



# Joint Programmatic Progress: GGPI & IPSD 2019 Q1

# Summary of Updates For 2019 Q1

## Green Investment in 2019

<b>Investment Portfolio Size:</b>	<b>USD 170.9 M</b>
• New Projects Added:	<ul style="list-style-type: none"> <li>Philippines: Electric Trikes for Palawan's Climate Resilient Green Growth (100 E-trikes worth USD 910K)</li> <li>Indonesia: Forest Carbon Partnership Facility Emission Reduction Project (USD 170 million – conditional commitment)</li> </ul>
<b>Investment Pipeline Size:</b>	<b>USD 616.3 M</b>

## Summary of PIN Status (2019)

Total Number of Project Idea under Development	<b>81</b>
Number of PINs submitted in Mar. 2019	<b>5</b>
Number of approved PINs in Mar. 2019	<b>3</b>

## Legend

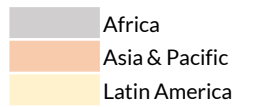
(*)	First Phase Investment Target
	Africa
	Asia
	Latin America
	Middle East
	Pacific

## Summary of Policy Advisory Assignments and Policies to be adopted in 2019

Region	2018 Policy advisory assignments to be completed in 2019	2018 Policies for Adoption in 2019	2019 Policy advisory assignments to be completed in 2019	2019 policies for adoption in 2019
AME	2	3	5	3
Asia	13	18	10	0
LAC	2	2	0	0
Middle East	0	0	4	0
Pacific	7	0	3	0
<b>Total</b>	<b>24</b>	<b>23</b>	<b>22</b>	<b>3</b>

Note: Policy advisory assignments in 2018 that continue using a 2019 project code are counted as 2019 policy advisory assignments.

# Investment Portfolio 2019



## Portfolio

No.	Country	Sector	Title	Investment Size (US\$ M)
1	Philippines	Cross-cutting	Electric Trikes for Palawan's Climate Resilient Green Growth	0.91
2	Indonesia	Landscape	Forest Carbon Partnership Facility Emission Reduction Project (Conditional commitment)	170

## Investment Pipeline 2019-20

No.	Country/Region	Sector	Title	Investment Size (US\$ M)
<b>New Projects for 2019 (A)</b>				
1	Ethiopia	Water	Climate Insurance Acceleration Fund	3.5*
2	Ethiopia	Water	Development of Climate-resilient WaSH in 13 Drought-prone Areas	85
3	Ethiopia	Energy	Business Case for Solar PV (Energy) Investment at the Adama Industrial Park	15 (TBC)
4	Ethiopia	Water	Sustainable Industrial WW Sludge Management at the Ethiopian Industrial Parks	TBD
5	Morocco	Cross-cutting	Establishment of a National Financing Vehicle and capacity building program	10*
6	Rwanda	Landscape	Rwanda Tea Plantation, Supporting 8,000 Small-scale Farmers	23
7	Rwanda	Green Cities	Supporting the development of the e-moto taxi market in the City of Kigali	10
8	Uganda	Landscape	GCF Project Development with IUCN on forest landscape restoration	25
9	Uganda	Landscape	Building Climate-resilient coffee value chain with diversification of production - NUCAFE	10
10	Uganda	Water	Sustainable irrigation schemes for commercial farmers	10
11	Cambodia	Water	National Sanitation Vehicle	3
12	Lao PDR	Green Cities & Water	Development of Green Cities in Lao PDR - KOICA proposal on wastewater and solid waste management	2.3

(\*): First phase

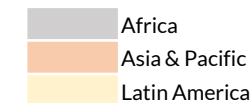
# Investment Pipeline 2019-20 (cont.)

Africa
Asia & Pacific
Latin America

No.	Country/ Region	Sector	Title	Investment Size (US\$ M)
New Projects for 2019 (A)				
13	Lao PDR	Green Cities	Business case for electric motorcycle support program in Vientiane	20
14	Lao PDR	Energy	Technical support to prepare a solar auction in Lao PDR	40
15	Mongolia	Energy	Low Carbon Heat only boilers in Public Buildings	0.3
16	Mongolia	Energy	Promoting Energy Efficiency and ESCO Development in Mongolia	10
17	Myanmar	Cross-cutting	Rice-Husk-To-Power Leasing Finance Facility	20*
18	Myanmar	Cross-cutting	Distributed Ledger Technology Powered Improved Cookstoves Finance Facility	20*
19	Papua New Guinea	Landscape	Guarantee Facility for Climate-Resilient Agriculture in PNG	15
20	Viet Nam	Cross-cutting	Promoting Greenovations through SMEs and start-ups	2.2
21	Mexico	Cross-cutting	Scaling up policy and investment for gender inclusive, subnational green growth	10
22	Peru	Landscape	Mitigating Deforestation in Peru through Incentives for Agroforestry Concessions	7
23	Fiji	Energy	Solar PV for Low-Income Housing, 750KW	1
24	Fiji	Energy	Solar for Small Off-grid Hotels, 500kW – 1MW	1-2
25	PNG	Energy	Greening 1000 telecommunication towers for PNG - a fuel switch project	20-25
<b>Estimated Total Investment Mobilized by End of 2019-20 with New Projects (A):</b>				<b>363.3</b>

