

## MPTF OFFICE GENERIC ANNUAL PROGRAMME<sup>1</sup> NARRATIVE PROGRESS REPORT REPORTING PERIOD: 1 JANUARY 2019 – 30 JUNE 2021

<p style="text-align: center;"><b>Programme Title &amp; Project Number</b></p> <ul style="list-style-type: none"> <li>Programme Title: Support to Technical and Vocational Education and Training in Haiti through the Establishment of a Vocational Training Center and Related Institutional Strengthening</li> <li>Programme Number: BRA/16/004 00095226</li> <li>MPTF Office Project Reference Number: UNDG/HRF-13 Vocational Training<sup>3</sup></li> </ul>	<p style="text-align: center;"><b>Country, Locality(s), Priority Area(s) / Strategic Results<sup>2</sup></b></p> <p><i>Country/Region:</i> Brazil/LA</p> <p><b>UNDAF 4:</b> South-South Cooperation in the Context of Sustainable Development and Eradication of Poverty.</p> <p><b>Country Programme Document/CPD:</b> 4.1. Knowledge management mechanisms strengthened; 4.2 Expanding South-South cooperation agenda by including broad, planned and complementary themes.</p>
<p style="text-align: center;"><b>Participating Organization(s)</b></p> <ul style="list-style-type: none"> <li>UNDP Brazil</li> </ul>	<p style="text-align: center;"><b>Implementing Partners</b></p> <ul style="list-style-type: none"> <li>UNDP Haiti</li> </ul>
<p style="text-align: center;"><b>Programme/Project Cost (US\$)</b></p> <p>Total approved budget as per project document: 17,000,000.00 MPTF /JP Contribution<sup>4</sup>:</p> <ul style="list-style-type: none"> <li>UNDP Brazil US\$ 16,830,000.00</li> </ul> <p>Agency Contribution:N/A</p> <p>Government Contribution:N/A</p> <p>Other Contributions (donors): N/A</p> <p><b>TOTAL: US\$ 16,830,000.00</b></p>	<p style="text-align: center;"><b>Programme Duration</b></p> <p>Overall Duration; 4 ½ years</p> <p>Start Date: <sup>5</sup> 13<sup>th</sup> July 2016</p> <p>Original End Date<sup>6</sup> 31<sup>st</sup> December 2019</p> <p>Current End date: <sup>7</sup>31<sup>st</sup> December 2022</p>
<p style="text-align: center;"><b>Programme Assessment/Review/Mid-Term Eval.</b></p> <p>Assessment/Review - 1<sup>st</sup> Substantive Revision attached  <input checked="" type="checkbox"/> Yes   <input type="checkbox"/> No   Date: 24/05/2018                  Mid-Term Evaluation Report – N/A  <input type="checkbox"/> Yes   <input type="checkbox"/> No   Date: dd.mm.yyyy</p>	<p style="text-align: center;"><b>Report Submitted By</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Name: Daniel Furst / Maria Claudia Cambraia</li> <li><input type="checkbox"/> Title: Programme Officer / Project Manager</li> <li><input type="checkbox"/> Participating Organization (Lead): UNDP Brazil</li> <li><input type="checkbox"/> Email address: <a href="mailto:daniel.furst@undp.org">daniel.furst@undp.org</a>/ <a href="mailto:maria.cambraia@undp.org">maria.cambraia@undp.org</a></li> </ul>

<sup>1</sup> The term “programme” is used for programmes, joint programmes and projects.

<sup>2</sup> Strategic Results, as formulated in the Strategic UN Planning Framework (e.g. UNDAF) or project document;

<sup>3</sup> The MPTF Office Project Reference Number is the same number as the one on the Notification message. It is also referred to as “Project ID” on the project’s factsheet page the [MPTF Office GATEWAY](#)

<sup>4</sup> The MPTF or JP Contribution, refers to the amount transferred to the Participating UN Organizations, which is available on the [MPTF Office GATEWAY](#)

<sup>5</sup> The start date is the date of the first transfer of the funds from the MPTF Office as Administrative Agent. Transfer date is available on the [MPTF Office GATEWAY](#)

<sup>6</sup> As per approval of the original project document by the relevant decision-making body/Steering Committee.

<sup>7</sup> If there has been an extension, then the revised, approved end date should be reflected here. If there has been no extension approved, then the current end date is the same as the original end date. The end date is the same as the operational closure date which is when all activities for which a Participating Organization is responsible under an approved MPTF / JP have been completed. As per the MOU, agencies are to notify the MPTF Office when a programme completes its operational activities.

## NARRATIVE REPORT

### **EXECUTIVE SUMMARY**

- The terrible earthquake of January 12, 2010, which struck Haiti, had greatly affected the Haitian education system, particularly the vocational training sector. However, this devastating event served as a pretext for the Government of the Republic to begin the Re-foundation of the Educational System. The Vocational Training sector has been identified as a major area of intervention and the project “Support to Technical and Vocational Education and Training in Haiti through the Establishment of a Vocational Training Center and Related Institutional Strengthening” is part of this dynamic and responds to the need to promote the development of public provision of technical and vocational training, and the qualification of the workforce, with a view to generating employment and social promotion for young Haitians.
- The project rests on four pillars of intervention: (i) building (initially) one vocational training center (Les Cayes) (ii) performing institutional strengthening actions to support Institut National de Formation Professionnelle et Technique (INFP); (iii) offering a training and educational program for the target population, supported by a set of community outreach activities carried out by the National Services for Industrial Learning (SENAI), from Brazil, with the support of INFP and other partner entities with a view to raise boys’ and girls’ interest to pursue technical and vocational education; and (iv) project management, monitoring and evaluation.
- As informed by the previously report this project was designed, elaborated and signed under the government of President Martelly in July 2016. At the end of May and the beginning of June 2017, the first project mission was held in PAP/Haiti with a new government established.
- During the first mission in Haiti, held in May 2017, the GoH, through its new director of the INFP, requested the revision of the project to increase the number of Vocational Training Centers from one to three. GoH also indicated the possible sites for the VTC’s installation: Les Cayes, St. Marc and Fort Liberté. After the 1<sup>st</sup> mission, four Steering Committee meetings were carried out to negotiate the construction of the three VTC, instead of one, leading to budget and workplan relocation, changing meaningfully the project and the budget allocation.
- In April 2018, in a bilateral meeting between GoB and GoH, a final agreement on the budget was reached to implement both the hard component (construction of three centers / equipment) and the soft component (methodology and training to teachers and to the general public). As a result, a 1<sup>st</sup> substantive revision of this project was designed by UNDP and approved by all partners and the project board (Institut National de Formation Professionnelle/INFP, Brazilian Agency Cooperation/ABC, UNDP Brazil, UNDP Haiti and SENAI) in May 2018.
- The strategy was, therefore, to build the three centers in Haiti and, during the final period of construction, to train Haitian teachers, allowing them to dominate the methodology and knowledge.
- After this decision, and despite the best efforts to move on, project faced several challenges that prevented its advance as expected, such as: political instability in Haiti, challenges on the chosen terrain to build the first VTC in Les Cayes, such as additional engineering studies were needed because of flood risk, the legal property title was obtained by INFP only in 2020, delays on the bidding process for Les Cayes (first bidding on September 2018 was unsuccessful, the second was launched in December 2018 and contract was signed in June 2019) and the delay on Les Cayes construction because of turmoils/riots. Considering these difficulties, and the lack of time for bidding and constructing the 2<sup>nd</sup> and 3<sup>rd</sup> center, the bidding process for those centers were not yet released. Finally, in the end of first quarter of 2020, the unprecedented and unexpected impact of COVID 19 hit hard Brazil and Haiti, delaying even more the construction progress with the corollary of hitting heavily the soft component implementation plan.
- Given all these obstacles in the field, just one of the three VTCs is currently under construction, and some delays were observed due to the Pandemics. Works Construction is 100% complete and provisional acceptance of work took place on April 30, 2021.

