**PROCUREMENT PLAN**

**I. General**

1. **Project Information:**

Country: Belize

Borrower: The Government of Belize

Project Name: Implementation of Multi-Hazard Impact-Based Forecasting and Early Warning System for the Belize River Watershed - Belize

Project Implementing Agency (PIA): Ministry of Economic Development, Belize

1. **Bank’s Approval Date of the Procurement Plan:** December 2023
2. **Period Covered By This Procurement Plan:** December 2023 – September 2026

**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:

|  |  |  |
| --- | --- | --- |
|  | **Selection Method** | **Prior Review Threshold (USD)** |
| 1. | Limited Bidding - National: Goods/Non-consulting Services | ≥ 12,000 |
| 2. | Direct Selection | ≥ 12,000 |

1. **Reference to (if any) Project Operational/Procurement Manual**: Procurement Policy for Projects Financed by CDB (November, 2019) and Procurement Procedures for Projects Financed by CDB (January, 2021).
2. **Any Other Special Procurement Arrangements**: To comply with the requirements of the CARE Finance Agreement the following is required:
3. Financing shall be provided under CARE and thus eligibility shall be extended to countries which are eligible for procurement under EU-Funded projects, which are not CDB member countries, in accordance with the [EU Eligibility Rules](https://www.caribank.org/sites/default/files/2023-02/EU%20Eligibility%20Rules%20CARE%20Programme_Jan%202023.pdf).
4. **Procurement Packages with Methods and Time Schedule**

| **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Ref No.** | **Contract (Description)** | **Selection Method** | **Pre-**  **qualification**  **(Yes/No)** | **Regional Preference (Yes/No)** | **Review by Bank**  **(Prior/ Post)** | **Expected Bid-Opening Date** | **Comments** |
| **1.** | **Current Observation Network, Modelling and Analysis Tools Improved** | | | | | | |
| (a) | Weather station parts | Direct Selection | No | No | Prior | September 2024 |  |
| (b) | Desktop computers (4), workstations (2), laptops (4), rugged field laptops (2), rack servers (2), hard drive and memory sticks | Direct Selection | No | No | Prior | June 2024 |  |
| (c) | GNC – a station equipment | Limited Bidding –  National | No | No | Prior |  |  |
| (d) | Tsunami equipment for coastal at- risk communities | Limited Bidding - National | No | No | Post |  |  |
| **2.** | **Risk analysis and vulnerability assessment completed, and multi-hazard maps developed** | | | | | | |
| (b) | Local Travel (10) | Limited Bidding - National | No | No | Post |  |  |
| (c) | Workshop/training (4) | Limited Bidding - National | No | No | Post |  |  |
| (e) | Local travel (5) | Limited Bidding - National | No | No | Post |  |  |
| **3**. | **Reliable and Operational Forecasting and Warning System Established** | | | | | | |
| (a) | Public Awareness Campaign for CAP | Limited Bidding - National | No | No | Prior |  |  |
| (c) | Local travel (4) | Limited Bidding - National | No | No | Post |  |  |
| (d) | Workshops/Training (4) | Limited Bidding - National | No | No | Post |  |  |
| (e) | Public Awareness Campaign | Limited Bidding - National | No | No | Prior |  |  |
| **4.** | **NMS and NEMO Staff Capacity Improved** | | | | | | |
| (b) | Workshop/Training (6) | Limited Bidding - National | No | No | Post |  | There are 6 workshops to be held at different times. |
| (c) | Distance Learning | Limited Bidding | No | No | Prior |  |  |
| (d) | On-Campus Learning UWI | Direct Selection | No | Yes | Prior |  |  |
| (e) | On-Campus Learning CIMH | Direct Selection | No | Yes | Prior |  | As at (d). |

**III. Consulting Services**

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

|  |  |  |
| --- | --- | --- |
|  | **Selection Method** | **Prior Review Threshold**  **(USD)** |
| 1. | Individual Consultant Selection (ICS) | ≥12,000 |
| 2. | Quality Cost Based Selection (QCBS) | ≥40,000 |
| 3. | Direct Selection (DS) | ≥12,000 |
|  | Consultants Qualifications Selection (CQS) | ≥40,000 |

1. **Reference to (if any) Project Operational/Procurement Manual**: Procurement Policy for Projects Financed by CDB (2019) and [Procurement Procedures for Projects Financed by CDB (January 2021)]
2. **Any Other Special Procurement Arrangements**: Financing shall be provided under the CARE agreement and thus, in accordance with that agreement, eligibility shall be extended to countries which are eligible for procurement under the EU-funded Programme, which are not CDB member countries, in accordance with the [EU Eligibility Rules](https://www.caribank.org/sites/default/files/2023-02/EU%20Eligibility%20Rules%20CARE%20Programme_Jan%202023.pdf).
3. **Procurement Packages with Selection Methods and Time Schedule**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **1** | **2** | **3** | **4** | **5** | **6** |
| **No.** | **Assignment (Description)** | **Selection Method** | **Review by Bank (Prior/Post)** | **Expected Proposal Submission Date** | **Comments** |
| 1. 1. | Project Coordinator | ICS | Prior | March 2024 |  |
|  | Consultancy Services – Establish a high availability Kubernetes server cluster for the NMS.  configuration and maintenance | QCBS | Prior | June 2024 |  |
|  | Consultancy services – Update and expand flood EWS and conduct training on FEWS operation, configuration and maintenance | QCBS | Prior | June 2024 |  |
| 1. 2. | Consultancy services – Conduct risk analysis and vulnerability assessment for the Belize river watershed | CQS | Prior | July 2024 |  |
| 1. 4. | Consultancy services – Development of a multi-hazard impact-based forecast and EWS for the NMS. | QCBS | Prior | August 2024 |  |
|  | Consultancy Services – Capacity Building and Training for the NMS and NEMO – Belize | DS | Prior | May 2024 |  |
|  | Procurement Consultant | ICS | Prior | March 2024 |  |

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

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

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| --- | --- | --- | --- | --- | --- |
| **No.** | **Expected Outcome/ Activity Description** | **Estimated Cost** | **Estimated Duration** | **Start Date** | **Comments** |
| 1. | Project launch workshop (virtual or in-person) with CDB and Implementing Agency to increase the capacity of Implementing Agency to follow CDB’s procurement procedures | 0 | 2 | Q2 2024 |  |

|  |  |  |  |
| --- | --- | --- | --- |
| ICB  NCB  DS  LB  RB  FA  NBF | International Competitive Bidding  National Competitive Bidding  Direct Selection  Limited Bidding  Regional Bidding  Force Account  Non-Bank Financing | QBS  QCBS  FBS  LCS  CQS  ICS | Quality Based Selection  Quality and Cost-Based Selection  Fixed Budget Selection  Least Cost Selection  Consultants Qualifications Selection  Individual Consultant Selection |