**[Government of Grenada /** **Ministry of Finance]**

**[Digital Governance for Resilience Project]**

**P167588**

**ENVIRONMENTAL and SOCIAL**

**COMMITMENT PLAN (ESCP)**

**[April 2019]**

**Government of Grenada/** **Ministry of Finance**

**Digital Governance for Resilience Project**

**ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN**

1. Government of Grenada is planning to implement the Digital Governance for Resilience Project (the ***Project***), with the involvement of the following Ministries/agencies/units: *Ministry of Finance, Ministry of Ministry of Infrastructure Development (MID), Public Utilities, Energy, Transport and Implementation*. The *International Bank for Reconstruction and Development hereinafter the Bank* has agreed to provide financing for the Project.
2. The Government of Grenada will implement material measures and actions so that the Project is implemented in accordance with the World Bank Environmental and Social Standards (***ESSs***). This Environmental and Social Commitment Plan (***ESCP***) sets out a summary of the material measures and actions.
3. Where the ESCP refers to specific plans or other documents, whether they have already been prepared or are to be developed, the ESCP requires compliance with all provisions of such plans or other documents. In particular, the ESCP requires compliance with the provisions set out in *Stakeholder Engagement* Plan *that has been* *developed for the Project and in the e-waste management plan that will be developed for the project.*
4. The table below summarizes the material measures and actions that are required as well as the timing of the material measures and actions. is responsible for compliance with all requirements of the ESCP even when implementation of specific measures and actions is conducted by the Ministry, agency or unit referenced in 1. above.
5. Implementation of the material measures and actions set out in this ESCP will be monitored and reported to the *Bank* by the Government of Grenada as required by the ESCP and the conditions of the legal agreement, and the *Bank* will monitor and assess progress and completion of the material measures and actions throughout implementation of the Project.
6. As agreed by the *Bank* and Government of Grenada, this ESCP may be revised from time to time during Project implementation, to reflect adaptive management of Project changes and unforeseen circumstances or in response to assessment of Project performance conducted under the ESCP itself. In such circumstances, *the Government of Grenada* will agree to the changes with the *Bank* and will update the ESCP to reflect such changes. Agreement on changes to the ESCP will be documented through the exchange of letters signed between the *Bank* and the *Government of Grenada*. The *Government of Grenada* will promptly disclose the updated ESCP. Depending on the project, the ESCP may also specify the funding necessary for completion of a measure or action.
7. Where Project changes, unforeseen circumstances, or Project performance result in changes to the risks and impacts during Project implementation, the *Government of Grenada* shall provide additional funds, if needed, to implement actions and measures to address such risks and impacts, which may include *risks and impacts that are relevant to the Project, such as environmental, health, and safety impacts.*

