ICT and E Services for Hinterland Poor and Remote Communities

Project Number: 00094518

2022 Annual Report

(February 2023)

Project Summary	**Project Duration:**	30th November,2017- 30th November,2022
	Project Budget:	US $ 17,030,752.00
	Annual Budget:	US $ 3,354,876
	Annual Expenditure:	US $ 908,454
	Cumulative Expenditure:	US $ 5,831,036
	Name of Project Coordinator:	Mr. Ronald Harsawack
	Name of Supervisor (Implementing Agency):	Mr. Derrick Cummings
	Name of Resident Representative (UNDP):	**Permanent Secretary,**
		Office of the Prime Minister
		Mr. Jairo Valverde
Responsible/Implementing Agency:	**Office of the Prime Minister**	

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Acronyms

AVC	Amerindian Village Council
AWP	Annual Work Plan
BOQ	Bill of Quantities
CDC	Community Development Council
NDMA	National Data Management Authority
GEA	Guyana Energy Agency
GOG	Government of Guyana
HPRC	Hinterland Poor and Remote Communities
ICT	Information and Communications Technology
LCDS	Low Carbon Development Strategy
LOA	Letter of Agreement
LVG	Low Value Grant
LVGA	Low Value Grant Agreement
MOAA	Ministry of Amerindian Affairs
NPTAB	National Procurement & Tender Administration Board
NTC	National Toshaos Council
OPM	Office of the Prime Minister
PMU	Project Management Unit
PV	Photovoltaic
TOR	Terms of Reference
UNDP	United Nations Development Program

Project Background

The ICT Access and E-Services for Hinterland, Poor and Remote Communities Project seeks to provide connectivity and accompanying e-services to 200 Hinterland, Poor and Remote Communities across Guyana. Fostering sustainable development in the Hinterland regions is one of the core priority outcomes of Guyana's Low Carbon Development Strategy (LCDS). A key component in achieving such outcome is the provision of public services and information via the deployment and use of new Information and Communications Technologies (ICTs). The Government of Guyana, working closely with UNDP, has already completed a comprehensive baseline and needs assessment study for Hinterland, Poor and Remote Communities (HPRCs). The study, which included field visits and direct interaction with target communities, has provided deep insights on the core issues such communities are facing and suggested both technologies and business models that could help bring and sustain the services and information that these communities lack at this very moment. While ICTs play a central role in the process, the ultimate goal of the project is to enhance the sustainable human development of HPRCs while promoting the development of a national green economy.

The LCDS has a core pillar aimed at promoting Hinterland and Amerindian development. This development pillar in turn has four components:

1. Hinterland renewable energy promoting the use of solar and other renewable technologies.
2. The Amerindian Development Fund (ADF) which fosters local socio-economic development of such communities.
3. The Amerindian Land Titling project
4. This project which promotes the use of new Information and Communication Technologies (ICTs) to foster human development.

Guyana has benefited from the rapid development of modern ICTs. The country first hooked up to the global internetwork in 1997. That same year, it also opened the first public site in Georgetown that offered free Internet access and ICT training to those living in the Capital city. By 2007, the number of mobile subscribers in the country was five times larger than that of Internet users. But Internet access started to take off soon thereafter. Today, close to 40% of all Guyanese are using the Internet, while mobile subscriptions have reached 80% penetration, according to some accounts.

The use of ICTs in government, or e-government, emerged as a practice field at the end of the last century. Drawing from the early experiences of e-commerce, public administrations started to develop e-government strategies to harness the potential benefits of ICTs. The core idea was

to promote the efficiency and effectiveness of public administrations, as well as foster their transparency and accountability.

More recently, engaging citizens and stakeholders in policy and decision-making processes using new technologies, or e-participation, also became viable, and a key pillar to promote and strengthen democratic governance processes. Recent evidence and research suggest that involving stakeholders in development decisions has a positive impact on development outputs and outcomes.

The Guyanese Hinterland, while sparsely populated, comprises almost 70% of the total area of the country and includes four of its ten administrative regions: Barima-Waini (region 1); Cuyuni-Mazaruni (region 7); Potaro-Siparuni (region 8); and Upper Takutu-Upper Essequibo (region 9).

Needless to say, poor and remote populations are also part of the Hinterland regions. According to the 2016 UNDP Caribbean Human Development Report, 18.6% of Guyana's population lives in poverty and that ratio has been decreasing in the last few years. Poverty is not by any means limited to specific geographic regions but tends to be more pervasive in rural and remote areas. By the same token, remote areas or communities are not defined in terms of distance or location vis-a-vis urban or economic centers. Rather, remote areas are those that have little access to roads, communications, telecommunications and basic public services. They could thus be located not only in rural areas but also in large urban centers where such conditions exist and persist.

The project, funded by GRIF, will tackle the issues and challenges highlighted in the previous section by focusing on three pillars:

1. Policy development

2. Access (to both ICTs and public services)

3. Capacity development.

In this project access includes two distinct but closely interrelated elements: access to ICTs and access to public services via ICTs. The former is usually linked to the deployment of ICT infrastructure, including modern wired and wireless telecommunication networks, relevant hardware and software, and interactive networking platforms, among others. Connectivity is one of the prime factors here, and one that is closely connected to the *digital divide*. In general, the deployment of ICT infrastructure is agnostic when it comes to the potential content such infrastructure can carry or support.

For this project however the content running through the ICT pipes is also a critical component. Providing access to public services to HPRCs is indeed one of the core goals of this initiative, and one that will help enhance the human development of such communities and become active

participants in democratic governance processes. While this access element also has some infrastructure, hardware and software requirements, the key issue here is the readiness of the public institutions to deliver services via ICTs. Such readiness also comprises policy, institutional, fiscal and human capacities that need to be in place to ensure services can be provided in digital form where appropriate. In this context, access to e-services is clearly different from ICT access and as such needs to be considered on its own.

One way out of this conundrum is to ensure that ICT access and e-service delivery go hand in hand and are in sync during the implementation phase. This will also facilitate the institutional and fiscal mainstreaming of such e-services in core institutions whose mandates is to furnish them to the public - and not to directly finance and support ICT access or infrastructure development.

Capacity development is a cross-cutting element that has relevance on all of the above. First, capacities of HPRCs will need to be enhanced to ensure they can properly harness the new technologies and effectively use the e-services that are expected to be furnished by this project. Such capacities are not limited to technical abilities but also include functional capacities that will allow community members to use the new technologies to enhance livelihoods and foster democratic participation in governance processes, for example.

The use of ICTs by indigenous peoples deserves special attention and should be seen as a distinct scenario where culture, social structure and existing traditions need to be factored in from the start - thus taking a purely technical approach should thus be avoided at all costs.

On the cultural side, ICTs can be used to help preserve local traditions and languages for example by using multimedia and other digital recording technologies. To make all this happen however, it is essential that community leaders are directly involved in the process of ICT diffusion and have full ownership of the process, while ensuring at the same time that activities and initiatives undertaken directly respond to community demands and priorities - and thus have not been designed and decided elsewhere.

A second critical element of capacity development relates to the provision of e-services. Public institutions do need to take the leap and start changing not only ICT infrastructure but also internal business processes and procedures. Here capacity becomes a multi-dimensional variable that includes fiscal, institutional and human resource components, in addition to ICT elements. Provision of e-services by public institutions is thus not a purely ICT issue. Rather, it is directly linked to existing public service legislation and mandates, as well as to broader efforts to modernize the overall public sector and make it more effective and responsive.