- Considering all the actual and planned expenses, resources available on the hard component would be enough to build a second center. The decision to build the second VTC at Fort Liberté and to purchase equipment for both Vocational Centers will be discussed at the 6th Steering Committee Meeting to be held on July 1st, 2021. Due to time constraints and availability of resources, the third center at Saint Marc will no longer be built. By the end of the first semester of 2021, the Haiti Reconstruction Fund granted approval to extend the project end date until June 30 2023. During the first semester of 2021, all project activities had been put on standby.
- The soft component (training) strategy was designed to be implemented after the VTCs were built and fully equipped. Also, for the soft component implementation, the professional teams (managers and teachers) of the VTCs had to be identified and ready to receive the training sessions at new facilities. The construction delay prevented the implementation of this strategy, and due to the challenges imposed by the Covid-19 pandemic, the alternative was to develop online training courses which were fully implemented until 31 December 2020 for the Haitian professional teams. The proposal was approved at the Fifth Steering Committee Meeting, held on July 29, 2020. The activities included:
  - 1. Creation of a distance training platform in French for managers, instructors and administrative staff;
  - 2. Realization of a distance education module for managers, instructors and administrative staff, on pedagogical matters;
  - 3. Preparation of guidelines in 5 areas of professional training.

INFP provided the physical structure to conduct the distance training courses and the project was responsible for the provision of internet connection and computer equipment. UNDP Brazil and SENAI signed a Letter of Agreement so that activities could be carried out.

- With the authorization by the Haiti Reconstruction Fund of the project's extension end date until 31<sup>st</sup> December 2022, the project board proposed the 6<sup>th</sup> Steering Committee Meeting to take place on 1<sup>st</sup> July 2021 to discuss the continuation of activities of the soft component, such as the distance training activities provided by SENAI, for the second semester of 2021 and first semester of 2022.

## I. Purpose

- The project aims at supporting the efforts by the Haitian government to rebuild the country in a way that addresses longstanding, structural challenges that have delayed social and economic development for the last past years by contributing to the employability of the country's population, particularly the youth. Expected impact will include income generation through employment and self-employment. The project will also enable an expansion of the private sector by increasing the supply of qualified labor, thus contributing to a reduction of poverty over the longer term.
- The project addresses the imperative to pursue the expansion of technical and vocational education, job generation and social promotion.

## II. Results

### i) Narrative reporting on results:

The project has three operational components. UNDP-Haiti is responsible of the "Hard component" of the project which concerns the construction of the three vocational centers and the provision of equipment for the Vocational school of Les Cayes:

- Outputs 1.3 Vocational training center built or upgrade to offer initially vocational training center;
- Outputs 1.4 Vocational training center equipped with tools, machinery and furniture for development of vocational training courses; and
- Outputs 4.1 Project managed, monitored and evaluated.

Initially the project aimed to build a vocational school in the city of Les Cayes, but following the request of INFP, approved by the Steering Committee, the number of VTC increased to three as follows:

- Les Cayes (4500 m2) with the following sectors: metal mechanics, information technology, civil construction, refrigeration, automotive
- Fort Liberté (1280 m2) : Civil construction, refrigeration, information technology
- St-Marc (1080 m2): Information technology and civil construction.

- **Outcomes:**

**Outcome 1 - Vocational training centers establish with a capacity to train about 3000 students.**

**ACTIVITIES CARRIED OUT ON THE BASIS OF THE EXPECTED RESULTS FOR THE PERIOD**

1- Launching of the tender for the equipment of the vocational school in Les Cayes, which has been unsuccessful

2-Continued construction and supervision of the vocational school in Les Cayes. And on April 30, 2021 took place the provisional reception of the works

The situation in June 2021 was as follows:

- 1) Despite the political instability and the pandemic of Covid-19, the construction of the vocational school in Les Cayes was completed and the provisional acceptance of the work took place on April 30, 2021. In order to make the construction possible, it was requested to the Haiti Reconstruction Fund an extension of the project until 30 June 2023, which was approved at the end of the first semester of 2021.
- 2) The project board proposed to schedule the 6<sup>th</sup> Steering Committee Meeting on July 1<sup>st</sup> 2021 to discuss the construction of the second VTC at Fort Liberté, the purchase of equipment for both Vocational Centers and the continuation of the distance training courses provided by SENAI during the second semester of 2020.
- 3) Equipment for Les Cayes were not procured yet. The bidding process was launched several times but could not be concluded as there were no valid proposals. The strategy to purchase equipment for the VTC at Les Cayes was therefore revised and will count with SENAI's technical support to improve technical aspects and enable the conclusion of the purchasing process.

**Outcome 2 - INFP institutionally strengthened focusing on further developing its capacity to fulfill its institutional mandate to promote technical and occupational education in Haiti.**

02 (two) Outputs and some activities are expected to be carried out after the Vocational Training Centers/VTCs are delivered to the Government of Haiti, i.e., after construction and after equipping them. These outputs aim to qualify INFP trainers to work into the VTCs, and to prepare INFP's management team to work into the VTCs. A first online training was accomplished after the development of an online platform in French.