(\*): First phase

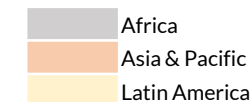
# Investment Pipeline 2019-20 (cont.)



Projects from 2017-2018						
No.	Country	Sector	Title	Investment Size (US\$ M)	Expected Completion	Reason for Nov/Dec due dates
1	Jordan	Cities & Energy	Solar-powered Electric Vehicles for Amman Bus Rapid Transit System (June 2019)	30	June 2019	
2	Rwanda	Cross-cutting	FONERWA – Facility for 100 Mini-grid Project	15	December 2019	Exhaustive content has already been produced and the financing facility is ready to be financed to finalize the fund establishment and start implementation. In 2019 we will use all the contents already produced and amend them to apply for other sources of funding (incl. \$10m from GCF SAP).
3	Senegal	Energy	Senegal Renewable and Efficient Energy Fund	50*	December 2019	AfDB commitment is contingent upon GCF financing which requires more time.
4	India	Energy	Access to Clean Energy (ACE) Fund – GCF proposal	60	October 2019	
5	Mongolia	Cross-cutting	Mongolia Green Finance Corporation	40	November 2019	Although two letters of commitment were obtained by GoM and commercial banks to invest into MGFC (\$10mn in total), both shareholder groups are expecting GCF's approval of the funding proposal before incorporating the vehicle. Seed capital has not yet been injected into MGFC. It is now likely the GoM would seek to establish MGFC in 2019, prior to the resubmission of the funding proposal to GCF, due for the 23rd Board Meeting of GCF.
6	Thailand	Cities	E-waste Treatment Finance facility	10	December 2019	Although the project was approved in 2018 via PIN process, the targets were specified was \$10mn in 2019 as an initial capitalization of the finance facility in and \$40mn in 2020. To be inserted to 2019 pipeline.

(\*): First phase

# Investment Pipeline 2019-20 (cont.)



Projects from 2017-2018						
No.	Country	Sector	Title	Investment Size (US\$ M)	Expected Completion	Reason for Nov/Dec due dates
7	Vietnam	Energy	Distributed Solar Rooftop Leasing Facility for Industrial Parks	20*	December 2019	The PIN has been approved in June 2018, and GGGI has kicked off the legal assessment on the regulatory framework and appropriate structure and in Q4 2018. In 2019, GGGI continue developing the financing structure with the aim to have a mandate with a local bank/industrial park in Q2 2019 and expect to raise \$20m in the 1st closing for the SLFF by end 2019.
8	Vietnam	Cities	Industrial-Scale Municipal Solid Waste to Energy Project	15*	December 2019	The PIN has been approved in June 2018, and GGGI has kicked off the due diligence process among the project developers since Q4 2018. GGGI expects to sign a mandate with a project develop in January 2019 and aim to have the financial mobilization by end 2019.
9	Fiji	Energy	Solar PV Project in Ovalau, 4.7 MW	13	June 2019	
<b>Estimated Total Investment Mobilized by End of 2019 (B):</b>					<b>253</b>	

## Green Investment in 2019-20

**Investment Pipeline Size (A)+(B): USD 616.3 M**

(\*): First phase

## Policy advisory assignments to be completed in 2019 – Africa and Europe

Country	Project Title	Sector	Policy Advisory Assignments for completion in 2019	Expected Completion Date (month 2019)	(Revised) Expected Completion Date (Month 2019)
Burkina Faso	Supporting Sustainable Landscape and scaling up of Ecovillages development model	Sustainable Landscapes	Program for operationalizing the <b>Ecovillages initiative</b> developed	November 2019	
	Green Secondary cities guideline formulation	Green Cities	<b>Green City Guidelines</b> developed	December 2019	
Ethiopia	Development of a Roadmap for “Greening the Industrial Parks” in Ethiopia	Cross-cutting	Development of a <b>Roadmap for the Greening of Industrial Parks in Ethiopia</b>	April 2019	
	Large Scale Commercial Agriculture Strategy	Sustainable Landscapes	Development and design of the <b>Large Scale Commercial Agriculture Strategy</b>	July 2019	
Jordan	Implementation Support to the National Green Growth Plan of Jordan	Cross-cutting	Developing 6 sector & 1 cross-cutting <b>Green Growth Action Plans; National Green Growth Results Framework; and M&amp;E System.</b>	July 2019	
Rwanda	Inclusive Green Urban Development (IGUD)	Green Cities	Waste sector assessment for two secondary cities (Muhanga, Huye)	March 2019	May 2019
Senegal	Green Growth Pathways in Senegal	Cross-cutting	Green Jobs Modeling and Green Skills Gap Assessment submitted to the Government of Senegal	February 2019	April 2019

