KINGKU HITECH TRAINING INSTITUTE

JIWAKA RESIDENTIAL CAMPUS
KUDJIP, SOUTH WAGHI, JIWAKA PROVINCE
P.O. BOX 102
MT. HAGEN, WHP, PNG
OFFICE PHONE – DIGICEL: 72730316
e-mail: kingkuhitech.ins@gmail.com

NTC#: 056

20th May, 2019

Acting Director UAS Secretariat
NICTA
P.O. Box 8227
BOROKO
NCD

Attention: Mr. Kila Gulo Vui,

RE: UAS 2020 PROJECT PROPOSAL FOR KINGKU HITECH TRAINING INSTITUTE

We take this time to thank NICTA for choosing Jiwaka as a Pilot Project for rolling out Connecting the Farmers Program setting up Broadband in the rural community in partnership with Jiwaka Provincial Government. NICTA is in the process of setting up the Broadband in three Resource Centres.

Kingku is a beneficiary of the project as an Agri-Business Technical College based in the community chosen as a Resource Centre for Farmers to access Broad Band Service.

We have had several consultation with NICTA team which we are very pleased to support ICT in Jiwaka for Farmers and others.

We are submitting a Proposal to conduct Basic ICT Innovation & Technology for Agriculture Training for the Farmers in Jiwaka for the farmers to have access to the Broadband service.

ICT is new to the rural community, the training will enable and motivate farmers to access the service.

Attached is the Proposal as per NICTA Format.

We thank you in advance for considering the proposal.

For more information, I can be contacted on my email: gertrudeandrias@y7mail.com
or kingkuhitech.ins@gmail.com.   My cell phone number is 72730316.

Yours faithfully,

Gertrude Andrias
Principal

**NATIONAL INFORMATION & COMMUNICATIONS
TECHNOLOGY AUTHORITY**

Universal Access and Service Projects for 2020

Date of Submission: 20th May 2019

Project Proposal Form – FORM 002

(All project proposals submitted MUST follow this format and sequence. Projects proposals which do not follow this format and sequence may not be considered. All questions must be answered)

Applicant Information

Name	GERTRUDE ANDRIAS

Organization	Type of Organization:
KINGKU HITECH TRAINING INSTITUTE JIWAKA	☑ Community/Village/Education Institution ☐ Government ☐ Private ☐ NGO ☐ Other

Position	PRINCIPAL
Mailing Address	KINGKU HITECH TRAINING INSTITUTE, P.O. BOX 102, MT.HAGEN, WHP

Telephone	67572730316	Fax	N/A

Email	gertrudeandrias@y7mail.com

Project Information

Project Title	Program 02: ICT for Future Growth - Digital Literacy – Training Classes & Workshop "BASIC ICT INNOVATION & TECHNOLOGY TRAINING IN AGRICULTURE FOR FARMERS

Project Location

Province	Jiwaka
District	South Waghi Anglimp
LLG	Kudjip

Ward	Kugar 1

Project summary:

Basic ICT Innovation & Technology in Agriculture Training. The project is focused on training – Farmers especially, women and youths who are lead farmers doing agriculture business to gain basic ICT knowledge.

Agriculture Technology Training – farmers will be trained to the use of modern technology in farming including use of ICT to boost their farming business.

The Project aims to set up a Computer Laboratory with Network Server for Internet connected to the Broad Band WIFI Hotspot and printer/copier connected. A total of 25 computers to be accessed by 50 farmers for the first batch training.

Kingku provides the building and furniture with electricity connection and ICT Instructors.

Proposal is requested for NICTA to buy 25 computers, Network Cables and Server Laptop.

CWA Jiwaka for Women in Agriculture will provide funding to produce Text Books and notes in hard copy for participants.

Kingku will provide funding for all other logistics as per the costs outlined in the Annex for Implementation Plan.

Participants will be trained for a period of 4 weeks to complete the course to fully understand the application to be used and master the Basic ICT skills.

