

**CARIBBEAN DEVELOPMENT BANK**

**TWO HUNDRED AND NINETY-FIRST MEETING OF THE BOARD OF DIRECTORS**

**TO BE HELD VIRTUALLY**

**SEPTEMBER 24, 2020**

**PAPER BD 29/17 Add. 1**

**NOTIFICATION OF APPROVAL BY THE PRESIDENT OF AN ADDITIONAL GRANT –  
TECHNICAL ASSISTANCE – INSTITUTIONAL STRENGTHENING ENERGY SECTOR  
GRENADA**

In accordance with the authority delegated by the Board of Directors (the Board) at its Two Hundred and Eighty-third Meeting (Minute 283.27), the President approved an additional grant (Additional Grant) from the Special Funds Resources of the Caribbean Development Bank (CDB), comprising:

- (a) an amount not exceeding the equivalent of two hundred and seventy-three thousand United States dollars (USD273,000) allocated from resources provided by the Inter-American Development Bank (IDB), acting as administrator of the Global Environment Facility (GEF) under the Sustainable Energy Facility (SEF) for the Eastern Caribbean Programme; and
- (b) an amount not exceeding twenty-seven thousand, seven hundred and seventy-eight Euros (EUR27,778) allocated from funds provided to CDB by the European Union under the Caribbean Investment Fund (EU-CIF) Geothermal Risk Mitigation Programme.

This Additional Grant will provide continued support for the Grenada Geothermal Project Management Unit, specifically, to extend the consultancy services of the Geothermal Energy – Project Coordinator and the Community Liaison Officer as well as to facilitate specialist technical assistance support for procurement-related activities on the terms and conditions referred to in the attached Paper.

2. It is a condition of the aforementioned delegated authority that each technical assistance project approved by the President and the terms and conditions thereof be reported to the Board at its first convenient scheduled meeting.
3. The Board is therefore asked to note the approval by the President of the Additional Grant and the terms and conditions thereof.

**MEMORANDUM OF RECOMMENDATION AND APPROVAL BY THE PRESIDENT  
OF AN ADDITIONAL GRANT – TECHNICAL ASSISTANCE  
INSTITUTIONAL STRENGTHENING ENERGY SECTOR – GRENADA**

**TO:** President

**FROM:** Chairman, Loans Committee

**DATE:** July 9, 2020

**SUBJECT:** **Additional Grant: Technical Assistance - Institutional Strengthening – Energy Sector – Grenada GA 55/GRN**

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[Dollars (\$) throughout refer to United States dollars (USD) unless otherwise stated]

**1. BACKGROUND**

1.01 The Board of Directors (BOD) of the Caribbean Development Bank (CDB) at its Two Hundred and Seventy-Fifth Meeting held on March 16, 2017, considered Paper BD29/17 entitled “Technical Assistance – Institutional Strengthening Energy Sector Grenada” (the Original Paper) and approved a grant to the Government of Grenada (GOGR) in an amount not exceeding the equivalent of two hundred and thirty-one thousand, six hundred and thirty United States dollars (USD231,630) (the Grant) from the Special Funds Resources (SFR) of CDB, allocated from resources provided by the Inter-American Development Bank (IDB), acting as administrator of the Global Environment Facility (GEF) under the Sustainable Energy Facility (SEF) for the Eastern Caribbean Programme. The Grant was provided to finance consultancy services, specifically, the services of a Geothermal Energy Project Coordinator (GE-PC) and a Community Liaison Officer (CLO), to assist with the institutional strengthening of the Geothermal Energy Project Management Unit (GPMU) in the Energy Division of the Ministry of Finance and Energy (MOFE) of GOGR (the Project). The terms and conditions of the Grant are presented at Appendix 1 (the Original Terms and Conditions).

1.02 The GE-PC is responsible for the overall coordination and management of the GOGR’s exploration drilling campaign including costs, schedules and resources, whereas the CLO is responsible for facilitating community engagement and addressing relevant issues in a proactive and timely manner, to ensure an inclusive and gender-sensitive approach to the development.

