

#### **Integrated Economic Development and Community Resilience (IEDCR)**

**Part I: Project Information** 

GEF ID 10861

**Project Type** FSP

**Type of Trust Fund** LDCF

CBIT/NGI CBIT No NGI No

**Project Title** Integrated Economic Development and Community Resilience (IEDCR)

**Countries** Solomon Islands

Agency(ies) World Bank

#### **Other Executing Partner(s)**

Executing Agency: Ministry of Finance and Treasury Implementing Agencies: Ministry of Provincial Government and Institutional Strengthening and Ministry of Environment, Climate Change, Disaster Management and Meteorology

**Executing Partner Type** Government

**GEF Focal Area** Climate Change

Taxonomy

Climate Change, Focal Areas, Climate Change Adaptation, Least Developed Countries, Small Island Developing States, Disaster risk management, Climate resilience, Climate information, Influencing models, Strengthen institutional capacity and decision-making, Stakeholders, Indigenous Peoples, Private Sector, Individuals/Entrepreneurs, SMEs, Local Communities, Type of Engagement, Participation, Information Dissemination, Consultation, Beneficiaries, Civil Society, Community Based Organization, Communications, Strategic Communications, Awareness Raising, Education, Public Campaigns, Gender Equality, Gender Mainstreaming, Sex-disaggregated indicators, Gender results areas, Access to benefits and services, Capacity Development, Capacity, Knowledge and Research, Learning, Knowledge Generation, Knowledge Exchange

Sector Mixed & Others

**Rio Markers Climate Change Mitigation** Climate Change Mitigation 0

**Climate Change Adaptation** Climate Change Adaptation 2

Submission Date 3/18/2022

**Expected Implementation Start** 7/30/2022

**Expected Completion Date** 7/30/2027

**Duration** 60In Months

**Agency Fee(\$)** 433,789.00

#### A. FOCAL/NON-FOCAL AREA ELEMENTS

Objectives/Programs	Focal Area Outcomes	Trust Fund	GEF Amount(\$)	Co-Fin Amount(\$)
CCA-1	Reduce vulnerability and increase resilience through innovation and technology transfer for climate change adaptation	LDC F	2,216,225.00	12,733,773.00
CCA-2	Mainstream climate change adaptation and resilience for systemic impact	LDC F	2,349,986.00	6,266,227.00

Total Project Cost(\$) 4,566,211.00 19,000,000.00

#### **B.** Project description summary

#### **Project Objective**

Project Objective: To increase access to economic and social infrastructure in rural wards, deliver climate and disaster resilience actions and enhance provincial governments? accountability to citizens.

Project	Compone	Expected	Expected	Trus	GEF	Confirmed
Componen	nt Type	Outcomes	Outputs	t	Project	Co-
t			·	Fun d	Financing( \$)	Financing(\$ )

Project Componen t	Compone nt Type	Expected Outcomes	Expected Outputs	Trus t Fun d	GEF Project Financing( \$)	Confirmed Co- Financing(\$ )
Component 1: Performance Based Grants	Investment	Climate adaptation related outcomes to be supported by LDCF: - Beneficiaries benefiting from climate resilient infrastructur e. - Value of investments focused on climate change adaptation or disaster resilience increased. - Assets funded by project assessed with a satisfactory Operations and Maintenance Plan.	<ul> <li>Social and economic Infrastructure built, climate resilient standard designs applied.</li> <li>climate adaptation and disaster resilience investments implemented.</li> <li>Operations and Maintenance Plans in place</li> <li>-Ward Level investments planned through participatory processes.</li> </ul>	LDC F	2,216,225.0 0	8,147,886.00
		Other outcomes to be supported by co- financier: - Grants focused on economic infrastructur e				

Infrastructur

Project Componen t	Compone nt Type	Expected Outcomes	Expected Outputs	Trus t Fun d	GEF Project Financing( \$)	Confirmed Co- Financing(\$ )
Component 2: Support to Subnational Entities Subcompone nt 2(a): Improving Frontline	Technical Assistance	Climate adaptation related outcomes to be supported by LDCF:		LDC F	609,986.00	6,266,227.00
Services		- Beneficiaries reporting awareness of PCDF supported investments (including climate adaptation investments)	<ul> <li>PPCs, WDCs, and WDCSO trained in: participatory planning and prioritization; mainstreaming climate change; and social accountability and reporting.</li> <li>Logistics, reporting and</li> </ul>			
		reporting improvemen ts in engagement with government (including engagement on climate adaptation needs).	outreach - Compliance with technical and safeguards standards, including climate and disaster resilience			
		- Beneficiaries reporting that communities are better able to resolve the main types of grievances and disputes at community				
		level (including grievances on climate adaptation investmente)				

investments)

Project Componen t	Compone nt Type	Expected Outcomes	Expected Outputs	Trus t Fun d	GEF Project Financing( \$)	Confirmed Co- Financing(\$ )
Component 2: Support to Subnational Entities Subcompone nt 2(b): Building Resilient Communities	Technical Assistance	Climate adaptation related outcomes to be supported by LDCF:	- Climate	LDC F	1,740,000.0 0	
Communities		- People	Change			
		trained on	Resilience			
		climate	Expert			
		change adaptation or	recruited			
		disaster	- Climate			
		resilience.	Change			
		_	Adaptation and Risk			
		Beneficiaries	Reduction			
		reporting	Officers			
		awareness of climate	recruited			
		change impacts, appropriate adaptation responses and disaster risk	- Climate change adaptation and disaster resilience trainings delivered			
		management				
		·	- Climate and disaster			
		- Wards	resilience			
		implementin	awareness			
		g training on climate	delivered			
		change	- Site-risk			
		adaptation or	assessment			
		disaster resilience	template and			
		resilience	resilience construction			
		- Ward	standards			
		Developmen	developed			
		t Plans mainstream				
		climate and				
		disaster				
		resilience				

Project Componen t	Compone nt Type	Expected Outcomes	Expected Outputs	Trus t Fun d	GEF Project Financing( \$)	Confirme Co Financing(	<b>D-</b>
Component 3: Project management, KM and M&E	Technical Assistance			LDC F		4,585,887.0	0
			Sub	Total (\$)	4,566,211.0 0	19,000,000.	.0 0
Project Mana	gement Cost (F	PMC)					
	LDCF						
Su	ıb Total(\$)		0.00			0.00	
Total Proje			4,566,211.00 19,000,000		00.00		

Please provide justification

The Project Management cost will be funding through the WB blended IDA funding

#### C. Sources of Co-financing for the Project by name and by type

Sources of Co- financing	Name of Co- financier	Type of Co- financing	Investment Mobilized	Amount(\$)
GEF Agency	World Bank	Loans	Investment mobilized	6,000,000.00
GEF Agency	World Bank	Grant	Investment mobilized	13,000,000.00

#### Total Co-Financing(\$) 19,000,000.00

#### Describe how any "Investment Mobilized" was identified

The funding resource from World Bank is requested by the Solomon Islands Government from their country allocation based on their national priorities and through consultations with WB country management. The Loan proceeds is allocated specifically for Performance-based Grants towards co-financing social and economic infrastructure as well as climate change adaptation measures (97.1%) and towards project management costs (8.3%). A portion of the Grant is also allocated towards Performance-based Grants (20.3%) and the remaining allocated towards supporting frontline services (48.2%) and project management costs (36.9%). Small scale social and economic infrastructure to be supported, amongst others, include roads, footpaths, buildings, clinics, water supply systems etc, and including climate adaptation measures such as coastal protection seawall, flood protection measures etc. All investments will adopt the climate and resilient construction standards to be developed under the Project. Please see Component description in the PAD for more detail.