**Outcome 3 - Training programs offered for the general population on occupations with particular focus on youth and high employability and/or self-employment potentials.**

- 1) 03 (three) Outputs and some activities were previously expected to be carried out after the Vocational Training Centers/VTCs are delivered to the Government of Haiti, i.e., after construction and after equipping them. These outputs apply to the development of teaching resources (materials for classes), vocational training courses in the selected areas developed at VTCs and actions to promote Gender Equity, environmental sustainability and entrepreneurship. Nonetheless, considering the delay of the VTC building, the proximity of the project end date, and the Covid19 pandemic, alternative options were being discussed such as online training courses for the Haitian professional teams. This alternative was presented and approved at the Fifth Steering Committee Meeting held on July 29, 2020, and was concluded in 2020, in parallel to the construction of Les Cayes. Despite the political instability and the pandemic of Covid-19, the construction of the vocational school in Les Cayes was completed and the provisional acceptance of the work took place on April 30, 2021. In order to make the construction possible, it was requested to the Haiti Reconstruction Fund an extension of the project until June 30 2023, which was approved at the end of the first semester of 2021. The project board proposed to schedule the 6<sup>th</sup> Steering Committee Meeting on July 1<sup>st</sup> 2021 to discuss the construction of the second VTC at Fort Liberté, the purchase of equipment for both Vocational Centers and the continuation of the distance training courses provided by SENAI during the second semester of 2020.

#### **Outcome 4 - Project adequately managed, monitored and evaluated.**

- 01 (one) Output carried out which refers to management activities of this project both from UNDP Brazil and UNDP Haiti staff and project personnel. During 2019, project was dully monitored, and best efforts were made to accelerate its development, but the sequence of challenges above-mentioned prevented the project to perform as expected along that year. Nevertheless, in the beginning of 2020, UNDP-Brazil, SENAI and ABC held discussions in order to find an alternative that would speed up project execution amid the Covid-19 pandemic. The alternative was the distance training courses conducted by SENAI until 31 December 2020 in parallel to the construction of Les Cayes. On July 29, 2020, the proposal was presented and approved at the Fifth Steering Committee Meeting. To carry out the distance training courses, UNDP-Brazil and SENAI signed a Letter of Agreement. INFP provided with the physical structure to conduct the distance training courses and the project was responsible for the provision of internet connection and computer equipment and all technical content of the courses.
- During the first semester of 2021, all project activities had been put on standby waiting for the approval of the extension end date of the project until June 30 2023 by the Haiti Reconstruction Fund. The approval came by the end of the first semester of 2021 and the discussions to resume the activities of the soft component, such as the continuation of the distance training activities provided by SENAI are scheduled to take place at the 6<sup>th</sup> Steering Committee Meeting to be held on 1<sup>st</sup> July 2021.
- **Describe any delays in implementation, challenges, lessons learned & best practices:**

A negotiation began in the first mission to Haiti in 2017 to review the hard component of the project (construction and supply of equipment for the Vocational Training Center) and the soft component (SENAI professional training methodology), and in May 2018 the 1<sup>st</sup> substantive revision of BRA/16/004 was approved. Two INFP and UNDP Haiti missions to Brazil were held, in addition to four meetings of the Project Steering Committee, to negotiate the substantive revision. In this sense, the negotiations to change from one to three centers – and continuous request by the GoH to keep renegotiating the financial terms and the balance between the hard and soft component - were relevant reasons for the initial delays in the execution of the project.

Despite the best efforts to move on, after the first substantive revision, the project faced several challenges that prevented its advancement as planned, such as: political instability in Haiti, challenges on the chosen terrain to build the first VTC, additional engineering studies were needed because of flood risk, delays on the bidding process for Les Cayes (first bidding on September 2018 was unsuccessful, the second was launched on December 2018 and contract signed in the June 2019), lack of documentation of land ownership and the rise of the Covid-19 pandemic. Because of these challenges, the building of the VTC at Les Cayes was completed and the provisional acceptance of the work took place on April 30, 2021. Additionally, the bidding process for the 2<sup>nd</sup> and 3<sup>rd</sup> centers had not been initiated due to lack of time for bidding and construction under the project duration. The 6<sup>th</sup> Steering Committee Meeting to be scheduled for the 1<sup>st</sup> of July 2021 will propose the construction of the second VTC at Fort Liberté and the purchase of equipment for both Vocational Training Centers, since the construction of a third center at Saint Marc seems unfeasible.

In addition, the rise of the Covid-19 pandemic in 2020 brought new challenges to the project, not only causing further delays on the construction of Les Cayes, but also forcing the project to develop creative alternatives to implement both the hard and soft components, especially the distance training courses. The approval of the project's extension end date which was granted by the Haiti Reconstruction Fund at the end of the first semester of 2021 resulted in the suspension of the soft component activities during the first semester of 2021. Discussions to resume the activities, such as the continuation of the distance training activities carried out by SENAI during the second semester of 2021, are scheduled to occur at the 6<sup>th</sup> Steering Committee Meeting to be held on 1<sup>st</sup> July 2021.

As lessons learned, it is important to highlight the risk of continuous renegotiation of the objectives and of the program budget, as it prevents the implementation to be delivered on time and properly; and the need to have a conservative analysis of the key issues such as timing and capabilities of implementing the project under a challenging environment, availability of resources and inputs needed for the project in that environment and the risks of turmoil and political challenges.

- **Qualitative assessment:** Provide a qualitative assessment of the level of overall achievement of the Programme. Highlight key partnerships and explain how such relationships impacted on the achievement of results. Explain cross-cutting issues pertinent to the results being reported on. For Joint Programmes, highlight how UN coordination has been affected in support of achievement of results.

Although the best efforts were made, several challenges prevented the project to perform as expected within the timeframe. It is important to notice that all the key partners - UNDP Brazil, UNDP Brazil, ABC – Brazilian Agency of Cooperation, SENAI, and INFP were engaged in finding alternative solutions to speed up proper implementation of the project, even under the existing challenges, considering the financial resources available and the commitment of all partners to reach the objectives of the project and ensure the full transfer of knowledge from Brazil to Haiti.

Despite the several challenges mentioned, the construction of the VTC at Les Cayes was completed and the provisional acceptance of the work took place on April 30, 2021.