## Policy advisory assignments to be completed in 2019 – Asia

Country	Project Title	Sector	Policy Advisory Assignments for completion in 2019	Expected Completion Date (month 2019)	(Revised) Expected Completion Date (Month 2019)
Cambodia	Green Urban Development Program – Phase II	Green cities	<b>Investment study for fecal sludge management</b> in Siem Reap	March 2019	May 2019
Cambodia	Cambodia solid waste	Green cities	Policy recommendations provided to the department of solid waste management of the Ministry of Environment	December 2019	
China	Research Study on Climate Change Opportunities in South-South and North-South-South Context	Energy	Policy and recommendation on climate change opportunities in South-South and North-South-South context in EU, China, Cambodia, Lao PDR, and Myanmar	October 2019	
India	Green Growth through INDC (Danish Mini Grant Facility on Waste to Energy)	Energy	Detailed assessment study of mainstreaming biogas for a selected municipality	May 2019	
	Climate-resilient and gender inclusive MGNREGA based on Mission Water Conservation	Water	Policy recommendation to the management of MGNREGA to improve MGNREGA/Mission Water Conservation and implementation strategy through outcome-based monitoring framework	April 2019	
	Advancing climate resilient tea production and sustained livelihoods for small tea growers with emphasis on women laborers in Assam and West Bengal, India.	Sustainable Landscapes	Integration of low-carbon and climate-resilient strategies for tea value chain into the State Action Plan on Climate Change for the states of Assam and West Bengal	April 2019	



## Policy advisory assignments to be completed in 2019 – Asia

Country	Project Title	Sector	Policy Advisory Assignments for completion in 2019	Expected Completion Date(month 2019)	(Revised) Expected Completion Date (Month 2019)
Indonesia	Indonesia Green Growth Program Phase II	Green Cities	A new ECBA study on SEZ Bitung has been launched in Q4 2018, later than planned. As a result, technical recommendations are not expected to be finalized before Q2 2019.	May 2019	
			A separate set of guidelines on incentives and instruments - as a technical complement/appendix to the Green SEZ Guidelines - is postponed to 2019.	Sept 2019	
		Sustainable Landscapes	Legislative process and consultation with Central Government for RPJMD's 5 districts	April 2019	
			Diagnostic tool for the monitoring of the performance of Forestry Management Units (FMU) will be adopted in the form of a Ministerial regulation	December 2019	
Mongolia	NDC Update- Waste and IPPU sectors	Cross-cutting	<ul style="list-style-type: none"> <li><b>NDCs' Update</b> - Support to MET in the modelling of emission pathways in the Waste and IPPU sectors.</li> </ul>	December 2019	
	Promoting Energy Efficiency and ESCO development in Mongolia	Energy, Green Cities	<ul style="list-style-type: none"> <li>Improved Policy Environment to promote energy efficiency at national and subnational level</li> </ul>	December 2019	
	Mongolia Renewable Energy Absorption Project	Energy	<ul style="list-style-type: none"> <li>Regulatory support for the development of regulations and specifications for battery storage</li> </ul>	December 2019	
	Sectoral Analysis for NDC Update 2020 of Mongolia - Waste Sector	Green cities	<ul style="list-style-type: none"> <li>Transparent GHG emission pathway is developed using PROSPECT Model and integrated into the NDC Document.</li> </ul>	July 2019	
<ul style="list-style-type: none"> <li>Sectoral Chapters of NDC Document is developed</li> </ul>			September 2019		

