding proposals targeting countries in Africa, 6 (21 per cent) support funding proposals in the Asia-Pacific region and 8 (29 per cent) support funding proposals in Latin America and the Caribbean;
- (f) DAEs receive most of the PPF resources in all regions except Eastern Europe, where no request has been approved yet.
- (g) 24 (86 per cent) target African states, LDCs and SIDS.

Figure 3: Breakdown of Project Preparation Facility requests in the pipeline



Abbreviations: LDC = least developed country, SIDS = small island developing state

III. Resource planning for the remainder of GCF-1

22. By its decision B.13/21, the Board allocated USD 40.0 million for the initial phase of the PPF. Table 1 below shows the status of the utilization of the budget until 31 May 2022.

Table 1: Status of funding for commitments under the Project Preparation Facility as at 31 May 2022

Items	Total (USD million)
Project Preparation Facility (PPF) allocation (a)	40.0
Approved PPF requests (b)	32.4
Approved technical assistance requests (c)	0.4
Total (e) = (b) + (c)	32.8
Remaining balance (f) = (a) - (e)	7.2

23. In terms of resources that will be needed by the PPF until the end of GCF-1, table 2 summarizes the anticipated commitments and expenditures. This estimation takes into account:
- (a) The current pipeline of requests (28 active requests worth USD 15.5 million in total, as discussed in para. 21);
 - (b) The anticipated additional requests from the endorsed country and entity work programmes (10 additional requests, with an estimated average amount of USD 0.6 million per request, for a total of USD 6.0 million);
 - (c) Additional PPF requests anticipated from the implementation of the pilot phase of the project-specific assessment approach (PSAA)⁷ (an estimated five additional requests, with an estimated average amount of USD 0.6 million per request, for a total of USD 3.0 million); and
 - (d) An estimated 10 requests for technical assistance, mainly from DAEs (estimated average amount of USD 0.07 million per request, for a total of USD 0.7 million).

Table 2: Additional Project Preparation Facility commitments expected until end of GCF-1

Items	Total (USD millions)
Project Preparation Facility (PPF) requests in the pipeline	15.5
Additional PPF requests expected until end of 2023	6.0
Anticipated PPF requests for project-specific assessment approach proposals	3.0
Technical assistance requests	0.7
Total	25.2

24. Based on the above-mentioned expected commitments and the remaining USD 7.2 million of PPF resources from the current decision B.13/21 allocation, a projected additional allocation of USD 18.0 million is deemed necessary to ensure uninterrupted PPF support in the remainder of GCF-1.

IV. Recommended action by the Board

25. It is recommended that the Board approve the draft decision presented in annex I to this document.

⁷ Decision B.31/06 allows for the use of PPF to support project and programme preparation requests from entities not yet accredited to GCF, in particular subnational, national and regional entities, which have submitted a complete application for the PSAA.

Annex I: Draft decision of the Board

The Board, having considered document GCF/B.33/06 titled “Status of the implementation and resources of the Project Preparation Facility”:

- (a) *Decides* that an amount of USD 18.0 million is to be made available for the Project Preparation Facility to cover anticipated commitments till the end of the first replenishment period of the GCF (i.e. 2023); and
- (b) *Requests* the Secretariat to present to the Board as part of the strategic programming document for the second replenishment period of the GCF (2024–2027) a subsequent budget and programming schedule for the Project Preparation Facility.

Annex II: Approved Project Preparation Facility requests (as at 31 May 2022)

Table 1: Project Preparation Facility requests that supported the development of funding proposals approved by the Board

