

## **PROCUREMENT PLAN**

### **I. General**

1. **Project Information:**

Country: St. Lucia

Borrower: Government of St. Lucia

Project Name: Building Resilience for Adaptation to Climate Change (CC) and Climate Variability (CV) in Agriculture - Saint Lucia.

Project Executing Entity (EE): Ministry of Agriculture, Fisheries, Food Security and Rural Development.

2. **Bank's Approval Date of the Procurement Plan:** Original: April 19<sup>th</sup>, 2021; Revision 1: June 30<sup>th</sup>, 2022

3. **Period Covered By This Procurement Plan:** August 2022 to August 2024

### **II. Goods and Works and Non-Consulting Services**

1. **Prior Review Threshold:** Procurement decision subject to Prior Review by the Bank as stated in the Procurement Procedures:

	<b>Selection Method</b>	<b>Prior Review Threshold</b>	<b>Comments</b>
1.	ICB (Goods)	All	
2.	LB (national or international) (Goods)	All	
3.	LB (national or international) (Works)	All	Except component 3

2. **Prequalification :** N/A

3. **Reference to (if any) Project Operational/Procurement Manual:** Procurement Policy for Projects Financed by CDB (November 2019) and the Procurement Procedures for Projects Financed by CDB (January 2021).

4. **Any Other Special Procurement Arrangements:** All service delivery contractor contracts will be subject to post review.

### 5. Procurement Packages with Methods and Time Schedule

1	2	3	4	5	6	7	8
Ref No.	Contract (Description)	Selection Method	Prequalifi- cation	Regional Preference (Yes/No)	Review by Bank	Expected Bid-Opening Date	Comments
			(Yes/No)		(Prior/ Post)		
	<b>Component 1</b>						
1	Two Vehicles to transport the two teams.	LB (National)	No	No	Prior	August 2022	
2	ArcGPS Software for vulnerability analysis	LB (international)	No	No	Prior	September 2022	Limited pool of providers
3	Fourteen (14) outdoor facilities for composting	NCB	No	No	Prior	November 2022	
4	Tillers and other small farm equipment for hillside farmers	LB (National)	No	No	Prior	December 2022	Off the shelf goods
5	Design and construction of infrastructure for slope water harvesting	NCB	No	No	Prior	January 2023	
6	Twenty three (23) water pumps	LB (national)	No	No	Prior	March 2023	Off the shelf goods
7	Material for composting and vermiculture	LB (international)	No	No	Prior	March 2023	
8	126 Rainwater Harvesting Systems (RWHS) inclusive of water tanks.	ICB	No	No	Prior	May 2023	
9	Drip irrigation infrastructure for 475 hectares of farmland including conveyance and lines, timers and tension meters.	ICB	No	No	Prior	August 2023	
10	Contract labour for landslide rehabilitation and Farm labour incentives payment to 500 farmers for 10 days.	GOSL personnel hiring procedures	No	No	Post	November 2023	Service delivery contractors

11	Restoration of grassland for use in Disaster Risk Reduction Management (DRRM) for landslips on hillsides and for activities of the Saint Lucia Network of Rural Women Producers (SLNRWP.)	GOSL personnel hiring procedures	No	No	Post	December 2023	Service delivery contractors
	<b>Component 2</b>						
12	Building to house the agro-processing facility; office space for a manager and reception area/learning centre.	NCB	No No	No No	Prior Prior	November 2022	
13	Construction or Building of two (2) climate smart in house feeding facilities.	NCB	No	No	Prior	December 2022	
14	Preparation of site map and site for the establishment of production areas, including internal access roads, parking, signage, drainage and fencing the area of 14 hectares	NCB	No	No	Prior	April 2023	
15	Supply and Installation of three (3) 25kW Solar Systems	ICB	No	No	Prior	April 2023	
16	Land preparation	GOSL personnel hiring procedures	No	No	Post	April 2023	Service delivery contractors
17	Supply of an assortment of Agro Processing equipment	ICB	No	No	Prior	April 2023	
18	Furniture and office materials for 2 agro-processing facilities and learning centre	NCB	No	No	Prior	May 2023	
19	Machinery and implements for composting training	LB (national)	No	No	Prior	May 2023	
20	Operation services for 2 agro-processing facilities and learning Centre	NCB	No	No	Prior	June 2023	Consider organising procurement
21	Twenty (20) collapsible greenhouses	ICB	No	No	Prior	September 2023	twenty (20) collapsible greenhouses
22	12 aquaponics tanks with lining at and filters	LB (national)	No	No	Prior	October 2023	

23	Upgrade of five (5) aquaculture ponds (de-silting of ponds and installation of the lining)	NCB	No	No	Prior	October 2023	
24	Materials and supplies for twelve hectares of intensive open field production of estimated 30- 35 small farmers	LB (national)	No	No	Prior	November 2023	Off the shelf goods
25	Operations (maintenance of grounds, parking areas, internal roads, kiosks) for agro park.	NCB	No	No	Prior	February 2024	
<b>Component 3</b>							
26	Operations – of Ministry of Agriculture, Fisheries, Food Security and Rural Development (MOAFSRD) Unit (Computers, paper printers, ink, desks and other support)	LB (national)	No	No	Prior	August 2022	Off the shelf goods
27	Rehabilitation of building to host all knowledge management and agro-processing facility and training rooms for farmers	NCB	No	No	Prior	November 2022	
28	Workshops and sessions in community building and organizational approaches for ownership	LB (national)	No	No	Prior	December 2022	Multiple contracts
29	Workshops for farmer fields school training	LB (national)	No	No	Prior	July 2023	Multiple contracts
30	28 Training sessions in standards and technical guidelines for agro processing.	LB (national)	No	No	Prior	July 2023	Multiple contracts
31	Workshops in water and soil building for farmers.	LB (national)	No	No	Prior	October 2023	Multiple contracts