## Policy advisory assignments to be completed in 2019 – Asia

Country	Project Title	Sector	Policy Advisory Assignments for completion in 2019	Expected Completion Date(month 2019)	(Revised) Expected Completion Date (Month 2019)
Myanmar	Mangrove Restoration Program in Myanmar	Sustainable Landscapes	• Policy interventions to create enabling environment for investment in mangrove restoration	December 2019	
			• Financial assessment and business model design of selected value chains	December 2019	
Philippines	Climate Resilient Green Growth Project	Cross-cutting	• Mobilized US\$ 910,000 as of form of 100 e-tricycles from the Department of Energy, funded by ADB, to the municipalities of Brooke's Point and San Vicente, Provincial government of Palawan as a result of technical advice and project structuring capacity provided by GGGI	March 2019	April 2019
Thailand	Transitioning to Green and Smart City: Case Study of AMATA	Green cities	• Assessment of green and smart city model and recommendations	May 2019	
			• Project pipeline identification	May 2019	
	Initiative for Climate Action Transparency (ICAT)-MRV systems especially for industry and buildings	Cross-cutting	• MRV in the Industrial Sector	June 2019	
			• MRV in the Building Sector	June 2019	
Viet Nam	Transitioning to a new model of urban development in Viet Nam	Green cities	• Report submitted and endorsed by Office of the Government on: "Transitioning to a new model of urban development in Viet Nam"	December 2019	

## Policy advisory assignments to be completed in 2019 – Latin America

Country	Project Title	Sector	Policy Advisory Assignments for completion in 2019	Expected Completion Date (month 2019)	(Revised) Expected Completion Date (Month 2019)
Colombia	Colombia - GGGI Green Growth Project (2017-2019)		<ul style="list-style-type: none"> <li>Subnational level green growth investment portfolios and performance assessment tools delivered to policy-makers and Government entities</li> </ul>	October 2019	
			<ul style="list-style-type: none"> <li>Proposals for attaining selected Policy design and implementation (Modality 1) milestones identified during 2016, under Colombia's Joint Declaration of Intent with international Government partners for reducing GHG through REDD+ and the promotion of sustainable development (DoI) submitted</li> </ul>	October 2019	

## Policy advisory assignments to be completed in 2019 – Middle East

Country	Project Title	Sector	Policy Advisory Assignments for completion in 2019	Expected Adoption Date(month 2019)	(Revised) Expected Adoption Date (Month 2019)
UAE	UAE National Climate Adaptation Program	Cross-cutting	Sectoral climate change adaptation action plans developed (health, energy, infrastructure, environment)	December 2019	
		Cross-cutting	Adaptation mainstreaming report developed, highlighting GGGI's contribution to Ministry of Infrastructure Development	December 2019	
	UAE National Air Emissions Monitoring Project	Green Cities	Unified methodology on air emissions inventory adopted in all emirates	December 2019	
		Green Cities	Air quality future forecast developed	December 2019	

## Policy advisory assignments to be completed in 2019 – Pacific

Country	Project Title	Sector	Policy Advisory Assignments for completion in 2019	Expected Completion Date(month 2019)	(Revised) Expected Completion Date (Month 2019)
Fiji	Fiji - Supporting the Implementation of the Green Growth Framework for Fiji - Phase 2	Energy	Energy policy and action plan developed in line with the new NDP and integrating green growth principles (building on green growth inputs into the energy chapter of the NDP, Output A, WPB 2015-2016 and request from the Department of Energy made in 2016).	December 2019	
		Energy	Rural electrification project implementation support in line with new NDP and integrating green growth principles (building on green growth inputs into the energy chapter of the NDP, Output A, WPB 2015/2016 and request from the Department of Energy made in 2016).	December 2019	
		Energy	Policy, regulatory and incentives assessment and capacity building for implementation of Green Energy Projects in alignment to GIS output B and GGPI outputs C & D conducted (building on Outputs A & B of WPB 2015-2016)	December 2019	
	Green Jobs Assessment Phase II	Cross-cutting	Green jobs analysis completed	April 2019	
Kiribati	Development of an Agricultural Addendum to the Kiribati national Plan KV20	Sustainable landscapes	Agriculture strategy reviewed and finalized	November 2019	
PNG	Green Growth Potential Assessment	Cross-cutting	GGPA for PNG completed	November 2019	

## Policy advisory assignments to be completed in 2019 – Pacific

Country	Project Title	Sector	Policy Advisory Assignments for completion in 2019	Expected Completion Date(month 2019)	(Revised) Expected Completion Date (Month 2019)
PNG	Supporting improved policy settings for renewable energy and energy efficient technology uptake in Papua New Guinea	Energy	Finalization of energy sector policy analysis	April 2019	
	Readiness support to strengthen PNG's engagement with the GCF	Cross-cutting	NOL procedure and NDA Operational Manual Development	December 2019	
			Feasibility Study report on private sector mobilization	December 2019	
Vanuatu	Review of the National Energy Road Map - Implementation Plan (NERM-IP)	Energy	Policy advisory assignment to be completed in 2019: Complete Review of the National Energy Road Map - Implementation Plan (NERM-IP) aligned with the Vanuatu NDC Road Map. The updated NERM-IP will be used by the Government, energy suppliers and development agencies as it will serve as a guide for alignment of resources, programs and activities with national energy priorities.	December 2019	