FP ID	PPF ID	Accredited entity	type	Project title	Theme	Sector	PPF amount approved (United States dollars)	GCF financing (United States dollars)	Total financing (United States dollars)	Board meeting
FP183	PPF038	IFAD	International	IGREENFIN project and GCF Umbrella Program for the Great Green Wall Initiative	Cross-cutting	Public	1,302,753	112,274,397	190,840,515	B.31
FP182	PPF020	CAF	Direct access	Low-Emission and Climate Resilient Agriculture in Colombia	Cross-cutting	Public	642,600	73,283,080	99,910,200	B.31
FP179	PPF036	CRDB	Direct access	PPF request for the Tanzania Agriculture Climate Adaptation Technology Deployment Programme.	Adaptation	Private	560,500	100,000,000	200,000,000	B.30
FP176	PPF008	BOAD	Direct access	Pilot project of hydro agricultural perimeters development with smart agricultural practices resilient to climate change in Niger	Cross-cutting	Public	439,134	32,407,282	48,971,199	B.30
FP171	PPF002	UNEP	International	Enhancing Early Warning Systems to build greater resilience to hydro and meteorological hazards in Pacific Small Island Developing States (SIDS)	Adaptation	Public	535,833	20,980,722	21,729,122	B.30
FP166	PPF026	CABEI	Direct access	Analysis and Implementation Feasibility Study Fast Train Passenger Project	Mitigation	Public	562,960	271,300,000	1,873,300,000	B.29
FP160	PPF007	UNDP	International	Preparatory Assessments for the Monrovia Metropolitan Climate Resilience Project (MMCRP)	Adaptation	Public	934,185	17,255,755	25,638,905	B.28
FP158	PPF017	CI	International	Ecosystem and livelihoods resiliency: climate change risk reduction through ecosystem-based adaptation in Botswana's communal grazing lands	Cross-cutting	Public	365,316	36,760,394	97,633,023	B.28
FP153	PPF016	XacBank	Direct access	Mongolia Green Finance Corporation	Mitigation	Private	348,964	26,654,103	49,654,103	B.27
FP150	PPF014	IDCOL	Direct access	Promoting private sector investment through large scale adoption of energy saving technologies and equipment for Textile and Readymade Garment (RMG) sectors of Bangladesh	Mitigation	Private	301,562	256,480,000	340,500,000	B.27
	363,533						-			
FP073	PPF001	MOE Rwanda	Direct access	Rural Green Economy and Climate Resilient Development Programme	Cross-cutting	Public	1,498,841	32,794,442	33,154,432	B.19
						Total	7,856,181	980,190,175	2,981,331,499	

Abbreviations: BOAD = Banque Ouest Africaine de Développement (West African Development Bank), CABEI = Central American Bank for Economic Integration, CAF = Corporación Andina de Fomento, CI = Conservation International Foundation, CRDB = CRDB Bank Plc, IDCOL = Infrastructure Development Company Limited (Bangladesh), IFAD = International Fund for Agricultural Development, MOE Rwanda = Ministry of Environment (formerly Ministry of Natural Resources of Rwanda), UNDP = United Nations Development Programme, UNEP = United Nations Environment Programme, XacBank = XacBank LLC (Mongolia)

Table 2: Project Preparation Facility requests with supported funding proposals currently in the GCF pipeline

PPF ID	Project title	Sector	Region	LDC/SIDS/African State	Entity type	Theme	PPF amount approved (United States dollars)
PPF003	Development of an Integrated, Sustainable and Resilient Agricultural Project to Climate Change	Public	Africa	Yes	Direct access	Cross-cutting	717,407
PPF011	Integrated Landscape Management Initiative	Public	Asia-Pacific	No	International	Cross-cutting	278,946
PPF022	The R's (Reduce, Reuse and Recycle) for climate resilience wastewater systems (3R-CReWS)	Public	Latin America and the Caribbean	Yes	Direct access	Cross-cutting	1,029,192
PPF024	Climate Resilient Fishery Initiative for Livelihood Improvement	Public	Africa	Yes	International	Adaptation	289,085
PPF030	Transformative green development: Stimulating investment in developing sustainable economies through enhanced environmental services and climate resilience	Public	Africa	Yes	Direct access	Cross-cutting	547,455
PPF032	Building the Adaptive Capacity of Sugarcane Farmers	Public	Latin America and the Caribbean	Yes	Direct access	Adaptation	594,358
PPF041	Enhancing Adaptation and Community Resilience by Improving Water Security	Public	Asia-Pacific	Yes	Direct access	Adaptation	121,925
PPF042	Collaborative R&DB Programme for Promoting the Innovation of Climate Technopreneurship	Private	Asia-Pacific	Yes	Direct access	Cross-cutting	1,243,580
PPF044	Preparation of the "Public-Social-Private Partnerships for Ecologically-Sound Agriculture and Resilient Livelihood (PEARL)" Project	Public	Asia-Pacific	Yes	International	Adaptation	221,396
PPF045	Green Guarantee Company ("GGC")	Public	Asia-Pacific Latin America and the Caribbean	Yes	International	Cross-cutting	854,438
						Total	5,897,782

