Operation Number	HA-L1081	Chief of Operations Validation Date	05/15/19
Year- PMR Cycle	Second period Jan-Dec 2018	<b>Division Chief Validation Date</b>	05/15/19
Last Update	05/15/19	Country Representative Validation Date	05/16/19
PMR Validation Stage	Validated by Representative		

### **Basic Data**

### **Operation Profile**

Operation Name	Productive Infrastructure Program II	Loan Number	3132/GR-HA
Executing Agency	MINISTERE DE L'ECONOMIE ET DES FINANCES	Sector/Subsector	DU-NEI - URBAN DEVELOPMENT AND HOUSING-NEIGHBORHOOD UPGRADING
Team Leader	SAIZ, ANA MARIA	Overall Stage	Fully Disbursed
Operation Type	Loan Operation	Country	HAITI
Lending Instrument	Investment Loan	Convergence related Operation(s)	HA-L1076, HA-G1035, HA-L1055, HA-L1091
Borrower	REPUBLIQUE D' HAITI		

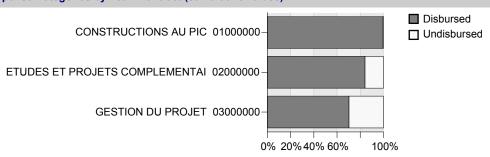
### **Environmental and Social Safeguards**

Impacts Category	Α	Was/Were the objective(s) of this operation reformulated?	NO
Safeguard Performance Rating	Unsatisfactory	Date of approval	
Safeguard Performance Rating - Rationale	Main issues remain the same with non-compliance in trar SONAPI to UTE. UTE is still in the processing of taking o	sportation, security, solid waste and community engagement. There has be ver the different activities	een a recent transition of management from

### **Financial Data**

Item			Total Cost and S	Source		Available Funds (US\$)						
item	Original IDB	Current IDB	Local Counterpart	Co-Financing / Country	Total Original Cost	Current IDB	Disb. Amount to Date	% Disb	Undisbursed Amount			
HA-G1035	15,346,534	15,346,534	0	0	15,346,534	15,346,534	13,937,616.02	90.82%	1,408,917.98			
HA-L1055	55,000,000	54,992,055.57	0	0	55,000,000	54,992,055.57	54,992,055.57	100.00%	0			
HA-L1076	50,000,000	50,000,000	0	0	50,000,000	50,000,000	47,080,698.3	94.16%	2,919,301.7			
HA-L1081	40,500,000	40,500,000	0	0	40,500,000	40,500,000	40,500,000	100.00%	0			
HA-L1091	55,000,000	55,000,000	0	0	55,000,000	55,000,000	54,000,000	98.18%	1,000,000			
Aggregated	215,846,534	215,838,589.57	0	0	215,846,534	215,838,589.57	210,510,369.89	97.53%	5,328,219.68			

### **Expense Categories by Loan Contract (cumulative values)**



### **RESULTS MATRIX**

### **IMPACTS**

Impact Nbr. 1: Increased economic development in Northern Haiti

### Observation:

	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	EOP 2019
1.1	Total formal employment of economically active population in the North and Northeast Departments	%	0.00	2013	Р	40.00					40.00
	of Haiti				P(a)	40.00					40.00
					Α						

### **Details**

Means of verification: Published annually in one UTE s semiannual reports. Household and industrial survey done by UTE.

**Observations:** There is no accurate information on

employment or GDP in Northern Haiti.

Formal employment is low (mostly 5,000 workers at CODEVI). Household and industrial survey in 2013. Because of spillover effects, total formal employment will grow.

Pro-Gender No Pro-Ethnicity No

	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	EOP 2019
1.2	GDP growth in North and Northeast Departments of	%	0.00	2013	Р	8.80					8.80
	Haiti				P(a)	8.80					8.80
					Α						

#### **Details**

Means of verification: Institut Haïtien de Statistique et d'Informatique (IHSI). Direction des Statistiques Economiques (DSE).

Observations: GDP growth for Haiti in fiscal year 2013 reached 4.3%. The figures for the Northern region will be calculated through the baseline study.

Pro-Gender No Pro-Ethnicity No

	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	EOP 2019
1.2	National Foreign Direct Investment (FDI) in Haiti	US\$ million	179.00	2013	Р	200.00					200.00
		per year			P(a)	200.00					
					Α						

### **Details**

Means of verification: Published annually in UTE's semiannual report, based on Ministry of Finance statistics

Pro-Gender No Pro-Ethnicity No

### **RESULTS MATRIX**

### **OUTCOMES**

Outcome Nbr. 1: Manufacturing firms established in the PIC.