Agenc y	Trus t Fun d	Countr y	Focal Area	Programmi ng of Funds	Amount(\$)	Fee(\$)	Total(\$)
World Bank	LDC F	Solomo n Islands	Climat e Chang e	NA	4,566,211	433,789	5,000,000. 00
			Total G	rant Resources(\$)	4,566,211. 00	433,789. 00	5,000,000. 00

D. Trust Fund Resources Requested by Agency(ies), Country(ies), Focal Area and the Programming of Funds

#### E. Non Grant Instrument

NON-GRANT INSTRUMENT at CEO Endorsement

Includes Non grant instruments? **No** Includes reflow to GEF? **No**  F. Project Preparation Grant (PPG) PPG Required **false** 

PPG Amount (\$)

PPG Agency Fee (\$)

Agenc y	Trust Fund	Country	Foca I Area	Programmin g of Funds	Amount(\$)	Fee(\$ )	Total(\$ )
			Total	Project Costs(\$)	0.00	0.00	0.00

#### **Meta Information - LDCF**

LDCF true SCCF-B (Window B) on technology transfer false SCCF-A (Window-A) on climate Change adaptation false

Is this project LDCF SCCF challenge program? false

This Project involves at least one small island developing State(SIDS). true

This Project involves at least one fragile and conflict affected state. true

This Project will provide direct adaptation benefits to the private sector. true

This Project is explicitly related to the formulation and/or implementation of national adaptation plans (NAPs). false

This Project has an urban focus. false

This Project covers the following sector(s)[the total should be 100%]:\*

Agriculture Natural resources management Climate information Services Costal zone management Water resources Management Disaster risk Management Other infrastructure Health Other (Please specify:)	0.00% 0.00% 20.00% 15.00% 20.00% 45.00% 0.00%
Other (Please specify:)	0.00%
Total	100%

This Project targets the following Climate change Exacerbated/introduced challenges:\* Sea level rise true

Change in mean temperature true

Increased Climatic Variability true

Natural hazards true

Land degradation false

Costal and/or Coral reef degradation false

GroundWater quality/quantity true

To calculate the core indicators, please refer to Results Guidance

#### **Core Indicators - LDCF**

<b>CORE INDICATOR 1</b> Total number of direct beneficiaries	<b>Total</b> 65,000	<b>Male</b> 32,500	<b>Female</b> 32,500	<b>% for Women</b> 50.00%
<b>CORE INDICATOR 2</b> Area of land managed for climate resilience (ha)	0.00			
<b>CORE INDICATOR 3</b> Total no. of policies/plans that will mainstream climate resilience	125			
<b>CORE INDICATOR 4</b> Total number of people trained	3,400	<b>Male</b> 1,842	<b>Female</b> 1,558	<b>% for Women</b> 45.82%

#### **OUTPUT 1.1.1**

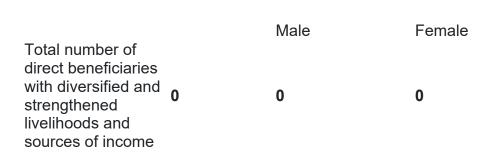
# Physical and natural assets made more resilient to climate variability and change

		Male	Female
Total number of direct beneficiaries from more resilient physical assets	65,000	32,500	32,500

Ha of agriculture land	Ha of urban landscape	Ha of rural landscape	No. of residential houses <b>0</b>
No. of public buildings <b>0</b>	No. of irrigation or water structures <b>0</b>	No. of fishery or aquaculture ponds <b>0</b>	No. of ports or landing sites <b>0</b>
Km of road	Km of riverban	Km of coast	Km of storm water drainage
Other 159	Other(unit) No.	Comments of resilient infrastructure: Coastal seawall- 5; bridges/footpaths, drainage systems- 9; solar systems-5	

#### **OUTPUT 1.1.2**

## Livelihoods and sources of income of vulnerable populations diversified and strengthened



Livelihoods and sources of incomes strengthened / introduced

Introduced			
Agriculture	Agro- Processing	Pastoralism/diary	Enhanced access to markets
false	false	false	false
Fisheries /aquaculture false	Tourism /ecotourism <b>false</b>	Cottage industry	Reduced supply chain false
Beekeeping	Enhanced opportunity to employment	Other	Comments
false OUTPUT 1.	false	false	

New/improved climate information systems deployed to reduce vulnerability to climatic hazards/variability

		Male	Female
Total number of direct beneficiaries from the new/improved climatic information systems	0	0	0

Climate hazards addressed Flood false	Storm <b>false</b>	Heatwave <b>false</b>	Drought <b>false</b>
Other <b>false</b>	Comments		
Climate information system developed/strengtheneo	ł		
Downscaled Climate model	Weather/Hydrome station	Early warning system	Other
false	false	false	false
Comments			
Climate related information collected			Human
Temperature	Rainfall	Crop pest or disease	Human disease vectors
false	false	false	false
Other <b>false</b>	Comments		
Mode of climate information disemination			
Mobile phone apps	Community radio	Extension services	Televisions
false	false	false	false
Leaflets	Other	Comments community	,
false	true	awareness and outreach	
<b>OUTPUT 1.1.4</b>			

## Vulnerable natural ecosystems strengthened in response to climate change impacts

Types of natural ecosystem

Desert	Coastal	Mountainous	Grassland
<b>false</b>	<b>false</b>	<b>false</b>	<b>false</b>
Forest	Inland water	Other	Comments
<b>false</b>	<b>false</b>	<b>false</b>	

## OUTPUT 1.2.1 Incubators and accelerators introduced

Total no. of entrepreneurs <b>0</b> supported	Male	Female
No. of incubators and accelerators supported	Comments	
No. of adaptation technologies supported	Comments	

## OUTPUT 1.2.2 Financial instruments or models to enhance climate resilienced developed

Financial instruments or models PPP models false	Cooperatives <b>false</b>	Microfinance <b>false</b>	Risk insurance <b>false</b>
Equity	Loan	Other	Comments
<b>false</b>	<b>false</b>	<b>false</b>	

#### **OUTPUT 2.1.1**

### **Cross-sectoral policies and plans incorporate adaptation considerations**

Will mainstream climate resilience <b>0</b>	Of which no. of regional policies/plans <b>0</b>	Of which no. of s national policies/plan <b>0</b>	n
<b>Sectors</b> Agriculture <b>true</b>	Fishery <b>true</b>	Industry <b>false</b>	Urban <b>false</b>

Rural **true**  Health **true**  Water **true**  Other **false** 

Comments

#### **OUTPUT 2.1.2**

## Cross sectoral institutional partnerships established or expanded

No. of institutional partnerships established or strengthened

Comments partnerships between MoFT, MPGIS, MECDM and 9 PGs

#### **OUTPUT 2.1.3**

## Systems and frameworks established for continuous monitoring, reporting and review of adaptation

No. of systems and frameworks **0** 

Comments

#### **OUTPUT 2.1.4**

## Systems and frameworks established for continuous monitoring, reporting and review of adaptation

No. of systems and frameworks **0** 

Comments

#### **OUTPUT 2.2.1**

## No. of institutions with increased ability to access and/or manage climate finance

No. of institution(s) 12

Comments MoFT, MPGIS, MECDM and 9 PGs

**OUTPUT 2.2.2** 

## Institutional coordination mechanism created or strengthened to access and/or manage climate finance

No. of mechanism(s) 1

Comments PCDF mechanism

#### **OUTPUT 2.2.3**

## Global/regional/national initiatives demonstrated and tested early concepts with high adaptation potential

No. of initiatives or technologies **0** 

Comments

## OUTPUT 2.2.4 Public investment mobilized

Amount of investment **10,400,000** (US\$)

Comments

## OUTPUT 2.2.5 Private investment mobilized

Amount of investment **0** (US\$)

