Project Proposal[1]

Reporting details:	
Project title	Mapping of rural and urban settlement on Betio to establish a proper address System
Name of Champion/s	Beren Rubetaake, Maritere Bani, Ueakeia Tofinga
Project Start date	February 2023
Project End date (3-6 month project)	August 2023
Target Budget (up to $5000)	5000
Location (Region, Country, City/Municipality)	Pacific, Kiribati, Tarawa, Betio
Contacts (website, facebook links)	FB page: Women in Mapping - Kiribati

Outline

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[1] Template is customized from HOT ESA Grants Qualitative Report Template and Tools4Dev ConceptNote Template

1.   Background

Describe the nature of the social problem and data problem your project addressed; include who was / is being affected. Support with data when possible

Aim for 100-200 words

Kiribati is small island nation located a halfway between Hawaii and Australia with a total population of about 100,000 people. Kiribati is comprised of 32 low-lying coral atolls with one coral-raised island known as Banaba Island. The capital city of Kiribati is Bairiki, Tarawa which is ….. mile away from Betio.

Historically, Betio was known for the famous 'Battle of Tarawa' during WWII. After the war, Kiribati was then colonized by the British Government and gained its independence on the 12th of July in 1979. Since then, the official address system has never been established and it was not an issue in the past decades.

As population grows with the number of households across the Kiribati Islands, the address system became an issue in the emergency and delivery services. Currently, Betio has more than 2,500 households with over 10,000 people living in the rural and urban area without a proper address system. This makes it more complicated to reach people instantly in case of emergencies.

2.   Target Results (Objectives)

- **Impact Area(s)** (select all that apply)
  Long-term, project aims to contribute to:
  - ○ Disasters and climate resilience
  - ○ Public Health
  - ○ Gender
  - ○ Sustainable cities and communities
  - ○ Displacement and safe migration
  - ○ Other: _____

- **Project Target Outcomes** (examples below)
  By the end of the project, the project will achieve the following:
  - ○ *Women participants have increased sense of safety in ABC Town*
  - ○ *ABC Town have increased number of mapped safe spaces*
  - ○ *Women participants have increased knowledge on mapping safe spaces*

- **Project Target Outputs** (examples below)
  By the end of the project, the project will deliver the following:
    - *# people trained (# women / # men)*
    - *# buildings mapped*
    - *100% of Manila City Hospitals mapped and validated*
    - *1 webmap produced*

3.   Solution

Describe how the project contributes to solving the social problem/data problem. If possible, include the number of people expected to benefit from the project.

Aim for 100-200 words

Establishing a proper address system will provide fast delivery and boost emergency services within communities during disaster. The population of over 10,000 people will definitely benefit from a well-developed address system.

4.   Data Use

Describe how the data you generate is intended to be used. How will the data that you collect change / influence the data user's work?

Aim for 100-200 words

The project will collect locations of government and private settlements, commercial properties, streets names, feeder roads and others. The data will use for developing a proper address system that will enhance community emergency and delivery services

5.   Activities

Activity Title	Activity Type	Activity Dates	Target Participants (if relevant)
ex. How to use OSM training	*Training*	*10-15 June 2022*	*30 (20 women, 10 men)*
1. Meeting with the Minister and Secretary of the Ministry of Information, Communication and Transport Development.	Consultation		
2. Meeting with Stakeholder (Postal address Unit, Lands Division, National Statistics Office, Urban Development Unit, BTC Council)	Workshop		20 (10 women, 10 men)
3. OSM training with BTC Councils and church	Training		20 (10 women, 10 men)
4. OSM mapping & validation	Mapping & Validation		20 (10 women, 10 men)
5. Developing a/an webmap/app that shows locations of			Project Team Members
6. Drafting an address system	Workshop		
7. Formally establishing the address system			

Activity Type: Training, Mapping, Material Development, Others

6. People & Partners

List partners, their roles and contact details.

Partner - Government
- Ministry of Information, Communication and Transport Development.
    - Postal address unit
    - Brief role description:
    - Contact details:
- Ministry of Environment, Lands and Agricultural Development.
    - Lands Division
    - Brief role description:
    - Contact details:
- Ministry of Finance and Economic Development
    - National Statistics Office
    - Brief role description:
    - Contact details:
- Ministry of Internal Affairs
    - Urban Development Unit
    - Brief role description:
    - Contact details:

Partner - NGO
- Kiribati Island Local Government Association
    - Brief role description:
    - Contact details:
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Partner - Corporate
- <insert org name, brief role description, and contact details>

Partner - OSM Community
- <insert org name, brief role description, and contact details>

Partner - Others: Please Specify (ie. academic, etc)
- <insert org name, brief role description, and contact details>

7.   Sustainability

Briefly describe how the project benefits will be sustained after HOT support ends. How will the lessons learned be shared in the community? How will the benefits be expanded?

Aim for 100 words

The project will be sustained by the BTC Council and government as well. The lessons learned will be shared through a consultation program with Betio communities and stakeholders. The project journey will be documented to highlight what went well and did not, to help successfully establish address system in other villages and islands across Kiribati.

Since, the address system is one of the main issues in health services, we anticipate that this project will be continued and expanded by the help of the government as he will oversee the benefits of an address system in emergency cases in particular.

8.   Relevance

Relevance in relation to the three points listed in 'The Purpose' section

Aim for 100 words

The project will contribute to the growth of the OSM movement in Kiribati as well as supporting the growth of emerging leaders in the OSM movement.

The project will include working with local community leaders in creating missing data within the community. Engagement and training sessions will contribute to missing data and increase access to map data. The project will definitely boost health services to communities in Betio.

Relevance to this 3 points:

1. The project should contribute to the growth of the OSM movement in the region as well as your growth as a leader in the OSM movement.
2. The project(s) should be related to:
    a. Working with local communities in addressing their challenges or advancing their goals through OSM data and tools
    b. Engagement or training sessions or immersion that increase map data or access to map data
    c. Mapping activities that contribute to the improvement of lives in your your community or contribute to the betterment of your field
3. Projects with a potential for replication, scale-up and sustainability merits in the selection process

Annex 1: Project Timeline (Gantt Chart)

Link to Google Sheet (make a copy)

Annex 2: Budget

Item	What do you plan to spend the money on?	Unit being purchased (how many?)	Quantity Description	Rate	Rate Description	Total cost for budget item (USD)	Why is it needed? (please give as much detail as possible)
1	Program and Activity Costs						
ex	*Reflective vests*	*10*	*piece*	*$3*	*USD*	*$30*	*Vests for traveling around the community during mapping*
2	Equipment, Online and Digital Costs						
ex	*GPS units*	*2*	*piece*	*$50*	*USD*	*$100*	*GPS units to collect GPS coordinates during community mapping*
3	Prizes and Swag, Tokens for Speakers						
4	Administrative & Overhead Costs						
ex	*Internet connection*	*2*	*months*	*$30*	*USD*	*$60*	*Internet connection for team to upload project data*