1.03 The expected outcome of the Project is the strengthened capacity of GOGR to successfully manage and implement geothermal energy (GE) projects through meaningful community and stakeholders’ engagement. This would reduce technical, financial, and operational risks, as well as increase the likelihood of the successful development of GE resources in Grenada.

1.04 The Project aimed to fund the costs associated with the consultants (GE-PC and CLO) for an initial period of two years. However, given that GE development is entirely new for both the region and to CDB, determining the precise amount of funding support and the time required for certain activities has been a learning experience in many respects for all stakeholders. This, coupled with several unforeseen issues affecting the Project schedule, has led to more time and funding being required than was originally estimated by the Project to achieve the its objectives.

1.05 Additionally, many of the delays have been associated with a specific lack of capacity pertaining to procurement-related activities, thus, to mitigate against risks associated with this in the future, it is

proposed to include dedicated resources to facilitate specialist technical assistance (TA) support for procurement-related activities.

## **2. REQUEST**

2.01 GOCR formally submitted a request for additional TA grant funding, through a letter of initial request dated November 7, 2019, as well as a letter dated January 21, 2020, which provided further details, as requested by CDB. Based on this request and the supporting documentation provided, it has been determined that an additional sum of approximately three hundred and four thousand, five hundred United States dollars (USD304,500) is required to provide continued support for the GPMU. This addition is to fund the continued services of the GE-PC and the CLO, as well as facilitate specialist TA support for procurement-related activities.

## **3. STATUS OF PROJECT IMPLEMENTATION**

3.01 The Grant Agreement between CDB and GOCR was signed on May 16, 2017, with the conditions precedent to first disbursement being satisfied on May 26, 2017. An extension to the terminal disbursement date from September 30, 2019 to March 31, 2021, was communicated by CDB to GOCR through a letter dated October 23, 2019. The new proposed end date for the Project, under this request, is December 31, 2021. Therefore, the terminal disbursement date will be amended accordingly. The total disbursed amount to date is one hundred and ninety-one thousand, seven hundred and fifty-seven United States dollars (USD191,757).

3.02 The contract for the consulting services of the GE-PC was signed on April 24, 2018 and expired on January 21, 2020. An addendum to the contract extending the period of engagement was agreed between the consultant and GOCR on February 14, 2020. This addendum was agreed to ensure continuity of service and to allow additional time for GOCR to secure the necessary funding for the proposed extension of consultancy services of the GE-PC for a further 24 months. The contract for the consulting services of the CLO was signed on June 3, 2019 and will expire on April 2, 2021.

3.03 The original TA had envisaged that the GPMU (GE-PC and CLO) would be in place by the middle to end of 2017. However, the GE-PC did not commence work until May 2018, while the CLO started in June 2019, due to delays mentioned in paragraph 3.06. Since their engagement, however, it should be noted that GOCR and CDB have been satisfied with the performance of the GPMU to date, and they have delivered as per expectations, when all circumstances are considered.

3.04 The key activities completed to date include the engagement of the aforementioned consultants, the completion of the first phase of geoscientific work and identification of potentially suitable GE sites, procurement and engagement of a consultant firm for the execution of an Environmental and Social Impact Assessment (ESIA), which is currently ongoing. The work of the ESIA consultant is supervised and managed by the GE-PC.

3.05 The ESIA was scheduled to be completed in 52 weeks (by January 2020). However, during an ESIA public consultation in July 2019, a community stakeholder highlighted a concern of potential environmental and social risks at one of the proposed exploration sites. Consequently, based on advice from the Project's technical advisors, the ESIA scope of work is in the process of being expanded to include a hydro-geological study of a spring water aquifer in the vicinity. On the one hand, this development has had the effect of causing a delay in the completion of the ESIA. While on the other hand, it demonstrated that the consultative process has worked as intended, by identifying risks and allowing the appropriate mitigating steps to be taken. The ESIA is estimated to be completed by December 2020.