Observation: Cooperation with DOS is very positive and successful. SONAPI will be strengthened to help achieve this.

	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	2020	EOP 2019
1.1	Jobs filled by Haitians employed by firms operating	Jobs (#)	3,000.00	2013	Р	7,000.00	13,200.00		13,750.00			13,750.00
	in the PIC				P(a)	7,000.00	11,300.00	16,937.00	20,737.00	21,937.00	21,937.00	13,750.00
					Α	8,024.00	9,911.00	12,145.00	13,224.00			30,080.00

#### **Details**

Means of verification: Published every three months in SONAPI quarterly report and based on tenants' hiring records.

**Observations:** The number of incremental jobs generated by this project (HA-L1091) is projected to be 6,800. Given that there is a lag between project completion and the hiring process it is expected that the entire 6,800 additional worker will be in place in 2018 [through HA-L1091]. The project target is calculated on the basis of 1,250 jobs created for each job-generating factory expected to be constructed, with one year lag between end of construction and employment of 1,250 persons.

Pro-Gender	No					No						
	Men			Р								
				P(a)								
				Α	2,746.00	3,949.00	4,852.00	5,316.00			11,547.00	
	Women			Р								
				P(a)								
				Α	5,278.00	5,962.00	7,293.00	7,908.00			18,533.00	

	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	2020	EOP 2019
1.2	Haitian women employed by firms operating in the PIC	Women (#)	1,950.00	2013	Р	4,500.00	8,580.00		8,930.00			8,930.00
					P(a)	4,500.00	7,571.00	11,347.00	13,893.00	14,697.00	14,697.00	8,930.00
					Α	5,278.00	5,962.00	6,968.00				

### Details

Means of verification: SONAPI semiannual reports figures supplied by tenants' employment records.

Observations: According to the anchor tenant, it is expected that minimum of 65% of its total workforce will be female. This will be monitored by the Bank with all tenants.

Pro-Gender Yes Pro-Ethnicity No

	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	2020	EOP 2019
1.3	Firms operating at the PIC	Firms	3.00	2013	Р	5.00	7.00					7.00
					P(a)	5.00	7.00	7.00	0.00	0.00	0.00	7.00
					Α	6.00	6.00	6.00				

### **RESULTS MATRIX**

### **OUTCOMES**

Details

Means of verification: SONAPI Signed Tenancy Occupancy Agreements.

**Observations:** There are currently five signed tenancy agreements.

Pro-Gender No Pro-Ethnicity No

	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	2020	EOP 2019
1.4	Total salaries paid to Haitian workers in PIC	US\$/year	4,300,000.00	2013	Р	9,900,000.00	18,700,000.00		19,525,000.00			19,525,000.00
					P(a)	9,900,000.00	32,500,000.00		19,525,000.00			19,525,000.00
					Α	21,665,941.00	23,065,793.00	11,566,258.00				

### **Details**

Means of verification: SONAPI semiannual reports.

Observations: Average salary of US\$5 per day per worker, and 284 working days per year, as calculated in the economic analysis.

Pro-Gender No Pro-Ethnicity No

Outcome Nbr. 2: Government's capacity to manage and attract investors to industrial parks strengthened

### Observation:

	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	2020	EOP 2019
2.1	Rental payments by international PIC tenant firms	US \$ per year	310,000.00	2013	Р	2,480,000.00	4,200,000.00					4,200,000.00
					P(a)	2,480,000.00	1,280,000.00					4,200,000.00
					Α	1,091,952.00	978,816.40	783,884.80				

### Details

Means of verification: SONAPI semiannual reports.

Observations: It's a non-linear jump because SAE-A's rent-free 4 year period will end in April, 2016.

Pro-Gender No Pro-Ethnicity No

	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	2020	EOP 2019
2.2	Total taxes paid by PIC tenants for goods coming	US \$ per year	0.00	2013	Р	150,000.00	10,000.00					10,000.00
	in/out of Haiti				P(a)	150,000.00	10,000.00					10,000.00
					Α	0.00	0.00	0.00				

### Details

Means of verification: Calculated by UTE on a trimester basis in its Monthly Report

**Observations:** As reflected in the economic analysis

### **RESULTS MATRIX**

### **OUTCOMES**

Pro-Gender Pro-Ethnicity No No Unit of Baseline Baseline 2017 2018 2019 2020 **EOP 2019** Indicator 2015 2016 Measure Year Garbage from PIC and four surrounding cities is landfilled or recycled in Solid Waste Facility 2.3 0.00 2013 Р 50.00 50.00 P(a) 50.00 50.00 0.00 Α 0.00 0.00

#### Details

Means of verification: Report each trimester in UTE?s Monthly Report; Facility Operator records.