## Policies anticipated/expected for adoption in 2019 – Africa and Europe

Country	Project Title	Sector	Policies anticipated for adoption in 2019	Expected Completion Date(month 2019)	(Revised) Expected Completion Date (Month 2019)
Burkina Faso	Supporting Sustainable Landscape and scaling up of Ecovillages development model	Sustainable Landscapes	National strategic document on the program for operationalizing the Ecovillages initiative is adopted including the investment program and leverage it for funding	December 2019	
Ethiopia	Large Scale Commercial Agriculture Strategy	Sustainable Landscapes	Agribusiness adopts the validated Agribusiness Strategy	December 2019	
Jordan	NGGP Action Planning	Cross-cutting	NGGP is mainstreamed into sectoral planning process for each of the 6 NGGP sectors through 2030	December 2019	
Rwanda	Green Infrastructure Planning and Delivery (GIPD)	Green Cities	Rwanda Green Building Minimum Compliance System for large-scale buildings adopted through Ministerial Orders determining Urban Planning and Building Regulations	<a href="#"><u>Completed Statement on Cabinet Decisions of 3 April 2019</u></a>	
Uganda	Unleashing the Potential of Uganda's Economy through Green Growth	Energy	Regulatory Impact Assessment for the Energy Efficiency Conservation Bill 2018	March 2019	Q4 2019
		Green Cities	National Urban Solid Waste Management Policy	March 2019	Q3 2019

## Policies anticipated/expected for adoption in 2019 – Asia

Country	Project Title	Sector	Policies anticipated for adoption in 2019	Expected Adoption Date (month 2019)	(Revised) Expected Completion Date (Month 2019)
Indonesia	Indonesia Green Growth Program Phase II	Energy	The final East Kalimantan General Planning for Regional Energy document (RUED) to be issued	August 2019	
			The final Central Kalimantan General Planning for Regional Energy document (RUED) to be issued	August 2019	
		Green Cities	Issuance of Green SEZ Handbook, incl accompanying policy papers, and Green Growth Guidelines	November 2019	
		Sustainable Landscapes	The EK Long-Term Forest Management Plan (RPHJP) will be submitted by Provincial Government for legislative approvals	April 2019	
			Five (5) District RPJMD's 2019-2023 in CK will enter into the legislative process and consultation with Central Government in Q1 2019, to be ratified in 2019.	April 2019	
			The National Medium-Term Development Plan (RPJMN) will be finalized and adopted in the second half of 2019.	April 2019	
			Issuance of the Long-Term Forest Management Plan (RPHJP) of 12 FMU's in EK	December 2019	
			Issuance of policy (diagnostic tool) to measure the performance of FMU and its procedure for implementation	December 2019	
			Further roll out of the draft of the NDC Roadmap for implementation has been finalized in 2018 to support MOEF	July 2019	
			The 2 <sup>nd</sup> Biennial Update Report (BUR) to the UNFCCC (the BUR will be finalized early 2019)	December 2018	
			The EK Medium-Term Sectoral Strategic Plan (RENSTRA) 2019-2023 to be finalized	April 2019	
Cross-cutting	"The Establishment of NDA GCF Secretariat" Chairman of Fiscal Policy Agency will be issued in Dec 2019, this includes the Standard of Procedures (SOP) for No-Objection Letter issuance.	December 2019			



## Policies anticipated/expected for adoption in 2019 – Asia

Country	Project Title	Sector	Policies anticipated for adoption in 2019	Expected Adoption Date(month 2019)	(Revised) Expected Adoption Date (Month 2019)
Lao PDR	National and Subnational Planning, Financing, and Budgeting for Green Growth	Green cities	<b>Vision to 2030 and Urban Development Strategy for 10 years (2016-2025) and investment plan for 4 years (2017-2020)</b> is expected to be adopted in 2019	December 2019	
			<b>National Green Growth Strategy of the Lao PDR</b> is expected to be adopted in 2019	2019 (month TBD)	
			<b>“National Strategy for Urban Sanitation 2016-2030”</b> is expected to be adopted in 2019	December 2019	
Mongolia	Transition to Green Development – Phase 2	Energy	Cabinet approval of <b>Standard and Labeling regulation for energy efficient appliances</b>	2019 (month TBD)	
Myanmar	Implementation of the INDC	Cross-cutting (Energy, Green Cities, Sustainable Landscapes, & Water)	<b>Myanmar Climate Change Strategy and Master Plan (2018-2030)</b> approved by President Office in Q4 2018, but to still be submitted to Cabinet for approval.	2019 (month TBD)	
Thailand	Transitioning to Green and Smart City: Case Study of AMATA	Green cities	<b>Green and Smart City’ Best Practice</b> is expected to be formulated and recommendations to AMATA City Chonburi would be adopted in 2019. This is potentially enhancing AMATA’s vision “Smart and Eco City” to its existing and future estates in the region: in Vietnam, Laos and Myanmar.	June 2019	