A third and equally important element relates to the fact that most HPRCs lack access to adequate energy resources. Pairing HPRCs ICT access and e-services with sustainable energy

technologies is thus a key step that will in turn promote the advancement of a green economy in the country. The provision of green energy technologies not only supports the use of ICT gadgets and devices but also allows the use other basic appliances that could be deployed in HPRCs households.

In terms of project implementation, the eGovernment Agency is the national entity with the official mandate of supporting e-government/e-governance policy and strategy design and development, as well as being a key player in the implementation of related project and initiatives. The eGovernment

Agency currently has over 100 staff operating within its five core divisions. The latter include units dedicated to policy development and community support. The eGovernment Agency has also completed a short- and medium-term vision and is currently developing a national e-government strategy and a policy for the use of open-source software in the public sector. The eGovernment Agency, which is now part of MoPT, is thus the national entity that can best implement this project.

The project is being implemented based on Country Office Support to NIM. Said CO support is outlined in a Letter of Agreement (LoA), dated July 9, 2018, which delineates the roles of the Implementing Partner (Office of the Prime Minister) and Partner Entity (United Nations Development Programme). At all times, implementation is based on the policies and procedures of UNDP.

Project Output 1: 108186 - E Governance Policy Environment and Legislation Strengthened

Summary achievement against 2022 Annual Work Plan (AWP) target

Indicator	Annual Output Target (2022)	Summary achievement	Status: *"Fully, Partially, Not Achieved"*
• *Baseline and needs assessment study* • *Public Institutions ICT Mapping*	*$0*	*$0*	
Overall status			**Completed**

Project Output 2: 108226 - HPR Communities Access to ICTs in place

Summary achievement against 2022 Annual Work Plan (AWP) target

Indicator	Annual Output Target (2022)	Summary achievement	Status: *"Fully, Partially, Not Achieved"*
• *Select and deploy appropriate and affordable ICT infrastructure in HPRCs, including ICT hubs* • *Develop technical capacities required to run and maintain new ICT infrastructure, software and applications* • *Design comprehensive technical documentation for newly deployed ICT infrastructure and software* • *Develop training and skills building guides on the management, use and maintenance of newly added ICT infrastructure*	*$2,195,179*	*$1,763,135*	
	Overall status		**Partially Achieved**

Achievements

1. The Office of the Prime Minister, in collaboration with the Ministry of Amerindian Affairs, sponsored a six-day ICT Hub Managers' Training Programme for Hinterland Participants from Regions 3,4,5,6, and 10. The training was led by the Project Management Unit of the Office of the Prime Minister. Twenty-one (21) participants were trained and certified. These trained Hub Managers are expected to be the main contact in ensuring the ICT Hub in the respective villages are efficiently functioning. See annex.

ICT Installation Activities

ICT Equipment

Region	Phase	HPRC	ICT Equipment Status	Date of Commissioning
1	1	Baramita	Completed/Active	30-05-2022
1	1	Huradiah	Completed/Active	27-06-2022
1	1	Kumaka	Completed/Active	27-06-2022
1	1	Rincon	Completed/Active	27-06-2022
2	1	Bethany	Completed/Active	24-06-2022
2	1	Kababakuri	Completed/Active	2/8/2022
2	1	Tapakuma	Completed/Active	4/6/2022
3	1	Caria Caria	Completed/Active	21-06-2022
3	1	Lower Bonnasika	Completed/Active	16-06-2022
3	1	Santa Mission	Completed/Active	8/6/2022
3	1	Saxacalli	Completed/Active	20-06-2022
4	1	Laluni	Completed/Active	6/6/2022
4	1	St.Cuthbert's Mission	Completed/Active	25-05-2022
4	1	Swan	Completed/Active	6/6/2022
5	1	Moraikobai	Completed/Active	7/6/2022
6	1	Siparuta	Completed/Active	6/8/2022
7	1	Agatash	Completed/Active	12/6/2022
7	1	Batavia	Completed/Active	13-06-2022
7	1	Dagg Point	Completed/Active	12/6/2022
7	1	Kaburi	Completed/Active	11/6/2022
7	1	Kartabo	Completed/Active	13-06-2022
7	1	Pariuima	Completed/Active	12/7/2022
7	1	Waramadong	Completed/Active	13-07-2022
7	1	Warwatta	Completed/Active	14-07-2022
8	1	Campbelltown	Completed/Active	28-06-2022
8	1	Micobie	Completed/Active	29-07-2022
8	1	Princeville	Completed/Active	27-06-2022
9	1	Kwatamang	Completed/Active	11/5/2022
9	1	Nappi	Completed/Active	7/5/2022
9	1	Meriwau	Completed/Active	8/5/2022
9	1	Shulinab	Completed/Active	9/5/2022
10	1	River's View	Completed/Active	13-06-2022
10	2	Rockstone	Completed/Active	9/8/2022
4	2	Waikabara	Completed/Active	11/8/2022
2	2	Mainstay	Completed/Active	14-08-2022

2	2	Mashabo	Completed/Active	26-08-2022
6	2	Orealla	Completed/Active	3/9/2022
7	2	Karrau	Completed/Active	1/10/2022
2	2	Capoey	Completed/Active	8/7/2022
2	2	Akawini	Completed/Active	8/10/2022
2	2	Karawab	Completed/Active	24-06-2022
7	2	Itaballi	Completed/Active	3/10/2022
2	2	Wakapoa	Completed/Active	8/10/2022
10	2	Great Falls	Completed/Active	29-10-2022
1	2	Santa Rosa & Islands	Completed/Active	22-11-2022
1	2	Koko / Kairi	Completed/Active	3/11/2022
1	2	Waramuri	Completed/Active	4/11/2022
1	2	Manawarin	Completed/Active	4/11/2022
1	2	Parakese	Completed/Active	1/11/2022
1	2	Haimaracabra	Completed/Active	22-11-2022
1	2	Kamwatta	Completed/Active	1/11/2022
1	2	Karaburi	Completed/Active	21-11-2022
1	2	Cobora	Completed/Active	5/1/2023
1	2	Haimaruni	Completed/Active	21-11-2022
1	2	Kwebanna	Completed/Active	2/11/2022
8	2	El Passo	Completed/Active	17-11-2022
10	2	Muritario	Completed/Active	3/12/2022
10	2	Hururu	Completed/Active	4/12/2022
10	2	Wiki Calcuni	Completed/Active	4/12/2022
9	2	Annai	Completed/Active	14/12/2022
9	2	Surama	Completed/Active	12/12/2022
9	2	St Ignatius	Completed/Active	11/12/2022
9	2	Moco Moco	Completed/Active	14/12/2022
9	2	Kumu	Completed/Active	14/12/2022
9	2	Toka	Completed/Active	13/12/2022
4	2	Tiger Bone Bannakari	Completed/Active	28/01-2023
9	2	Massara	Completed/Active	14/12/2022
9	2	Fair View	Completed/Active	16/12/2022
9	2	Wowetta	Completed/Active	15/12/2022

All communities were provided with 20 laptops, 20 laptop locks, a 32" Smart Television, and a printer.

Photovoltaic Equipment Installation

The Guyana Energy Agency (GEA) loaned an Electrician(s) to assist in the installation of the photovoltaic systems, all DSA, transportation, and other cost were covered by the PMU.