**ii) Indicator Based Performance Assessment:**

		<u>Achieved</u> Indicator Targets	Reasons for Variance with Planned Target (if any)	Source of Verification
<b>Outcome 1</b> Vocational training centers establish with a capacity train about 3000 student a year <b>Indicator:3000 students learning</b> <b>Baseline:0</b> <b>Planned Target: 3</b>				
<b>Output 1.3</b> <b>Vocational training center built or upgrade to offer initially vocational training courses</b>	<b>Indicator nr.1: Administrative building build and/or upgrade</b> <b>Baseline:0</b> <b>Planned Target:3</b>	100%	The calls for tenders was launched for the construction and supervision of the Vocational School of Les Cayes since the end of the previous year. Work began in June/2019. Political turbulence between September and November created a delay and at the beginning of 2020. Continued construction and supervision of the vocational school in Les Cayes. And on April 30, 2021 took place the provisional reception of the works	Project reports, monthly reports from the construction supervision firm, pictures.
<b>Output 1.3</b> <b>Vocational training center built or upgrade to offer initially vocational training courses</b>	<b>Indicator nr.1: # of theoretical classroom build and /or upgrade</b> <b>Baseline:0</b> <b>Planned Target:4</b>	100%	The call for tenders was launched for the construction and supervision of the Vocational School of Les Cayes since the end of the previous year. Work began in June/2019. Political turbulence between September and November created a delay and at the beginning of 2020. Continued construction and supervision of the vocational school in Les Cayes. And on April 30, 2021 took place the provisional reception of the works	Project reports, monthly reports from the construction supervision firm, pictures.
	<b>Indicator nr.2: # of pavilions for workshop and laboratories built and or upgrade</b> <b>Baseline:0</b>	100%	The calls for tenders was launched for the construction and supervision of the Vocational School of Les Cayes since the end of the previous year. Work	Project reports, monthly reports from the

	<b>Planned Target:4</b>		<p>began in June/2019. Political turbulence between September and November created a delay and at the beginning of 2020. Continued construction and supervision of the vocational school in Les Cayes. And on April 30, 2021 took place the provisional reception of the works</p>	<p>construction supervision firm, pictures.</p>
<p><b>Output 1.4 Vocational training center equipped with tools machinery and furniture for development of vocational training courses</b></p>	<p><b>Indicator nr.1: # of sets of tools(one for each technological area) purchased</b>  <b>Baseline:0</b>  <b>Planned Target:8</b></p>	<p>10%</p>	<p>During the 3rd steering committee meeting held in July 2018 it was decided that this output could not be envisaged since the construction had not started. In 2020 the bidding process was launched but no valid proposal was received. The strategy to purchase equipment for the VTC at Les Cayes was therefore revised and will count with SENAI's technical support to improve technical aspects and enable the conclusion of the purchasing process.</p>	<p>-Launch of the call for tender  -Delivery and installation of equipment on the school site</p>



	<p><b>Indicator nr.2: # of equipment for workshops and laboratories purchased and installed</b>  <b>Baseline:0</b>  <b>Planned Target:8</b></p> <p><b>Indicator nr.3: # of rooms furnished to administrative areas and lecture</b>  <b>Baseline:0</b>  <b>Planned Target:20</b></p>	10%	<p>During the 3rd steering committee meeting held in July 2018 it was decided that this output could not be envisaged since the construction had not started. The strategy to purchase equipment for the VTC at Les Cayes was therefore revised and will count with SENAI's technical support to improve technical aspects and enable the conclusion of the purchasing process.</p>	<p>-Launch of the call for tender  -Delivery and installation of equipment on the school site</p>
<p><b>Output 2.1 - INFP trainers qualified to work in Vocational Training Centre and able to disseminate new knowledge</b></p>	<p><b>Indicator: nr.1: # of INFP trainers qualified teaching practice, disaggregated by gender.</b>  <b>Baseline: 0</b>  <b>Planned target: 50</b></p> <p><b>Indicator nr.2: # of INFP trainers trained to practice technique, disaggregated by gender.</b>  <b>Baseline: 0</b>  <b>Planned Target: 32</b></p>	20%	<ul style="list-style-type: none"> <li>As the construction of the VTC delayed, the training could not start – it was planned to start when the construction of the VTC of Les Cayes would reach near 100% of its execution. However, alternative methodologies, such as distance training courses, was analyzed and approved at the Fifth Steering Committee Meeting, held on July 29, 2020. These distance learning trainings took place in December 2020. Activities were executed in parallel to the construction of Les Cayes to speed up implementation of component 2. By the end of the first semester of 2021, the Haiti</li> </ul>	<p>Project reports, monthly reports from the construction supervision firm, pictures.</p>

			<p>Reconstruction Fund granted approval to extend the project end date until June 30 2023. During the first semester of 2021, all project activities had been put on standby. Discussions to resume the activities of the soft component, such as the continuation of the distance training activities provided by SENAI are scheduled to take place at the 6<sup>th</sup> Steering Committee Meeting to be held on 1<sup>st</sup> July 2021.</p>	
<p><b>Output 2.2 - INFP technicians trained to identify demands, job profiles, curriculum design and certification</b></p>	<p><b>Indicator nr.1: # of INFP technicians trained to identify demands and develop curricula, disaggregated by gender.</b>  <b>Baseline: 0</b>  <b>Planned target: 10</b></p>	20%	<ul style="list-style-type: none"> <li>As the construction of the VTC delayed, the training could not start – it was planned to start when the construction of the VTC of Les Cayes would reach near 100% of its execution. However, alternative methodologies, such as distance training courses, was analyzed and approved at the Fifth Steering Committee Meeting, held on July 29, 2020. By the end of the first semester of 2021, the Haiti Reconstruction Fund granted approval to extend the project end date until June 30 2023. During the first semester of 2021, all project activities had been put on standby. D</li> </ul>	<p>Project reports, monthly reports from the construction supervision firm, pictures.</p>