## Policies anticipated/expected for adoption in 2019 – Latin America

Country	Project Title	Sector	Policies anticipated for adoption in 2019	Expected Adoption Date(month 2019)	(Revised) Expected Adoption Date (Month 2019)
Peru	Identifying Synergies between Green Growth Actions Across National Strategies and Implementing Priority Options	Cross-cutting	Approval of the National Green Growth Strategy as part of the National Competitiveness Policy and National Competitiveness Plan	June 2019	
		Sustainable landscapes	Adoption of the National Forest and Wildlife Plan	June 2019	

# Status Overview of Project Ideas Submitted in Q1 2019

#	Sector	Country	Project Idea List	Submission Date	Status
1	Water	Lao PDR	Preparatory work for the KOICA project on wastewater and solid waste management	January 2019	Approved
2	Energy	Lao PDR	Solar Pilot Auction	January 2019	Approved
3	Sustainable Landscape	Ethiopia	Climate Positive Cotton-Garments Supply Chain	January 2019	Pending
4	Energy	Mongolia	Low carbon heating alternatives for public buildings	January 2019	Approved
5	Energy	Mongolia	Promoting Energy Efficiency and ESCO Development in Mongolia	January 2019	Approved
6	Energy	Mongolia	Renewable Energy Absorption Project in Mongolia (REAP) – Phase 2	January 2019	Approved
7	Energy	Mongolia	Solar Powered Petrol Stations in Mongolia	January 2019	Pending
8	Sustainable Landscape	Peru	Mitigating Deforestation in Peru through Incentives for Agroforestry Concessions	January 2019	Approved
9	Cross-cutting	Mongolia	Support to the revision of Mongolia's NDC in the Waste and IPPU sectors	January 2019	Approved
10	Energy/Cities	Lao PDR	Low carbon vehicles for the Bus Rapid Transit in Vientiane	January 2019	Approved
11	Sustainable Landscape	Uganda	Building a climate-resilient value chain with adaptation and mitigation options for coffee producing smallholders	January 2019	To come back to MT after revision
12	Sustainable Landscape	Kiribati	Development of an Agricultural Strategy as an Addendum to Kiribati's National Development	February 2019	Approved
13	Water	Cambodia	Cambodia Waste Water Program	February 2019	Approved
14	Sustainable Landscape	Burkina Faso	Supporting Sustainable Landscape and scaling up of Ecovillages development model	February 2019	Approved
15	Cities	Burkina Faso	Green cities guideline and roadmap formulation	February 2019	Approved
16	Cross-cutting	Burkina Faso	Green growth governance - Long-term capacity-building to support climate change dev. Initiatives	February 2019	Pending

## Status Overview of Project Ideas Submitted in Q1 2019

#	Sector	Country	Project Idea List	Submission Date	Status
17	Sustainable Landscape	Myanmar	Development of investment case for coastal landscape mangrove restoration in Myanmar	March 2019	Approved
18	Water	Uganda	Development of affordable and sustainable financing solution for sanitation sector in Uganda	March 2019	Pending
19	Energy	PNG	Greening 1000 telecommunication towers for PNG - a fuel switch project	March 2019	Approved with condition
20	Cross-cutting	Myanmar	Development of MRV Capacity Building Program for Myanmar	March 2019	To be reviewed by MT
21	Energy	India	Greening the new expressways for India (Nagpur – Mumbai Expressway)	March 2019	Approved

## Project Ideas under Development: Water

#	Sector	Country	Project Idea List	Expected Submission Date (month/year)
1	Water	Multi-country	Fund for sustainable mining together with Q StoneCapital and WWF – under progress	May 2019
2	Water	Ethiopia, Rwanda	Cooperation with SIWI on improved water management for different sectors (rainfed agriculture, urban areas) for SIDA financing	April 2019
3	Water	Mongolia	Green Lending – Carwash wastewater Treatment	On hold
4	Water	India	Integrating Climate Resilience and Results Based Reporting Framework into MGNREGS	April-2019
5	Water	Philippines	Access to Potable Water in Dinagat Islands	TBC
6	Water	Philippines	Water Inventory for MSME Development in Bataan (Non-Investment)	TBC
7	Water	Uganda	Sustainable and gender-inclusive public sanitation facilities based on PPP business model	TBC