Table 3: Other approved Project Preparation Facility requests

PPF ID	Project title	Sector	Region	LDC/SIDS/African State	Entity type	Theme	PPF amount approved (United States dollars)
PPF004	Public and Private Sector Energy Efficiency Programme (PPSEEP)	Private	Africa	Yes	Direct access	Mitigation	318,060
PPF005	Arundo donax Renewable Bio-mass Fuel	Public	Latin America and the Caribbean	Yes	Direct access	Cross-cutting	694,000
PPF006	Sustainable Transport for Intermediate Cities (STIC Program)	Public	Latin America and the Caribbean	No	Direct access	Mitigation	1,415,750
PPF009	Transformative public and private partnerships for climate change adaptation and mitigation through the protection of mangroves and wetlands	Public	Latin America and the Caribbean	No	International	Cross-cutting	277,172
PPF010	Devolved climate change governance to strengthen resilience of communities in target counties	Public	Africa	Yes	Direct access	Adaptation	371,200
PPF012	Waste Management Flagship Programme	Public	Africa	Yes	Direct access	Mitigation	1,359,719
PPF013	Strengthening Urban Resilience	Public	Latin America and the Caribbean	No	International	Cross-cutting	548,205
PPF015	Bus Rapid Transit Development	Public	Asia-Pacific	No	Direct access	Mitigation	788,000
PPF018	Green Transport Program	Public	Asia-Pacific	Yes	International	Mitigation	526,311
PPF019	Mini-grid/off-grid Solution	Private	Asia-Pacific	No	Direct access	Cross-cutting	914,425
PPF023	Climate Resilient Coastal Forestry	Public	Asia-Pacific	Yes	Direct access	Cross-cutting	337,740
PPF025	Green City Pilot	Public	Asia-Pacific	Yes	Direct access	Cross-cutting	1,030,750
PPF027	Mainstreaming Climate Smart Planning and Implementation into Agricultural Development	Public	Asia-Pacific	Yes	Direct access	Cross-cutting	695,380
PPF028	Coastal and Marine Ecosystem Resilience Programme	Public	Asia-Pacific	Yes	International	Adaptation	473,291
PPF029	Water Reuse Programme	Public	Africa	Yes	Direct access	Adaptation	557,504
PPF031	Strengthening the resilience of ecosystems and populations in four regional hubs	Public	Africa	Yes	International	Adaptation	556,892
PPF033	Transforming Finance to Unlock Climate Action in the Caribbean	Private	Latin America and the Caribbean	Yes	Direct access	Cross-cutting	613,471
PPF034	Recharge: Building Resilience to Climate Change through Ecosystem-Based Adaptation for Integrated Flood Risk Management	Public	Asia-Pacific	No	International	Adaptation	694,646