			discussions to resume the activities of the soft component, such as the continuation of the distance training activities provided by SENAI are scheduled to take place at the 6 <sup>th</sup> Steering Committee Meeting to be held on 1 <sup>st</sup> July 2021. Discussions to resume the activities of the soft component, such as the continuation of the distance training activities provided by SENAI are scheduled to take place at the 6 <sup>th</sup> Steering Committee Meeting to be held on 1 <sup>st</sup> July 2021.	
<b>Output 2.3 - Managers and administrative support staff of INFP prepared to act in Vocational Training Centre</b>	<p><b>Indicator nr.1: # of INFP technicians trained in office practices of vocational training centers, disaggregated by gender.</b> Baseline: 0 Planned target: 6</p> <p><b>Indicator nr.2: # of INFP managers trained in vocational training centers management, disaggregated by gender.</b> Baseline: 0 Planned target: 6</p>	20%	As the construction of the VTC delayed, the training could not start – it was planned to start when the construction of the VTC of Les Cayes would reach near 100% of its execution. However, alternative methodologies, such as distance training courses, was analyzed and approved at the Fifth Steering, Committee Meeting, held on July 29, 2020. By the end of the first semester of 2021, the Haiti Reconstruction Fund granted approval to extend the project end date until June 30 2023. During the first semester of 2021, all project activities had been put on standby. Discussions to resume the activities of the soft component, such as the continuation of the distance training activities provided by SENAI	Project reports, monthly reports from the construction supervision firm, pictures.

			are scheduled to take place at the 6th Steering Committee Meeting to be held on 1st July 2021.	
<b>Output 3.1 - Teaching resources (printed) of selected areas (R2.1) developed for application in professional training courses at HBVTC</b>	<b>Indicator nr.1: # of booklets developed for courses in the HBVTC. Baseline: 0 Planned target: 24</b>	20%	Some online teaching resources were developed and delivered through the online training platform. By the end of the first semester of 2021, the Haiti Reconstruction Fund granted approval to extend the project end date until June 30 2023. During the first semester of 2021, all project activities had been put on standby. Discussions to resume the activities of the soft component, such as the continuation of the distance training activities provided by SENAI are scheduled to take place at the 6th Steering Committee Meeting to be held on 1st July 2021.	Project reports, monthly reports from the construction supervision firm, pictures.
<b>Output 3.2 - Vocational training courses in the selected areas (R2.1) developed at HBVTC</b>	<b>Indicator nr.1: # of courses conducted in the HBVTC. Baseline: 0 Planned target: 24</b>	0%	Activities have not started as VTCs are not ready. The online training resources in 2020 were implemented regarding teaching methodologies and resources. By the end of the first semester of 2021, the Haiti Reconstruction Fund granted approval to extend the project end date until June 30 2023. During the first semester of 2021, all project activities had been put on standby. Discussions to resume the activities of the soft component, such as the continuation of the distance training activities provided by SENAI are scheduled to take place at the 6th Steering	Project reports, monthly reports from the construction supervision firm, pictures.

			Committee Meeting to be held on 1st July 2021.	
<b>Output 3.3 - Actions to promote Gender Equity, Environmental Sustainability and Entrepreneurship developed</b>	<p><b>Indicator nr.1: # of promotion actions for gender equity held.</b> Baseline: 0 Planned target: 01</p> <p><b>Indicator nr.2: # of promotion actions for environmental sustainability held.</b> Baseline: 0 Planned target: 02</p> <p><b>Indicator nr.3: # of promotion actions for entrepreneurship held.</b> Baseline: 0 Planned target: 02</p>	5%	As the project and the construction of the VTC was delayed, most of these actions haven't started yet. Nevertheless, some content was shared during the online training sessions.	Project reports, monthly reports from the construction supervision firm, pictures.
<b>Output 4.1 - Project managed, monitored and evaluated</b>	<p><b>Indicator nr.1: # of administrative technicians hired to support the project.</b> Baseline: 0 Planned target: 02</p> <p><b>Indicator nr.2: # of technical coordinator to implement the project.</b> Baseline: 0 Planned target: 01</p> <p><b>Indicator nr.3: # of senior coordinator hired to implement the project.</b> Baseline: 0</p>	<p>0%. 0 technicians were contracted for SENAI to general and operational project's support at PAP/Haiti.</p> <p>100%. 01 project manager was hired for UNDP Haiti to manage the project and liaison with the Counterparts.</p> <p>0%. 0 team contracted to support the Brazilian Embassy at PAP/Haiti</p>	No missions were held in 2019 because of the turmoil in Haiti and in 2020 and mid-2021 because of the Covid-19 pandemic. Yet, continuous exchanges were maintained among all project members and partners, aiming to map and overcome project challenges. Also, due to the Covid-19 Pandemic, online tools were used to monitor project implementation.	Project reports, monthly reports from the construction supervision firm, pictures, exchanges of emails among UNDP Brazil, UNDP Haiti, SENAI, ABC and INFP.

	<p><b>Planned target: 01</b></p> <p><b>Indicator nr.4: # of administrative technicians hired to support the project.</b>  <b>Baseline: 0</b>  <b>Planned target: 02</b></p> <p><b>Indicator nr.5: # of project analysts hired for monitoring and evaluation.</b>  <b>Baseline: 0</b>  <b>Planned target: 01</b></p> <p><b>Indicator nr.6: Carry out quarterly missions to monitoring and mid-term evaluation.</b>  <b>Baseline: 0</b>  <b>Planned target: 4</b></p> <p><b>Indicator nr. 7: Auditing Exercises.</b>  <b>Baseline: 0</b>  <b>Planned target: 1</b></p> <p><b>Indicator nr. 8: Carry out final evaluation.</b>  <b>Baseline:0</b>  <b>Planned target: 1</b></p>	<p>100%. 02 project's analysts were hired for ABC to monitor and co-ordinate the project.</p> <p>0%. 0 project analyst was hired to monitoring and evaluating the project.</p> <p>0 % missions occurred in 2019, 2020 and mid-2021</p> <p>N/A to 2019, 2020 and mid-2021</p> <p>N/A to 2019, 2020 and mid-2021</p>		
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**Problem / Challenge faced:**

The project faced several challenges in 2019 and in 2020, as above-mentioned. Among them, one can highlight the unexpected delay to conclude the bidding process for Les Cayes' VTC, together with land title problems, geotechnical challenges and delays in the construction works because of the turmoil in Haiti.

Indeed, a relevant obstacle was the political instability of the country: from September to November 2019 the activities were practically paralyzed and to up to December 2019 the progress rate of the Les Cayes construction was 10 - 15%. Delays therefore accumulated and prevented the achievement of the project objectives.