3.06 The overall Project schedule has been impacted by delays and other emerging issues, including:

- (a) delays during the engagement of the GE-PC and CLO, owing to several issues such as failed procurement attempts and longer than expected contract negotiation periods;
- (b) delays affecting the geoscientific work, thus preventing the timely identification of appropriate sites, due to delayed approval of the technical support to GOCR from the Government of New Zealand (GONZ), the partner through which geoscientific resources are provided;
- (c) delays in the procurement process of the consultant firm to perform the ESIA;
- (d) an increase in the scope and overall schedule for the ESIA to address the issues which have emerged, as well as to take into consideration a new location for the well pad at one of the drilling sites; and
- (e) a high rate of change in personnel overseeing the GE development within GOCR<sup>1</sup>, such that there was a need for re-orientation of newly appointed personnel, rebuilding of working relationships between the GPMU and key interfaces within the relevant ministries, each time these changes occurred.

3.07 While there still exists the risk of delays due to circumstances beyond the control of the GPMU, the Project implementation plan has been revised, taking into consideration lessons learned so far, and features a more proactive approach around key issues, such as procurement, which has been identified as a potential constraint. Thus, to further mitigate risks to the Project due to procurement-related issues, especially considering that the key activities described in paragraph 3.09 include significant procurement activities, additional support for capacity strengthening in this specific area is proposed.

3.08 This proposed procurement support is in the form of dedicated resources to be utilised for the ad hoc engagement of short-term individual consultant procurement specialists. CDB will also provide GOCR with a shortlist of potentially suitable consultants from the Bank's procurement specialist roster.

3.09 The key activities to be completed over the proposed period of extension facilitated by this request include:

- (a) completion of the ESIA by December 2020, including the performance of the hydro-geological study to assess the potential risk to a spring water aquifer at one of the GE sites;
- (b) procurement of a consultant to increase public awareness about the GE development, at a national level<sup>2</sup>, through the design and implementation of a targeted public information, education, and communications programme;
- (c) the design, procurement and execution of necessary geotechnical investigations at the GE sites – the design is in progress, with procurement expected to commence in July 2020;

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<sup>1/</sup> For example, the permanent secretary (PS) for Energy, who was the direct report for the GE-PC, has been changed four times since the start of the Project; further, the PS in the Ministry of Finance, who also has responsibilities related to many contractual and funding matters, has been changed three times.

<sup>2/</sup> This is in addition to the work of the CLO, whose work is primarily focused on the communities potentially affected by the development work, whereas this consultancy will utilise various methods and media to increase awareness at a national level.

- (d) the design, procurement and execution of infrastructure upgrades and construction for exploratory drilling (road upgrades, drilling water supply installation, well pad construction, etc.);
- (e) preliminary design of a drilling programme and procurement of a drilling contractor for exploratory drilling; and
- (f) commencement of exploratory drilling (this must be done during the rainy season, due to the large quantities of water needed for drilling).

#### **4. PROPOSAL**

4.01 It is proposed that CDB provide an additional grant to GOCR from CDB's SFR, comprising:

- (a) an amount not exceeding the equivalent of two hundred and seventy-three thousand United States dollars (USD273,000) allocated from resources provided by the IDB, acting as administrator of the GEF under the SEF for the Eastern Caribbean Programme; and
- (b) an amount not exceeding twenty-seven thousand, seven hundred and seventy-eight Euros (EUR27,778) allocated from funds provided to CDB by the European Union under the Caribbean Investment Fund (EU-CIF) Geothermal Risk Mitigation Programme.

This additional grant will be used to provide continued support for the GPMU to fund the continued services of the GE-PC and the CLO, as well as facilitate specialist TA support for procurement related activities. A Detailed Budget is presented in Appendix 2.

#### **5. JUSTIFICATION**

5.01 GE development is a complex undertaking requiring that specific risks be addressed at each stage of the Project cycle, such as those associated with the financial, technical, environmental and social aspects. There is also the need for the procurement of specialised services, and the engagement of a wide range of stakeholders, including the participation of men as well as women, particularly at the community level. As demonstrated internationally, a leadership role by the government is critical. However, given the special nature of GE projects, governments (especially in Small Island Developing States) need assistance to fulfil this leadership role. In this regard, there is a need to have in place, the appropriate human and institutional capacities to facilitate, coordinate, and manage the efforts.