PPF ID	Project title	Sector	Region	LDC/SIDS/African State	Entity type	Theme	PPF amount approved (United States dollars)
PPF035	Climate Resilience of the Water Sector	Public	Latin America and the Caribbean	Yes	Direct access	Adaptation	718,422
PPF037	Securing Permanent Forests to Combat Climate Change and Enhance Sustainable National and Local Economies	Public	Africa	Yes	International	Cross-cutting	555,684
PPF039	Building Resilient and healthy Communities	Public	Asia-Pacific	Yes	Direct access	Adaptation	568,733
PPF040	Enhancing resilience of communities, smallholders and ecosystems to climate change impacts through adapting and scaling up land/resources used systems	Public	Latin America and the Caribbean	No	Direct access	Adaptation	492,733
PPF043	Project preparation for increasing resilience to the health risks of climate change	Public	Asia-Pacific	Yes	Direct access	Adaptation	108,273
PPF046	Scaling up ecosystem-based approaches to managing climate-intensified disaster risks in vulnerable regions	Public	Africa	Yes	Direct access	Adaptation	606,780
PPF047	Scaling up the deployment of Integrated Utilities Services (IUS) to support energy sector transformation in the Caribbean (Phase I)	Private	Latin America and the Caribbean	Yes	Direct access	Mitigation	810,498
PPF048	Project Preparation for Community-Based Interventions for Ecosystem-based Adaptation (EbA) for Reducing Community Vulnerability to Climate Change	Public	Asia-Pacific	Yes	Direct access	Adaptation	173,122
PPF049	Adapting tuna-dependent communities and economies to climate change	Public	Asia-Pacific	Yes	International	Adaptation	1,499,939
PPF050	Infrastructure Climate Resilient Fund (ICRF)	Private	Africa	Yes	International	Adaptation	835,500
PPF051	Establishing resilient, low carbon agricultural systems	Public	Asia-Pacific	Yes	Direct access	Adaptation	152,677
		Total				Total	18,694,877

Annex III: Active Project Preparation Facility requests in the pipeline (as at 31 May 2022)

#	Project title	Sector	Region	LDC/SIDS/ African State	Entity Type	Theme	Amount requested (United States dollars)
1	WASH and Aquatic Environment Revamping Project	Public	Africa	Yes	International	Cross-cutting	600,000
2	GeoFutures Facility	Private	Africa	Yes	International	Mitigation	1,168,170
3	Enhancing Climate Risk Management in Watershed Project Preparatory Assessments	Public	Latin America and the Caribbean	Yes	Direct access	Adaptation	292,851
4	Mainstreaming Coral Reef Resilience and Restoration as an Ecosystem-based Adaptation Strategy to Climate Change in the Caribbean Region (MaCREAS)	Public	Latin America and the Caribbean	Yes	Direct access	Adaptation	788,649
5	A Regional Fund for the Great Forests	Public	Latin America and the Caribbean	Yes	International	Cross-cutting	1,427,082
6	Mitigating Green House Gas Emissions through Sustainable Forest and Landscape Management	Public	Asia-Pacific	Yes	International	Mitigation	681,007
7	Preparation of the Project “Ecoagricultural Business Solutions for Model Forests”	Public	Africa	Yes	Direct access	Cross-cutting	555,276
8	Programme for Climate-Smart Agroforestry-based Entrepreneurship (PAAFE-Climate)	Public	Africa	Yes	Direct access	Cross-cutting	506,738
9	Climate Resilient Systems for Water Sector: Hydrological Cycle Observation System (HYCOS IV Project)	Public	Africa	Yes	Direct access	Adaptation	1,496,220
10	A Blueprint for Adapting Road Infrastructure to Projected Climate Extremes	Public	Latin America and the Caribbean	Yes	Direct access	Cross-cutting	222,965
11	Sustainable Communities for Climate Action (ACCIÓN)	Public	Latin America and the Caribbean	No	Direct access	Cross-cutting	878,133
12	De-risking private sector investments in RE Mini-grids and low-emission rural industrialization	Public	Africa	Yes	International	Mitigation	398,090
13	Support green development poles to strengthen the resilience to climate change of communities, ecosystems and agro-silvopastoral production systems of municipalities	Public	Africa	Yes	International	Cross-cutting	320,185
14	Green Climate Finance Facility for fostering Climate-smart agriculture	Private	Africa	Yes	Direct access	Cross-cutting	646,600