Observations: Estimated: 60,000 people \* 0.5 Kg/person/day \* 365 days/yr = 11,000 tons/year; this is includes all waste from the PIC and about 50% of waste from urban population of four satellite cities (Tru-du-Nord, Terrier- Rouge, Caracol and possibly Limonade and Fo

Pro-Gender No Pro-Ethnicity No

	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	2020	EOP 2019
2.3	SONAPI staff trained in management of the PIC	staff	0.00	2013	Р		10.00					10.00
					P(a)		10.00					10.00
					Α	0.00	0.00	0.00				

### Details

Means of verification: SONAPI semiannual reports.

Pro-GenderNoPro-EthnicityNo

Outcome Nbr. 3: Social and environmental quality in the surrounding areas of the PIC enhanced.

### Observation:

	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	2020	EOP 2019
3.0	Services (transportation, water, sanitation) payments by international PIC tenants firms	US\$ per year	230,000.00	2013	Р		490,000.00					490,000.00
	payments by international PIC tenants lims				P(a)		980,000.00					490,000.00
					Α	651,182.00	890,658.56	209,528.18				

### **Details**

Means of verification: SONAPI semiannual reports.

Pro-Gender No Pro-Ethnicity No

	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	2020	EOP 2019
3.3	Social security payments made by PIC firms for Haitian workers	US \$ per year	383,400.00	2013	Р	890,000.00	1,690,000.00		1,757,250.00			1,757,250.00

				O P -			•••					
RES	SULTS MATRIX											
OUTC	OMES											
3.3	Social security payments made by PIC firms for	US \$ per year	383,400.00	2013	P(a)	890,000.00	1,690,00	0.00		1,757,250.00		1,757,250.00
	Haitian workers				Α	834,618.15		693	3,975.48			
					Details	5						
Means	of verification: SONAPI semiannual reports.											
Observ	vations: Corresponds to 9% of the worker's sal	ary.										
Pro-Ge	ender No				Pro	-Ethnicity		No				
	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2010	201	7 2018	2019	2020	EOP 2019
3.4	Women and children who obtain social services	Beneficiaries	0.00	2013	Р		9,000.00	)				9,000.00
	provided by the community center				P(a)		9,000.00	)				9,000.00
					Α	0.00	0.00	0.0	0			
					Details	5						
Means	of verification: UTE's montly reports											
Observ	vations: The center is expected to attend 3000	people (women	and children	) per year.								
Pro-Ge	ender No				Pro	-Ethnicity		No				
	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	2020	EOP 2019
3.5	Passengers utilizing the transfer station/depot	Passengers per year	3,000.00	2013	Р				9,550.00			9,550.00
		per year			P(a)		0.00		9,550.00			9,550.00
					Α	0.00	0.00	0.00				
					Details	\$						
	of verification: SONAPI semiannual reports.											
	vations: The buses use the depot as a transfer	station for PIC v	orkers and a	as night dep	· ·							
Pro-Ge	ender No				Pro	o-Ethnicity		No				
	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	2020	EOP 2019
3.6	Bicycles using the bicycle lane per day	Bicycles per day	0.00	2013	Р		250.00					250.00
		day			P(a)		250.00					250.00
					Α	0.00	0.00	0.00				
					Details	8						
	of verification: SONAPI semiannual reports.											
Pro-Ge	ender No				Pro	-Ethnicity		No				

### **RESULTS MATRIX**

Means of verification: SONAPI semiannual reports.