Please describe this summary within about 20 lines here. As for the detail, please fill in the Annex 1

Project Cost	**Requested Amount**	**Own funding**
K86,200.00	K60,000.00	Kingku:K11,200.00
(Refer to Implementation Plan annexed for costing breakup)		CWA Jiwaka: K15,000.00
		Total: K26,200.00

Duration of the Project

From 2nd March 2020 To 10th   April 2020

(The project is to be concluded within 12 months from the date of announcement of selection by the NICTA
 (UAS Secretariat)

Contact Point Information   (If contact point is different from the applicant, please fill in as follows)

Name	Same as above		
Organization			
Address			
Position			
Telephone		**Fax**	

Email	
Date	20 May 2019
Signature	

Project Details

Please describe outline of the pilot project	
Objectives	1. Gain Basic Skills in ICT in Agriculture, Innovation & Technology
	2. Farmers will understand the need for ICT integration in Agriculture Development and agriculture business
	3. Undersand the Application of ICT in farm production, inventory management, marketing, extension services and data management
	4. understand current trends in ICT and the contributions ICT can make to enhance agriculture business
	5. Gain knowledge in ICT to manage finance and provide financial reports and budgets
	6. Use of ICT will empower rural farmers with knowledge of using ICT hardware and software to boost their agriculture business
Purpose of Project	**Connecting Farmers with Basic ICT Agriculture Innovation Technology Skills**
Outline of pilot project	Project description including equipment, networks / systems/ design and schematics needed for the Project.
	(You may attach another sheet if necessary.)
	Project Description: Basic ICT, Innovation & Technology in Agriculture - for MSME - Farmers, Women & Youth in Agriculture
	Target Direct Beneficiary: Jiwaka Youth & Women in Agriculture, Farmers - Micro, Small and Medium Entrepreneurs
	Currently Jiwaka has 400 affiliated farmers to Jiwaka Youth and Women in Agriculture who will partner with Kingku Hitech Training Institute under NICTA, FAO, DAL, ITU and Jiwaka Provincial Government to roll out Connecting the Farmers Program.
	Jiwaka Indigenous SME has 450 members which 80% are agriculture base business.
	Equipment Needed:
	• 25 PC Desktop Computers to be setup in the computer lab • Network Cables and Server Laptop Computer • Printer/Copier for Network Printing • **Basic ICT Text Book:** 54 ICT Basic Skills Text Book to be used by each participant

Appropriateness of the Project	The extent to which the Project can support and improve the lives of persons in the project areas evidenced by
	• Needs analysis (what is the problem, development opportunity, priorities that project seeks to address) • Project details • Applicability to community needs • Project location (attach maps where appropriate) A. TRAINING NEEDS ANALYSIS: 1. **Problem – ICT Literacy** – 90% of the Target groups, MSME Farmers, Youth and Women in Agriculture are ICT illiterate. Even through they own a cell phone and have an account on social media. The know how to use ICT to improve in their business and obtaining the right information is something most lack. 2. **ICT skills for farm management & inventory** – most farmers don't keep data or inventory of their records 3. **Financial Literacy** – MSME Farmers, Youth and Women in Agriculture need basic financial literacy in book keeping, budgeting, saving culture. The ICT Skills will enable them to use Excel and Accounting Software Manager to keep books 4. **Payroll** – farmers don't always have a payroll record or pay themselves 5. **Data Management** – Farmers mostly plant and harvest only without keeping proper records of their production. ICT Training will enable them to keep records. B. PROJECT DETAILS: 1. Setting Up Computer Laboratory for Farmers 2. Basic ICT Innovation & Technology in Agriculture Skills Training to suit MSMEs, Farmers and Youth & Women in Agriculture Training Content 3. Getting the knowledge and skills of using ICT software and hardware to access needed information to boost agriculture business 4. Empower economy through use of ICT Digital technology 5. Learn about Cyber Security and Laws & Regulations 6. Agriculture Technology using ICT C: APPLICABILITY TO COMMUNITY NEEDS 1. Basic ICT Innovation and Agriculture Technology Skills training is a very important training which will complement the two pilot projects in Jiwaka: 1. E-Agriculture Project and 2. Livestock Traceability Block chain for Pig in Jiwaka, an initiative of Jiwaka Provincial Government which Kingku is a partner and participant 2. Community made up of farmers, youths, women and children will access the use of NICTA Broadband Resource Centre at Kingku. The training will enable them to access information and use the service. 3. Kingku provides building fully furnished, electricity, ICT personnel/trainer for the farmers to use the facilities to access Internet WIFI Hotspot to be set up by NICTA