Photovoltaic Equipment were installed in the following areas:

Region	Phase	HPRC	Photovoltaic Installation Status	Date of Commissioning	Interconnected to internal circuit
4	1	St Cuthbert's Mission	Completed	6/1/2022	Yes
9	1	Nappi	Completed	26-01-2022	Yes
9	1	Meriwau	Completed	2/2/2022	Yes
10	1	River's View	Completed	8/2/2022	Yes
1	1	Rincon	Completed	11/2/2022	Yes
1	1	Baramita	Completed	16/02/2022	Yes
7	1	Batavia	Completed	19-02-2022	Yes
3	1	Santa Aratak	Completed	24-03-2022	Yes
7	1	Kaburi	Completed	30-04-2022	Yes
2	1	Bethany	Completed	12/4/2022	Yes
4	1	Laluni	Completed	20-04-2022	Yes
3	1	Saxacalli	Completed	23-04-2022	Yes
6	1	Siparuta	Completed	27-04-2022	Yes
9	1	Shulinab	Completed	9/5/2022	Yes
9	1	Toka	Completed	11/5/2022	Yes
8	1	Princeville	Completed	18-05-2022	Yes
2	1	Karawab	Completed	6/6/2022	Yes
3	1	Caria Caria	Completed	31-05-2022	Yes
4	2	Waikabara	Completed	10/8/2022	Yes
6	2	Orealla	Completed	17/08/2022	Yes
7	2	Itaballi	Completed	22-08-2022	Yes
2	2	Mashabo	Completed	24-08-2022	Yes
2	2	Akawini	Completed	26-08-2022	Yes
2	2	Wakapou	Completed	28-08-2022	Yes
8	2	El Passo	Completed	14-092-2022	Yes
10	2	Wiki Calcuni	Completed	23-09-2022	Yes
1	2	Santa Rosa & Islands	Completed	6/11/2022	Yes
1	2	Koko / Kairi	Completed	8/11/2022	Yes
1	2	Waramuri	Completed	20-11-2022	Yes
1	2	Manawarin	Completed	10/11/2022	Yes

1	2	Parakese	Completed	14-11-2022	Yes
1	2	Haimaracabra	Completed	18-11-2022	Yes
1	2	Kamwatta	Completed	30-10-2022	Yes
1	2	Karaburi	Completed	2/11/2022	Yes
1	2	Wallaba	Completed	21-11-2022	Yes
1	2	Mora	Completed	4/11/2022	Yes
1	2	Cobora	Completed	12/11/2022	Yes
1	2	Haimaruni	Completed	16-11-2022	Yes
10	2	Sand Hills	Completed	9/11/2022	Yes
10	2	Wiruni	Completed	11/11/2022	NO
10	2	Hururu	Completed	8/11/2022	Yes
4	2	Tiger Bone	Completed	18-11-2022	NO
2	2	Capoey	Completed	8/7/2022	Yes
9	2	Fairview	Completed	17-12-2022	Yes
9	2	Wowetta	Completed	14-12-2022	Yes
9	2	Massara	Completed	12/12/2022	Yes
9	2	Aranaputa	Completed	15--12-200	Yes

This installation included the mounting of fifteen (15) two hundred and fifty (250) Watt Solar Modules. Digital Inverter, Lightening Protection, Power Cube, DC Disconnect, Main and Distribution Panels.

Training Activities

A Training Program for the operation and maintenance of the ICT Hub was conducted. This reached Twenty-one (21) community members for the different regions across Guyana.

Training content included:

1. TEAM BUILDING
   Understand the benefits of working with colleagues.
   Be able to establish working relationships with colleagues.
   Be able to act in a professional and respectful manner when working with colleagues. Be able to communicate with colleagues.
   Be able to identify potential work -related difficulties and explore solutions

2. MANAGE AND MONITORING THE ICT FACILITY
   Use of Logbook Asset Register
   Reporting format, structure, frequency
   Rules, care and maintenance of equipment and computers
   Unboxing computers and setting up device

3. COMPUTER LITERACY
   Identifying Computer Components (hardware and software)
   File Management

4. INTERNET LITERACY
   Introduction to the Internet

5. EFFECTIVE COMMUNICATION
   Verbal and Non-verbal communication
   ICT Communication basics (Zoom, Skype)

6. OFFICE PRODUCTIVITY
   Introduction to Word Processing
   Introduction to Spread Sheets
   Introduction to Presentation Software

Twenty-one men and women from Hinterland Communities from Regions three to ten, on completed a six-day ICT Hub Manager Training Exercise, facilitated by the Project Management Unit of the Office of the Prime Minister.

The training, a collaborative effort between the Office of the Prime Minister's Industry and Innovation Unit, and the Ministry of Amerindian Affairs, kicked off on Monday 19th September 2022 and saw participants learning how to efficiently use computers, along with the basics of operating an ICT Hub.

The training falls under the OPM's Information Communication Technology (ICT) Access and Services for Hinterland Poor and Remote Communities Project, and is part of a much larger project for connectivity, totaling 17M USD.

See Annex for Listings

Project Output 3: 108227 - Public eService and Information readily availabe to HPRCs

Summary achievement against 2022 Annual Work Plan (AWP) target

Indicator	Annual Output Target (2022)	Summary achievement	Status: *"Fully, Partially, Not Achieved"*
• *Deploy quick win initiatives focused on security, participation, e-learning and sustainable livelihoods* • *Identify relevant and/or additional ICT infrastructure and platforms required to make services available on line*	*$1,620*	*$0*	
Overall status			**Blue font, bolded**

Description of Results (as per the AWP/pro-doc indicator targets above)

Project Output 4: 108227 - Public eService and Information readily available to HPRCs

Summary achievement against 2022 Annual Work Plan (AWP) target

Indicator	Annual Output Target (2022)	Summary achievement	Status: *"Fully, Partially, Not Achieved"*
• *Preservation and diffusion of local culture and traditions of indigenous communities using old and new ICTs*	$5,400	$33	
Overall status			**Blue font, bolded**

Description of Results (as per the AWP/pro-doc indicator targets above)

Project Output 5: 98669 - Project Management

Summary achievement against 2022 Annual Work Plan (AWP) target

Indicator	Annual Output Target (2022)	Summary achievement	Status: *"Fully, Partially, Not Achieved"*
• *Project team, management and operations, HPRC support, communications, documentation, knowledge management*	$619,189	$555,724	
Overall status			**Blue font, bolded**

Description of Results (as per the AWP/pro-doc indicator targets above)

Project Procurement Activities

There were 32 procurement actions utilizing the Micro Canvassing Methodology.

There were 3 procurement actions utilizing the Request for Quotations Methodology.

There were 4 procurements over USD $5000 completed by the UNDP.

Grants

Grants were issued to AVCs/CDCs to facilitate the construction/retrofitting of the ICT Hubs within the communities. These grants were issued after the signing of a grant agreement between the AVC/CDC and the OPM. Funding was released in tranches based on mobilization and completed verified works by the AVCs. Below are details of un-granting activities.