### OUTCOMES

OUTC	COMES											
	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	2020	EOP 2019
3.7	Illegal settlements in the 3 Bays protected areas	Settlements	0.00	2013	Р							
					P(a)		0.00					0.00
					Α	0.00	0.00	0.00				
					Details	S						
Means	of verification: UTE semiannual reports.											
Pro-Ge	ender No				Pro	o-Ethnicity		No				
	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	2020	EOP 2019
3.8	Accidents reported at the PIC	accidents per	29.00	2013	Р		29.00					20.00
		1,000 employees			P(a)		0.00					20.00
					Α	29.00		4.00				
					Details	s						
Means	of verification: SONAPI semiannual reports.											
Obser	vations: Annual number of accidents.											
Pro-Ge	ender No				Pro	o-Ethnicity		No				
	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	2020	EOP 2019
3.9	Women using lactation rooms in PIC		0.00	2013	Р				1,900.00			1,900.00
					P(a)		0.00		1,900.00			1,900.00
					Α	0.00	0.00	0.00				
					Details	S						
Means	of verification: SONAPI semiannual reports.											
Pro-Ge	ender Yes					Pro-Et	hnicity		No			
	Indicator	Unit of Measure	Baseline	Baseline Year		2015	2016	2017	2018	2019	2020	EOP 2019
3.10	Average Property value of properties facing paved	\$/m2	0.00	2013	Р							
	roads				P(a)		0.00		0.00			0.00
					Α	0.00	0.00	0.00				

Details

### **RESULTS MATRIX**

### **OUTCOMES**

**Observations:** Baseline will be collected by end of 2015. Target = Baseline + 30%.

Pro-Gender No Pro-Ethnicity No

### **RESULTS MATRIX**

### OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

### Component Nbr. 1 Provision of Infrastructure in the PIC

				PHYSICAL P	ROGRESS	FINANCIAL I	PROGRESS
	Output	Unit of Measure		2018	EOP 2019	2018	EOP 2019
1.1	Access road built (10m wide)	Meters	P		1,760		750,000
			P(a)	0	4,419	970,000	5,940,917.08
			Α	0	4,419	152,557	5,123,474.08
1.2	Interior roads built (8m wide)	Meters	Р		3,515		5,639,715
			P(a)	0	10,430.5	1,292,676	8,498,958.96
			Α	24.5	9,611.5	265,130.73	5,818,958.96
1.3	Water distribution networks expanded with 50mm a 150 mm-diameter pipes installed	Meters	P		5,000		0
			P(a)	0	27,265	500,000	8,250,876.13
			Α	7	25,762	57,312.76	7,233,376.13
1.4	Wastewater collection network expanded, with 300mm-a 42" diameter pipes	Meters	P		3,500		0
			P(a)	0	10,736	350,000	7,368,162.08
			Α	4	9,234	82,122.98	6,254,062.08
1.5	Domestic waste water treatment plant constructed	Plant	Р		1		11,666,534
			P(a)	0	1	230,000	4,757,568.66
			Α	0	1	93,793	4,510,068.66
1.6	Fire Station	Building	Р		0		400,000
			P(a)	0	1	0	555,429.38
			Α	0	1	0	555,429.38
1.7	Septic Tank	Facility	Р		0		0
			P(a)	0	1	0	459,989
			Α	0	1	0	459,989
1.8	Kitchens	Builiding	Р		0		0
			P(a)	0	12	0	310,000
			Α	0	12	0	310,000
1.9	Industrial Warehouses (11,700 and 5,000 s.q.m) built	Building	Р		13		97,741,200
			P(a)		20	4,700,000	86,685,143.86
			Α	3	16	2,556,368	77,716,743.86
1.10	Auxiliary/smaller scale buildings (up to 4,000 s.q.m.) built	Building	Р		0		2,067,200
			P(a)	0	7	0	7,922,560.92
			Α	0	7	291,549.07	4,022,560.92
1.11	Annex buildings (200 s.q.m) built	Building	Р		2		700,000
			P(a)	0	9	0	1,670,528.59
			Α	1	8	35,929.61	1,706,458.2
1.12	General use buildings built (dormitories, canteens, and sanitary facilities)	Building	Р		7		6,420,000
			P(a)	0	14	3,700,000	11,986,069.22
			Α	3	11	0	8,286,069.22
1.13	Park Security Watchtower built	Watchtower	Р		0		0
			P(a)	0	12	0	516,372.5
			Α	0	12	0	516,372.5