D.PROJECT LOCATION – Map Below of Kingku sharing boundary with Jiwaka PHQ -East

Satellite View of Portion 1043C WHP,Milinch of Minj (SW) Fourmill of Ramu
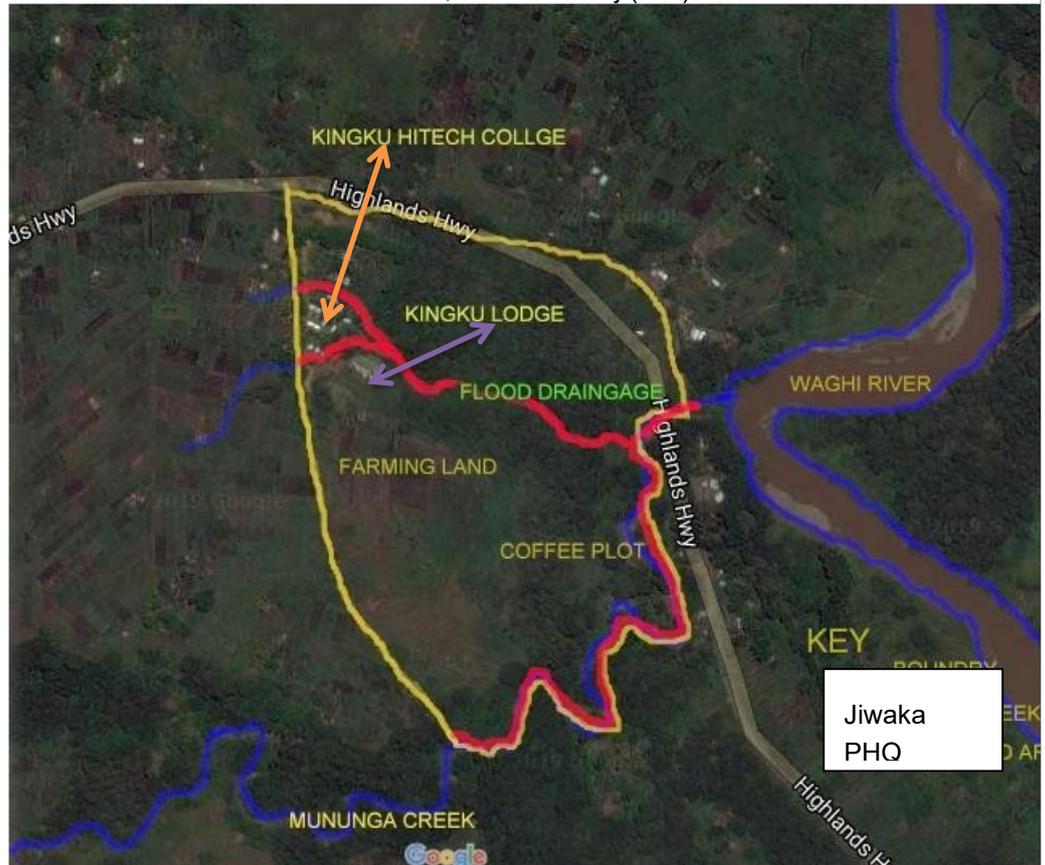
Number of Persons benefiting from the project	How many persons would directly and indirectly be benefitting from the project evidenced by • Direct Beneficiaries – 50 participants for the start of a total of 400 Women and Youth In Agriculture members with another 300 SME members who are doing agriculture business • Indirect Beneficiaries – children, husband and wives of those who attended the training will share information on ICT more than 500 • Project impact on the community – community will have access to WIFI Hot Spot. Gain better knowledge and understanding of the use of ICT to make business as well as access most needed information. Community will have their own computer laboratory for use to access information Provide an idea of the cross section of persons in the community to benefit from the project (e.g. elderly, children, public servants, students, farmers, fisherman) Cross Sections of person in the community to benefit will be public servants who own farms, students whose parents are farmers, Pastors and Church leaders will access to ICT information and training as well as use the computer laboratory to access information.
Project Benefits	South Waghi Anglimp District and Jiwaka Province
Partner organizations/instituti ons (if any)	Jiwaka Provincial Government, FAO, DAL, CWA Jiwaka, NICTA, ITU