On top of that, the Covid19 pandemic brought new challenges to project implementation, as it was forcing further delays on Les Cayes' construction and making the strategy of the soft component (face-to-face training) unfeasible in the short term. In this sense, UNDP-Brazil, SENAI and ABC discussed alternatives such as distance training courses to be carried out in parallel to the construction of Les Cayes to speed up project implementation. This alternative was approved at the Fifth Steering Committee Meeting held on July 29, 2020 and a Letter of Agreement between UNDP-Brazil and SENAI was signed to implement the online courses. The online platform was delivered and the first online training courses were held in 2020.

The construction of the VTC at Les Cayes was finished in April 2021. The decision to build the second VTC at Fort Liberté and to purchase equipment for both Vocational Centers will be discussed at the 6th Steering Committee Meeting to be held on July 1st, 2021. Due to time constraints and availability of resources, the third center at Saint Marc will no longer be built. By the end of the first semester of 2021, the Haiti Reconstruction Fund granted approval to extend the project end date until June 30 2023. During the first semester of 2021, all project activities had been put on standby. Discussions to resume the activities of the soft component, such as the continuation of the distance training activities provided by SENAI are also scheduled to take place at the 6th Steering Committee Meeting to be held on 1st July 2021.

**Programme Interventions:** How was the problem or challenged addressed through the Programme interventions?

**Result:** Several meetings and discussions were held, aiming to find alternatives to improve project execution. Examples include the possibility of buying mobile training centers as alternative to the 2 VTC, and to develop online training courses for Haitian professional teams using local facilities in Haiti. UNDP-Brazil, SENAI and ABC carried out distance training courses in 2020, in parallel to the construction of Les Cayes to improve project execution. Nonetheless, availability of time for project execution is still the major challenge to implement pending outputs/activities, since the project ends on December 31, 2020. A petition was presented to the Haitian Minister of Economy and Finance proposed by the project's Steering Committee to instruct the convening of a Meeting of the FRH Steering Committee in order to extend the project's deadline for an additional period of 24 months. By the end of the first semester of 2021, the Haiti Reconstruction Fund granted approval to extend the project end date until June 30 2023. During the first semester of 2021, all project activities had been put on standby. Discussions to resume the activities of the soft component, such as the continuation of the distance training activities provided by SENAI and to build the second VTC at Fort Liberté and to purchase equipment for both Vocational Centers are scheduled to take place at the 6th Steering Committee Meeting to be held on 1st July 2021.



**Lessons Learned:** What did you (and/or other partners) learn from this situation that has helped inform and/or improve Programme (or other) interventions?

An important learning is to try to avoid design and initiate a project during a transitional government. In addition, it is important to be extreme conservative and cautious— both in term of budget and timing - when considering the political and social cohesion risk. Another lesson learned is the importance of ensuring with all partners, that all legal documents are ready and that the Government have the land property, as it can delay the works and the project. Finally, the importance of shielding the project from continuous renegotiation and redesign, as it will - undoubtedly - affect the project execution.

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### **III. Other Assessments or Evaluations (if applicable)**

- The Covid19 pandemic brought new challenges that added to previous obstacles/difficulties, pushing the project to new delays and in need of extra time for full execution. By the end of the first semester of 2021, the Haiti Reconstruction Fund granted approval to extend the project end date until June 30 2023. During the first semester of 2021, all project activities had been put on standby. Discussions to resume the activities of the soft component, such as the continuation of the distance training activities provided by SENAI and to build the second VTC at Fort Liberté and to purchase equipment for both Vocational Centers are scheduled to take place at the 6th Steering Committee Meeting to be held on 1st July 2021.

**IV. Programmatic Revisions:** See below the summary of the 1<sup>st</sup> substantive revision of this project as document attached:

This project revision has the following objectives:

- i) Extend project duration until December 31st, 2020;
- ii) Expand the number of Vocational Training Centers from 1 to 3, upon availability of funds. They will be located in Les Cayes Center, Fort Liberté and Saint Marc.;
- iii) Update the PRRF;
- iv) Update the Annual Workplan;
- v) Redefine the responsible party for each output of the project, taking into consideration that UNDP Haiti and INFP will be responsible for the “hard” components (equipment, construction, furniture) and SENAI and UNDP Brazil will be responsible for the “soft” components (knowledge building and transfer, training, project overall management);
- vi) Reflect the new project budget presented in the Project Steering Committee on December 14, 2017;
- vii) Reflect the expenses incurred in 2017;
- viii) To relocate the unspent balance of 2017 for the year 2018.

The Unprogrammed/Unfunded amount of USD 132,101.88 refers to vouchers HTI10-00111770-1-1 and HTI10-00111770-2-1 (budget date: 2017, payment date: 2018).

**V. Resources (Optional)**

Annex 1 – 5<sup>th</sup> Steering Committee minutes

**1<sup>ST</sup> BUDGET REVISION – SUBSTANTIVE REVISION**

Award ID:		00095226									
Project ID:		00099222									
Project Title:		Support to Technical and Vocational Education and Training in Haiti through the Establishment of a Vocational Training Center and Related Institutional Strengthening									
Executing Agency:		FHR - DIM - UNDP Brazil									
Outcome/Atlas Activity	Responsible Party (Implementing Agent)	Fund ID	Donor Name	Atlas Budgetary Account Code	ATLAS Budget Description	Expense realized until December 31st, 2017	Amount (USD) 2018	Amount (USD) 2019	Amount (USD) 2020	Total Budget US\$	Total Budget (2018, 2019 and 2020 +expenses until 2017)
Output 1.1 - Site for the Implementation of the Haiti-Brazil Vocational training Center (HBVTC) identified	UNDP Haiti Dpt. ID 50803	30000	11502	72100	Contractual Services-Companies	-	-	-	-	-	-
				71600	Travel	-	-	-	-	-	-
				SUBTOTAL OUTPUT 1.1		-	-	-	-	-	-
GMS		-	-	-	-	-	-	-	-	-	
TOTAL OUTPUT 1.1		-	-	-	-	-	-	-	-	-	
Output 1.2 - Technological areas to develop training courses in HBVTC defined	UNDP Brazil Dept. ID 48801	30000	11502	72100	Contractual Services-Companies	33,653.13	-	-	-	-	33,653.13
				71600	Travel	-	-	-	-	-	-
				SUBTOTAL OUTPUT 1.2		-	-	-	-	-	-
GMS		2,355.72	-	-	-	-	-	-	2,355.72		
TOTAL OUTPUT 1.2		-	-	-	-	-	-	-	-		
Output 1.3 - Vocational Training Centre built or upgraded to offer initially vocational training courses	UNDP Haiti Dpt. ID 50803	30000	11502	72100	Contractual Services-Companies	-	4,663,434.25	2,116,666.68	-	6,780,100.93	6,780,100.93
				74100	Professional Services UNDP HAITI	-	130,000.00	170,000.00	-	300,000.00	300,000.00
				74200	Audio Visual&Print Prod Costs	-	1,920.00	-	-	1,920.00	1,920.00
				UNDP HAITI SUBTOTAL OUTPUT 1.3		-	4,795,354.25	2,286,666.68	-	7,082,020.93	7,082,020.93
GMS		-	335,674.80	160,066.67	-	495,741.47	495,741.47				
TOTAL OUTPUT 1.3		-	-	5,131,029.05	2,446,733.35	-	7,577,762.40	7,577,762.40			