32	Web portal and database design services	LB (national)	No	No	Prior	October 2023	Web portal and database design services
33	Capacity building of Ministry of Agriculture, Fisheries, Food Security and Rural Development (MOAFSRD) staff in climate change adaptation, awareness and resilience.	LB (national)	No	No	Prior	December 2023	Multiple contracts
34	Capacity building in economic analyses of the impact of climate change on agriculture crops. (IICA/UNECLAC or FAO to cover 20 days plus air plus per diem in two visits)	LB (national)	No	No	Prior	January 2024	Multiple contracts
35	Training of staff /guides on climate awareness and methodologies to transfer knowledge and understanding on climate awareness	LB (national)	No	No	Prior	February 2024	Multiple contracts
36	Laboratory equipment to measure and control temperature, soil water capacity, fertility, irrigation control, CO2.	LB (international)	No	No	Prior	June 2024	
37	Purchase of growers computers and other office equipment (Includes graphic's and learning material for walls of conference room equipment, chairs microphones, screens etc., facility for cafeteria/snack room/lunch room)	LB (national)	No	No	Prior	May 2024	Off the shelf goods

### III. Consulting Services

1. **Prior Review Threshold:** Procurement decision subject to Prior Review by the Bank as stated in the Procurement Procedures:

	<b>Selection Method</b>	<b>Prior Review Threshold</b>	<b>Comments</b>
1.	Individual Consultant Selection	All	Except below USD \$6000
2.	Quality and Cost-Based Selection(QCBS)	All	
3.	Quality Based Selection (QBS)	All	

2. **Short list comprising entirely of national consultants:** N/A

3. **Reference to (if any) Project Operational/Procurement Manual** Procurement Policy for Projects Financed by CDB (November , 2019) and the Procurement Procedures for Projects Financed by CDB (January, 2021)

4. **Any Other Special Procurement Arrangements:** N/A

#### 5. **Procurement Packages with Selection Methods and Time Schedule**

<b>1</b>	<b>2</b>	<b>4</b>	<b>5</b>	<b>6</b>	<b>7</b>
<b>Ref No.</b>	<b>Assignment(Description)</b>	<b>Selection Method</b>	<b>Review by Bank(Prior/ Post)</b>	<b>Expected Proposal Submission Date</b>	<b>Comments</b>
1	Project Manager 48 months	ICS	Prior	February 2022	Pending acceptance of offer.
2	Vulnerability analysis specialist (1.1)	ICS	Prior	August 2022	Not procured
3	Finance/Admin /HR 46 months	ICS	Prior	August 2022	Not procured

4	Gender specialist	ICS	Prior	August 2022	Pending no objection of evaluation.
5	Monitoring and Evaluation consultant	ICS	Prior	August 2022	Not procured
6	Knowledge Management & Communication specialist	ICS	Prior	August 2022	Not procured
7	Agro-park development Manager	ICS	Prior	August 2022	Not procured
8	Independent Engineering supervisory services	QCBS	Prior	September 2022	Not procured
9	Agronomic support (1.10)	ICS	Prior	January 2023	Not procured
10	Design and Management of Climate Control	ICS	Prior	April 2023	Not procured
11	Preparation of policy brief on land-use to protect concrete built resilience in agriculture and to prepare an Agriculture Disaster Management Plan.	ICS	Prior	June 2023	Not procured
12	Climatologist Expertise	ICS	Prior	August 2023	Not procured
13	Senior Agro-processing manager for Region 7 and Region 2	ICS	Prior	August 2023	Not procured
14	Capacity building for composting and vermiculture	QBS	Prior	October 2023	Not procured
15	Economist on Climate Change Adaptation (CCA).	ICS	Prior	December 2023	Not procured
16	Deputy Agro-processing manager for Region 7 and Region 2.	ICS	Prior	May 2024	Deputy manager to be engaged once all

#### **IV. Implementing Agency Procurement Capacity Building Activities with Time Schedule**

**In this section the agreed Procurement Capacity Building Activities are listed with time schedule.**

<b>No.</b>	<b>Expected Outcome/ Activity Description</b>	<b>Estimated Cost</b>	<b>Estimated Duration</b>	<b>Start Date</b>	<b>Comments</b>
1	Project Technical Workshop	Virtual	6 hours	September 16, 2021	Completed
2	Project Inception Launch	Virtual / face to face	2 hours	September 03 ,2021	Completed

ICB	International Competitive Bidding	QBS	Quality Based Selection
NCB	National Competitive Bidding	QCBS	Quality and Cost-Based Selection
LB	Limited Bidding	ICS	Individual Consultant Selection
NBF	Non-Bank Financing		