Milestone(significant phases of the project)	Computer Laboratory building set up with electricity connection and wiring.
Expected output	Upon completion of ICT training – participants will be able: • to use a computer and smart phone to access information on the internet, • gained basic computer skills in MS Word, MS Excel and Information Technology. • Gain basic skills in ICT in Agriculture • Understand the application of ICT to farm management and doing inventory and data management • Using ICT to do advertisement, marketing and accessing information on agriculture business
Project Risks	What are the risks to the Project? How will they be overcome or managed? (See management table)

Risk -List all possible risks you can think of	Consequence 4 – Extreme 3 – High 2 – Medium 1 -Low	Probability 4 – Almost certain 3 – Likely 2 – Positive 1 - Unlikely	Risk Management/Mitigation plan
Lack of political or administrative support	2	2	Do an MOU with Provincial Government for Project support
Land not secured	1	1	Land Agreement – State Dec Court House
Security	1	1	Employ security
Project Equipment Personalized	1	1	Project Equipment stock take and labeled
Lack of community support	1	1	Community to do bylaws to govern projects and nominate board for the project
Maintenance & recurrent Costs	2	3	State in MOU Kingku be responsible

Reporting Procedure	Provide outline of reporting **(Below is the Outline of the Report)** Report will be sent to NICTA UAS Secretariat upon completion of the project. A copy of report will be sent to Jiwaka Provincial Government (DAL)

PROJECT FINAL REPORT OUTLINE (Copies of all Receipts to be included)

1. **NAME, ADDRESS, TEL/FAX NUMBERS & E-MAIL OF YOUR ORGANISATION**

   Kingku Hitech Training Institute
   P.O. Box 102
   Mt. Hagen
   WHP – PNG
   Phone/Fax   +675 72730316
   Email: gertrudeandrias@y7mail.com or kingkuhitech.ins@gmail.com

2. **NAME, ADDRESS   NUMBER AND DATES OF THE PROJECT**

   Name of Project: Digital Literacy –   Training Classes Workshop

   Basic ICT Innovation & Technology for Agriculture Training

   Address:
   P.O. Box 102
   MT. HAGEN
   WHP

   Project Date:
   Project Number:

3. **GIVE DETAILS OF ACHIEVEMENTS GAINED FROM THE PROJECT**

   GIVE THE NUMBER OF BENEFICIARIES

4. **PLEASE DESCRIBE UP TO FOUR GROUPS OF PEOPLE WHO BENEFITED THE MOST FROM YOUR IMPLEMENTATION OF YOUR PROJECT.**

5. **HOW DID YOUR PROJECT SEEM TO EMPOWER WOMEN AND GIRLS?**

6. **WHAT SKILLS DID THE BENEFICIARIES ACQUIRE AND HOW?**

7. **DID YOUR PROJECT RUN ACCORDING TO PLAN**

8. **IN WHAT WAYS WERE THE BENEFICIARIES USING THIS PROJECT TO IMPROVE THEIR STANDARD OF L IVING? (GIVE DETAILS)**

9. **FOR HOW LONG DO YOU THINK YOUR ORGANISATION WILL STILL BE ABLE TO CONTINUE WITH THE PROJECT?**

10. **BY WHAT CRITERIA DID YOU SELECT THE BENEFICIARIES?**

11. **DID YOU FACE ANY PROBLEMS?**

12. **IF SO HOW WERE THEY OVERCOME?**

13. **HOW WERE THE PEOPLE WHO BENEFITED FROM THE PROJECT INVOLVED IN THE MONITORING AND EVALUATION OF YOUR PROJECT?**

14. **HOW DID YOU EVALUATE YOUR PROJECT? Please explain in detail and give details as to the resources that were available to you for evaluation.**