5.02 As mentioned before, GE development is entirely new for both the region and to CDB, thus determining the precise amount of resources support and the time required for certain activities at various stages of the Project cycle, is a learning experience in many respects for all stakeholders. The partners to the GeoSmart Initiative all recognise that the experience in the countries would necessarily involve learning by doing. Addressing the many issues, which have resulted in delays to date, therefore, has provided valuable lessons that are being considered in advancing the Project.

5.03 The support for GE is a stepwise process and there are several modalities under which governments may choose to pursue GE development. The model being pursued by GOCR is one where the government takes the lead role for the early-stage exploration to establish the GE resource. After the resource is established, the private sector will then be invited under a competitive arrangement to pursue the later stages of the project in the context of a public-private partnership. The work of the GPMU is intended to take GE development to the test drilling stage, and the successful establishment of the resource.

5.04 The additional level of funding support, and extended duration, proposed under this additional Grant are based on the experience of the GPMU to date, as well as lessons learned from the Bank's involvement in other GE development projects, St. Vincent and the Grenadines for example. For instance, the proposed inclusion of dedicated resources to facilitate specialist TA support for procurement-related activities, as needed, is intended to address the issue of capacity constraints in this area, which have resulted in project delays.

5.05 It is considered that this additional support is critical to continue to advance the Project in line with the revised plan. The intention under the GeoSmart Initiative is to support GE development through to the test drilling stage, and the successful establishment of the resource. However, it is recognised that, based on the many unknowns and risks which may become issues as the project progresses, additional resources and time may be required to achieve this. Thus, as GE development continues through its various stages, it is intended that any potential gaps will be proactively identified by GPMU. This will allow resources to be appropriately allocated under the GeoSmart Initiative, or otherwise, to ensure any associated risks are mitigated.

5.06 By continuing to strengthen the capacity of GPMU, the Project will provide GOCR with the capacity to advance GE development through the exploratory drilling phase, thereby unlocking the potential for investment in development drilling and power plant development. These latter phases would be eligible for funding resources under the CDB GeoSmart Initiative.

5.07 The decision of GOCR to pursue the GE development was, in part, based on the committed support of CDB under the GeoSmart Initiative. In the absence of continued support by CDB, GOCR would be required to find the resources to complete the initial phase of GE development, or re-evaluate and potentially change the approach described in paragraph 5.03. Based on known constraints, neither of these options is seen as feasible, thus, continued TA support as per this request is required.

## **6. EXECUTION**

6.01 Arrangements for project implementation remain unchanged. The Energy Division under MOFE will be the implementing agency for the Project.

6.02 The consultants will be located within the Energy Division and are expected to have a close working relationship with other government departments and agencies, in order to effectively manage GOCR's contributions. GE-PC will be the coordinator of a working group established by MOFE to ensure that all relevant agencies are consulted, and their inputs are received in a timely manner.

6.03 The Additional Grant will fund the services and travel expenses related to the work of GE-PC for an additional 24 months, and CLO for an additional 12 months, as well as facilitate specialist TA support for procurement-related activities. GOCR will provide counterpart resources in the form of one staff member to work with the consultants, office space and equipment for the consultants, as well as administrative support.

## **7. PROCUREMENT**

7.01 Procurement will continue to be undertaken in accordance with the Guidelines for the Selection and Engagement of Consultants (October 2011). The services for GE-PC and CLO will be procured under the single-source selection method, by extending the contracts of the incumbent GE-PC and CLO. Single sourcing is justified based on the continuation of service, in accordance with paragraph 5.6 of the aforementioned guidelines. To strengthen the GPMU's procurement capacity, financing has been allocated under the additional grant resources for the contracting of short-term procurement specialists. To inform

this process, CDB will share details of pre-approved candidates from CDB’s Procurement Advisory Services Roster with GPMU. The Procurement Plan is presented at Appendix 3. Any revisions to the Procurement Plan shall require CDB’s prior approval in writing.