| **Digital Governance for Resilience Project P167588****ENVIRONMENTAL AND SOCIAL COMMITMENT PLAN** **DATE** |
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| ***Summary of the Material Measures and Actions to Mitigate the Project’s Potential Environmental and Social Risks and Impacts*** | ***Timeframe*** | ***Responsibility / Authority and Resources/Funding Committed*** |  ***Date of Completion***  |
| **ESCP Monitoring and Reporting** |
|  | **REGULAR REPORTING**: Prepare and submit regular monitoring reports on the implementation of the ESCP. | Submit bi-annual monitoring reports (every June 30 and December 30 of each calendar year on the implementation of the ESCP. | Ministry of Infrastructure Development, Public Utilities, Energy, Transport and Implementation. An estimate of 12 staff weeks per year and funded as part of overall project management cost .  |  |
|  | **INCIDENTS AND ACCIDENTS NOTIFICATION**: The project as part of its OHS will place in contractor’s requirement a report (report from the contractor to the MID) on all incidents and accidents involving project workers and sites as soon as possible after the accident or incident. There will be a reporting template that will provide details regarding the incident or accident, including site, number of workers or community residents or others involved, indicate immediate measures taken to address it, injuries occurred, and supervising entity, as appropriate.  | Promptly after taking notice of the incident or accident, no later than 24 hours after the incident or accident. The client will report to the bank in a period of no more than 5 calendar days on any incident causing serious injuries and/or fatalities.  | Ministry of Infrastructure Development, Public Utilities, Energy, Transport and Implementation.Funded as part of overall project management cost. |   |
| **SUMMARY ASSESSMENT** |
| **ESS 1: ASSESSMENT AND MANAGEMENT OF ENVIRONMENTAL AND SOCIAL RISKS AND IMPACTS** |
| 1.1 | **ORGANIZATIONAL STRUCTURE**: Establish an organizational structure with qualified staff to support management of E&S risks [*including*] [*where relevant, identify specific positions/resources for E&S management that are a part of the organizational structure*].  | An Environmental and Social Development Specialist will be contracted prior to project effectiveness and will function throughout project implementation  | Ministry of Infrastructure Development, Public Utilities, Energy, Transport and Implementation.An estimate of up to 24 staff weeks per year and funded as part of overall project management cost |  |
| 1.2 | **ENVIRONMENTAL AND SOCIAL ASSESSMENT:** Carry out environmental and social assessment to identify and assess the environmental and social risks and impacts of the Project and appropriate mitigation measures | Environmental and Social Screening contained in the Environmental and Social Review Summary (ESRS). Relevant environmental and social assessment information is also reflected in the Project Appraisal Document  | World Bank and the Government of Grenada (GoG).Funded as part of overall project preparation cost and at initial stage of formulation.  |  |
| 1.3 | **MANAGEMENT TOOLS AND INSTRUMENTS:** **Not applicable, nothing will be done.** It refers to the development of any *general assessment and management tools and instruments to be developed under ESS1 as well as Risk specific assessment and management tools dealing with specific risks identified under subsequent sections of the ESCP*.  |  |  |  |
| 1.4 | **MANAGEMENT OF CONTRACTORS:** The project will develop a protocol for management of all contractors and sub-contractors of the project. The protocols will be developed within 3 months of project effectiveness or prior to the finalization of procurement documents whichever comes first The protocols will reflect the Bank’s ESS particularly, ESS2, 3 and 4. The protocols will also reflect the Government of Grenada Labour laws and ILO best practices. | Prior to the hiring of contracts and in the first quarter of the project.The procedures will be implemented and in effect for the duration of the project’s implementation period. | Ministry of Infrastructure Development, Public Utilities, Energy, Transport and Implementation.Funded as part of overall project management cost |  |
| 1.5 | **PERMIT, CONSENTS AND AUTHORIZATIONS**: **Not applicable**The project will not need toObtain or assist in obtaining any permits, consents and authorizations from relevant national authorities. |  |  |  |
| 1.6 | **THIRD PARTY MONITORING***:* **Not applicable** As for now, no need is identified for third parties to engaged, to complement and to verify the monitoring of environmental and social risks and impacts of the Project. |  |  |  |
| 1.7 | ***Add other measures and actions that have been agreed, as per the specific risks and impacts of the Project.*****Not applicable**  |  |  |  |
| **ESS 2: LABOR AND WORKING CONDITIONS**  |
| 2.1 | **LABOR MANAGEMENT PROCEDURES**: Develop labor management procedures. | Labour Management Procedures developed in procurement documents and developed prior to commencement of project effectiveness and maintained throughout Project implementation*.* | Ministry of Infrastructure Development, Public Utilities, Energy, Transport and Implementation.Funded as part of overall project management cost |  |
| 2.2 | **GRIEVANCE MECHANISM FOR PROJECT WORKERS**: A grievance mechanism for the project workers will be developed and maintained. The GRM will be distinct from the project’s GRM and applicable to both permanent and temporary workers as well as workers of sub-projects and contractors of the project. The GRM will be published and disclosed using various mechanisms. | The GRM for worker will be developed during the contract’s preparation for work activities operational prior to engaging project workers and maintained throughout Project implementation. | Ministry of Infrastructure Development, Public Utilities, Energy, Transport and Implementation.Funded as part of overall project management cost |  |