15. **WHAT HAS YOUR ORGANISATION LEARNED FROM IMPLEMENTING THIS PROJECT?**

16. **HOW WILL YOU UTILIZE THESE EXPERIENCES WITHIN YOUR ORGANISATION IN THE FUTURE?**

17. **PLEASE GIVE DETAILS OF HOW THE FUNDS HAS BEEN SPENT SO FAR? INCLUDE ALL RECEIPTS FOR ACQUITALS**

18. **HOW WILL THE BENEFITS OF YOUR PROJECT CONTINUE TO HAVE AN IMPACT ON PEOPLES LIVES WHEN THE PROJECT ENDS**

19. **IF POSSIBLE. PLEASE GIVE ONE OR TWO EXAMPLES, OR CASE STUDIES, OF PEOPLES WHOSE LIVES HAVE BEEN TRANSFORMED BY THIS PROJECT (PLEASE INCLUDE PHOTOS IF POSSIBLE)**

20. **REPORT TO BE SIGNED BY PERSON MAKING THE REPORT**

Linkage to existing Government development policies	How will the project contribute to development of Papua New Guinea?
	Basic ICT Innovation and Technology in Agriculture - Project will be implemented to achieve the following Policies and Plans by the government. The Basic ICT Training will enable MSME Farmers through the basic knowledge of use of ICT technology to improve in the agriculture business.
	Please explain the linkage of the project to;
	1. The Medium-Term Development Plan III (2018-2022) on ICT (Section 3.2),
	(Internet will be a component of training which links MTDP III)
	MTDP III 3.3.2 Sustainable Infrastructure - Internet is a catalyst and a key essential infrastructure in implementation of various development across all sectors. Internet and digital economy, where all sectors of economic and social development are empowered by the underlying digital infrastructure. The broad-based economic growth is made possible by digital infrastructure in all industry sectors for all types of businesses, including micro, small, and medium enterprises (MSMEs). Internet and digital economy, where all sectors of economic and social urban areas throughout the country. Investing in sustainable infrastructure can play an important role by laying stronger foundations for economic growth, as well as demand and access to economic and social services.
	(Project on Digital Literacy – Basic ICT Agriculture Innovation Technology to enable farmers to have access to internet as well as gain knowledge of using internet)
	2. NICTA Strategic Planning Report (2018-2022),
	(NICTA will set up Broadband in Kingku for Connecting the Farmers) Basic ICT Training will enable farmers to use the service
	6.2.2 Institution Connectivity - Agricultural centres: Facilities to support local farmers and community agricultural development.
	Community and Institution Broadband Networks
	6.2.3 Community Information and Communications Technology Centres (CICs) (NICTA will implement its Strategic plan in setting up broadband – connecting farmers)
	3. National Broadband Plan 2014, (NICTA will set up broadband at Kingku and this is only fitting for the institution to conduct training connecting MSME farmers on Basic ICT Skills)
	2.4 Facilitating ICT and General education through broadband. 4.2 To support the provision of broadband services to communities with an active interest in acquiring early broadband access
	4. National ICT Policy (As stated in the National ICT Policy – the rural farmers in Jiwaka will be given first hand Use of Internet Training)
	6. USE OF THE INTERNET 6.1 INTRODUCTION The growth of the use of the internet is a modern phenomenon. In 1996, 40 million people of the world were connected to the internet. Today, that figure is about half a billion.

By contrast the number of PNG citizens who are connected to the internet is relatively low. This is mainly due to:
• lack of access to computers;
• poor quality of connectivity; and
• a lack of understanding, on the part of the population, as to how the internet works and how it can benefit their lives.
As a consequence, the people of PNG have not achieved the full benefits of the information economy.
The potential benefits are evidence in all aspects of PNG society.
Business, particularly small and medium enterprises which are the backbone of the PNG economy , are in need of reliable ICT infrastructure in order to grow and increase profitability. Reliable connectivity, the means to engage in e-commerce, and the ability to obtain information from the internet are, in the current day, vital paths to economic prosperity and business success.
Similarly, entrepreneurship can not flourish with bottlenecks in a country's ICT system, where internet access is cumbersome and unwieldy, phone calls are difficult to make and receive and calls are expensive.
These obstacles to business success can be removed with a rehabilitated network followed by a competitive Operational Separation model for service delivery.

