

Rev. Kabi C. Sirume
ELC – PNG Hagen City Circuit .
P.O.Box 255
Mt. Hagen
Western Highlands Province

20th /05/2019

Acting Director UAS Secretariat
NICTA
P.O.Box 8222
BOROKO 111, NCD

**SUBJECT: ENDORSEMENT OF PROPOSAL APPLICATION FOR WHLS & GU
UNION AS PATRON / CHAPLAIN**

Sir, in regard to the above subject, I as Chaplain and Patron of the Western Highlands Lutheran students & Graduates Union humbly write in support of their quest for assistance as detailed on their proposal application.

Having stood with them for the past four years, I have witnessed this ministry grow from a humble beginning to a well organized program to reach out to students within our high schools, secondary schools, colleges, tertiary institution and graduates who are already working in their various vocations.

I firmly believe this ministry has a long way to go to provide for the spirituality of our young elites and their various institutions.

What you see provided here for your possible assistance should you consider it a worthy cause is what we really feel is the dire need to advance this ministry to reach its' full capacity successfully in the lives of our young students and graduates population the union is engaged with.

TO conclude, the company, government and church are the servants for the same people. They are to be cared for and given the best if we are to transform the lives of our people to understand the purpose and value of their individual lives.

We pray that this NICTA Company of our beautiful country will serve the people with diligence now and in the years ahead.

Thank you for your time and attention.

May the Good Lord richly bless you.

Yours Sincerely,



REV. KABI SIRUME
WHLS & G. Union Chaplain/Patron





National Information & Communication Technology Authority

Universal Access and Service Projects for 2020

Date of Submission:

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	RICHARD JOE		
Organization	Western Highlands Lutheran students and Graduates union (WHLSGU)		Type of Organization: <input checked="" type="checkbox"/> Community/Village/Education Institution <input type="checkbox"/> Government <input type="checkbox"/> Private <input type="checkbox"/> NGO <input type="checkbox"/> Other
Position	PRESIDENT		
Mailing Address	P.O. Box 1776, Mt. Hagen, W.H.P.		
Telephone	73422938/75731793	Fax	
Email	rjoe76813@gmail.com		

Project Details

Project Title	OFFICE Equipment and Networking system		
Project Location	WARAKUM, Mt. Hagen		
Province	Western Highlands province		
District	Hagen Central		
LLG	Hagen urban		
Ward	Seven (7) TARAGAU.		

Project summary

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

Project Cost

K 54,848.40

Requested Amount

K 38,848.40

Own funding

K 16,000.00

Duration of the Project

From May 2019 To May 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

RICHARD JOE

Organization

Western Highlands Lutheran Student and Graduates

Address

P.O. Box 1776, Mt Hagen, WHP

Position

president

Telephone

73422938/75731793

Fax

—

Email

rjoe76813@gmail.com

Date

20/05/2019

Signature



Project Summary

Please describe outline of the pilot project																											
Objectives	The western Highlands Lutheran Students and Graduates Union (WHLSGU) was formed in 2009 by the current and previous students from all the different breakaway of Lutheran Church, within the province to reunite and drive the church as a united, single organization to steer the church.																										
Purpose of Project	The purpose is to proposed for office equipment and networking systems																										
Outline of pilot project	Project description including equipment, networks / systems/ design and schematics needed for the Project. (You may attach another sheet if necessary.)																										
Appropriateness of the Project	<p>The extent to which the Project can support and improve the lives of persons in the project areas evidenced by</p> <ul style="list-style-type: none"> 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) 																										
Number of Persons benefiting from the project	<p>How many persons would directly and indirectly be benefitting from the project evidenced by</p> <ul style="list-style-type: none"> Proposed number of participants Project impact on the community 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) 																										
Project Benefits																											
Partner organizations/institutions (if any)																											
Milestone(significant phases of the project)																											
Expected output																											
Project Risks	<p>What are the risks to the Project? How will they be overcome or managed? (See management table)</p> <table border="1"> <thead> <tr> <th>Risk -List all possible risks you can think of</th> <th>Consequence</th> <th>Probability</th> <th>Risk Management/Mitigation plan</th> </tr> </thead> <tbody> <tr> <td></td> <td>4 – Extreme</td> <td>4 – Almost certain</td> <td></td> </tr> <tr> <td></td> <td>3 – High</td> <td>3 – Likely</td> <td></td> </tr> <tr> <td></td> <td>2 – Medium</td> <td>2 – Positive</td> <td></td> </tr> <tr> <td></td> <td>1 -Low</td> <td>1 - Unlikely</td> <td></td> </tr> <tr> <td>Lack of political or administrative</td> <td>2-Medium</td> <td>3-Likely</td> <td>positive</td> </tr> </tbody> </table>			Risk -List all possible risks you can think of	Consequence	Probability	Risk Management/Mitigation plan		4 – Extreme	4 – Almost certain			3 – High	3 – Likely			2 – Medium	2 – Positive			1 -Low	1 - Unlikely		Lack of political or administrative	2-Medium	3-Likely	positive
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	3 – High	3 – Likely																									
	2 – Medium	2 – Positive																									
	1 -Low	1 - Unlikely																									
Lack of political or administrative	2-Medium	3-Likely	positive																								