| 2.3 | **OHS MEASURES**: Develop and implement occupational, health and safety (OHS) measures - Ensure training on OHS measures for contractors | These will be incorporated as an annex to the operational manual prior to initiating work for the installation of digital infrastructure and maintained throughout Project implementation. | Ministry of Infrastructure Development, Public Utilities, Energy, Transport and Implementation.OHS measures are on line (on the website) and will be reflected in the POM. Funded as part of overall project management cost.1 day of training of contractors on waste management by Environment specialist |  |
| 2.4 | **EMERGENCY PREPAREDNESS AND RESPONSE**: **Not applicable.** The project is not expected to develop activities related to emergency preparedness and response.  |  |  |  |
| 2.5 | **PROJECT WORKERS TRAINING**: **Not applicable.** The project is not expected to generate any risks or negative impact on local communities, therefore no training on this subject is planned.  |  |  |  |
| 2.6 | ***Add other measures and actions that have been agreed, as per the specific risks and impacts of the Project*****Not applicable.**  |  |  |  |
| **ESS 3: RESOURCE EFFICIENCY AND POLLUTION PREVENTION AND MANAGEMENT**  |
| 3.1 | **MANAGEMENT OF WASTE AND HAZARDOUS MATERIALS:** Develop and implement measures and actions to manage waste and hazardous materials. For this project an e-waste management plan (EWMP) will be developed as well as training developed for contractors to highlight what to do with e-waste | Before computers are replaced, or within first 3 months of implementation if this comes first. 1 day of mandatory e-waste management training for contractors. | Ministry of Infrastructure Development, Public Utilities, Energy, Transport and Implementation.Funded as part of overall project management cost |  |
| 3.2 | ***Add other measures and actions that have been agreed, as per the specific risks and impacts of the Project.*****Not applicable.**  |  |  |  |
| **ESS 4: COMMUNITY HEALTH AND SAFETY** |
| 4.1 | **TRAFFIC AND ROAD SAFETY**: **Not applicable.** The project is not intended to develop activities that could cause traffic and safety risks. |  |  |  |
| 4.2 | **COMMUNITY HEALTH AND SAFETY:** The project will not develop activities that may cause significant risk to community safety. However, there could be small amount of work (repairs in buildings that will be retrofitted for the systems provided) where it would be important to have present public safety. Signage, and fencing where appropriate, will be needed to cordon off entryways, to ensure public safety. This will be contained in the occupational health and safety plan outlined in the POM.. Universal access will also be considered for buildings retrofitted for public use.  | Prior to initiating work for the installation of digital infrastructure and maintainedthroughout Project implementation. | Ministry of Infrastructure Development, Public Utilities, Energy, Transport and Implementation.Funded as part of overall project management cost and as part of cost of contracts.  |  |
| 4.3 | **GBV AND SEA RISKS**: **Not applicable** The project will not implement activities involving work that could generate GBV. Hence, the project will not develop and implement measures and actions to assess and manage the risks of gender-based violence (*GBV,*) sexual exploitation and abuse (*SEA*).  |  |  |  |
| 4.4 | **GBV AND SEA RISKS DURING PROJECT IMPLEMENTATION**: **Not applicable**The project doesn’t contemplate the need for specific additional funds to implement measures to address GBV and SEA risks and impacts. Project activities are not expected to generate such risks.  |  |  |  |
| 4.5 | **EMERGENCY RESPONSE MEASURES**: **Not applicable**The project will not implement activities that would require the development and implementation of measures to address emergency events.  |  |  |  |
| 4.6 | **SECURITY PERSONNEL**: **Not applicable**The project is not intended to develop activities that could cause the need to have security personal, thus there may be no need to develop and implement measures and actions to assess and manage the risks to human security related to the use of security personnel. |  |  |  |
| 4.7 | **TRAINING FOR THE COMMUNITY:** **Not applicable.** The project is not expected to develop activities that could cause risk and negative impacts on communities. Therefore, there may be no the need to conduct training for the community in terms of risks awareness and to impacts.  |  |  |  |
| 4.8 | ***Add other measures and actions that have been agreed, as per the specific risks and impacts of the Project***Not applicable |  |  |  |
| **ESS 5: LAND ACQUISITION, RESTRICTIONS ON LAND USE AND INVOLUNTARY RESETTLEMENT** |
| 5.1 | **LAND ACQUISITION AND RESETTLEMENT:** **Not applicable. ESS5 is currently not relevant.** The project is not expected to engage in land acquisition and involuntary resettlement  |  |  |  |
| 5.2 | **RESETTLEMENT PLANS**: **Not applicable.**The project is not expected to engage in land acquisition and involuntary resettlement |  |  |  |
| 5.3 | **MONITORING AND REPORTING:** **Not applicable. ESS5 is currently not relevant.**The project is not expected to engage in land acquisition and involuntary resettlement. |  |  |  |
| 5.4 | **GRIEVANCE MECHANISM**: **Not applicable. ESS5 is currently not relevant.**ESS5 doesn’t apply since the project is not expected to engage in land acquisition and involuntary resettlement. |  |  |  |