### **RESULTS MATRIX**

### OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS

### Component Nbr. 2 Ensuring Sustainability of the PIC and Surrounding Areas

				PHYSICAL F	ROGRESS	FINANCIAL P	ROGRESS
	Output	Unit of Measure		2018	EOP 2019	2018	EOP 2019
2.1	Cumulative Impact Assessment study completed	Study	Р		1		100,000
			P(a)	0	1	0	100,000
			Α	0	1	0	100,000
2.2	Caracol bay preservation projects for site protection, fishermen, and another livelihood type are implemented	Preservation projects	Р		3		600,000
			P(a)	1	0	216,000	816,000
			Α	0	0	216,000	816,000
2.3	Solid Waste Management Facility constructed	Facility	Р		1		2,000,000
			P(a)	1	1	205,000	444,762.96
			Α	0	0	0	194,762.96
2.4	Multipurpose community infrastructure built	Building	Р		1		0
			P(a)	0	2		500,000
			Α	0	1	0	500,000
2.5	Rules and regulations of SONAPI drafted	Regulations	Р		0		0
			P(a)	0	1	0	0
			Α	0	1	0	0
2.6	Minor transportation infrastructure works completed (Container Yard)	Projects	Р		2		720,000
			P(a)	0	2	0	0
			Α	1	1	40,629	40,629
2.7	Urban transportation study completed	Study	Р		1		310,000
			P(a)	0	1	0	200,000
			Α	0	1	0	200,000
2.8	PIC monitoring and evaluation system implemented	Study	Р		1		150,000
			P(a)	0	1		500,000
			Α	0	0	0	0
2.9	Bus depot for PIC built	Depot	Р		1		1,700,000
			P(a)	0	1	520,000	520,000
			Α	0	0	0	0
2.10	Bicycle lane from PIC to Caracol built	Lane	Р		1		1,000,000
			P(a)	0	0	0	0
			Α	0	0	0	0
2.11	Urban streets paved	Linear Meters	P		500		400,000
			P(a)	0	0	0	0
			Α	0	0		0
2.12	Three bays National Park management unit established	Management Unit	Р		1		320,000
			P(a)	1	1	0	369,860
			Α	0	0	70,000	229,860
2.13	Hazardous waste facility	Building	Р		0		0
			P(a)	0	1	250,000	250,000
			Α	0	0	0	0

### **RESULTS MATRIX**

### **OUTPUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS**

### Component Nbr. 3 Operational support to SONAPI

				PHYSICAL I	PROGRESS	FINANCIAL	PROGRESS
	Output	Unit of Measure		2018	EOP 2019	2018	EOP 2019
3.1	Environmental, health and safety system implemented	System implemented	Р		1		350,000
			P(a)	1	0	342,000	342,000
				0	0	0	0
3.2	Gender Plan Implemented	plan	Р		1		325,000
			P(a)	1	0	0	0
			Α	0	0	0	0
3.3	Workshops conducted to train SONAPI staff in management of the PIC	Workshops	Р		2		325,000
			P(a)	2	0	325,000	325,000
			Α	0	0	0	0

### Component Nbr. 4 Travaux (HA-L1055)

				PHYSICAL I	PROGRESS	FINANCIAL I	PROGRESS
	Output	Unit of Measure		2018	EOP 2019	2018	EOP 2019
4.1	Batiments construits du PIC	buildings	Р		7		55,500,000
			P(a)	0	12	0	50,878,061.34
			Α	0	12	0	50,878,061.34

### Component Nbr. 5 Relocalisation y Compensation et attenuation sociale et environmentale (HA-L1055)

				PHYSICAL	PROGRESS	FINANCIAL	PROGRESS
	Output	Unit of Measure		2018	EOP 2019	2018	EOP 2019
5.1	Compensation de desplace pour el Parc Industrielle	people	Р		900		3,800,000
			P(a)	0	1,031	0	5,218,077.54
			Α	0	1,031	0	5,218,077.54

### Other Cost

	Civil Works Supervision	P			7,924,685
		P(a)		670,000	5,906,007.99
		Α		0	5,236,007.99
	Management of PIC operations	Р			3,570,000
		P(a)		0	5,227,584.24
		Α		0	5,227,584.24
	Improvement of institutional framework of the PIC and of the capacity of SONAPI	P			200,000
		P(a)		0	277,233.43
		Α		0	277,233.43
	Program management and overall PIC operation	P			10,295,666
		P(a)		0	5,721,587.47
		Α		598,836.96	6,320,424.43
	Monitoring and Evaluation	Р			610,000
		P(a)		0	380,000
		Α		0	380,000
	Auditing	Р			240,000
		P(a)		0	537,842.95
		Α		7,630	545,472.95
	Contingencies	Р			500,000
		P(a)		0	0
		Α		0	0
	Administration, audit, evaluation, consultancies (HA-L1055)	Р			0