Date Posted	Vendor Name	Local Curr Amount	USD Amount
24-Mar-22	AGATASH INTERIM MANAGEMENT COMMITTEE	- 750,000.00	- 3,604.04
1-Apr-22	AGATASH INTERIM MANAGEMENT COMMITTEE	750,000.00	3,600.58
6-May-22	AKAWINI VILLAGE COUNCIL	1,020,322.00	4,900.68
12-Jul-22	AKAWINI VILLAGE COUNCIL	1,057,550.00	5,077.05
22-Jun-22	ANNAI CENTRAL VILLAGE COUNCIL	- 1,103,000.00	- 5,292.71
22-Jun-22	ANNAI CENTRAL VILLAGE COUNCIL	1,103,000.00	5,292.71
9-Jun-22	ANNAI CENTRAL VILLAGE COUNCIL	1,103,000.00	5,292.71
1-Nov-22	ANNAI CENTRAL VILLAGE COUNCIL	698,000.00	3,354.16
2-Dec-22	ANNAI CENTRAL VILLAGE COUNCIL	549,000.00	2,638.15
3-Jun-22	APOTERI VILLAGE COUNCIL	2,000,000.00	9,596.93
8-Sep-22	APOTERI VILLAGE COUNCIL	2,125,950.00	10,201.30
31-Oct-22	APOTERI VILLAGE COUNCIL	1,074,050.00	5,161.22
7-Jun-22	ARANAPUTA / UPPER BURRO BURRO	1,679,200.00	8,057.58

11-Nov-22	ARANAPUTA / UPPER BURRO BURRO	905,800.00	4,352.72
2-Feb-22	BATAVIA VILLAGE COUNCIL	1,050,000.00	5,040.81
2-Feb-22	BETHANY AMERINDIAN VILLAGE COUNCIL	1,625,000.00	7,801.25
28-Apr-22	CABRORA AREA COUNCIL	1,516,130.00	7,275.10
23-Sep-22	CABRORA AREA COUNCIL	1,130,900.00	5,434.41
14-Feb-22	CAMPBELLTOWN VILLAGE COUNCIL	600,000.00	2,881.84
6-May-22	CAPOEY VILLAGE COUNCIL	1,034,260.00	4,967.63
18-Nov-22	CAPOEY VILLAGE COUNCIL	710,740.00	3,415.38
4-Jul-22	CARIA CARIA COMMUNITY COUNCIL	1,625,000.00	7,801.25
6-Jun-22	CRASH WATER VILLAGE COUNCIL	2,145,800.00	10,296.55
25-Aug-22	CRASH WATER VILLAGE COUNCIL	665,130.00	3,191.60
1-Nov-22	CRASH WATER VILLAGE COUNCIL	534,070.00	2,566.41
2-Feb-22	DAGG POINT VILLAGE COUNCIL	520,000.00	2,496.40
29-Mar-22	EL PASO COMMUNITY DEVELOPMENT COUNCIL	1,760,000.00	8,449.35
17-Aug-22	EL PASO COMMUNITY DEVELOPMENT COUNCIL	1,160,000.00	5,566.22
9-Jun-22	FAIRVIEW VILLAGE COUNCIL	1,653,300.00	7,933.30
1-Nov-22	FAIRVIEW VILLAGE COUNCIL	856,700.00	4,116.77
9-Jun-22	FLY HILL VILLAGE COUNCIL	1,881,700.00	9,029.27

11-Nov-22	FLY HILL VILLAGE COUNCIL	898,300.00	4,316.67
4-Apr-22	GREAT FALLS AMERINDIAN VILLAGE	1,320,000.00	6,337.01
1-Jul-22	GREAT FALLS AMERINDIAN VILLAGE	880,000.00	4,224.68
6-May-22	HAIMARACABRA VILLAGE COUNCIL	2,770,000.00	13,304.51
23-Sep-22	HAIMARACABRA VILLAGE COUNCIL	1,580,000.00	7,592.50
6-Jun-22	HIAWA VILLAGE COUNCIL	2,474,660.00	11,874.57
1-Nov-22	HIAWA VILLAGE COUNCIL	900,340.00	4,326.48
14-Feb-22	HURADIAH AREA COUNCIL	940,000.00	4,514.89
28-Apr-22	HURURU VILLAGE COUNCIL	1,500,000.00	7,201.15
1-Nov-22	HURURU VILLAGE COUNCIL	830,000.00	3,988.47
6-May-22	ITABALLI COMMUNITY DEVELOPMENT COUNCIL	605,500.00	2,908.26
14-Feb-22	KABAKABURI VILLAGE COUNCIL	1,000,000.00	4,803.07
1-Feb-22	KABURI VILLAGE COUNCIL	1,525,000.00	7,321.17
9-Jun-22	KAICUMBAY VILLAGE COUNCIL	2,758,230.00	13,235.27
26-Aug-22	KAICUMBAY VILLAGE COUNCIL	455,400.00	2,185.22
1-Nov-22	KAICUMBAY VILLAGE COUNCIL	501,370.00	2,409.27
31-Jan-22	KAMARANG VILLAGE COUNCIL	900,000.00	4,320.69
16-May-22	KAMWATTA VILLAGE COUNCIL	2,405,350.00	11,541.99

12-Jul-22	KAMWATTA VILLAGE COUNCIL	1,431,600.00	6,872.78
28-Apr-22	KARABURI AREA COUNCIL	2,125,950.00	10,260.38
28-Apr-22	KARABURI AREA COUNCIL	1,266,350.00	6,076.54
12-Jul-22	KARABURI AREA COUNCIL	1,025,900.00	4,925.11
23-Sep-22	KARABURI AREA COUNCIL	1,074,050.00	5,161.22
7-May-22	KARRAU VILLAGE COUNCIL	1,099,000.00	5,278.58
1-Jul-22	KARRAU VILLAGE COUNCIL	925,000.00	4,440.71
14-Feb-22	KARTABO COMMUNITY	850,000.00	4,082.61
21-Oct-22	KATO VILLAGE COUNCIL	4,136,600.00	19,877.94
26-Oct-22	KATO VILLAGE COUNCIL	2,050,950.00	9,855.60
3-Jun-22	KATOKA VILLAGE COUNCIL	2,000,000.00	9,596.93
8-Sep-22	KATOKA VILLAGE COUNCIL	2,125,950.00	10,201.30
21-Oct-22	KATOKA VILLAGE COUNCIL	2,050,950.00	9,855.60
28-Oct-22	KATOKA VILLAGE COUNCIL	- 2,050,950.00	- 9,855.60
31-Oct-22	KATOKA VILLAGE COUNCIL	1,074,050.00	5,161.22
14-Apr-22	KOKO HUTAWARI AREA COUNCIL	500,000.00	2,413.13
18-Nov-22	KOKO HUTAWARI AREA COUNCIL	500,000.00	2,402.69
14-Feb-22	KUMAKA AREA VILLAGE COUNCIL	642,500.00	3,085.98

9-Jun-22	KUMU VILLAGE COUNCIL	2,621,340.00	12,578.41
1-Nov-22	KUMU VILLAGE COUNCIL	928,660.00	4,462.57
28-Apr-22	KWEBANA VILLAGE COUNCIL	659,400.00	3,182.43
12-Jul-22	KWEBANA VILLAGE COUNCIL	970,400.00	4,658.67
4-Apr-22	LALUNI COMMUNITY DEVELOPMENT COUNCIL	1,500,000.00	7,201.15
28-Apr-22	MAINSTAY AND WAYAKA VILLAGE COUNCIL	1,000,000.00	4,798.46
20-Jul-22	MAINSTAY AND WAYAKA VILLAGE COUNCIL	1,000,000.00	4,800.77
30-Mar-22	MALALLI AMERINDIAN VILLAGE COUNCIL	1,500,000.00	7,201.15
1-Jul-22	MALALLI AMERINDIAN VILLAGE COUNCIL	1,500,000.00	7,201.15
31-Oct-22	MALALLI AMERINDIAN VILLAGE COUNCIL	1,500,000.00	7,208.07
13-Apr-22	MANAWARIN VILLAGE COUNCIL	1,955,420.00	9,437.36
12-Jul-22	MANAWARIN VILLAGE COUNCIL	1,604,580.00	7,703.22
7-May-22	MASHABO VILLAGE COUNCIL	2,125,950.00	10,211.10
20-Jul-22	MASHABO VILLAGE COUNCIL	1,074,050.00	5,156.27
17-Jun-22	MASSARA VILLAGE COUNCIL	2,695,260.00	12,933.11
9-Jun-22	MASSARA VILLAGE COUNCIL	2,695,260.00	12,933.11
17-Jun-22	MASSARA VILLAGE COUNCIL	- 2,695,260.00	- 12,933.11
25-Aug-22	MASSARA VILLAGE COUNCIL	574,740.00	2,757.87