Comments

#### **OUTPUT 2.3.1**

## No. of people trained regarding climate change impacts and appropriate adaptation responses

Total no. of people trained	1,700	Male <b>850</b>	Female <b>850</b>
Of which total no. of people at line ministries	30	Male <b>15</b>	Female <b>15</b>
Of which total no. of community/association	1,670	Male <b>835</b>	Female <b>835</b>
Of which total no. of extension service officers	0	Male <b>0</b>	Female <b>0</b>
Of which total no. of hydromet and disaster risk	0	Male 0	Female <b>0</b>
management agency staff		•	0
Of which total no. of small private business owners	0	Male 0	<b>o</b> Female <b>0</b>

#### **OUTPUT 2.3.2**

Other

No. of people made aware of climate change impacts and appropriate adaptation responses

Comments

		Male	Female
No. of people with raised awareness	850	425	425

Please describe how their awareness was raised

#### **OUTPUT 3.1.1**

### National climate policies and plans enabled including NAP processes by stronger climate information decisionsupport services

No. of national climate policies and plans

Comments

#### **OUTPUT 3.1.2**

Systems and frameworks established for continuous monitoring, reporting and review of adaptation No. of systems and frameworks

Comments

## OUTPUT 3.1.3 Vulnerability assessments conducted

No. of assessments conducted

Comments

#### **OUTPUT 3.2.1**

## No. of institutions with increased ability to access and/or manage climate finance

No. of institution(s)

Comments

OUTPUT 3.2.2 Institutional coordination mechanism(s) created or strengthened to access and/or manage climate finance

No. of mechanism(s)

Comments

## OUTPUT 3.2.3 Global/regional/national initiative(s) demonstrated and tested early concepts with high adaptation potential

No. of initiative(s) or technology(ies)

Comments

#### **OUTPUT 3.3.1**

## No. of people trained regarding climate change impacts and appropriate adaptation responses

Total no. of people trained	1,700	Male <b>992</b>	Female <b>708</b>
Of which total no. of people at line ministries	30	Male <b>16</b>	Female <b>14</b>
Of which total no. of community/association	1,167	Male <b>584</b>	Female <b>583</b>
Of which total no. of extension service officers	172	Male 162	Female <b>10</b>
Of which total no. of hydromet and disaster risk management agency staff	13	Male 10	Female 3
Of which total no. of small private business owners	159	Male <b>110</b>	Female <b>49</b>

Of which total no. school children, university students **159 110 49** or teachers

Other

Comments

#### **OUTPUT 3.3.2**

## No. of people made aware of climate change impacts and appropriate adaptation responses

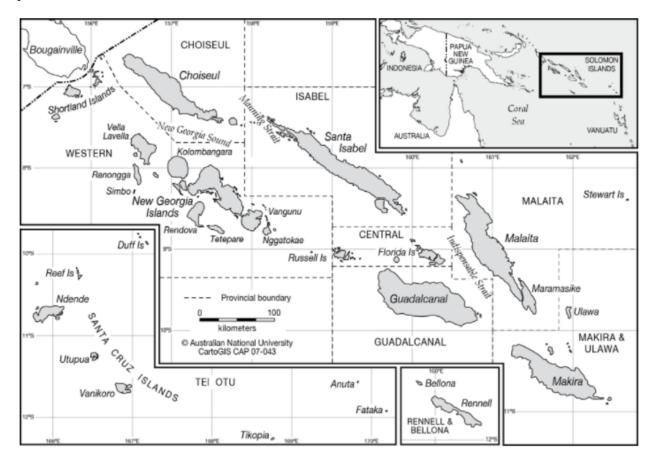
		Male	Female
No. of people with raised awareness	850	425	425

Please describe how their awareness was raised

#### Part II. Project Justification

#### 1b. Project Map and Coordinates

## Please provide geo-referenced information and map where the project interventions will take place.



#### 2. Stakeholders

#### Please provide the Stakeholder Engagement Plan or equivalent assessment.

Stakeholder Engagement Plan is uploaded below

In addition, provide a summary on how stakeholders will be consulted in project execution, the means and timing of engagement, how information will be disseminated, and an explanation of any resource requirements throughout the project/program cycle to ensure proper and meaningful stakeholder engagement

The majority of public and community meetings will be facilitated by Ward Development Committees (WDCs) using participatory planning process promoted under Policy Blueprint and a minimum condition of access to PCDF (i.e., to access funds for subprojects under Component 1). The WDCs will be supported by Support Officers (WSOs) and Community Monitoring Groups to monitor and track the

representation of community members, progress of activities, and communicating grievances to Wards and PGs. A Media and Communications Officer will also be engaged on the Project as part of the PMU. The Project will develop inclusive information and communications strategies to support the downward reporting of provincial performance to WDCs, and WDCs to communities and build on existing Climate change Communication and outreach strategy developed by MECDM to disseminate and raise awareness around climate change, The Project will use the follow tools for communication and dissemination: media releases, newspapers articles, broadcasts on TV and radio stations, and posted on the provincial and ward level notice boards . See below Stakeholder Table listing their respective interest in the Project and their consultation during project preparation.

Groups	Organisation	Interest in the project	Consultation status during Project preparation
Project Partner			
SIG Ministries and Offices	MPGIS	Implementing	Consulted directly
	MEDCM	Agency	
	MOFT	Executing Agency	Consulted directly
	National Planning and Development Cooperation	Planning of subprojects	Consulted directly
	Ministry of Agriculture and Finance	Potential for Project (Component 1) to fund subprojects that support agriculture	Consulted through the RDP Program
	National Disaster Management Office	Potential for Project (Component 1) to fund subprojects that support climate and disaster resilience.	Consulted
	Ministry of Health and Medical Services	Potential for Project (Component 1) to fund subprojects that support health and medical services (e.g., clinics).	Consulted through client
	Ministry of Education and Human Resources Development	Potential for Project (Component 1) to fund subprojects that support education (e.g., classrooms).	Consulted through client
Provincial governments	Central Islands Provincial Government		Consulted through client
	Choiseul Provincial Government		
	Guadalcanal Provincial Government	Implementation of	

#### Table: Stakeholders and their Interest in the Project

Groups	Organisation	Interest in the project	Consultation status during Project preparation
	Isabel Provincial Government	PDCF (e.g.,	
	Makira-Ulawa Provincial Government	Component 1)	
	Malaita Provincial Government		
	Rennell and Bellona Provincial Government		
	Temotu Provincial Government		
	Western Provincial Government		
Relevant development programs	Rural Development Program II	There is crossover between the subprojects that may be funded by the IEDCR Project and this program	Consulted directly
	Provincial Capacity Development Fund	Component 1 is funding this existing program	Consulted directly
World Bank	IDA	Financing agency	Consulted and leading project preparation
	Local Office	Providing support	Consulted and actively engaged in project preparation
Other Development Partners	United Nations Capital Development Fund	Cross over between the UNCDF?s Local Climate Adaptive Living Facility and the IEDCR Project	Consulted directly
Affected Partie	S	-	
People in the project area of influence	Individuals (i.e., citizens of the 156 Wards where the Project will operate) and community groups/organisation/business that will direct benefit from subprojects.	These people/groups have the potential to be Project beneficiaries and be potentially affected by the social impacts associated with the subprojects.	Consulted through client
Contractors	Various civil works contractors	Potential to be contracted or subcontracted to construct subprojects.	To be engaged during project implementation.

