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# ANAPI

Agence Nationale pour la Promotion
des Investissements

*Le Directeur Général*

Kinshasa, le  1 2 AVR. 2010

**To whom it may concern :**
 **Professor Takeshi Utsumi (PhD)**
 **GUS Chairman**
 **Email : utsumi@columbi.edu**

# LETTER OF INTENT (LOI)

# ISSUED BY ANAPI

## TO COORDINATE FROM THE « DRC GOVERNMENT » OFFICIAL SIDE
## THE SETTING UP OF AN
## « IT INFRASTRUCTURE FOR DEVELOPMENT » PROJECT
## (JAMBO NUMERIC) IN DRC
## JOINTLY WITH
## THE « GLOBAL UNIVERSITY SYSTEM FOR DRC (GUS-DRC) TEAM »
## HEADED BY PROF KYANDGOGHERE KYAMAKYA

We hereby confirm that Professor Kyandoghere Kyamakya has contacted us on behalf of the DRC Global University System unit that has been created on behalf and after approval and recommendation from Mr.Takeshi Utsumi (Ph. D., P.E., Chairman of GLOSAS/USA; Email: utsumi@columbia.edu) who is the Founder and Coordinator of the international Global University System (GUS) initiative.

We understand that "JAMBO NUMERIC" will be a very important Public Private Partnership (PPP) project for the Democratic Republic of Congo. Beside public bodies it should also involve both private players and the social society as well.

ANAPI is a public Authority in DRC in charge of accompanying INVESTMENTS. ANAPI is therefore a very appropriate partner who is at the crossing point of the various government bodies and public players which are the facto stake-holders of the JAMBO-NUMERIC project. Furthermore, ANAPI is an expert through its daily business in accompanying diverse investors in DRC, both internal and external ones. Hence, ANAPI is in excellent position for attracting potential additional investors who may join the consortium that has the core mission to build, maintain and operate the JAMBO-NUMERIC ultra-modern "IT infrastructure for Development" in DRC.

According to the information provided by Mr Takeshi Utshumi to the GUS DRC, the major funding source will be the Japanese Government's Official Development Assistance (ODA), and Japanese Technical Assistance Funds as well. Additional funds other sources will however be welcome since the JAMBO-NUMERIC infrastructure to be setup should not compete with but rather mainly complementing existing infrastructures if any and build new ones wherever nothing does exist so far. The applications for funding of the different steps of JAMBO-NUMERIC will be submitted step-after-step at the Japanese Embassy in DRC via the DRC ministry of international cooperation. Mr TAKESHI Utsumi will pre-check all applications for conformity before submission.

ANAPI will jointly with the GUS DRC team of Prof. K. Kyamakya pilot all steps of the JAMBO-NUMERIC project. Both constitute the pilot team of JAMBO-NUMERIC.
The following key steps have been identified so far and have been approved by the GUS Chairman Mr Takeshi Utsumi :

- Step 1 : Preparation and application for funding of a 12-days national conference/workshop at which all internal and external stakeholders will be invited. The concept and a detailed budget of this event should to be prepared within a couple of weeks.
  Deadline: 1 to 2 months, Duration ; 10 to 12 days
  Probable Date and location of the workshop: Kinshasa, *July or August 2010.*
- Step 2 : Set-up of pilot phase of JAMBO-NUMERIC for a selected number of towns in DRC ; for example Kinshasa + 5 or move other DRC major cities, where a demonstrator system fully based on wireless technologies will be deployed within 2 to 6 months.
  Potential cities of the demonstrator (pilot phase) : Kinshasa, Lubumbashi, Kisangani, Goma, Bukavu, Mbuji-mayi, Kananga, etc.
- Step 3., paralliel to Step 2. : Conducting of detailed planning Studies for the major component of the JAMBO-NUMERIC concept.
  1. Infrastructure : This will consist in the final phase of a physical fibber optics cables based backbone on top of which a true "IP Backbone" will be setup for the whole DRC.
  2. IT Service for supporting Global E-Learning
  3. IT Service for supporting Global e-Healthcare e/Telemedicine
  4. IT Service for supporting Community Development, E-Government, E-Justice, and E-Econometry
  5. IT Service for supporting "E-Agriculture + E-Environnement + E-Forest-Management + E-Energy + E-Cartography".
  6. IT Service for supporting the diverse ONGD'S of the civil society
  7. IT Service for Supporting Globally Collaborative Research and Development (R & D)

Duration : 6 months

Execution : A series of Consulting and Engineering companies together with selected relevant national experts who will respond to tenders to be formulated by the national workshop of Step 1

Deliverables : A detailed study for each of the 7 components. Both technical and financial issues must be addressed in the studies documents.

- Step 4 :

  * Consolidation of all deliverables of Step 3 into one summarizing
  * Submission of the all studies document along with the summarizing one to the Japanese Embassy in DRC via the DRC Ministry of international Cooperation. Also application of funding of the implementation phase through the same channel.

  Duration : 1 month

  Execution : a selected team of experts along with the pilot team

- Step 5 :

  * Deployment of the complete JAMBO-NUMERIC infrastructure
  * Commissioning
  * Testing
  * Training of operations and maintenance personnel
  * Ceremonial Kick-Af

  Duration : approx 1 year or more. To be determined by the execution companies

  Execution : selected companies to be selected based on their relevant expertise and their response to a tender to be published in due time

ANAPI will designate one to three persons who will join and act on its behalf in the JAMBO-NUMERIC pilot tem together with the GUS DRC Team members.

Best regards.


On behalf of ANAPI


The GENERAL DIRECTOR

Professor Mathias BUABUA wa KAYEMBE

**Short List of persons to be invited to a 2-hrs meeting**

## AGENDA

1. Presentation ot the JAMBO-NUMERIC Concept initiated by GUS DRC
2. Collection of relevant feedback
3. Fixation of the core concept of the workshop (national conference) to be organised in summer 2010.
4. Collection of manifestation of interest to collaborate and assist the JAMBO-NUMERIC pilot team.

Possible date for this short meeting : time window "END OF MARCH 2010"

SHORT LIST : 1 person for each organisation

- ANAPI (2-3 persons)
- GUS DRC Team of Prof Kyamakya (3 persons)
- Cabinet du President
- Cabinet du Premier Ministre
- Ministère de l'Enseignement Supérieur et Universitaire
- Ministère de l'EPSP
- Ministère de la Recherche
- Ministère de la Coopération Internationale
- Ministère de la Santé
- Ministère de la Fonction Publique
- Ministère des Postes et Télécommunications
- Ministère de la Communication
- Ministère de l'Intérieur
- Ministère de l'Agriculture
- Ministère de l'Environnement
- Ministère de la Justice
- OCPT
- VODACOM
- ZAIN
- TIGO
- UNIKIN
- UPN
- ISTA
- ISC
- UPC
- UCC
- Un Représentant de la FEC
- Un Représentant des ISP en RDC
- Un Représentant des ONGD en RDC
- Un Représentant du corps diplomatique
- Ambassade du japon en RDC
- Bureau de la Commission Européenne en RDC
- US AID
- Ambassade des UAS
- Coopération Technique Belge
- BAD