Date	Council	Amount (GYD)	Amount (USD)
7-Sep-22	MASSARA VILLAGE COUNCIL	574,740.00	2,757.87
7-Sep-22	MASSARA VILLAGE COUNCIL	-574,740.00	-2,757.87
14-Feb-22	MERIWAU VILLAGE COUNCIL	760,000.00	3,650.34
17-Jun-22	MOCO MOCO VILLAGE COUNCIL	2,181,010.00	10,465.50
26-Aug-22	MOCO MOCO VILLAGE COUNCIL	503,990.00	2,418.38
14-Apr-22	MORA AREA COUNCIL	1,770,000.00	8,542.47
12-Jul-22	MORA AREA COUNCIL	1,580,000.00	7,585.21
14-Feb-22	MORAIKOBAI VILLAGE	740,000.00	3,554.27
30-Mar-22	MURITARO AMERINDIAN VILLAGE COUNCIL	1,350,000.00	6,481.04
1-Jul-22	MURITARO AMERINDIAN VILLAGE COUNCIL	1,000,000.00	4,800.77
14-Feb-22	NAPPI VILLAGE COUNCIL	580,000.00	2,785.78
29-Mar-22	OREALLA VILLAGE COUNCIL	1,510,100.00	7,249.64
18-Nov-22	OREALLA VILLAGE COUNCIL	890,000.00	4,276.79
23-May-22	PARAKESE AREA COUNCIL	1,000,000.00	4,826.25
9-Jun-22	PARISHARA VILLAGE COUNCIL	1,384,160.00	6,641.84
1-Nov-22	PARISHARA VILLAGE COUNCIL	774,800.00	3,723.21
31-Jan-22	PARUIMA VILLAGE COUNCIL	850,000.00	4,080.65
16-Mar-22	PRINCEVILLE VILLAGE COUNCIL	1,700,000.00	8,165.23

1-Jul-22	PRINCEVILLE VILLAGE COUNCIL	1,500,000.00	7,201.15
9-Jun-22	QUARRIE VILLAGE COUNCIL	2,103,120.00	10,091.75
1-Nov-22	QUARRIE VILLAGE COUNCIL	452,000.00	2,172.03
2-Dec-22	QUARRIE VILLAGE COUNCIL	504,880.00	2,414.54
16-Jun-22	QUATATA VILLAGE COUNCIL	1,977,250.00	9,492.32
1-Nov-22	QUATATA VILLAGE COUNCIL	942,750.00	4,530.27
6-Jun-22	REWA VILLAGE COUNCIL	2,454,120.00	11,776.01
25-Aug-22	REWA VILLAGE COUNCIL	492,500.00	2,363.24
1-Nov-22	REWA VILLAGE COUNCIL	548,380.00	2,635.18
14-Feb-22	RINCON AREA COUNCIL	467,000.00	2,243.04
24-Feb-22	RIVER VIEW VILLAGE	1,740,000.00	8,349.33
7-May-22	RIVER VIEW VILLAGE	1,160,000.00	5,571.57
3-Feb-22	RIVERS VIEW AMERINDIAN COUNCIL	1,650,000.00	7,921.27
29-Mar-22	ROCKSTONE VILLAGE COUNCIL	750,000.00	3,602.31
12-Oct-22	ROCKSTONE VILLAGE COUNCIL	730,000.00	3,502.88
9-Jun-22	RUPERTEE VILLAGE COUNCIL	1,920,190.00	9,213.96
11-Nov-22	RUPERTEE VILLAGE COUNCIL	672,600.00	3,232.10
2-Dec-22	RUPERTEE VILLAGE COUNCIL	542,210.00	2,593.07

14-Apr-22	SAND HILLS AMERINDIAN VILLAGE COUNCIL	1,800,000.00	8,641.38
4-Jul-22	SAND HILLS AMERINDIAN VILLAGE COUNCIL	1,600,000.00	7,681.23
16-Mar-22	SANTA ARATACK VILLAGE COUNCIL	1,440,000.00	6,916.43
17-Aug-22	SANTA ROSA AND ISLANDS	1,304,750.00	6,260.80
2-Dec-22	SANTA ROSA AND ISLANDS	1,335,810.00	6,388.38
2-Feb-22	SAXACALLI COMMUNITY DEVELOPMENT COUNCIL	1,630,000.00	7,825.25
8-Sep-22	SEMONIE VILLAGE COUNCIL	2,240,150.00	10,749.28
18-Nov-22	SEMONIE VILLAGE COUNCIL	449,680.00	2,160.88
16-Mar-22	SHULINAB VILLAGE COUNCIL	850,000.00	4,082.61
24-Feb-22	SIPARUTA VILLAGE COUNCIL	1,600,000.00	7,684.92
30-Apr-22	ST MONICA KARAWAB VILLAGE COUNCIL	950,000.00	4,558.54
16-May-22	ST MONICA KARAWAB VILLAGE COUNCIL	1,665,000.00	7,989.44
7-Jun-22	ST. IGNATIUS KUMU QUARRIE VILLAGE	1,641,800.00	7,878.12
1-Nov-22	ST. IGNATIUS KUMU QUARRIE VILLAGE	953,200.00	4,580.49
9-Jun-22	SURAMA VILLAGE COUNCIL	2,543,950.00	12,207.05
1-Nov-22	SURAMA VILLAGE COUNCIL	931,050.00	4,474.05
14-Feb-22	SWAN AMERINDIAN COMMUNITY	1,000,000.00	4,803.07
12-Jul-22	TIGER BONE BANAKARI COMMUNITY	2,278,270.00	10,937.45

19-Nov-22	TIGER BONE BANAKARI COMMUNITY	2,721,730.00	13,078.95
9-Jun-22	TOKA VILLAGE COUNCIL	2,060,000.00	9,884.84
11-Nov-22	TOKA VILLAGE COUNCIL	550,000.00	2,642.96
28-Mar-22	WAIAKABRA COMMUNITY DEVELOPMENT COUNCIL	2,300,000.00	11,047.07
1-Jul-22	WAIAKABRA COMMUNITY DEVELOPMENT COUNCIL	1,200,000.00	5,760.92
14-Apr-22	WAKAPOA VILLAGE COUNCIL LUMBER	1,597,120.00	7,708.11
12-Jul-22	WAKAPOA VILLAGE COUNCIL LUMBER	1,387,880.00	6,662.89
14-Apr-22	WALLABA VILLAGE COUNCIL	1,770,000.00	8,542.47
12-Jul-22	WALLABA VILLAGE COUNCIL	1,580,000.00	7,585.21
14-Apr-22	WARAMURI VILLAGE COUNCIL	1,390,000.00	6,708.49
12-Jul-22	WARAMURI VILLAGE COUNCIL	1,085,000.00	5,208.83
30-Mar-22	WIKKI CALCUNI VILLAGE COUNCIL	1,000,000.00	4,800.77
1-Oct-22	WIKKI CALCUNI VILLAGE COUNCIL	510,000.00	2,450.74
6-May-22	WIRUNI VILLAGE COUNCIL	770,000.00	3,698.37
16-Jun-22	WOWETTA VILLAGE COUNCIL	2,871,440.00	13,785.12
12-Oct-22	WOWETTA VILLAGE COUNCIL	424,100.00	2,037.96
1-Nov-22	WOWETTA VILLAGE COUNCIL	499,460.00	2,400.10
3-Jun-22	YAKARINTA VILLAGE COUNCIL	2,000,000.00	9,596.93