# Project Ideas under Development: Energy

#	Sector	Country	Project Idea List	Expected Submission Date (month/year)
1	Energy	Mongolia	Mongolia Energy Efficient Appliances Program	On hold
2	Energy/GCT	Philippines	Rooftop solar PV on government buildings	TBC
3	Energy	Philippines	Bataan 50MW Solar Farm Project	May-2019
4	Energy	Philippines	Solar PV Rooftop on Davao Airport Complex	TBC
5	Energy	Philippines	75MW Community Solar Farm in Tawi-Tawi	TBC
6	Energy	Philippines	Mitigating Climate and Disaster Risks through Energy Resiliency	TBC
7	Energy	Burkina Faso	Construction of 7 Solar PV power plants (NAMA Facility process)	April 2019
8	Energy	Burkina Faso	Rural Entrepreneurships w. RE&EE	April 2019
9	Energy	Uganda	Uganda Industrial Energy Efficiency Programme	TBC
10	Energy	Guyana	Utility Scale RE Project in Guyana	Jan-2019
11	Energy	Guyana	Greening of remote Off-grid capacity in Guyana	May-2019
12	Energy	Mongolia	Thermo-Technical Retrofitting of Residential Building 2020	On hold
13	Energy	India	Minimizing embedded energy, increasing energy efficiency and environmental sustainability of rural houses under Govt's Prime Ministers Housing Scheme for rural areas (PMAY-G) scheme	May 2019
14	Energy	Vanuatu	Phase 3 of Support to the Vanuatu National Green Energy Fund: Operationalising investment and Exit Strategy	April 2019
15	Energy	Philippines	Strengthening MSMED Green Growth-Enhanced Local Action Planning Towards Increased Green Investments	TBC
16	Energy	Philippines	Developing Green, Inclusive and Competitive MSMEs	TBC
17	Energy	Philippines	Increasing Resilience through Promotion of Renewable Energy in Dinagat Islands	TBC
18	Energy	Mongolia	Thermo-Technical Retrofitting in Residential Building 2021	On hold
19	Energy	Papua New Guinea	Business case for Pay As You Go Solar Home System in Rural PNG	April 2019

# Project Ideas under Development: Sustainable Landscapes

#	Sector	Country	Project Idea List	Expected Submission Date
1	Landscapes	Colombia	Scaling up Acai Berry production to create decent jobs for 5,000 families and sustainably manage 50,000ha of primary forest in Colombia post-conflict regions	TBC
2	Landscapes	Colombia	Sustainable agriculture value chain - Hass Avocado (Post Conflict Zone)	TBC
3	Landscapes	Colombia	Sustainable agriculture value chain - Coffee (Post Conflict Zone)	TBC
4	Landscapes	Colombia	Sustainable agriculture value chain - Cacao (Post Conflict Zone)	TBC
5	Landscapes	Colombia	Sustainable agriculture value chain - Sugarcane (Post Conflict Zone)	TBC
6	Landscapes	Ethiopia	Climate positive garment supply chain	Q1-2019
7	Landscapes	Ethiopia	Large-scale production and private sector value chain for cereal food security crop	TBC
8	Landscapes	Indonesia	Landscape restoration – programmatic jurisdictional scale peatland restoration	TBC
9	Landscapes	Indonesia	Landscape restoration - forest management and restoration (SFM)	TBC
10	SL/Water	Uganda	Climate adapted agriculture value chain – smallholder solar powered irrigation	TBC
11	Landscapes	Uganda	Assessment of and opportunities to address GHG emissions and improve rice supply chain linkages	TBC
12	Landscapes	UAE	UAE Ecosystem Services Assessment	TBC
13	Landscapes	India	Greening of commodity value chains for small growers in climate vulnerable states of India by advancing climate resilient production systems and sustained livelihoods	April 2019
14	Landscapes	PNG	Climate Resilient Coffee initiative for Smallholder Farmers in PNG	TBC
15	Landscapes	Myanmar	Promoting Sustainable SME’s Business in Ayeyarwady’s Manufacturing Sector	TBC
16	Landscapes	Philippines	CRGG Replication and Bankable Project Implementation	TBC
17	Landscapes	Philippines	Ecotourism and MSME Development in Dinagat Islands: Support to Localizing the Green Growth-enhanced DRR-CCA Policy and Planning	TBC
18	Landscapes	Ethiopia	Beyond self-sufficiency in a changing climate: developing climate-smart irrigated wheat systems and greening wheat value chains in Ethiopian lowlands	April 2019
19	Landscapes	Senegal	Intensifying Production and Reducing GHG Emissions of Rice Value Chains and Adding Wheat to the Cereal Mix to Diversify Farmers’ Incomes	April 2019
20	Landscapes	Myanmar	Green business SME for fisheries post-harvest processing finance facility	TBC (date needed)
21	Landscapes/ Water	Morocco	Inclusive natural capital investment cases for river basin landscape restoration in Morocco	April 2019
22	Landscapes	India	MGNREGA & India's Land Degradation Neutrality (LDN) Targets for 2030	April 2019