OUTLINE OF PICOT PROJECT

❖ OFFICE EQUIPOTENT

1. Computer full set, dest top, monitor, ups and cables
4x 37 70. 40 = K14281.60
2. Microsoft Activate fee, Norton security std set
8x 1122. 30 = K8993.60
3. Printer (5 in 1), printer, copier, scanner, fax and email.
2x 1520. 30 = K3040.60
4. HP CF Ink /Tonner = HP CF 500A eyan bck – 2x 29.30= K580.60
 - HP CF 501A- Cyan Tonner 2x 375.20
 - HP CF 50²⁴ ink magnta 2 x 375.20 = K750.40
 - HPCF 503 A yellow 2x 375.20
5. HP Laptop 3 x K1605.00 = K4,815.60
6. Labour Charge software in house service 4x625 = K2500.00.
7. Office Chair (Mesh Back Black – 4 x 535.2 = K2140.80
8. Office Table – 4x 455 = K1820.00
- ❖ Office equipment total = K37,924.00

❖ **NET WORKING**

1. Cable drumcat 6	=	<u>K550.00</u>
2. Router/switch x16 ports	=	<u>K1100.00</u>
3. Connector	=	<u>K350.00</u>
4. UPS	=	<u>K430.00</u>

❖ **TELEKOM**

1. Wireless Modam	=	K470.00
2. Data Line	=	K570.00
3. Labour	=	K2500.00

❖ **SUMMARY COST**

1. Office equipment	=	K37,924.00
2. Networking	=	K2430.00
3. Telekom	=	K1040.00
4. Labour	=	K5000.00
5. Feasibility	=	K10,000.00

All Total = **K56,394.00**

- ❖ **Number of persons benefiting from the Project-** The whole students, graduates, community and church members will directly benefit from the project totalling 8000-9000 annually outgoing population is replaced with the incoming.
- ❖ **Projects Benefits** – This project will benefits all Lutheran Students, Graduates/Public Servants, Church member and community as all will be directly benefit from the project. It enables young people to embrace Christen values which directly benefit them in their future.
- ❖ **Partner Organization /Institution-**Western Highlands Lutheran Students & Graduates Union is partners with mama church ELC-PNG, all broken branches and other church ministries, and all secondary school, high Schools, Tertiary initiations and all Graduates, working classes.
- ❖ **Expected Output-** They must become good a ICT and improve they living because information, communication technology is to benefit all lives of people.
- ❖ **Appropriateness of The Project** – This project can be support and improve by mother Church ELC- PNG, students and church members. Attach map where appropriate.



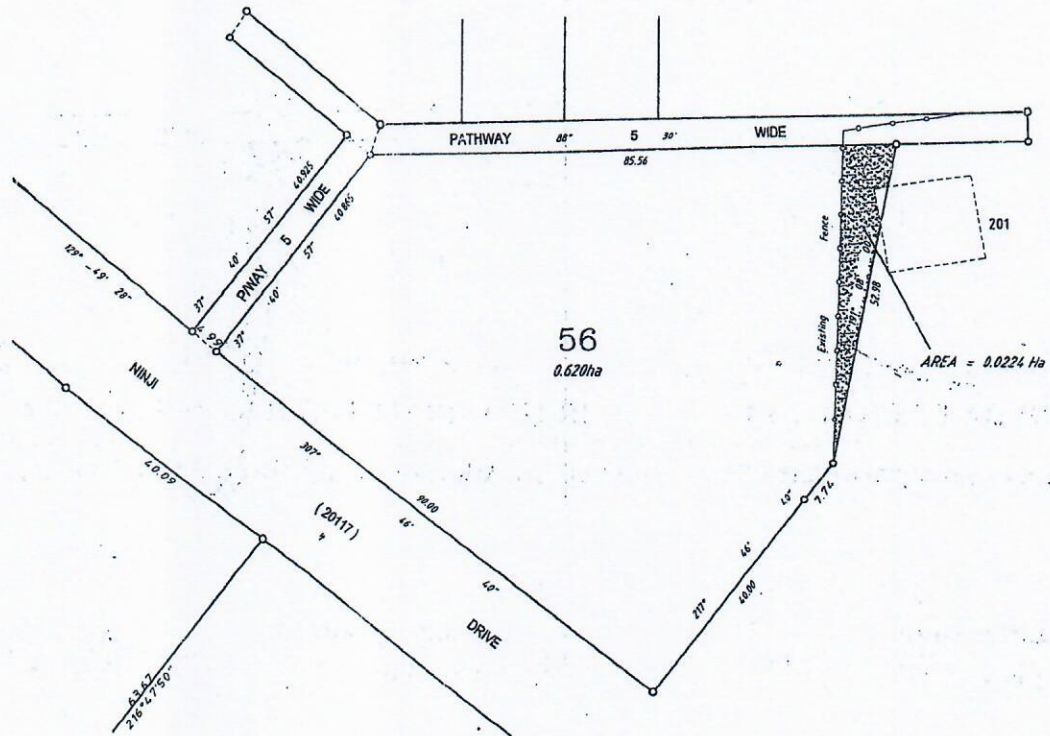
To obtain True North Meridian Subtract $0^{\circ} 19' 30''$
To obtain FSM Meridian Subtract $0^{\circ} 09' 10''$
To obtain Magnetic Meridian subtract $5^{\circ} 00''$