Groups C	Organisation	Interest in the project	Consultation status during Project preparation
Suppliers V	Various suppliers	Supply of goods and materials to contractors and/or subcontractors constructing subprojects	To be engaged during project implementation.
Other Interested	Parties		
	Australian Department of Foreign Affairs and Trade	Interested in the outcomes and benefits of the Project. Interested in	Consulted directly
	New Zealand Ministry of Foreign Affairs and Trade		
Development E	European Union	collaboration with	
Partners	International Finance Corporation	activities. Potential concerns regarding environmental and social impacts.	
	Environment and Conservation Division	Permitting of select subprojects (if required)	Consulted directly
a Non- Government Organisations	Organisations focusing on topics such as: •Rural development •Agriculture •Climate change •Environmental management •Woman and children?s rights	Interested in the outcomes and benefits of the Project. Interested in collaboration with activities. Potential concerns regarding environmental and social impacts. Potential educational/outreach opportunities to increase awareness and acceptance of the project.	Some relevant NGO programs were consulted
Vulnerable Group	ips	1 J	

Groups	Organisation	Interest in the project	Consultation status during Project preparation
Vulnerable or disadvantaged groups	Including, but not limited to: •elderly •children •youth •poor households •women-headed households •residents in remote areas •people with disabilities	These people/groups have the potential to be Project beneficiaries, however, there is potential for project benefits to not reach such groups. They may also be disproportionatel y potentially affected by the social impacts associated with the subprojects and it is important to ensure such people/groups are included in the project planning process (i.e., through the meetings facilitated by the WSOs).	To be engaged during project implementation.

Select what role civil society will play in the project:

Consulted only; Yes

Member of Advisory Body; Contractor;

**Co-financier;** 

Member of project steering committee or equivalent decision-making body;

Executor or co-executor;

Other (Please explain) Yes

The civil society will actively participate in planning activities and a target group in climate change awareness raising activities. See Stakeholder Engagement Plan for details on stakeholder engagement activities.

3. Gender Equality and Women's Empowerment

Provide the gender analysis or equivalent socio-economic assessment.

Women and girls in Solomon Islands face multiple gender-based constraints to their wellbeing as well as access and participation in all aspects of civic, political and economic life. In terms of health, Solomon Islands has one of highest fertility rates, youngest populations and highest rates of maternal mortality in the region, with women having limited access to equipment and medicines for safe deliveries, especially in rural areas. The 2015 Solomon Islands Demographic and Health Survey reveals that 93 percent of women in rural areas (compared to 79 percent in urban areas) report problems with accessing health services, with lack of medications, providers and access to transport cited as the most common constraints. Educational attainment of the adult population (aged 15 and above) is relatively low, with only 20 percent of women and 29 percent of men having at least some secondary schooling. Women are nearly twice as likely as men to have no schooling at all (21 percent vs. 12 percent), and in rural areas only 14 percent of women have functional literacy, compared with 21 percent of men. Furthermore, violence against women and girls is normalized and widespread. The patriarchal nature of Solomon Islands society and gender norms further constrain women?s abilities to participate in social, political and economic life. Current social norms and customary values establish a hierarchy in which women often play a subservient role and where men often make decision on behalf of women. A World Bank study in Solomon Islands identified that gendered differences in the following four key areas limited women's meaningful participation in rural development: (i) access to resources (especially land and credit); (ii) production decisions (lacking decision-making power or appropriate skills to inform production); access to and control over income and expenditures; (iii) group participation and leadership (limited participation in economic and social groups); and (iv) time allocation (limited due to heavy workloads, unpaid care work and health issues). Women?s political representation on a national and subnational level is low, with only eight percent of Members of Parliament and five out of 39 Provincial Assembly members being women (12.8 percent of seats) across all nine provinces. Women are also constrained by domestic responsibilities, poor numeracy and literacy skills, and lack of access to information and financial services. Furthermore, rural women are only half as likely as rural men to engage in paid work (only 19 percent of rural women compared to 41 percent of men. A main source of income for rural women is the sale of lower value crops such as peanuts and vegetables at roadside stalls or markets. However, their access to markets is often constrained by time, safety and mobility barriers.

The Gender assessment done during project preparation stage revalidated the above findings and assessed that women are significantly impacted by the ongoing Novel Coronavirus (2019) outbreak in Solomon Islands. The pandemic caused unprecedented level of economic disruption on the movement of people, goods, and services put in place by the Government, disrupting progress on poverty reduction with demand for services and food security in rural areas increasing. Although the increase uptake of vaccines helps contained the health risk of the ongoing community transmission, the economic impact has been significant. For rural areas, two of the biggest changes to date have been increased circulation of people?those who moved out of Honiara and back to the provinces, putting pressure on service delivery in rural communities?and reduced cash flow impacting food trade. Apart from cash crop harvesting, agriculture activities have been temporarily suspended or delayed, with food security issues increasing due to supply chains being disrupted. Poor communities and households therefore bear a major share of the economic costs as incomes dry up, and access to healthcare, childcare, and services declines from an already low level. Pre-existing structural inequalities will

impede the capacity of women as well as unemployed youth, individuals with a disability and residents of urban settlements to cope with the COVID-19 pandemic or adapt to resilience measures, which means that they will bear a greater brunt of its adverse social and economic impacts, including economic recession, loss of jobs and livelihoods, food shortages, social unrest, etc.

## Does the project expect to include any gender-responsive measures to address gender gaps or promote gender equality and women empowerment?

Yes

Closing gender gaps in access to and control over natural resources;

Improving women's participation and decision making Yes

Generating socio-economic benefits or services or women Yes

Does the project?s results framework or logical framework include gender-sensitive indicators?

Yes 4. Private sector engagement

#### Elaborate on the private sector's engagement in the project, if any.

The Private sector is expected to be engaged at two levels; (i) the stakeholder engagement and consultation process, as part of the Ward development planning, and climate change and disaster awareness outreach activities, and (ii) the works bidding and construction activities. The private sector will be engaged during trainings and awareness raising activities to enhance their capacity to adapt and mainstream climate resilience in their various activities and to actively engage in planning activities. The investments supported under the PCDF will be outsourced to private contractors. All contractors will bid on a competitive basis as per the PGs procurement guideline and the successful bidders are expected to work closely with the PGs and the Project support staff to ensure investments supported are built according to the resilient construction standard designs to adopted and complying with social and environment safeguards measures. The standards and safeguards measures will be applied across all investments supported under the PCDF Program and not just LCDF funded investments. This will positively influence the resilience and environmentally friendly construction practices in the private sector both the provincial and national level.

#### 5. Environmental and Social Safeguard (ESS) Risks

Provide information on the identified environmental and social risks and potential impacts associated with the project/program based on your organization's ESS systems and procedures

#### Overall Project/Program Risk Classification\*

PIF	CEO Endorsement/Approva I	MTR	TE
Medium/Moderate	Medium/Moderate		

Measures to address identified risks and impacts

Elaborate on the types and risk classifications/ratings of any identified environmental and social risks and impacts (considering the GEF ESS Minimum Standards) and any measures undertaken as well as planned management measures to address these risks during implementation.