The documents are available on NICTA's Website
(I have downloaded all information and read them)

Financial Support	Financial support from the organization/community/provincial governments/or any other source (if any): How will the project be supported by your organization/community/provincial government/administration? • Financial Support – Kingku Hitech Training Institute will support in ICT Teachers Salary, Stationery Use, Electricity Bills etc. • Jiwaka Provincial Government is partnering with Kingku for Connecting Farmers and will support with technical advise and other costs upon request when needed by Kingu • Country Womens Association Jiwaka under women in agriculture will support the Basic ICT training component (Refer to Implementation Plan for Costings)
Sustainability of Project	How to ensure the sustainability of operation of the systems after this project ends? And how the results of this project may be used for enhancing development of your province/community/area? • Project sustainability – Kingku as a partner with NICTA will sustain all programs and use of Broadband and ICT Building. Kingku will have backup funds to meet all maintenance and running costs of the project on user policy and risk management to keep the service flowing to achieve its goals and objective and meet the policy by the government in ICT in connecting rural famers.
Please describe project implementation plan (schedule) in detail. (date, period, place, mission, etc.) on the next Page	

IMPLEMENTATION PLAN FOR 2 MONTHS : 9TH MARCH – 10th April, 2020 -
BASIC ICT INNOVATION & AGRICULTURE TECHNOLOGY

NO	WHEN	WHAT	WHO	HOW	TOTAL COSTINGS	WHO WILL FUND
1	2nd March	Negotiating with Able Computing to get materials ready	Gertrude Andrias Michael.Peter ICT Specialist	Traveling to Able Computing in Mt. Hagen	K200.00	Kingku
2	2nd – 5th March	Enrolling Participants 50	Mathilda Andrias/Vero Numbaming	Selecting Participants by filling application forms	K15,000.00 participants fees of K300.00 each	CWA Jiwaka – JYIA & JWIA
3	3-5th March	ICT Basic Skills Text Book Printing/Binding and	Mrs. Tuman/Mathilda Andrias	Printing/photocopying & Binding 53 text books	K2000.00	Kingku
4	9th March 2020	Purchase of 25 PC-Desktop Computers, Server Laptop, Network Cables & Printer	Gertrude Andrias/Michael Peter	Traveling by Vehicle to Mt. Hagen, Buy at Able Computing	K60,000.00	NICTA
5	10th March	Installing Computers in the Laboratory (Power adaptors & cords)	Michael Peter/Rubby Tuman	Setting up of New Computer Lab for MSME/Farmers	K1000.00	Kingku
6	11th- 13th March	Connecting Network Cables	Michael Peter/Rubby Tuman	Setting up all computers with network cables to the server & Printer	K1000.00	Kingku
7	16th March	Official Opening of the Training & Computer Lab Dedication	NICTA, CWA Jiwaka, Kingku, Jiwaka Provincial Government	Computer Lab dedication with new computers, printer, server etc	K2200.00 light refreshment	Kingku
8	17th March – 10th April	Training conducted for Basic ICT	ICT Teachers, Michael/Rubby	Training Conducted	K2000.00 allowance & wages	Kingku
	10th April	Graduation	NICTA/FAO/KINGKU/DAL	Printing Certificates	K2800.00 Refreshment	Participants/Kingku

Types of Projects That May Be Proposed

Program 01: Mobile Broadband Expansion and Upgrade

Under this program, the type of project that can be proposed are;

- Extension of broadband mobile services to unserved and underserved areas
- Upgrade of 2G network (voice + data) to 3G/4G network and
- Increase network backhaul capacity to cater for the increase traffic due to expansions and upgrades

Program 02: Community and Institutional Broadband Networks

The type of project that can be proposed are;

1) Broadband Network Access and Service
- Expansion of national backbone network infrastructure:
- Establishment of local broadband access network connections
- Provision of public broadband communication services

2) Institutional Connectivity – Education, Health Facilities, Local Government Offices, Agriculture Centers

3) Community Information and Communications Technology Centers (CICs)

- CIC construction, equipment, installation:
- CIC operation and management:

Program 03: ICT for Future Growth

Type of projects that can be proposed are;

1) ICT Applications and Content
- Original and translated web sites and other materials presented in local, indigenous languages, highlighting information of greatest interest to populations who speak these languages.
- Information content made specifically for and by local community users, sharing local knowledge, history, and culture, as well as business and government information, ideally developed by local users themselves.
- Projects focused on graphic interface, audio-video, and other non-written content aimed at engaging and assisting non-literate users; similar applications and content for disabled or uneducated users.
- Entrepreneurial ventures focusing on creating innovative applications for mobile and smart phones, tablets, and other new devices.