12-Oct-22	YAKARINTA VILLAGE COUNCIL	2033450	9771.5
9-Jun-22	YUPUKARI VILLAGE COUNCIL	2435200	11685.22
1-Nov-22	YUPUKARI VILLAGE COUNCIL	934800	4492.07

Financial Summary

Output		Project Budget	Period					YTD		Balance
			2018	2019	2020	2021	2022	$	%	
One	108186 E Governance Policy Environment and Legislation Strengthened	$ 2,272,750	$ 584,122	$ -	$ 2,750	$ 125,916	$ -	$ 712,788	31%	$ 1,559,962
Two	108226 108226 - HPR Communities Access to ICTs in place	$ 8,711,084	$ -	$ -	$ 3,530,817	$ 307,380	$ 1,736,135	$ 5,574,332	64%	$ 3,136,752
Three	108227 Public eService and Information readily availabe to HPRCs	$ 1,569,000	$ -	$ 1,042	$ 2,597	$ -	$ -	$ 3,640	0%	$ 1,565,360
Four	108283 Capacity of HPRC to use ICT and Access eService enhanced	$ 1,410,000	$ -	$ -	$ -	$ 255	$ 33	$ 289	0%	$ 1,409,711
Five	98669 Project Management	$ 3,067,109	$ 10,990	$ 379,140	$ 411,124	$ 474,903	$ 555,724	$ 1,831,880	60%	$ 1,235,229
Total		$ 17,029,943	$ 595,112	$ 380,182	$ 3,947,288	$ 908,454	$ 2,291,892	$ 8,122,928	48%	$ 8,907,015

Staffing

Current staffing and appointments

1. Project Manager
2. Project Administrative Assistant
3. Engineer
4. Procurement Officer
5. IT Assistant
6. Clerk of Works
7. Electricians (2)
8. Financial Officer
9. Drivers (3)

Ser	Designation	Name	Date of Appointment
1	Project Manager	Ronald Harsawack	Employed 20 August 2021
2	Engineer	Jermey Jacobus	Employed 1 September 2021
3	Project Administrative Assistant	Yashoda Deonauth	Employed 17 October 2022
4	Finance Officer	Maria Dhanram	Employed 30 May 2022
5	IT Assistant	Khemraj Mangru	Employed 15 August 202
6	Procurement Officer	Rhea Shaw	Employed 16 September 2021
7	Electrician	Julian Cole	Employed 22 November 2021
8	Electrician	Haresh Rooplall	Employed 8 August 2022
9	Driver	Roger Bailey	Employed 29 October 2021
10	Driver	Paul Persaud	Employed 29 October 2021
11	Driver	Phillip Vanlewin	Employed 29 October 2021
12	Clerk of Works	Navindra Lall	Employed 21 December 2021

The Project Board approved the following positions and recruitment was conducted for the following:

1. Administrative and Logistics Officer
2. Project Engineer
3. Field Network Assistant
4. Electrician

Project Board

The composition of the Project Board is as follows:

Ser	Name	Organization
1	Nicola Namdeo	Ministry of Business and Tourism
2	Omkar Lochan	Ministry of Natural Resources
3	Representative of the Permanent Secretary	Ministry of Health
4	Phillip Mingo	Ministry of Education
5	Jason Fraser	Chairman of PAC
6	Christopher Deen	National Data Management Authority
7	Paul Pierre	National Toshao's Council (Chair)
8	Neil Bacchus	Indigenous People's Commission (Chair)
9	George Stanley	Representative from PRCs: Berbice
10	Kadar Persaud	Representative from PRCs: Essequibo
11	Jamal Bagot	Representative from PRCs: Demerara
12	Stephanie Ziebell	United Nations Development Programme – Resident Representative
13	Prime Minister Mark Phillips	Office of the Prime Minister
14	Roger Rogers	Ministry of Local Government and Regional Development
15		Ministry of Finance
16	Nikolaus.Oudkerk	Office of the Vice President – PMO
17	Besham Ramsaywack	Ministry of Amerindian Affairs
18	Peter Persaud	The Amerindian Action Movement of Guyana (TAAMOG)
19	Mary Valenzuela	Guyanese Organization of Indigenous Peoples (GOIP)
20	Michael Mc Garrel	Amerindian People's Association (APA)
21	Derrick Cummings	Office of The Prime Minister - Permanent Secretary

The Project Board met as follows:

Arthur Chung Conference Centre, Liliendaal

Project Board Decisions:

The following were ratified by the Project Board.

February 2022

Area	Decision to be made	Rational	Attachment
Phase Two Activities	Approval of phase two activities to commence civil works for retrofitting and construction of ICT Hubs within 65 HPRCs.	An initial pilot of thirty-three (33) communities was considered and lessons learnt noted. Phase two activities comprise sixty (65) HPRCs.	List of 65 HPRCs under phase two activities
Software	Approval of the procurement of Microsoft Office Suite Licenses	Office Suite Licenses are required for the operationalization of the four thousand (4000) laptops in storage. The project intends to procure four hundred (400) licenses for the purposes. The remaining three thousand six hundred (3600) laptop will utilize open source software.	
Annual Work Plan	Approval of interim Annual Work Plan January to November 2022	Completion of conditional assessments of the HPRCs Minor Works/retrofitting/remodeling of Hubs within the HPRCs Deploy appropriate ICT infrastructure in HPRCs, inclusive of computers and VSAT equipment Develop technical capacities required to run and maintain new ICT infrastructure, software and applications. Total value of revised January to December 2022Annual Work plan is USD $ $3,883,644 .	Annual Work Plan 2022
Tolerance	Establishment of a 10% tolerance on each activity in the 2022 AWP.	Tolerance is the permissible deviation from the approved Annual Work Plan (in terms of time and cost). This request is made based on the guidelines that provide for the project board to agree with the project manager on a tolerance for each detailed plan under the overall multi-year workplan. Where the agreed tolerance is not written in the project	

Area	Decision to be made	Rational	Attachment
		document, it should be approved by the project board and documented in the minutes/records. It should normally not exceed 10 percent of the agreed budget at the activity level except in crisis settings that requires flexibility or innovation. Therefore, this request is for 10% on each activity in the 2022 AWP.	
NEX Advance	Utilization of NEX Advance for payments of LVG	Some challenges exists where Village Councils may not have updated banking information to facilitate the creation of Vendor Profile, payment by way of Cheques drawn by the IP against the NEX Advance is an option. Since the Letter of Agreement stipulates the use of NEX advance for operational cost, the Board's approval is required to include LVG.	