Environmental Risk Rating Moderate The project has moderate environmental risk. Impacts are expected to be temporary, minor and easily managed through conventional environmental and social (E&S) risk management approaches. The project will not fund any subprojects which are assessed as substantial or high risk. Environmental impacts and risks are described below: (i) Component 1 will finance performance based grants to deliver a range of productive community and/or provincial/inter-Ward level resilient small infrastructure. This may include construction of small feeder roads, water supply, foot bridges, jetties, storage facilities and markets, etc. The project will also finance investments in social infrastructure (e.g. rehabilitation of education and health facilities such as public schools and clinics, and housing for teachers and health workers). Investments will incorporate climate mitigation and disaster resilience design measures, such as installation of solar panels and rainwater tanks. Environmental impacts of Infrastructure construction/rehabilitation are likely to be temporary, reversible, and manageable. Construction impacts may include waste and hazardous materials handling and disposal (e.g. asbestos), community and worker health and safety risk and the risk of COVID-19 to workers and the community, should an outbreak occur. Water sources could be contaminated by the project activities due to poor drainage and management of storm water causing erosion. Construction works may result in dust and noise nuisance and, in extreme cases, injuries to community members. Construction could result in soil erosion. Operational impacts could include degradation of habitats due to increased access as a result of construction of feeder roads/ jetties and occupational health and safety impacts through the operation of some infrastructure or facilities. Off-site activities include quarrying operations, which if not managed properly, may cause localized adverse impacts such as unsustainable material sourcing. Project activities will result in resource consumption during both construction and operational phases. Examples include: construction materials; aggregates; water; and energy (ii) Component 2 will finance activities required to support implementation at the provincial level. With a focus on resilient infrastructure investments under the project, it is recognized that capital spending creates recurrent obligations for maintenance, which requires planning, budgeting, and execution capabilities on an ongoing basis. Overall, this will contribute to positive environmental and social benefits to institutions in overseeing activities that have social and environmental implications. However, capacity building and training activities may create worker health and safety risks, and If not

managed properly technical assistance (TA) activities may lead to downstream impacts, such as construction impacts for infrastructure developments, or impacts due to increased access as a result of construction of feeder roads (for example opening up new areas to logging). (iii) Component 3 will finance project management support to monitor and report on the project, including the establishment of a PMU. Additional TA may also include: studies that focus on ways to manage the enabling environment (e.g., legislative reform, policy reform, public financial management reform, asset registry and maintenance planning reform); work to review and recommend reforms to strengthen the minimum conditions and/or performance criteria for PCDF and the systems for ascertaining compliance with them as well as training and small-scale field experiments that foster downward accountability, citizen engagement and innovation. Health and safety risks, including COVID 19 transmission risk will need to be managed for PMU staff. Travel restrictions which may arise as a result of COVID also pose a risk to monitoring of environmental and social risks.

Social Risk Rating Moderate The Social risk rating is assessed as moderate, as the project will mainly finance sub-projects that will have minor impacts on land usage and access, require the temporary mobilization of limited amounts of contracted and community workers, and the potential for social conflict over access to project benefits (albeit minimal due to a bottom-up, and community informed approach being adopted). The social impacts of this project are expected to benefit the overall population of Solomon Islands, with the project to be implemented in all nine provinces. While the negative social impacts are expected to be limited, a moderate social risk rating is justified, due to the fragile country context, the complexity of matters related to land, and the history of social conflict. As the exact locations for subprojects are not confirmed social impacts will vary depending on the location of the subprojects. As the Project will seek to complement the ART?s agriculture and livelihood investments by financing infrastructure to improve local access and connectivity outcome such as construction of feeder roads, water supply, foot bridges, jetties, storage facilities and markets, as well as social infrastructure (which may include rehabilitation of education and health facilities such as public schools and clinics, and housing for teachers and health workers ). These activities have the potential to impact on land (whether it is land access or land use). While Land is a potential source of social conflict in the Solomon Islands, the sub-projects to be financed by this project will likely require minimal amounts of communal or privately used land. In addition, when land is acquired, there are established procedures in place to allow for its usage for project purposes in a way that compatible with the requirements of ESS5. Due to the likely involvement of community labor, community and occupational health and safety risks will need to be monitored and managed, with appropriate training programs rolled out prior to the commencement of works. These risks, along with along with the risks related to, and mitigation measures for sexual abuse and exploitation or sexual harassment (SEA/SH) will be discussed further in the sections on ESS2 and ESS4, which will outline measures to be implemented in a manner which reflects and is proportionate to the nature and scope of the project; the specific project activities in which the community workers are engaged and the nature of the potential risks and impacts to the community workers. To complement the bottom-up and community informed approach adopted by the project, a stakeholder engagement plan (SEP) will be prepared for the project prior to appraisal. The SEP will include all stakeholders at all levels including national, provincial

(provincial government). ward development committees and local level including leaders that represent the nine provinces. This will be reviewed as the name of the provinces become known.

## **Supporting Documents**

Upload available ESS supporting documents.

Title	Module	Submitted
210827 Sols IEDCR Concept ESRS_Approved62859	CEO Endorsement ESS	
210827 Sols IEDCR Concept ESRS_Approved[62859]	Project PIF ESS	

# ANNEX A: PROJECT RESULTS FRAMEWORK (either copy and paste here the framework from the Agency document, or provide reference to the page in the project document where the framework could be found).

#### **Results Framework**

COUNTRY: Solomon Islands Integrated Economic Development and Community Resilience Project

# **Project Development Objectives(s)**

To increase access to economic and social infrastructure in rural wards, deliver climate and disaster resilience actions and enhance Provincial Governments? accountability to citizens.

## **Project Development Objective Indicators**

#### **RESULT\_FRAME\_TBL\_PDO**

Indicator Name	PBC	Baseline	End Target
Increase access to economic & social infi	ra in r	ural wards, delive	r climate and disaster resilience
Percentage of beneficiaries reporting increased access to economic or social infrastructure (Percentage)		0.00	70.00
- of which are female (Percentage)		0.00	50.00
- of which are youth (Percentage)		0.00	30.00
Percentage of investments focused on climate change adaptation or disaster resilience (Percentage)		0.00	20.00
Percentage of beneficiaries that report project investments reflected their priority needs (Percentage)		0.00	70.00
- of which are female (Percentage)		0.00	50.00
- of which youth (Percentage)		0.00	30.00
Number of Provincial Governments achieving increased Accountability Score (Number)		0.00	9.00

# Intermediate Results Indicators by Components

#### **RESULT\_FRAME\_TBL\_IO**

Indicator Name	PBC	Baseline	End Target
Performance Based Grants			
Total number of direct beneficiaries of climate resilient infrastructure (Number)		0.00	250,000.00
of which female (Number)		0.00	125,000.00
of which male (Number)		0.00	125,000.00
of which youth (Number)		0.00	75,000.00
Percentage of grants focused on economic infrastructure (Percentage)		0.00	42.00
Number of infrastructure sub-projects completed (Number)		0.00	130.00
Number of COVID Response and Mitigation activities completed. (Number)		0.00	18.00
Value of investments focused on climate change adaptation or disaster resilience (Number)		0.00	2,200,000.00
Percentage of assets funded by project assessed with a satisfactory Operations and Maintenance Plan (Percentage)		0.00	75.00
Percentage of PCDF funded projects that were identified by WDCs (Percentage)		0.00	60.00
Percentage of WDCs that meet the minimum representation requirements for women and youth (Percentage)		0.00	100.00

#### **RESULT\_FRAME\_TBL\_IO**

Indicator Name	PBC	Baseline	End Target
Percentage of WDC Chairs present at Provincial Planning and Development Committee meetings (Percentage)		0.00	100.00
Number of Wards achieving minimum levels of community participation, including women and youth, in Ward planning meetings (Number)		0.00	159.00
Support to Sub-National Entities			
Number of Provincial Governments receiving an unqualified audit. (Number)		2.00	6.00
Number of PGs that resolve at least 50 percent of findings reported in audit management letter within the fiscal year following its issuance. (Number)		2.00	8.00
Number of executive members / MPAs and provincial officers trained in public expenditure management systems and/or financial reporting. (Number)		0.00	620.00
Number of people trained on climate change adaptation or disaster resilience. (Number)		0.00	1,700.00
of which female (Number)		0.00	850.00
Percentage of beneficiaries reporting awareness of climate change impacts, appropriate adaptation responses and disaster risk management. (Percentage)		0.00	50.00
-of which are female (Percentage)		0.00	50.00
- of which are youth (Percentage)		0.00	30.00
Number of Wards implementing training on climate change adaptation or disaster resilience (Number)		0.00	159.00

#### RESULT\_FRAME\_TBL\_IO

Indicator Name	PBC	Baseline	End Target
Number of Ward Development Plans that will mainstream climate and disaster resilience (Number)		0.00	125.00
Percentage of beneficiaries that report awareness of PCDF supported investments (Percentage)		0.00	70.00
- of which female (Percentage)		0.00	50.00
- of which youth (Percentage)		0.00	30.00
Percentage of beneficiaries who report that communities are better able to resolve the main types of grievances and disputes at community level. (Percentage)		0.00	70.00
Percentage of beneficiaries who report improvements in engagement with government. (Percentage)		0.00	70.00
Project Management			
Percentage of grievances addressed within one month through the IEDCR Grievance Redress Mechanism (Percentage)		0.00	90.00

**O Table SPACE** 

ANNEX B: RESPONSES TO PROJECT REVIEWS (from GEF Secretariat and GEF Agencies, and Responses to Comments from Council at work program inclusion and the Convention Secretariat and STAP at PIF).