### **RESULTS MATRIX**

OUTF	PUTS: ANNUAL PHYSICAL AND FINANCIAL PROGRESS				
	Administration, audit, evaluation, consultancies (HA-L1055)	P(a)		0	6,903,312.28
		Α		0	6,903,312.28
Total	Cost				
	Total Cost	P			219,800,000
		P(a)		14,270,676	230,339,906.58
		Α		4,467,859.11	205,580,989.15

## **CHANGES TO THE MATRIX**

Section	Name	Reasons	Type of Change	Subtype	Modified By	Entered in the System
Output	Annex buildings (200 s.q.m) built	the planification made en july 2018 at the debut of the second semester is zero. Then the advancement at 31 december 2018 is matching with the advancement for the first semester.	Modify Output	Modify Physical P(a) value		02/27/2019
	Auxiliary/smaller scale buildings (up to 4,000 s.q.m.) built	In july 2018 no disbursment were planned for the second semester in relation to the physical avancement planned.	Modify Output	Modify Financial P(a) value		02/27/2019
	Bus depot for PIC built	In july 2018 no disbursment were planned for the second semester in relation to the physical avancement planned.	Modify Output	Modify Financial P(a) value		02/27/2019
	Caracol bay preservation projects for site protection, fishermen, and another livelihood type are implemented	This activity starts but will be completed during the second semester of 2019	Modify Output	Modify Physical P(a) value		02/27/2019
	Domestic waste water treatment plant constructed	In July 2018 no disbursement were planned for the second semester in relation to the physical advancement planned.	Modify Output	Modify Financial P(a) value		02/27/2019
	Environmental, health and safety system implemented	This activity is reschedule for the first semester of 2019	Modify Output	Modify Physical P(a) value		02/27/2019
	Gender Plan Implemented	This activity will be rescheduled for the second semester of 2019	Modify Output	Modify Physical P(a) value		02/27/2019
	General use buildings built (dormitories, canteens, and sanitary facilities)	the planification made en july 2018 at the debut of the second semester is zero. Then the advancement at 31 december 2018 is matching with the advancement for the first semester.	Modify Output	Modify Physical P(a) value		02/27/2019
	Industrial Warehouses (11,700 and 5,000 s.q.m) built	the planification made en july 2018 at the debut of the second semester is zero. Then the avancement at 31 dedmeber 2018 is matching with the avancement for the first semester.	Modify Output	Modify Financial P(a) value		02/27/2019
			Output Financial P(a)		02/27/2019	
	Interior roads built (8m wide)	the planification made en july 2018 at the debut of the second semester is zero. Then the advancement at 31 december 2018 is matching with the advancement for the first semester.	Modify Output	Modify Physical P(a) value  Modify Financial P(a) value  Modify Physical P(a) value	02/27/2019	
						02/27/2019
	Minor transportation infrastructure works completed (Container Yard)	In july 2018 no disbursment were planned for the second semester in relation to the physical avancement planned.	Modify Output	Financial P(a)	02/27/20 02/27/20 02/27/20 02/27/20 02/27/20	02/27/2019
				Physical P(a)		02/27/2019
	Solid Waste Management Facility constructed	In july 2018 no disbursment were planned for the second semester in relation to the physical avancement planned.	Modify Output	Financial P(a)		02/27/2019
				Physical P(a)		02/27/2019

## **CHANGES TO THE MATRIX**

Section	Name	Reasons	Type of Change	Subtype	Modified By	Entered in the System
Output	Three bays National Park management unit established	In july 2018 no disbursment were planned for the second semester in relation to the physical avancement planned.	Modify Output	Modify Financial P(a) value		02/27/2019
				Modify Physical P(a) value		02/27/2019
	Wastewater collection network expanded, with 300mm-a 42" diameter pipes	The planification made in july 2018 at the debut of the second semester is zero. Then the advancement at 31 December 2018 is matching with the advancement for the first semester.	Modify Output  Modify Financial P(a) value  Modify Physical P(a) value		02/27/2019	
				Physical P(a)		02/27/2019
	Water distribution networks expanded with 50mm a 150 mm-diameter pipes installed	The planification made en july 2018 at the debut of the second semester is zero. Then the advancement at 31 december 2018 is matching with the advancement for the first semester.	Modify Output	Modify Financial P(a) value		02/27/2019
				Modify Physical P(a) value		02/27/2019
	Workshops conducted to train SONAPI staff in management of the PIC	The workshop will be rescheduled for 2019	Modify Output	Modify Physical P(a) value		02/27/2019

## **IMPLEMENTATION STATUS AND LEARNING**

	Lesson Learned - Categories
Project Management Canacity	