## Project Ideas under Development: Green Cities

#	Sector	Country	Project Idea List	Expected Submission Date (month/year)
1	Green Cities	Philippines	Balayong Park Project for Puerto Princesa	TBC
2	Green Cities	Uganda	Supporting Green City Development in Uganda's secondary cities: Gulu & Mbarara	Q1-2019
3	Green Cities	Morocco	Policy development of the Bonus-Malus principle for new vehicles based on their pollutant emission levels	TBC
4	Green Cities	Morocco	Design of scrapping and renewal premium program for the fleet of road transport vehicles	TBC
5	Green Cities	Morocco	Strengthen rural transport with proposed public transport / shared mobility models	TBC
6	Green Cities	Uganda	Introduction of Electric BRT/Green Bus Transport in Kampala	TBC
7	Green Cities	Uganda	Deepening the Waste to Resource approach in Greater Kampala Metropolitan Area and 2 Secondary Cities	Q1-2019
8	Green Cities	Serbia	Green cities pilot program in Serbia	TBC
9	Green Cities	Mongolia	MRV Phase 2	On hold
10	Green Cities	India	Development of Green Urban Development and Transport Master Plan for the twenty-plus planned townships along the Nagpur Mumbai Super Communication Expressway ('Samriddhi Mahamarg') in Maharashtra.	June 2019
11	Green Cities	Myanmar	Promoting Resource Efficient Logistics for Trade and Transport in Patheingyi, Ayeyarwady Region, Myanmar	TBC
12	Green Cities	Myanmar	Pyin Oo Lwin Eco-Township Master Plan Development	TBC
13	Green Cities	Myanmar	Development of Sustainable Landfill Construction Guideline for Nay Pyi Taw City Development Committee	TBC
14	Green Cities	Nepal	Electric Mobility Program, Phase II	TBC
15	Green Cities	Morocco	Support the structuring of the used tire value chain and the enabling environment for the implementation of a used tires material recovery sector in Morocco	April 2019
16	Green Cities/ Energy	Cambodia	Sustainable Industrial Waste to Green Industries	On hold
17	Green Cities	Senegal	Senegal Green Secondary Cities Development	TBC
18	Green Cities	Nepal	Initiative for Green, Resilient, Inclusive Territories	TBC



## Project Ideas under Development: Cross Cutting

#	Sector	Country	Project Idea List	Expected Submission Date (month/year)
1	Cross-Cutting	Mongolia	Support to the development of green bonds	TBC
2	Green Growth Governance	Burkina Faso	MRV Project	TBC
3	Green Growth Governance	Burkina Faso	Burkina Faso's NAP implementation	TBC
4	Cross-Cutting	India	Support to National Institute for Transforming India (NITI Aayog, Government of India) in reporting of private sector contributions to the Sustainable Development Goals (SDG) in INDIA through various collaborative interventions.	TBC
5	Cross-Cutting	Sri Lanka	Scoping and program development	TBC
6	Green Growth Governance	Myanmar	Development of MRV Capacity Building Program	Submitted (under review)
7	Cross-Cutting	Lao PDR	Green Growth Mainstreaming	TBC
8	Cross-Cutting	Philippines	Developing Green, Inclusive and Competitive MSMEs	TBC
9	Cross-Cutting	Philippines	Scaling -Up Implementation of Green Growth Planning Toolkit in Regions 3 and 13	May-2019
10	Cross-Cutting	Philippines	Strengthening MSMED Green Growth-Enhanced Local Action Planning Towards Increased Green Investments	TBC
11	Cross-Cutting	Philippines	Increasing Resilience through Promotion of Renewable Energy in Dinagat Islands	TBC
12	Cross-Cutting	Caribbean	OECS / Caribbean regional program	TBC
13	Cross-Cutting	Indonesia	Improving Gender Inclusiveness and Participation in Green Growth	TBC
14	Cross-Cutting	Sri Lanka	Strengthen the Process and Capacity of Implementation of National Adaptation Plan of Sri Lanka	TBC
15	Cross-Cutting	Tonga	LEDS for Tonga	April 2019