## **8. REVISED PROJECT COST AND FINANCING**

8.01 The total cost of the Project, including both the original TA and the Additional Grant, is estimated at USD630,741. CDB will fund 85% (USD536,130) of the Project costs with GOGGR providing counterpart funding of 15% (USD94,611). Table 1 below gives a summary of the original and revised project costs.

8.02 The cost of the Additional Grant under this request is estimated at USD358,241. CDB’s contribution will be not more than the equivalent of two hundred and seventy-three thousand United States dollars (USD273,000) allocated from resources provided by IDB under SEF/GEF, as well as not more than twenty-seven thousand, seven hundred and seventy-eight Euros (EUR27,778) allocated from EU-CIF resources. Funds are available within existing resources under the CDB/IDB SEF programme, from GEF/SEF grant resources allocated to Grenada, and from EU-CIF Geothermal Risk Mitigation Programme, respectively.

8.03 CDB will finance consultant fees and travel expenses (to conferences, workshops, and other knowledge-sharing events) related to the work of GE-PC and CLO, as well as ad-hoc consultant fees for specialist procurement TA support. GOGGR will finance the costs of counterpart staff to work with and provide administrative support to the consultants, as well as office space and equipment.

**TABLE 1: ORIGINAL AND REVISED PROJECT COST  
(USD)**

Item	Original Budget			Revised Budget		
	CDB (GEF/SEF)	GOGGR	Sub- Total	CDB	GOGGR	Sub-Total
1. Professional Fees	220,600	-	<b>220,600</b>	510,600	-	<b>510,600</b>
2. Office Space, Admin Services and Office Equipment	-	38,930	<b>38,930</b>	-	90,106	<b>90,106</b>
<b>Sub Total</b>	220,600	38,930	<b>259,530</b>	510,600	90,106	<b>600,706</b>
3 Transfer Fees	-	-	-	1,000	-	<b>1,000</b>
4. Contingency	11,030	1,940	<b>12,970</b>	24,530	4,505	<b>29,035</b>
<b>Total in USD</b>	<b>231,630</b>	<b>40,870</b>	<b>272,500</b>	<b>536,130</b>	<b>94,611</b>	<b>630,741</b>
<b>Percentage (%)</b>	85%	15%	<b>100%</b>	85%	15%	<b>100%</b>

## **9. LOANS COMMITTEE RECOMMENDATION**

9.01 Loans Committee considered this proposal via Round Robin on July 9, 2020 and agreed to recommend it for the approval of the President.

**10. RECOMMENDATION**

10.01 It is recommended that the President, pursuant to the authority delegated to him by the BOD at its Two Hundred and Eighty-third Meeting held on October 25, 2018, approve, with respect to the Grant to GOCR approved by the BOD pursuant to the Original Paper,:

- (a) an additional grant to GOCR from CDB's SFR comprising an amount not exceeding the equivalent of two hundred and seventy-three thousand United States dollars (USD273,000) allocated from resources provided by IDB under SEF/GEF, and an amount not exceeding twenty-seven thousand, seven hundred and seventy-eight Euros (EUR27,778) allocated from EU-CIF resources, on the Original Terms and Conditions, except as modified in paragraphs (b), (c) and (d) below;
- (b) a variation of the Original Terms and Conditions by:
  - (i) deleting the chapeau of paragraph 12.01 in its entirety and substituting the following therefor:

“12.01 It is recommended that the Board of Directors approve a grant to GOCR from CDB's SFR comprising an amount not exceeding the equivalent of five hundred and four thousand six hundred and thirty United States dollars (USD504,630) allocated from resources provided by the Inter-American Development Bank (IDB), acting as administrator of the Global Environment Facility (GEF) under the Sustainable Energy Facility (SEF) for the Eastern Caribbean Programme, and an amount not exceeding twenty-seven thousand, seven hundred and seventy-eight Euros (EUR27,778) allocated from funds provided to CDB by the European Union under the Caribbean Investment Fund (EU-CIF) Geothermal Risk Mitigation Programme, for the purpose of financing consultancy services to assist with the institutional strengthening of GPMU (the Project), on CDB's standard terms and conditions, and on the following terms and conditions:”;
  - (ii) deleting paragraph 12.01(a)(iii) in its entirety and substituting the following therefor:

“(iii) payments exceeding the equivalent of four hundred and eighty-two thousand, five hundred and seventeen United States dollars (USD482,517) until CDB shall have received:

    - (aa) the requisite number of copies of the final reports, in form and substance acceptable to CDB, required to be submitted by either consultant to GOCR and CDB; and
    - (bb) a certified statement of the expenditures incurred by GOCR in respect of, and in connection with, the Project.”; and



(iii) deleting paragraph 12.01(b) in its entirety and substituting the following therefor:

“Period of Disbursement

The first payment of the Grant shall be made by June 30, 2017, and the Grant shall be fully disbursed by December 31, 2021, or such later dates as CDB may specify in writing.”;

(c) a revision of the budget for the Project by deleting the budget appearing at Appendix 6 to the Original Paper and substituting therefor the Revised Budget appearing at Appendix 2 hereto; and

(d) a revision of the Procurement Plan for the Project by deleting the Procurement Plan appearing at Appendix 8 to the Original Paper and substituting therefore the Revised Procurement Plan appearing at Appendix 3 hereto.

**11. APPROVAL**

**Signed:** O’Reilly Lewis August 7, 2020  
O’Reilly Lewis  
(*in the absence of*)  
Director, Projects Department  
Date

**Signed:** W<sup>m</sup> Warren Smith August 7, 2020  
W<sup>m</sup> Warren Smith, PhD., CD  
President  
Date

**SUPPORTING DOCUMENTATION**

- Appendix 1 – Original Terms and Conditions
- Appendix 2 – Budget
- Appendix 3 – Revised Procurement Plan
- Appendix 4 – Revised Design and Results Monitoring Matrix

<i>Head (Ag.), Renewable Energy/Energy Efficiency Unit, Office of the Vice-President (Operations)</i>	<i>Mr. Joseph Williams</i>
<i>Sustainable Energy Analyst Renewable Energy/Energy Efficiency Unit,</i>	<i>Mr. Christopher Straughn</i>

**ORIGINAL TERMS AND CONDITIONS**

**(Paper BD 29/17)**

12. **RECOMMENDATION**

12.01 It is recommended that the Board of Directors approve a grant to GOCR from CDB's SFR of an amount not exceeding the equivalent of two hundred thirty-one thousand six hundred and thirty United States dollars (USD231,630) (the Grant) allocated from resources provided to CDB by IDB (acting as an administrator of the IDB/ GEF) under the SEF, for the purpose of financing consultancy services to assist with the institutional strengthening of GPMU (the Project), on CDB's standard terms and conditions, and on the following terms and conditions:

(a) **Disbursement**

Except as CDB may otherwise agree, payment of the Grant shall be made as follows:

- (i) an amount not exceeding the equivalent of twenty thousand United States dollars (USD20,000) shall be paid as an advance (the Advance) on account of expenditures in respect of the Grant, following receipt by CDB of:
  - (aa) a request in writing from GOCR for such funds; and
  - (bb) a copy of the signed contract between GOCR and the consultant for the provision of the services in respect of which the payment is to be made; and
- (ii) the balance of the Grant will be paid quarterly, in amounts not exceeding the equivalent of twenty thousand United States dollars (USD20,000), by way of additional advance payments, provided however, that CDB shall not be under any obligation to make:
  - (aa) the first such payment until CDB shall have received an account and documentation satisfactory to CDB in support of expenditures incurred by GOCR with respect to the Advance;
  - (bb) any subsequent payment until CDB shall have received:
    - (i) an account and documentation satisfactory to CDB in support of expenditures financed by GOCR from the resources of the immediately preceding payment;
    - (ii) a request in writing from GOCR for the additional advance payment; and
    - (iii) the requisite number of copies of the reports, in form and substance acceptable to CDB, required to be submitted by the either consultant to GOCR and CDB for the time being, in accordance with the respective TORs; and
  - (iii) payments exceeding the equivalent of two hundred and eight thousand four hundred and sixty-seven United States dollars (USD 208,467) until

CDB shall have received:

- (aa) the requisite number of copies of the final reports, in form and substance acceptable to CDB, required to be submitted by either consultant to GOCR and CDB; and
- (bb) a certified statement of the expenditures incurred by GOCR in respect of, and in connection with, the Project.