November 2022

Area	Decision to be made	Rational	Attachment
Project	Endorsement of Interim Extension of the project life for a period of 6 months which will end on May 31, 2022.	With the near end of the project deadline on the 30th November, 2022, a proposal for the extension of the project life by 6 months to facilitate continuity in contracts and continued implementation of the workplan is being sought.	Proposal Letter
Annual Work Plan	Approval of extension and revision of 2022 AWP Approval of the provisional AWP 2023	Due to incomplete components of the AWP 2022, we propose to extend the life of the work plan to December 2022. Budget revisions in line with Project Implementation are also captured. A provisional work plan for 2023 would entail the continuation of the project and allow for efficiency in the implementation of the project.	AWP 2022 Provisional AWP 2023
Staffing	Approval for: Creation of the position of one additional Engineer Creation of the position of Administrative and Logistics Officer	Additional technical assistance is needed to complete the project in the remaining areas. Administrative and logistical assistance is required to ensure efficient documentation and communication is carefully utilized within the scope of the project.	Organizational Chart of Current and Proposed new positions

	Creation of the position of one additional Electrician	Additional technical assistance is needed to complete the project in the remaining areas.	
	Creation of the position of one Field Network Assistant	Technical assistance is required to complete the project field installation activities in the HPRCs.	
Annual Report	Approval of annual report	Granting of approval for the Annual Report 2021 in recognition of the activities that were carried out.	2021 Annual Report

Annex

Annual Work Plan 2022

OFFICE OF THE PRIME MINISTER

ICT Access and eServices for HPRC Project - Annual Work Plan- January 2022 - December 2022

EXPECTED OUTPUTS	5 YEAR WORK PLAN ACTIVITY REFERENCE	PLANNED ACTIVITIES	Q1	Q2	Q3	Q4	RESPONSIBLE PARTY	FUNDING SOURCE	BUDGET DESCRIPTION	PLANNED EXPENDITURE
Output 1 (108186): E-government policy environment and legislation strengthened	1.1 Baseline and needs assessment study								$	-
Baseline:	1.2 Public Institutions ICT Mapping								$	-
• No government ICT mapping study is available	1.3 Comprehensive capacity assessment of eGovernment Agency								$	-
• Draft e-government strategy being developed	1.4 National e-government strategy and implementation roadmap								$	-
• Open source policy in draft	1.5 Government Interoperability Framework								$	-
• Cybersecurity policy in draft	1.6 Cybersecurity, broadband and Open Source strategies								$	-
Indicators:	1.7 Other relevant policies including data protection, privacy, e-commerce								$	-
• Policy documents completed										
• Policy documents approved by GoG										
• Policy documents approved by the legislature if required										
Targets										
Year 1										
• Baseline and needs assessment study										
• Government ICT mapping study										
• Capacity assessment of eGovernment Agency										
• egovernment strategy and implementation roadmap										
Year 2	1.8 Revision, adjustment of policies								$	-
• Government interoperability policy										
• Broadband strategy										
• Cybersecurity policy										
• Open source policy										
• Other relevant policies on data protection, privacy, e-commerce, etc.										
Year 4 & 5										
Revision of existing policies to update as needed, adapt to changing context										
Output 1 Sub-Total									$	-

Output 2 (108226): HPR communities (HPRCs) access to ICTs in place.

Baseline:
- 20% of people in HPRCs have access to ICTs
- 14 ICT hubs deployed in HPR areas

Indicators:
- % of people in HPRCs with access to ICTs, disaggregated by age and gender
- Number of ICT hubs deployed in HPR areas

Targets:
- Year 1: 25% of people in HPRCs with ICT access, disaggregated by age and gender
- Year 2: 50% of people in HPRCs with ICT access, disaggregate by age and gender
- Year 3: 75% of people in HPRCs with ICT access, disaggregated by age and gender
- Year 4: 85% of people in HPRCs with ICT access disaggregated by age and gender
- Year 5: At least 90% of people in HPRCs with ICT access disaggregated by age and gender

Indicator 2:
- Year 1: 20 ICT hubs deployed
- Year 2: 70 ICT hubs deployed
- Year 3: 130 ICT hubs deployed
- Year 4: 170 ICT hubs deployed
- Year 5: At least 200 ICT hubs deployed

Activity	Sub-activity	Responsible	Fund	Budget Line		Amount
2.1 Select and deploy appropriate and affordable ICT infrastructure in HPRCs, including ICT hubs	2.1.1. Remodeling, rehabilitation and retro fitting ICT hubs in HPRCs	OPM/UNDP	GRIF	72600 - Grants	$	1,250,020
	2.1.2 Transport (air land and water) ICT equipment to HPRCs	OPM/UNDP	GRIF	71600 - Travel	$	237,831
	2.1.4. Procure all necessary materials needed for installation of ICT equipment . Photovoltaic materials and components, Hardware components, Audio Video materials and equipment, Computer Software, Computer Hardware, Television Wall Mounts and other peripherals	OPM/UNDP	GRIF	72300 - Materials & Goods	$	381,159
	2.1.5. Storage, transporting (vehicle & Labor) and securing of all project equipment	OPM/UNDP	GRIF	71600 - Travel	$	500
	2.1.6. Conditional assessment on the level of existing infrastructure, technical capacity and market factors within the HPRCs	OPM/UNDP	GRIF	71600 - Travel	$	2,000
	2.1.7. Procurement of ICT transmission equipment and/or services for the HPRCs	OPM/UNDP	GRIF	72300 - Materials & Goods	$	-
	2.1.9. Procurement of Signage for 200 ICT Hubs			72300 - Materials & Goods	$	40,000
2.2 Develop technical capacities required to run and maintain new ICT infrastructure, software and applications	2.2.1. Conduct training for 1 person per HPRC for the operations, maintenance and management of new ICT software and Hubs	OPM/UNDP	GRIF	75700 - Training, Workshops and Confer	$	48,821
	2.2.2 Procure Fans, Flash drive, Bins, Papers, Computer Cleaning Kits, Ledgers, Plaques, Cleaning Supplies, Protrait with Frame and Ink Heads	OPM/UNDP	GRIF	72300 - Materials & Goods	$	66,000
	2.2.2. Conduct training as per sub district for persons in the maintenance of ICT infrastructure and software	OPM/UNDP	GRIF	75700 - Training, Workshops and Confer	$	-
2.3 Design comprehensive technical documentation for newly deployed ICT infrastructure and software	2.3.1 Hire of Trainer of Trainers and create appropriate manuals	OPM/UNDP	GRIF	71300 - National Consultant	$	-
2.4 Develop training and skills building guides on the management, use and maintenance of newly added ICT infrastructure	2.4.1 Provide tool kit for ICT Technicians	OPM/UNDP	GRIF	72300 - Materials & Goods	$	2,000
	2.4.2 Provide tool kit for Solar Technicians	OPM/UNDP	GRIF	72300 - Materials & Goods	$	-
Monitoring (UNDP)					$	4,242
Output 2 Sub-Total					**$**	**2,032,573**