#	Project title	Sector	Region	LDC/SIDS/ African State	Entity Type	Theme	Amount requested (United States dollars)
15	Resilient infrastructure and livelihood to combat climate change impacts in flash flood prone areas	Public	Asia-Pacific	Yes	Direct access	Adaptation	300,000
16	Sustainable Management Forest Ecosystems for Climate Resilience and Mitigation	Public	Africa	Yes	International	Cross-cutting	299,876
17	Building resilience of coastal communities through Ecosystem based Adaptation approaches	Public	Africa	Yes	International	Adaptation	634,636
18	Building resilience through the strengthening of climate services and impact-based multi-hazard early warning	Public	Asia-Pacific	Yes	International	Adaptation	401,975
19	Developing Climate Resilient Integrated Coastal Zone Management (ICZM)	Public	Latin America and the Caribbean	Yes	International	Adaptation	743,239
20	Water Supply Project: Increase Resilience of Vulnerable and Marginalized Communities through Integrated Water Resource Management and Ecosystem-based Interventions	Public	Asia-Pacific	Yes	International	Adaptation	671,483
21	Promoting the transition to a climate smart livestock sector	Public	Latin America and the Caribbean	No	International	Cross-cutting	355,097
22	South-South Cooperation for Reducing Deforestation and GHG Emissions Through Greening the Brick Sector	Public	Africa	Yes	International	Mitigation	583,890
23	Climate-resilient landscapes for sustainable livelihoods	Public	Africa	Yes	International	Adaptation	295,800
24	Toward Risk-Aware and Climate-resilient communities (TRACT) - Strengthening climate services and impact-based multi-hazard early warning	Public	Asia-Pacific	Yes	International	Adaptation	386,412
25	Coral Reef Resiliency Program	Public	Asia-Pacific	Yes	International	Cross-cutting	816,725
26	Empowering Women Groups to Build Resilience to Climate Impacts	Public	Africa	Yes	Direct Access	Adaptation	To be determined
27	Enhancing the resilience of vulnerable families to the impacts of climate change on water	Public	Latin America and the Caribbean	No	Direct Access	Adaptation	To be determined
28	Authorisation Framework Financing Facility	Private	Africa	Yes	Direct Access	Mitigation	To be determined
						Total	15,471,099

Annex V: Project Preparation Facility requests included in endorsed country and entity work programmes (as at 31 May 2022)

Table 1: Approved Project Preparation Facility requests that are indicated in endorsed country and entity work programmes

PPF ID	Project name	Sector	Region	LDC/SIDS/ African State	Entity type	Theme	Amount requested (United States dollars)	Country programme	Entity work programme
PPF005	Arundo donax Renewable Bio-mass Fuel	Public	Latin America and the Caribbean	No	Direct access	Cross-cutting	694,000	Yes	
PPF012	Waste Management Flagship Programme	Public	Africa	Yes	Direct access	Cross-cutting	1,386,750		Yes
PPF018	Green Transport Program	Public	Asia-Pacific	Yes	International	Mitigation	526,311	Yes	
PPF020	Climate-smart initiatives for climate change adaptation and sustainability in prioritized agricultural production systems (CSICAP)	Public	Latin America and the Caribbean	No	Direct access	Cross-cutting	670,600		Yes
PPF022	THE R's (REDUCE, REUSE AND RECYCLE) FOR CLIMATE RESILIENCE WASTEWATER SYSTEMS (3R-CReWS)	Public	Latin America and the Caribbean	Yes	Direct access	Cross-cutting	1,023,703		Yes
PPF027	Mainstreaming Climate Smart Planning and Implementation into Agricultural Development	Public	Africa	Yes	Direct access	Cross-cutting	664,747	Yes	
PPF028	Coastal and Marine Ecosystem Resilience Programme (CMERP)	Public	Asia-Pacific	Yes	International	Adaptation	580,071	Yes (1 country)	
PPF029	Water Reuse Programme	Public	Africa	Yes	Direct access	Adaptation	479,846		Yes
PPF032	Building the Adaptive Capacity of Sugarcane Farmers	Public	Latin America and the Caribbean	Yes	Direct access	Adaptation	594,779	Yes	Yes
PPF033	Transforming Development Finance to Unlock Climate Action in the Caribbean	Private	Latin America and the Caribbean	Yes	Direct access	Cross-cutting	613,471	Yes (1 country)	Yes
PPF038	Inclusive Green Financing Initiative (IGREENFIN I): Greening Agricultural Banks & the Financial Sector to Foster Climate Resilient, Low Emission Smallholder Agriculture in the Great Green Wall (GGW) countries - Phase I	Public	Africa	Yes	International	Cross-cutting	1,302,753	Yes (1 country)	Yes