PERMANENT MARKS			
STN	Bearing	Distance	To

REFERENCE MARK			
Stn	Bearing	Distance	To

47

47



47



Original Plan Scale
1:100



SURVEY OF Allotment 56, SECTION 47 CITY OF MOUNT HAGEN

Milinch of HAGEN Fourmil of RAMU

SF No.
Drawn by.
Examined by.
Date.
Approved on.

Locality, City of Mount Hagen.
Datum . PSM 3601 - T 508 -
PSM 3942

a registered surveyor hereby certify that the survey represented on this plan was made by me, or under my immediate supervision and was completed on the . . . day of . . . and survey has been executed in accordance with the provisions of the Survey Act (Chapter 95) and any Directions made or given by the Surveyor General.

Registered Surveyor

The distances on this plan are horizontal ground distances unless they bear the notation GDS.

This plan is not a valid document until it has been examined and registered.

S. 1000743 CO-ORDS. STN PSM 3601
SL 0.998730 E 793 485.143
C 1.000453 N 9 351 010.632
ALT 1716.63

by Adegipyo
from Hagen (Unit, Signatory)
C. N

Zone
55

Class of Survey
URBAN CLASS 1

Cat. No.

11 / 716

SURVEY REPORT

Our ref:

Client:

Good Shepherd Lutheran Church
PO Box 1776
Mt Hagen, WHP

Project:

Boundry Identification for
Section 47, Allotment 56

Milinch of:

HAGEN

Fourmil of:

RAMU

Date Field Survey Started & finished:

5th March 2016

Azimuth Datum:

PSM 3601 – T508-PSM 13942

Class of Survey:

Urban Class 1

Equipment used:

1x Total Station(Sokkia Set 5)
2x Tripods
2x Reflectors
2x Ranging Rod
CivilCAD Software
AutoCAD 2011 software
1x HP A3 plotter/printer

SURVEY

The purpose of this survey is to identify the existing boundaries of "Section 47, Allotment 56" for development purposes.

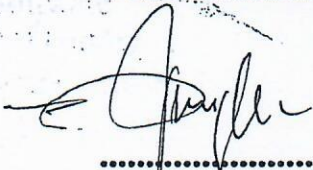
Field survey commenced on the 4th of March 2016. A control Survey was conducted around the subject area closing back on itself. From the survey, radiations were made to locate existing cement pegs for the subject area.

All the OCPs for the allotment were missing so 1.5m iron rods were placed as corner pegs except for OCP 9. That part of the area was fenced out and into Allotment 201. Allotment 201 is occupied by Mr Raphael Korowa and he has already built a permanent house which also encroaches into Allotment 56. The access to Allotment 201 also passes through Allotment 56.

The fencing has been tied to and it encroaches into Lot 56 of Section 47, which is the subject of this survey by 224 square meters (0.0244 ha)

This report confirms that the entire Boundary Identification for Allotment 56, Section 47 has been completed and is now ready for further development by the owner.

Yours Faithfully



.....
Tony Kare
Surveyor

Annex 1

	support	Bar Company	Church	Students & Graduates
	Land not secured	/		
	Security	Students	Church	Financing
	Project Equipment Personalized	V Good	/	-
	Lack of community support	/	-	/
	Maintenance & recurrent costs	/	/	/
Reporting Procedure	Provide outline of reporting			
Linkage to existing Government development policies	<p>How will the project contribute to development of the Papua New Guinea?</p> <p>Please explain the linkage of the project to;</p> <ol style="list-style-type: none"> 1. The Medium-Term Development Plan III (2018-2022) on ICT (Section 3.2), 2. NICTA Strategic Planning Report (2018-2022), and 3. National Broadband Plan 2014, <p><i>The documents are available on NICTA's Website</i></p>			
Financial Support	<p>Financial support from the organization/community/provincial governments/or any other source (if any):</p> <p>How will the project be supported by your organization/community/provincial government/administration?</p>			
Sustainability of Project	<p>How to ensure the sustainability of operation of the systems after this project ends?</p> <p>And how the results of this project may be used for enhancing development of your province/community/area?</p>			
Please describe project implementation plan (schedule) in detail. (date, period, place, mission, etc.)				

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