Outcome/Atlas Activity	Responsible Party (Implementing Agent)	Fund ID	Donor Name	Atlas Budgetary Account Code	ATLAS Budget Description	Expenses realized until December 31st, 2017	Amount (USD) 2018	Amount (USD) 2019	Amount (USD) 2020	Total Budget US\$	Total Budget (2018, 2019 and 2020 -expenses until 2017)
Output 1.4 - Vocational Training Center equipped with tools, machinery and furniture for the development of vocational training courses	UNDP Haiti Dpt. ID 50803	30000	11502	72200	Equipment and Furniture	--	860,224.60	--	--	860,224.60	860,224.60
	UNDP Brazil Dpt. ID 48801	30000	11502	72100	Contractual Services-Companies (SENAI)	--	173,600.00	353,850.00	--	527,450.00	527,450.00
UNDP HAITI SUBTOTAL OUTPUT 1.4						--	860,224.60	--	--	860,224.60	860,224.60
GMS						--	60,215.72	--	--	60,215.72	60,215.72
UNDP BRAZIL SUBTOTAL OUTPUT 1.4						--	173,600.00	353,850.00	--	527,450.00	527,450.00
GMS						--	12,152.00	24,769.50	--	36,921.50	36,921.50
TOTAL OUTPUT 1.4						--	1,106,192.32	378,619.50	--	1,484,811.82	1,484,811.82
UPL 72100						--	8,000.00	--	--	8,000.00	8,000.00
UPL 72100						--	8,000.00	--	--	8,000.00	8,000.00
Total GMS						--	409,162.52	184,836.17	--	593,998.69	593,998.69
TOTAL OUTPUT 1						--	6,254,341.37	2,825,352.85	--	9,079,694.22	9,079,694.22
Output 2.1 - INFP trainers qualified to work in Vocational Training Centre and able to disseminate new knowledge	UNDP Brazil Dept. ID 48801	30000	11502	72100	Contractual Services-Companies (SENAI)	--	9,362.32	365,600.00	--	374,962.32	374,962.32
				71600	Travel	237.68	237.68	222,750.00	--	222,987.68	223,225.36
SUBTOTAL OUTPUT 2.1						--	9,600.00	588,350.00	--	597,950.00	597,950.00
GMS						16.64	672.00	41,184.50	--	41,856.50	41,873.14
TOTAL OUTPUT 2.1						--	10,272.00	629,534.50	--	639,806.50	639,806.50
Output 2.2 - INFP technicians trained to identify demands, job profiles, curriculum design and certification	UNDP Brazil Dept. ID 48801	30000	11502	72100	Contractual Services-Companies	--	--	--	--	--	--
				71600	Travel	--	--	--	--	--	--
SUBTOTAL OUTPUT 2.2						--	--	--	--	--	--
GMS						--	--	--	--	--	--
TOTAL OUTPUT 2.2						--	--	--	--	--	--
Outcome/Atlas Activity	Responsible Party (Implementing Agent)	Fund ID	Donor Name	Atlas Budgetary Account Code	ATLAS Budget Description	Expenses realized until December 31st, 2017	Amount (USD) 2018	Amount (USD) 2019	Amount (USD) 2020	Total Budget US\$	Total Budget (2018, 2019 and 2020 -expenses until 2017)
Output 2.3 - Managers and administrative support staff of INFP prepared to act in Vocational Training Centre	UNDP Brazil Dept. ID 48801	30000	11502	72100	Contractual Services-Companies (SENAI)	--	--	94,600.00	--	94,600.00	94,600.00
				71600	Travel	--	--	70,944.00	--	70,944.00	70,944.00
SUBTOTAL OUTPUT 2.3						--	--	165,544.00	--	165,544.00	165,544.00
GMS						--	--	11,588.08	--	11,588.08	11,588.08
TOTAL OUTPUT 2.3						--	--	177,132.08	--	177,132.08	177,132.08
UPL 72100						--	--	4,000.00	--	4,000.00	4,000.00
UPL 71600						--	--	4,000.00	--	4,000.00	4,000.00
Total GMS						--	672.00	53,332.58	--	54,004.58	54,004.58
Total Output 2						--	10,272.00	815,226.58	--	825,498.58	825,498.58
Output 3.1 - Teaching resources (printed) of selected areas (R2.1) developed for application in professional training courses at HBVTC	UNDP BRAZIL Dept ID 48801. Expenses executed by UNDP Haiti Dept. ID 50803	30000	11502	72100	Contractual Services-Companies (SENAI)	--	--	676,300.00	--	676,300.00	676,300.00
				64300	Staff Mgmt Costs - IP Staff	306.22	--	--	--	--	
				74200	Audio Visual&Print Prod Costs (74220)	891.61	--	--	--	--	
				74500	Miscellaneous Expenses (74596)	131.24	--	--	--	--	
UNDP BRAZIL SUBTOTAL OUTPUT 3.1						--	--	676,300.00	--	676,300.00	676,300.00
GMS						--	--	47,341.00	--	47,341.00	47,341.00
UNDP HAITI SUBTOTAL OUTPUT 3.1						1,329.07	0.00	--	--	0.00	1,329.07
GMS						93.03	0.00	--	--	0.00	93.03
TOTAL OUTPUT 3.1						--	0.00	723,641.00	--	723,641.00	723,641.00
Output 3.2 -Vocational training courses in the selected areas (R2.1) developed at HBVTC	UNDP Brazil Dept. ID 48801	30000	11502	72100	Contractual Services-Companies (SENAI)	--	--	32,000.00	1,098,390.60	1,130,390.60	1,130,390.60
				72300	Materials & Goods	--	--	--	480,227.32	480,227.32	480,227.32
				73100	Rental & Maintenance-Premises	--	--	--	180,000.00	180,000.00	180,000.00
SUBTOTAL OUTPUT 3.2						--	--	32,000.00	1,758,617.92	1,790,617.92	1,790,617.92
GMS						--	--	2,240.00	123,103.25	125,343.25	125,343.25
TOTAL OUTPUT 3.2						--	--	34,240.00	1,881,721.17	1,915,961.17	1,915,961.17