PPF ID	Project name	Sector	Region	LDC/SIDS/ African State	Entity type	Theme	Amount requested (United States dollars)	Country programme	Entity work programme
PPF039	Building Resilient and Healthy Communities	Public	Asia-Pacific	Yes	Direct access	Adaptation	568,733	Yes	
PPF040	Enhancing resilience of communities, smallholders and ecosystems to climate change impacts through adapting and scaling up land/resources used systems	Public	Latin America and the Caribbean	No	Direct access	Adaptation	492,733	Yes	
PPF041	Enhancing Adaptation and Community Resilience by Improving Water Security	Public	Asia-Pacific	Yes	Direct access	Cross-cutting	121,925		Yes
PPF042	Collaborative R&DB Programme for Promoting the Innovation of Climate Technopreneurship	Private	Asia-Pacific	Yes	Direct access	Cross-cutting	1,243,580	Yes (1 country)	
PPF043	Increasing resilience to the health risks of climate change	Public	Asia-Pacific	Yes	Direct access	Adaptation	108,273		Yes
PPF044	Public-Social-Private Partnerships for Ecologically-Sound Agriculture and Resilient Livelihood (PEARL)	Public	Asia-Pacific	Yes	International	Adaptation	196,285	Yes	
PPF047	Scaling up the deployment of Integrated Utilities Services (IUS) to support energy sector transformation in the Caribbean (Phase I)	Private	Asia-Pacific	Yes	Direct access	Cross-cutting	810,498	Yes (1 country)	Yes
PPF048	Ecosystem-based Adaptation (EbA) for Reducing Community Vulnerability to Climate Change	Public	Asia-Pacific	Yes	Direct access	Adaptation	173,122	Yes (1 country)	
PPF049	Adapting tuna-dependent communities and economies to climate change	Public	Asia-Pacific	Yes	International	Adaptation	1,499,939	Yes (2 countries)	Yes
						Total	13,752,119		

Table 2: Project Preparation Facility requests indicated in endorsed country and entity work programmes that are yet to be approved

#	Project name	Sector	Region	LDC/SIDS/ African State	Entity type	Theme	Amount requested (United States dollars)	Country programme	Entity work programme
1	Accra City Electric Bus Project (potential PPF)	Private	Africa	Yes	International	Mitigation	788,000	Yes	
2	Green Hydrogen and Fuel Cells for the South African Transport Sector	Private	Africa	Yes	International	Mitigation	877,991		Yes
3	Caribbean ReefCare Initiative – Upscaling resource mobilization for sustainable coral reef and associated ecosystems management in the Caribbean as an ecosystem-based adaptation strategy	Public	Latin America and the Caribbean	Yes	Direct access	Adaptation	788,649	Yes (2 countries)	Yes
4	Integrated Flood Management in the Upper Regions of the River Watershed	Public	Latin America and the Caribbean	Yes	Direct access	Adaptation	292,851	Yes	
5	Climate Resilient Systems for Water Sector: Hydrological Cycle Observation System (HYCOS IV Project)	Public	Africa	Yes	Direct access	Adaptation	1,496,220	Yes (1 country)	Yes
6	A Blueprint for Adapting Road Infrastructure to Projected Climate Extremes	Public	Latin America and the Caribbean	Yes	Direct access	Cross-cutting	222,965	Yes	
7	De-risking private sector investments in RE Mini-grids and low-emission rural industrialization	Public	Africa	Yes	International	Mitigation	398,090		Yes
8	Climate-resilient landscapes for sustainable livelihoods	Public	Africa	Yes	International	Adaptation	295,800	Yes	
9	Developing Climate Resilient Integrated Coastal Management	Public	Latin America and the Caribbean	Yes	International	Adaptation	743,239	Yes	
10	Toward Risk-Aware and Climate-resilient communities (TRACT) - Strengthening climate services and impact-based multi-hazard early warning	Public	Asia-Pacific	Yes	International	Adaptation	386,412	Yes	
						Total	7,786,437		