(b) Period of Disbursement

The first payment of the Grant shall be made by June 30, 2017, and the Grant shall be fully disbursed by September 30, 2019, or such later dates as CDB may specify in writing.

(c) Procurement

- (i) Subject to paragraph (b) below, procurement shall be in accordance with the procedures set out and/or referred to in the Grant Agreement between CDB and GOCR, or such other procedures as CDB may from time to time specify in writing.
- (ii) Procurement of the consultants shall be extended to IDB member countries.
- (iii) The Procurement Plan approved by CDB is set out at Appendix 8. Any revisions to the Procurement Plan shall require CDB's prior approval in writing.

(d) Other Conditions

- (i) Except as CDB may otherwise agree, the Project shall be executed by GOCR through the MOFE.
- (ii) GOCR shall identify and provide any additional counterpart technical and administrative staff to support the consultants as well as any office space and equipment necessary for the successful completion of the Project.
- (iii) GOCR shall in accordance with the procurement procedures applicable to the Grant, select and engage the consultant who shall be responsible for providing the services of PC-GE set out in the TOR at Appendix 1.
- (iv) GOCR shall in accordance with the procurement procedures applicable to the Grant, select and engage the consultant who shall be responsible for providing the services of CLO set out in the TOR at Appendix 2.

- (v) GOCR shall:
  - (aa) insert, as applicable, the CDB and GEF logos on all documents and publications financed under the Project; and make reference to CDB and GEF, as applicable, as the source of financing in any meeting, press conference or communication in which reference is made to the financing of the consultants for the Project; and
  - (bb) preserve the original records of the Project for a minimum period of three (3) years after the expiration date of the period of disbursement referred to in paragraph 2 or any extension thereof. Such documents and records shall be maintained adequately in order to:
    - (i) substantiate Project-related activities, decisions and transactions, including all expenditures incurred; and
    - (ii) show the correlation of the expenditures incurred under the Project to the respective disbursements made by CDB.
- (e) Except as CDB may otherwise agree, GOCR shall meet, or cause to be met:
  - (i) the cost of the items designated for financing by GOCR in the budget set out in Appendix 6 (the Budget);
  - (ii) any amount by which the cost of the Project exceeds the estimated costs set out in the Budget; and
  - (iii) the cost of any other items needed for the purpose of, or in connection with, the Project;

and shall provide all other inputs required for the punctual and efficient carrying out of the Project not being financed by CDB.
- (f) CDB shall be entitled to suspend, cancel or require a refund, if the GEF funding, or any part thereof is suspended, cancelled or required to be refunded, and if at any time CDB determines that any representative of GOCR has engaged in Prohibited Practices in connection with the use of the Grant without GOCR having taken timely and appropriate action satisfactory to CDB to address such practices when they occur, except that GOCR shall not be required to refund any amount already expended in connection with the Project and not recoverable by GOCR.

**BUDGET  
(USD)**

<b>Original Budget</b>				<b>Revised Budget</b>			
<b>Item</b>	<b>Contribution</b>			<b>Contribution</b>			
	<b>CDB</b>	<b>GGR</b>	<b>Total</b>	<b>CDB</b>		<b>GGR</b>	<b>Total</b>
				<b>SEF/GEF</b>	<b>EU-CIF</b>		
Fees:							
Professional Fees	220,600	-	<b>220,600</b>	480,600	30,000	-	<b>510,600</b>
Office Space, Admin Services and Office Equipment	-	38,930	38,930	-	-	90,106	<b>90,106</b>
<b>Sub-total</b>	<b>220,600</b>	<b>38,930</b>	<b>259,530</b>	<b>480,600</b>	<b>30,000</b>	<b>90,106</b>	<b>600,706</b>
Transfer Fees	-	-	-	1,000	-	-	<b>1,000</b>
Contingency	11,030	1,940	12,970	23,030	1,500	4,505	<b>29,035</b>
<b>Total</b>	<b>231,630</b>	<b>40,870</b>	<b>272,500</b>	<b>536,130</b>		<b>94,611</b>	<b>630,741</b>
Percentage	85	15	100	85		15	100