# Table 1: Response Matrix to GEF SEC QER Comments

Item #	GEF SEC QER Comments	Agency?s Response
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1	GEF datasheet: Table B needs to show expected adaptation outcomes in the Outcomes column, such as ?School buildings and hospitals made more climate resilient?, ?Farmers have access to all-weather roads to market?, etc. They need to directly correspond to outcomes focused on adaptation and climate resilience. Bullets such as ?Percentage of WDC present at PPDC meetings? (and several other similar entries currently shown) are not suitable for listing as outcomes in Table B and they have no direct adaptation relevance.	This is addressed in Table B.
2	Information on actual adaptation activities to be supported: By CEO Endorsement, we expect specificity on the adaptation-related investments and policy measures that will be supported ? what type of investment, how many, and how these will reduce vulnerability to climate change.	See climate adaptation related investments described under the Component descriptions, pages 21 to 24 and paragraphs 4, 5, 7, 8 & 9 of Annex 5 to the PAD.
3	Gender: There is key information missing from sections on Gender and inclusion in the documents shared. What we need to see is information on how the project will reduce women?s vulnerability to climate change and build their climate resilience. How will it consider their particular vulnerability to climate change? How will it specifically engage women in adaptation project design/implementation? How will it provide socio-economic benefits for women; and help empower them to be engaged in decision-making and have improved access to resources so that their vulnerability is reduced?	This is addressed in the PAD revised PID. See para 33 (page 22)42-44 (pages 27 & 283 & 24). Also see Gender Action Plan attached
4	LDCF/SCCF Indicators: What has been included in the package are the indicators for the GEF Trust Fund. Please use the results framework for the LDCF/SCCF.	See attached.

5	Annex C: as PPG was not requested in the PIF, please remove any amounts displayed in the ?budgeted? column.	Noted.
6	Complementarity with other adaptation funds: Please include discussion of how this project is complementary to initiatives being supported by the GCF, Adaptation Fund, PPCR and/or bilateral sources of adaptation finance in the Solomon Islands.	This is addressed on paragraphs 16 of Annex 5 to the PAD
7	Adaptation rationale: PIF-stage review comments relating to socio- economic information were mis- interpreted. We did not need a literature review included relating to impacts of climate change on health or migration or other areas not covered by the project. What had been missing at PIF-stage was a clear overview of how the proposed project activities will make the population of	See revised ToC, Paragraph 39 of the PAD, pages 25 and 26.
	<ul> <li>the Solomon Islands more resilient to climate change impacts. We need a clear Theory of Change and some textual discussion explaining the following:</li> <li>(a) How is climate change impacting the people of SI (in the</li> </ul>	See updated sectoral context, paragraph 11- to 12 of the PAD, page 11 to 12 that describes the impacts.
	<ul> <li>target provinces)? In particular, how</li> <li>is it impacting them in aspects the</li> <li>project interventions will focus on?</li> <li>This discussion goes beyond the</li> <li>presentation of climate projections</li> <li>(which are also important).</li> <li>(b) What will be done by the</li> <li>project to address the situation</li> <li>described in (a)? (Describe proposed</li> <li>investments and policy measures to</li> <li>mainstream climate and disaster risk,</li> <li>etc.)</li> <li>(c) How are the activities</li> </ul>	See description of Component 1 and 2 of the PAD, pages 19 to 24 on the approaches and measures to address climate change impacts and mainstreaming of climate and disaster risks. See paragraph 31 of the PAD, page 21 describes how the
	discussed in (b) expected to improve climate resilience of the population? This is the rationale for the LDCF funding, so a detailed discussion is expected. This was missing at PIF stage.	Project activities will improve resilience of communities.

8

**Response matrix: The matrix with** responses to GEF Sec comments provided for CEO Endorsement stage is incomplete. The Portal shows that as of 9/20/2021, the following comments had been provided by the **GEF Sec regarding** adjustments/revisions/further information expected by CEO Endorsement stage. They will all need to be satisfactorily addressed by the time the CEO endorsement package is submitted via the GEF **Portal:** 9/20/2021: (1) The PCN-stage climate and disaster risk screening has stated a "High" risk rating for Exposure, Impact, and Outcome. Please ensure that by CEO Endorsement, an assessment is undertaken for the identified risks, and its report submitted to the GEF Sec. (2) By CEO Endorsement, we will need much more detailed information on the activities that will actually be funded by the LDCF. (3) Please provide further information of socio-economic impacts of climate change that are directly relevant to this project, i.e., based on observed and projected changes in climate, what impacts on people are observed/likely that this project is directly addressing. How is it addressing vulnerability to those impacts? (4) Please ensure a Gender Action Plan and Gender Assessment are submitted by CEO Endorsement. (5) Please provide information on how the project will address women's vulnerability as it pertains to risks posed by climate change, and how the project will build resilience and empower women in the context of these risks. (6) Please submit a Stakeholder **Engagement Plan by CEO** Endorsement. (7) Please include information on all PIF-stage comments of 9/20/2021 in the 'Knowledge Management' section. (8) Private sector: please discuss in further detail the resilient construction design standards that will be explored by this project. (9) During project preparation,

continue to monitor the adaptation portfolio in Solomon Islands to

ensure coordination with any other

(1) Due to lack of localized vulnerability data available, lack of LiDAR surveys etc, a detailed and relevant vulnerability risk assessment for the different hazards identified is a challenge. The team has incorporated additional risk information into the respective footnotes in the sectoral context and added modeled climate/hazard exposure data in the respective section of the PAD to address this (see paragraph 9 of Annex 5 to the PAD).

(2) see Component descriptions of the PAD, pages 22-24.
(3) see paragraphs 4 and 5 of the PAD (pages 8 and 9); and paragraphs 2, 5 and 7 of Annex 5 to the PAD (pages 91, 92 and 94)

(4) See Gender Action Plan attached

(5) see parapgrah 5, page 9 of the PAD; paragraph 5 of Annex 1 to the PAD (page 58)

(6) see SEP attached

(7) see paragraph 7 and 8 of Annex 5 to the PAD, page 93 and 94.

(8) see paragraph 11 of Annex 5 to the PAD.

# Table 2: Response Matrix to GEF STAP and GEF Council Comments

Item #	Section	Comments	Agency Response	
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1	Council Members (REFERENCE: GEF/LDCF.SCCF.31/03 ) Dec 2021 LDCF Work Program	? Germany Comments Germany approves the following PIF in the work program but asks that the following comments are taken into account: Suggestions for improvements to be made during the drafting of the final project proposal: ? While it is welcomed that the increase in PCDF funds is substantial (+85%), it needs to be assured that the adequate absorptive capacity on provincial and ward levels grows in parallel through extensive trainings and capacity building measures ? given that the island nation has restricted human resources and that most wards and communities	Thank you. The Project team is cognition of this challenge. With increased funding allocation from IDA (USD4m), the Project has allocated more budget towards capacity building trainings, staffing and operation costs to strengthen absorptive capacity at the both the Provincial Government level and the Ward level.