2) Digital Literacy
- Training classes and workshops
- Public relations and awareness building programs
- Entrepreneurial assistance and incubation initiatives
- ICT applications and content development programs
- Community-based technical support resources
- Public administration training and application development

Program 04: Expansion and Upgrade of Broadcasting Network Coverage

Type of projects that can be proposed are;

- Expansion of free to view Digital Broadcasting (TV) Services to unserved areas
- Upgrade from analogue free to air broadcasting services to free to view Digital broadcasting services (TV)
- Expansion of free to air Radio broadcasting services to the unserved areas

Indicative Project Areas

Program 01: Mobile Broadband Expansion and Upgrade.

- Indicative project areas for 4G greenfield and Upgrade from 2G are prioritized from the maximum unserved population to minimum unserved served

- **For Greenfield**

Region	Province	Uncovered Population	% Uncovered Population
Momase	Morobe	141,349	20.95%
Momase	East Sepik	118,238	26.24%
Southern	Milne Bay	94,946	34.34%
Momase	Madang	90,542	18.33%
Highlands	Eastern Highlands	89,936	15.51%
Highlands	Southern Highlands	85,300	16.72%
Momase	West Sepik	83,487	33.61%
Highlands	Enga	79,803	18.47%
Southern	Western	72,464	35.99%
Southern	Central	58,412	21.65%
Highlands	Hela	55,413	22.21%
Southern	Gulf	54,846	34.67%
Islands	East New Britain	52,257	15.91%
Islands	West New Britain	51,129	19.35%
Islands	Bougainville	48,644	19.51%
Highlands	Chimbu	44,576	11.84%
Southern	Oro	36,802	19.75%
Highlands	Western Highlands	35,232	9.71%
Highlands	Jiwaka	33,615	9.77%
Islands	New Ireland	29,314	15.11%
Islands	Manus	10,797	17.85%
Southern	National Capital District	878	0.24%

- **For Upgrade**

Region	Province	3G Upgrade Uncovered Population	% 3G Upgrade Uncovered Population
Highlands	Eastern Highlands	291,003	50.19%
Momase	Morobe	240,062	35.57%
Momase	Madang	223,138	45.18%
Momase	East Sepik	148,575	32.98%
Highlands	Chimbu	139,066	36.94%
Highlands	Enga	122,332	28.31%
Southern	Milne Bay	113,122	40.91%
Islands	Bougainville	112,430	45.09%
Momase	West Sepik	91,195	36.71%
Islands	New Ireland	85,574	44.10%
Southern	Central	78,045	28.93%
Highlands	Southern Highlands	76,121	14.92%
Southern	Western	72,357	35.94%
Southern	Oro	71,628	38.45%
Highlands	Hela	70,872	28.41%
Islands	West New Britain	58,639	22.19%
Southern	Gulf	56,184	35.52%
Islands	East New Britain	54,012	16.45%
Highlands	Jiwaka	49,730	14.46%

Islands	Manus	27,966	46.24%
Highlands	Western Highlands	14,066	3.88%
Southern	NCD	0	0.00%

Program 02: Community and Institutional Broadband Networks

- The target project areas are learning institutions, local government institutions, local healthcare facilities and community base set ups who are ICT ready such as;
  - ✓ Universities
  - ✓ Colleges
  - ✓ Technical and Vocational Schools
  - ✓ National High Schools
  - ✓ Primary and Secondary Schools
  - ✓ Private/public setups
  - ✓ Villages/communities

ICT readiness refers to the basic infrastructure that the institution must have such as reliable power, ICT teachers, funding to help sustain, rooms for computers among others.

Program 03: ICT for Future Growth

- Target project areas include;
  - ✓ Universities with content creation programs/projects
  - ✓ Technical Colleges with content creation programs/projects
  - ✓ Local entrepreneurs with content creation programs/projects

Program 04: Expansion and Upgrade of Broadcasting Network Coverage

- The target project areas include;
  - ✓ Unserved free to view (Digital Television) services areas in PNG;
  - ✓ Unserved free air Radio Broadcasting Services in PNG