Outcome/Atlas Activity	Responsible Party (Implementing Agent)	Fund ID	Donor Name	Atlas Budgetary Account Code	ATLAS Budget Description	Expenses realized until December 31st, 2017	Amount (USD) 2018	Amount (USD) 2019	Amount (USD) 2020	Total Budget US\$	Total Budget (2018, 2019 and 2020 +expenses until 2017)
Output 3.3 -Actions to promote Gender Equity, Environmental Sustainability and Entrepreneurship developed	UNDP Brazil Dept. ID 48801	30000	11502	72100	Contractual Services-Companies (SENAI)	--	--	--	45,351.00	45,351.00	45,351.00
				61100	Salary Costs - NP Staff	--	--	--	9,600.00	9,600.00	9,600.00
				71400	Contractual Services - Individ	--	--	--	108,000.00	108,000.00	108,000.00
				74200	Audio Visual&Print Prod Costs	--	--	--	50,960.00	50,960.00	50,960.00
				71600	Travel	--	--	--	11,463.00	11,463.00	11,463.00
				SUBTOTAL OUTPUT 3.3						--	--
GMS						--	--	--	15,776.18	15,776.18	15,776.18
TOTAL OUTPUT 3.3						--	--	--	241,150.18	241,150.18	241,150.18
UPL 72100						--	--	--	20,000.00	20,000.00	20,000.00
Total GMS						--	--	49,581.00	140,279.43	189,860.43	189,860.43
Total Output 3						--	--	757,881.00	2,144,271.35	2,902,152.35	2,902,152.35
Output 4.1 - Project managed, monitored and evaluated	UNDP Brazil Dept. ID 48801	30000	11502	71600	Travel	76,641.45	53,797.15	16,961.39	--	72,758.54	149,399.99
				72100	Contractual Services-Companies (SENAI)	8,971.56	442,512.00	666,974.00	795,440.00	1,904,926.00	1,913,897.56
				71400	Contractual Services - Individ	74,587.62	129,725.22	110,137.39	154,737.39	394,600.00	469,187.82
				72400	Courier Charges	30.38	--	--	--	--	30.38
				72300	Materials & Goods	137.31	--	--	--	--	137.31
				72100	Contractual Services-Companies	760.38	--	--	--	--	760.38
				74500	Miscellaneous Expenses (74515 - Claims)	300.75	--	--	--	--	300.75
				74110	Audit Fees	--	10,000.00	10,000.00	10,000.00	30,000.00	30,000.00
				73500	Reimbursement Costs (73505)	1,661.80	--	--	--	--	1,661.80
				73100	Rental & Maintenance-Premises	7,284.00	--	--	--	--	7,284.00
				76100	Foreign Exchange Currency Loss (76135)	(35.93)	--	--	--	--	(35.93)
Outcome/Atlas Activity	Responsible Party (Implementing Agent)	Fund ID	Donor Name	Atlas Budgetary Account Code	ATLAS Budget Description	Expenses realized until December 31st, 2017	Amount (USD) 2018	Amount (USD) 2019	Amount (USD) 2020	Total Budget US\$	Total Budget (2018, 2019 and 2020 +expenses until 2017)
	UNDP Haiti Dpt. ID 50803	30000	11502	64300	Local Consultants	--	75,618.28	72,617.89	72,617.89	220,854.06	220,854.06
				71600	Travel	11,548.70	142,318.73	--	--	142,318.73	153,867.43
				74700	Transport, Shipping and Handle	--	15,000.00	--	--	15,000.00	15,000.00
				73400	Rental & Maint of Other Equip	--	38,000.00	26,000.00	26,000.00	90,000.00	90,000.00
				72500	Supplies (72510 Publications)	902.73	--	--	--	--	902.73
				72200	Equipment and Furniture	--	133,000.00	--	--	133,000.00	133,000.00
UNDP BRAZIL SUBTOTAL OUTPUT 4.1						170,359.52	636,034.37	806,072.78	960,177.39	2,402,284.54	2,572,644.06
GMS						11,927.68	44,522.41	56,425.09	67,212.42	168,159.92	180,087.60
UNDP HAITI SUBTOTAL OUTPUT 4.1						12,451.43	403,937.01	98,617.89	98,617.89	601,172.79	613,624.22
GMS						871.60	28,275.59	6,903.25	6,903.25	42,082.10	42,953.70
UPL 72100						--	53,000.00	48,000.00	40,074.80	141,074.80	141,074.80
UPL 71400						--	18,000.00	10,000.00	8,925.20	36,925.20	36,925.20
UPL 74110						--	13,000.00	2,500.00	2,500.00	18,000.00	18,000.00
UPL 64300						--	--	--	--	--	--
DPC 64300						--	47,000.00	47,000.00	25,000.00	119,000.00	119,000.00
DPC 71400						--	33,000.00	33,000.00	17,359.31	83,359.31	83,359.31
DPC 64100						99,189.96	20,450.73	20,000.00	--	40,450.73	139,640.69
Total GMS						22,207.97	85,709.55	74,563.35	80,685.82	240,958.72	263,166.69
Total Output 4						--	1,310,131.66	1,139,754.02	1,233,340.41	3,683,226.09	3,987,434.97
TOTAL						339,428.76	7,574,745.03	5,538,214.44	3,377,611.77	16,490,571.24	16,830,000.00

*Finished reinforcement awaiting the pouring of concrete*



*Finished reinforcement awaiting the pouring of concrete*





*Putting in place concrete of cleanliness and starting of the reinforcement*



*Finished reinforcement awaiting the pouring of concrete*





*Second layer of backfill in classrooms awaiting compaction test by the building laboratory (LNBTP)*





Les Cayes Works – Feb/2020



Les Cayes Works – Feb/2020







Les Cayes Works – Feb/2020





Les Cayes Works – Feb/2020



Gabion protective wall in the river











Les Cayes Work – Early 2021











4