2		? Since the project aims at developing small infrastructure projects (jetties, roads, bridges, etc.), it is not only important that these are climate and disaster resilient to reduce vulnerability but also limit potential negative impacts on surrounding ecosystems and biodiversity to a minimum.	Thanks for this comment. Please see paragraphs 32 page 22 and paragraphs 58-59, pages 34 & 35 of the PAD on how the Project Environment and Social Management Framework (ESMF) will be used to address this concern.
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3	? High standards	
	on reporting in	The project design is fully
	line with the	cognizant of capacity
	Policy Blueprint	limitations at national,
	(rolling plans,	provincial and ward
	annual plans,	level in Solomon
	budgets,	Islands. As well as
	quarterly and	providing additional
	half-yearly	capacity in key areas,
	reports), the	the project fully aligns
	Provincial	with the PCDF system
	Governments	in terms of reporting
	treasury	requirements. This means that it avoids
	Division, and	
	other reporting	placing an additional
	requirements and	burden on provinces
	strategies under	and wards. It also
	the PCDF	provides a high degree
	support	of confidence that the
	component, are	reporting requirements
	good means to	described in the PAD
	allow for	are sustainable,
	transparency and	because they have
	accountability for	already been
	the PCDF as well	implemented over a
	as beyond the	number of years with
	provincial	existing capacity levels
	boundaries.	in Solomon Islands.
	However, the	Where adjustments to
	project should	reporting will be
	bear in mind the	supported by the
	limited human	project, for example in
	resources of the	connection with new
	island nation and	accountability
	provincial as well	measures, these are
	as ward	being implemented by
	governments.	refinements to existing
	Reporting	performance measures
	requirements	under PCDF, not the
	should be as	introduction of
	detailed as	additional
	needed while	requirements.
	being as lean as	
	possible to	
	account for these	
	limitations in	
	capital and	
	human resources,	
	allowing for a	
	more sustainable	
	intervention.	

4	STAP	? STAP Thank you welcomes the Project	
		Integrated	
		Economic	
		Development and	
		Community	
		Resilience	
		(IEDCR). The	
		project will	
		deliver adaptation	
		benefits	
		principally	
		through building	
		capacity for	
		climate change	
		adaptation	
		planning and	
		implementation,	
		by 1) providing grants to	
		improve	
		infrastructure	
		resilience and 2)	
		mainstreaming	
		climate change	
		adaptation and	
		resilience	
		practices into	
		subnational/local	
		planning. STAP particularly	
		welcomes the	
		detailed theory of	
		change, the	
		comprehensive	
		detailing of risks,	
		and the attention	
		to gender issues	
		in this project.	

6		STAP also encourages the project to develop scenarios of future change that integrate likely climate changes with other stressors, such as those created by limited political and institutional capacity, to better characterize the challenges the project will face during implementation and to ensure that project interventions result in the most effective and durable outcomes possible.	This has been addressed on paragraph 2 of Annex 5 to the PAD, page 92
Part II. Justificatio n	Project description. Briefly describe: 1) the global environmental and/or adaptation problems, root causes and barriers that need to be addressed (systems description). Is the problem statement well- defined?	Yes. A minor point: the problem statement and goal read as means to an end, but the end is not itself clear: that is, what do all the long-term outcomes add up to for people on the ground? The LDCF section of the PID is important, as it makes much clearer what the climate- related problems are.	See Theory of Change of the Project on Paragraph 39 of the PAD and paragraph 8 of Annex 5 to the PAD. They described the long-term outcome -reduced vulnerability of communities to the impacts of climate change.

2) the baseline scenario or any associated	Somewhat. The current situation	This is addressed and some paragraphs have been
baseline projects. Is the	is well-described,	re-organized to
baseline defined	and the extension	improve flow and
clearly?	of this situation	presentation of the
	into the future is	baseline. Please see
	present but not	paragraphs 3, 7, 8 & 9
	presented	of Annex 5 to the PAD.
	particularly	
	cohesively or in	Please see paragraph 11 of the
	terms of specific	PAD and paragraph 2
	impacts on	of Annex 5 to the PAD for the future trends
	people and infrastructure.	and expected
	mm astructure.	magnitude of changes
	The PID offers	and impacts.
	two studies that	and impacts.
	effectively	
	quantify the cost	
	of climate change	
	to the Solomon	
	Islands?	
	economy, but	
	there is no	
	specific	
	description of	
	future trends that might	
	explain why	
	those impacts are	
	coming/why they	
	are significant.	
	To some extent,	
	this is	
	understandable,	
	as much of	
	the work with LDCF funding is	
	around capacity	
	building for	
	better local	
	problem	
	identification	
	and	
	solution design,	
	but it would be	
	good to have	
	some	
	sense of the	
	expected magnitude of	
	changes as this	
	might direct	
	some of the	
	capacity-building	
		1

Does it provide a feasible basis for quantifying the project?s benefits	The PID offers two quantifications of the projected economic costs of climate change in the Solomon Islands. However, it is not clear to what extent this project would reduce those costs, and therefore it is not clear exactly what the project benefits will amount to. This said, it is clear that the project will generate a benefit - the issue is that these benefits are not clear.	Please see economic analysis on Annex 2 of the PAD and paragraph 17,18 and 19 of Annex 5 to the PAD for the cost benefit analysis, showing the Project will generate more benefits when compare to the cost. The analysis of how the Project will reduce the projected economic costs of climate change is not realistic at this stage due to lack of reliable.
Is the baseline sufficiently robust to support the incremental (additional cost) reasoning for the project?	The baseline itself is not very robust, at least in terms of justifying these costs. However, the magnitude of climate impacts on the economy, and the likelihood that this project will deliver some benefits that reduce these impacts, suggest that the costs of this project are supportable.	See response above on cost benefit analysis of the Project.

6) global environmental benefits (GEF trust fund) and/or adaptation benefits (LDCF/SCCF). Are the benefits truly global environmental benefits/adaptation benefits, and are they measurable?	There are adaptation benefits and they are likely measurable, but the PIF/PID does not provide a clear basis for doing so.	Please see climate change adaptation results framework datasheet on the indicators and the targets for the Project. These indicators are reflected in the Project Results Framework- see Section VII of the PAD.
Are indicators, or methodologies, provided to demonstrate how the global environmental benefits/adaptation benefits will be measured and monitored during project implementation?	No. However, in the project timeframe it would be very difficult to develop any such method as capacity building can produce adaptation benefits directly and indirectly and do so over an extended period. The full value of the short-term adaptation actions of this project is therefore difficult to measure.	The Project included the GEF and LDCF indicators in the results framework and have submitted a M&E Plan on how the indicators will be monitored and measured. Agree with the comment that it will be difficult to develop a good method to measure capacity building. The Project is expected to use survey and target group interviews in communities to assess behavioral change and improved awareness on climate change. However there are a lot of factors that can influence the response of participants.

(7) innovative, sustainability and potential for scaling-up. Is the project innovative, for example, in its design, method of financing, technology, business model, policy, monitoring and evaluation, or learning?	Not particularly. The project does not claim that its use of LDCF funding is innovative, but does make a compelling argument for the use of adaptation funds to move the larger World Bank project forward. It is not clear to what extent the work on adaptation in this context is innovative, given the prior presence of adaptation projects in the country.	See paragraph 11 of Annex 5 to the PAD. The performance-based grant delivery mechanism will be the first for LDCF funded community resilience programs in the Pacific region delivered at the sub-national level.
1b. Project Map and Coordinates.	A map is included. The map does not point to any specific project sites. As the project references infrastructure, it would be good to see the potential location of that work (at times the PID references exposure of infrastructure to climate hazards, suggesting that there has been some thought about where the work would take place).	The Map shows all the Provinces that will participate in the Project. It is unrealistic to pre-identify specific project sites at this stage as the actual sub- projects and sites of the investments will depend on Ward prioritization, PGs selection and site risk assessments during project implementation.