Output 3 (108227): Public e-services and information readily available to HPRCs							
Baseline:							
• HPRCs have no access to public e-services							
• Few government services and public information resources are currently available online							
Indicators:							
1. % of people in HPR areas using e-services, disaggregated by age and gender							
2. Number of online services offered by public institutions disaggregated by age and gender							
3. Percentage of public institutions with online presence offering access to relevant information.							
Targets:							
Indicator 1							
Year 1: 5% HPR population accessing e-services (quick wins result)	3.1 Deploy quick win initiatives focused on security, participation, e-learning and sustainable livelihoods	3.1.1 Implement quick win initiative			OPM/UNDP	GRIF	$
Year 2: 30% HPR population accessing e-services, disaggregated by age and gender	3.2 Undertake multi-dimensional capacity assessment of public institutions that will offer e-services, identifying gaps and bottlenecks						$
Year 3: 55% HPR population accessing e-services, disaggregated by age and gender	3.3 Assess and redesign business processes, and develop complementary change management processes						$
Year 4: 75% HPR population accessing e-services, disaggregated by age and gender	3.4 Identify relevant and/or additional ICT infrastructure and platforms required to make services available on line				OPM/UNDP	GRIF	$
Year 5: At least 90% HPR population accessing e-services, disaggregated by age and gender	3.5 Design training and retraining guides for public servants to support the transition to e-services and ensure long term sustainability						$
Indicator 2:							
Year 1: 5 public e-services available (quick wins result)							
Year 2: 45 public e-services available	3.6 Launching of e-services, supported by communication and media campaigns for wide dissemination and stakeholder uptake						$
Year 3: 120 public e-services available							
Year 4: 175 public e-services available							
Year 5: At least 200 public e-services available							
Indicator 3:							
Year 1: 10% public entities with interactive web portals							
Year 2: 35% public entities with interactive web portals.							
Year 3: 60 % public entities with interactive web portals.							
Year 4: 80% public entities with interactive web portals.							
Year 5: At least 95% public entities with information web portals.							
Output 3 Sub-Total							$ -

Output 4 (00108283): Capacity of HPRCS to use ICTs and access e-services enhanced **Baseline:** • HPRCs have limited ICT skills • HPRCs have no access to online public information • HPRCs have limited role in locally managing ICTs • HPRCs have limited access to multimedia hardware and tools **Indicators:** 1 % of HPR people trained in ICT use including relevant local content 2. % of HPRCs locally harnessing ICT access and e-services 3. % of HPRCs with access to multimedia tools capturing local content **Targets:** Indicator 1: Year 2: 20% of HPR men and women ICT trained Year 3: 40% HPR men and women ICT trained Year 4: 65% HPR men and women ICT trained Year 5: At least 85% of HPR men and women ICT trained Indicator 2: Year 2: 20% of HPRCs managing ICTs/e-services Year 3: 45% of HPRCs managing ICTs/e-services Year 4: 70 % of HPRCs managing ICTs/e-services Year 5: At least 85% of HPRCs managing ICTs/e-services Indicator 3: Year 2: 15% of HPRCs digitally capturing local content Year 3: 40% of HPRCs digitally capturing local content Year 4: 70% of HPRCs digitally capturing local content Year 5 : At least 85% of HPRCs digitally capturing local content	4.1 End user capacity building to ensure stakeholders in HPR communities can effectively access and use ICTs and the e-services being offered 4.2 Overall access to information, including cross-sectoral sustainable practices and green technologies (not limited to ICTs) for community members 4.3 HPRCs directly manage new ICT infrastructure using innovative business models and existing local governance mechanisms 4.4 Preservation and diffusion of local culture and traditions of indigenous communities using old and new ICTs	4.4.1 language preservation and training					OPM/MOAA/UN DP	GRIF	75700 - Training, Workshops and Confer	$ $ $ $	- - - 5,000
Output 4: Sub-Total										$	5,000

Output 5 (98669): Project Management Support						Amount ($)
Project team; management and operations, HPRC support, communications, documentation, knowledge management	1. Payment of salaries and other benefits to staff and consultant(s)	OPM/UNDP	GRIF	71800 - Contractual services	$	265,790
	2. Short term recruitment of project staff	OPM/UNDP	GRIF	71300 - Local Consultant	$	-
	3. Regular Servicing of all vehicles, particularly on return from field missions	OPM/UNDP	GRIF	73400 -Rental & Maint of Other Equip	$	15,378
	4. Field Missions, DSA, other Travel	OPM/UNDP	GRIF	71600 - Travel	$	67,371
	5. Procurement Inclusive of Field, Engineering, Safety and Medical Supplies, Stationery, Printing and Binding, Maps, Office Furnishings, Cameras, Laptops, Mobile Phone, Web Cameras, Project Shirts, media advertisements, Cubicles, Office Curtains	OPM/UNDP	GRIF	7300 - Materials & Goods	$	36,301
	6 Procurement of Fuel and Lubricants for vehicles	OPM/UNDP	GRIF	7300 - Materials & Goods	$	7,610
	7 Hosting of Project Board meetings and site visits, Hosting of inter agency meetings, Ministries, logistical meetings and NTC and NGO meetings	OPM/UNDP	GRIF	75700-Training, Workshops and Conference	$	800
	8. HACT Spot Check exercise performed by Independent Third-Party	OPM/UNDP	GRIF	71300 - Local Consultant	$	1,581
	9 Rental of Bond and Office space to house the PMU	OPM/UNDP	GRIF	73100-Rental & Maintenance-Premises	$	68,410
	10 Payment of Utilities for the operations of the PMU	OPM/UNDP	GRIF	74500 - Miscellaneous Expenses	$	25,214
	11 Procurement of Project Vehicle	OPM/UNDP	GRIF	7200-Equipment and Furniture	$	-
	12 Staff Development	OPM/UNDP	GRIF	75700-Training, Workshops and Conference	$	-
DPC					$	84,867
Output5: Sub-Total					$	573,323
TOTAL OUTPUTS COSTS (1-5)					$	2,610,896
GMS (8%)					$	208,872
TOTAL PROJECT COST					$	2,819,768

ICT Hub Manager Training List of Participants

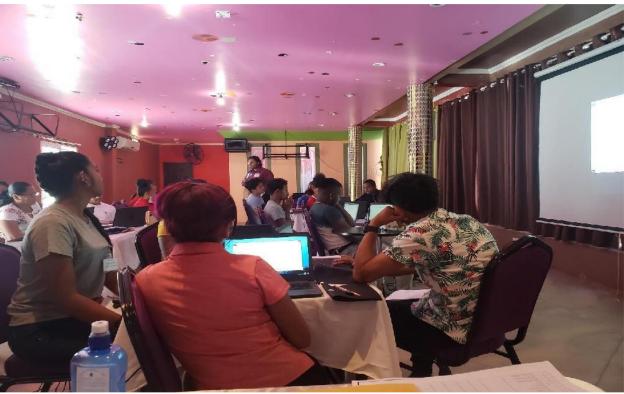| No.	Region	Village	Name of Participants	Contact No.
1	3	Caria Caria	Quency Sampson	699 2954
2		Lower Bonasika/ Riverview	Indraine Henry	679 2473
3		Santa Ararack	Shonetta Samuels	649 1165
4		Saxacalli	Celine Prince	689 5287
5	4	Laluni	Aasha Ghanasam	692 8166
6		Laluni	Andrew Kattow	686 3040
7		Swan	Priya Daniels	681 6086
8		Tigerbone Banakari	Eullana Williams	616 3675
9		Waiakabra	Allana Mohanlall	636 0296
10	5	Morikobai	Maureena Hope	676 2075
11	6	Orealla	Curtley Alpin	625 0448
12		Siparuta	Shellien Felix	648 0577
13	10	Greatfalls	Lindonie Wilson	670 5198
14		Hururu	Naveen Lambert	670 5262
15		Kimbia	Witanda Smith	650 0572
16		Malalli	Andrew Hall	655 3438
17		Muritaro	Cyrene Joaquin	637 9459
18		Riverview	Shavid Hernandez	604 1554
19		Rockstone	Issac Allicock	622 3414
20		Wikki/Calcuni	Colleen Johnson	699 7553
21		Wiruni	Trimmaine Barker	691 8611

Photographs

ICT Hub Managers Training Training 18th September,2022 and Palm Springs Hotel, Bartica, Region 7

ICT Installation