| 5.5 | ***Add other measures and actions that have been agreed, as per the specific risks and impacts of the Project.*****Not applicable. ESS5 is currently not relevant.** |  |  |  |
| **ESS 6: BIODIVERSITY CONSERVATION AND SUSTAINABLE MANAGEMENT OF LIVING NATURAL RESOURCES** |
| 6.1 | BIODIVERSITY RISKS AND IMPACTS: **Not applicable. ESS6 is currently not relevant.** The project is not expected to develop activities that could cause risk and negative impacts on the biodiversity, therefore there is no need to implement measures and actions to assess such risk and impacts.  |  |  |  |
| 6.2 | ***Add other measures and actions that have been agreed, as per the specific risks and impacts of the Project*****Not applicable. ESS6 is currently not relevant.**  |  |  |  |
| **ESS 7: INDIGENOUS PEOPLES/SUB-SAHARAN AFRICAN HISTORICALLY UNDERSERVED TRADITIONAL LOCAL COMMUNITIES** |
| 7.1 | **INDIGENOUS PEOPLES PRESENT OR COLLECTIVELY ATTACHED TO PROJECT AREA:****Not applicable**. ESS7 doesn’t apply. There are no indigenous people present in the project area of influence and that complies with all four characteristics in varying degrees, described in ESS7.   |  |  |  |
| 7.2 | **INDIGENOUS PEOPLES PLAN**:**Not applicable**. ESS7 doesn’t apply. There are no indigenous people present in the project area of influence and that complies with all four characteristics in varying degrees, described in ESS7.  |  |  |  |
| 7.3 | GRIEVANCE MECHANISM: **Not applicable**. ESS7 doesn’t apply. There are no indigenous people present in the project area of influence and that complies with all four characteristics in varying degrees, described in ESS7.  |  |  |  |
| 7.4 | ***Add other measures and actions that have been agreed, as per the specific risks and impacts of the Project.*****Not applicable**. ESS7 doesn’t apply. There are no indigenous people present in the project area of influence and that complies with all four characteristics in varying degrees, described in ESS7.  |  |  |  |
| **ESS 8: CULTURAL HERITAGE** |
| 8.1 | CHANCE FINDS: Develop and implement a chance finds procedure.**Not applicable**. ESS8 doesn’t apply.  |  |  |  |
| 8.2 | CULTURAL HERITAGE: Identify measures to address risks and impacts on cultural heritage.**Not applicable**. ESS8 doesn’t apply. The project as designed will not have any impact on cultural heritage. The project will take all measures to identify cultural heritage resources and develop the necessary mitigation plans in the event that they are impacted. The project will ensure that buildings that will be identified for retrofitting are not of cultural heritage and if they are that the retrofitting does not change the structure of the buildings. |  |  |  |
| 8.3 | Add other measures and actions that have been agreed, as per the specific risks and impacts of the Project**Not applicable. ESS8 is currently not relevant.** |  |  |  |
| **ESS 9: FINANCIAL INTERMEDIARIES** |
| 9.1 | ESMS: Establish and maintain an environmental and social management system (*ESMS*).**Not applicable. ESS9 is currently not relevant.**  |  |  |  |
| 9.2 | FI ORGANIZATIONAL CAPACITY: **Not applicable. ESS9 is currently not relevant.** |  |  |  |
| 9.3 | SENIOR MANAGEMENT REPRESENTATIVE: **Not applicable. ESS9 is currently not relevant.** |   |  |  |
| 9.4 | Add other measures and actions that have been agreed, as per the specific risks and impacts of the Project.**Not applicable. ESS9 is currently not relevant.** |  |  |  |
| **ESS 10: STAKEHOLDER ENGAGEMENT AND INFORMATION DISCLOSURE** |
| 10.1 | **SEP PREPARATION**: Prepare and disclose a Stakeholder Engagement Plan (*SEP*).A SEP is completed. The SEP consists of a stakeholder analysis, ranking of stakeholders and identification of the engagement methods specific for each stakeholder. The stakeholder plan contains a communications plan and a Grievance Redress Mechanism. | The SEP is retroactive and elements of the SEP including consultations began in the project design phase. SEP will be implemented for the entire project duration. | Ministry of Infrastructure Development, Public Utilities, Energy, Transport and Implementation.Funded as part of overall project management cost | Completed |
| 10.2 | **SEP IMPLEMENTATION**: Implement the SEP.The Environmental and Social Specialist of the Ministry of Finance with the oversight of the Project Manager will be responsible for the SEP Implementation. | SEP will be done throughout the project implementation. | Ministry of Infrastructure Development, Public Utilities, Energy, Transport and Implementation.Funded as part of overall project management cost |  |
| 10.3 | PROJECT GRIEVANCE MECHANISM: Develop and implement the arrangements for the grievance mechanism. | GRM is developed in the project design phase prior to appraisal and as part of the SEP. | Ministry of Infrastructure Development, Public Utilities, Energy, Transport and Implementation.Funded as part of overall project design and management cost |  |
| 10.4 | Add other measures and actions that have been agreed, as per the specific risks and impacts of the Project. | Not applicable  |  |  |
| **Capacity Support**  |
| **Specify Training to be provided** | **Specify Targeted Groups and Timeframe for Delivery** | **Specify Training Completed** |
| The following capacity support is envisaged: * Training in the new World Bank ESS
* Methods of environmental and social assessment and risks
* Occupational Health and Safety
* Emergency Prevention Preparedness and response
 | Training to project workers and contractors and will be conducted by consultants and World bank staff for the duration of the project and start within the first six months of project effectiveness.  |  |