2.Stakeholders.       It is not clear. if the stakeholders have been identified. A       Please see Part 11, 2 of the Datasheet and attached Stakeholder details on the project is not provided;         is takeholder table is not provided;       Datasheet and attached Stakeholders, their details on the project is not provided;         however, a       interests and how they narrative detail         netro table       stakeholders that will be engaged         other       project. The project. The project. The project notes that it will be engaged;         however, specific details are lacking. The project notes that it will project to the PGSP Project         Sterring Committee, which is government ministries. The project         plane to prepare a stakeholders at all levels including national, provincial government), ward         development committees and local level including leaders that represent the nine provinces selected.?

Stakeholders.	The Project Steering Committee	Please the SEP for the different stakeholders? roles.
	members will	
	help govern the	
	project and its	
	activities. As	
	other	
	stakeholders	
	have not been	
	identified in the	
	PIF/PID, it is not	
	clear what their	
	roles are.	
	However, the	
	PID does	
	mention the	
	importance of	
	taking a bottom-	
	up, community-	
	informed	
	approach to the	
	project, so it is	
	likely that	
	stakeholders will	
	be involved at	
	least in	
	consultations	
	around problem	
	identification and	
	intervention	
	design.	

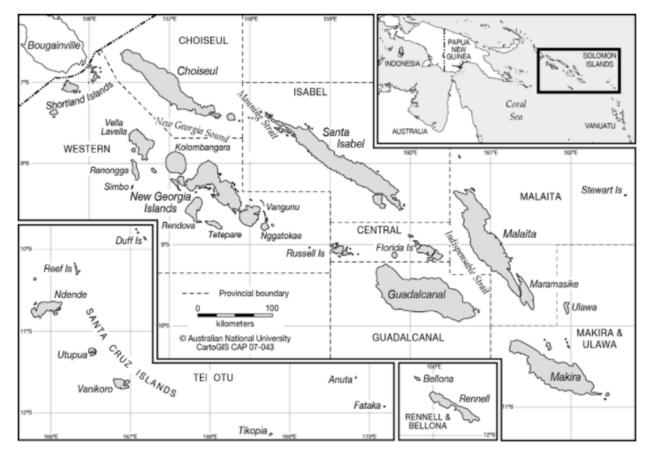
3. Gender Equality and Women?s Empowerment.	The project will also consider: Increasing investment to the Ward Development Grants and stipulating that these micro-grants (or a portion thereof) be used to support vulnerable groups Conducting additional gender and inclusion Trainings Incorporatin g additional disability considerations into construction designs	The micro-grants will be based on the Ward prioritization and PGs selection. However, drawing from historical data, PCDF investments will also benefit vulnerable group such as women. This is addressed in paragraph 24, 33 of the PAD. See footnote 61 on paragraph 24
5. Risks.	The project has not discussed how its objectives or outputs would be affected by climate change to 2050, so it is not clear if the impact of those risks has been assessed and addressed. It is also unclear if the sensitivity of the project and its outcomes to climate change and its impacts has been assessed.	See paragraph 3 of Annex 5 to the PAD and the attached Climate and Disaster Risk Screening Report. The report assessed the level of risks for the Project and informs the project design to ensure that the risks are properly addressed.

Coordination. Have specific lessons learned from previous projects been cited?	No information on lessons learned.	This is now addressed. See paragraph 16 of Annex 5 to the PAD.				
Is there an adequate mechanism to feed the lessons learned from earlier projects into this project, and to share lessons learned from it into future projects?	The PID shows a clear ability to feed prior lessons into this project, and following the KM plan the lessons from this project will likely be relatively accessible to subsequent projects via the PFGCC or the PGSP Project Steering Committee?	See paragraph 12 of Annex 5 to the PAD. It will be accessible via the PGSP Joint Oversight Committee.				
What plans are proposed for sharing, disseminating and scaling-up results, lessons and experience?	At this stage, the plans are somewhat generic: project lessons will be disseminated through the Provincial Capacity Development Fund website as well as through regular quarterly and annual reports provided to stakeholders, including government agencies, NGOs, development partners, the private sector and academic institutions.	See paragraph 11 and 12 of Annex 5 to the PAD on the dissemination and sharing of results, lessons and experience.				

ANNEX C: Status of Utilization of Project Preparation Grant (PPG). (Provide detailed funding amount of the PPG activities financing status in the table below:

# ANNEX D: Project Map(s) and Coordinates

Please attach the geographical location of the project area, if possible.



ANNEX E: Project Budget Table

Please attach a project budget table.

Appendix A: Indicative Project Budget Template												
	Detailed Description	Component (USDeq.)									Responsible Entity	
Expenditure Category		Component 1		Component 2		Component 3						(Executing Entity receiving funds, from the GEF Agency/11)
		Performance- Based Grants for Resilient Development		Improving frontline services	Building resilient communities	Project Management		Sub-Total	M&E	РМС	Total (USDeq.)	
Sub-contract to executing partner/ entity	Subgrants to Provincial Governments to implement design and construction of climate adaptation and resilient infrastructure investments.	2,216,225						2,216,225			2,216,225	MECDM
International Consultants	Climate Change Adaptation and Resilience Expert				336,000			336,000			336,000	MECDM
Local Consultants	Climate Change Adaptation/Disaster Management Officers (S#)				864,000			864,000			864,000	MECDM
Salary and benefits / Staff costs												
Trainings, Workshops, Meetings	Provincial Engineering training on resilient design			80,000				80,000			80,000	MECDM
	Ward Development Ccommittee, Community Support Officers, and PG officers training programs.			429,986				429,986			429,986	MECDM
	Annual Provincial Performance Forum			100,000				100,000			100,000	MECDM
	Resilience and climate change training programs				540,000			540,000			540,000	
Grand Total		2,216,225		609,986	1,740,000			4,566,211			4,566,211	
In exception large where GF Agency reprises fund for execution. Terms of Reference for specific articles are respined by GFI Secretarian.												

## ANNEX F: (For NGI only) Termsheet

<u>Instructions</u>. Please submit an finalized termsheet in this section. The NGI Program Call for Proposals provided a template in Annex A of the Call for Proposals that can be used by the Agency. Agencies can use their own termsheets but must add sections on Currency Risk, Co-financing Ratio and Financial Additionality as defined in the template provided in Annex A of the Call for proposals. Termsheets submitted at CEO endorsement stage should include final terms and conditions of the financing.

# ANNEX G: (For NGI only) Reflows

<u>Instructions</u>. Please submit a reflows table as provided in Annex B of the NGI Program Call for Proposals and the Trustee excel sheet for reflows (as provided by the Secretariat or the Trustee) in the Document Section of the CEO endorsement. The Agencys is required to quantify any expected financial return/gains/interests earned on non-grant instruments that will be transferred to the GEF Trust Fund as noted in the Guidelines on the Project and Program Cycle Policy. Partner Agencies will be required to comply with the reflows procedures established in their respective Financial Procedures Agreement with the GEF Trustee. Agencies are welcomed to provide assumptions that explain expected financial reflow schedules.

### ANNEX H: (For NGI only) Agency Capacity to generate reflows

<u>Instructions</u>. The GEF Agency submitting the CEO endorsement request is required to respond to any questions raised as part of the PIF review process that required clarifications on the Agency Capacity to manage reflows. This Annex seeks to demonstrate Agencies? capacity and eligibility to administer NGI resources as established in the Guidelines on the Project and Program Cycle Policy, GEF/C.52/Inf.06/Rev.01, June 9, 2017 (Annex 5).