**REVISED PROCUREMENT PLAN**

**A. General**

**1. Project Information:**

Country: Grenada  
 Project Name: Technical Assistance – Institutional Strengthening Energy Sector  
 Grenada  
 Beneficiary: Government of Grenada  
 Project Executing Agency: Ministry of Finance and Energy

**2. Bank’s Approval Date of the Procurement Plan:** March 16, 2017

**3. Period covered by this Procurement Plan:** April 1, 2017 to April 1, 2021

**B. Consultancy Services**

**1. Prior Review Threshold:** Procurement decision subject to prior review by the Bank as stated in Appendix 1 to the Guidelines for the Selection and Engagement of Consultants:

	<b>Selection Method</b>	<b>Prior Review Threshold</b>	<b>Comments</b>
1.	ICS	>30,000	

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

**3. Reference to (if any) Project Operational/Procurement Manual:** CDB Guidelines for Selection and Engagement of Consultants 2011

**4. Any Other Special Procurement Arrangements:** a waiver of CDB’s Guidelines for Selection and Engagement of Consultants (October 2011) to extend eligibility to IDB member countries which are not CDB member countries.

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

<b>Ref No.</b>	<b>Contract (Description)</b>	<b>Estimated Cost (USD)</b>	<b>Selection Method</b>	<b>Review by Bank (Prior/Post)</b>	<b>Expected Bid-Opening Date</b>	<b>Comments</b>
1	PC-GE	■	ICS	Prior	Feb 28, 2017	
2	CLO	■	ICS	Prior	August 2017	
3	Ad hoc Procurement Specialist	■	ICS	Prior	July 2020	

**C. Implementing Agency Capacity Building Activities with Time Schedule**

CDB online Procurement Training for PC-GE and CLO; and virtual meeting on procurement via video conferencing.

This information is withheld in accordance with one or more of the exceptions to disclosure under the Bank’s Information Disclosure Policy.

**REVISED DESIGN AND RESULTS MONITORING MATRIX**

Narrative Summary	Performance Indicators/Targets			Data	Assumptions
<b>1. <u>IMPACT:</u></b> GE plant project successfully completed.	N/A			N/A	N/A
<b>2. <u>OUTCOME:</u></b> Improved capacity of the Government of Grenada to manage GE projects in a manner that engages the communities.	GE Project under development, and progressing in a timely manner according to schedule, and within budget, meeting quality standards target: schedule July 2017 – April 2022.			Reports from Ministry responsible for energy.	Government provide counterpart resources available to the project.
<b>3. <u>OUTPUTS:</u></b>  (a) Work programme and timely execution.  (b) Stakeholder Engagement Plan and timely execution.	(a) Executed contracts in timely manner to meet quality standards.  (b) Proportion of grievances addressed in a timely and satisfactory manner: o Baseline 0 o Target 75%			Project Reports.	(a) Geothermal energy (GE) resource available in quantity and quality.  (b) Suitable Partner is identified by GOGR for establishing a PPP to develop GE.
<b>4. <u>INPUTS:</u></b>	<b>USD ('000)</b>				
<b>Item</b>	<b>CDB/ GEF/EU-CIF</b>	<b>Counterpart</b>	<b>Total</b>		PC-GE and CLO willing and able to continue in the roles for the duration of the proposed extension, under similar terms.
Professional fees, and travel	536.13	-	536.13		
Office equipment and administrative support	-	94.61	94.61		
<b>Total</b>	<b>536.13</b>	<b>94.61</b>	<b>630.74</b>		