

Details about your project

Country: Laos

Category: Natural Environment

Project name: Public restroom

Project Team Leader: Aksone Khantiphap

1. Description of your project

Our project called *public restrooms*, which aims to provide toilets facilities for everyone, especially *people* who are visiting a town or city by transportation services. This is because when people travel in a long distance, it is very difficult for them to find toilets in rural areas; therefore people have to use forest as their restrooms, meaning that when people travel, they have to use forest at their natural toilet. The areas facing the major problems recently are the forests along the roads for example when we pass that area it creates bad smell, diseases and also destroy the habitat around there. In addition, it can cause biogrophy cycle problems in long term which created by human. if people have better choice, they would not use forest as their natural toilets. In our own opinion, we are able to create the alternative way for them by providing public restrooms in order to make good sustainable environments as well as good human life cycle.

2. Who are the direct beneficiaries of your project

Passengers- During the journey, when the passenger wants to use the toilets, they have to request the driver to drop by but there are not available toilets service there thus, it is necessary for them to choose using forest along the street as their toilet.

Foreign visitors- In their view Lao are one of the countries that they consider to be the peaceful, beautiful and attractive place to visit. as a matter of fact the public health is very disappointed their felling so they will have negative thinking and spread bad words of mouth of our country.

Local people- Complain about bad smell especially when they have to go out for gathering their foods. Furthermore the smell can go through all around that area. If we can support the toilet facilities they can protect the habitat and maintain the good surrounding.

3. Project Location

For our vision of this project location would be From Northern part area to Southern part area of Laos. However, our mission is to focus on the transportation along Vientian-Paksan to be our case study (500 Km).

4. When your project was started?

From October, 1 to December, 31 2013

5. What encourage you to start your project?

- Base on our real experience we also face that problem during our travel.
- According to one of our team members Mr.Aksone who had opportunity to participate on global environmental issues in the U.S. saw the importance of public restroom in the forest sites, it is very necessary to be done for the visitors and also the sustainable environment.
- Base on the passenger who has problem that always use toilet.
- From the view of people who has a diseases he or she need to go to toilet more often. It is suffering for them if we cannot support toilet facilities
- One of our interviewee who has been working out that always travel to long distance within a day sometime they need
(We see that this project needs to be done as soon as we can because people who stay at area cannot wait anymore)

6. Please details the outstanding of your project?

- Our restroom will be clean, green and good for environment.
- The materials that we will use are cost less because all of those equipment will come from nature such as bamboo wood, grass and stone.
- Closet that do not use water, this kind of closets will be used in the public restroom project (clean and costless)

7. Does your project have an international significance? If so, please describe:

Yes, we would like to apply this kind of project to make it happen in our country And one of our team members Mr. Aksone who had opportunity to participate on global environmental issues in the U.S. saw the importance of public restroom in the forest sites and he came up with this idea and it is very necessary for the visitors and also the sustainable environment.

8. What is the long-term goal of your project?

Our long –term goal is to expand the public restroom project along the road from Northern part to Southern part of Laos.

9. Do you have a sponsor?

None

- a. **How much money has been spent on the project so far and where did this money come from?**

The total amount of money that has been spent during the project is approximately \$50, which is our personal money from three of us in the group, including travel and research.

- 10. Where did you invest the received amount?**

- 11. How much money is needed to complete the project?**

No:	description	Quantity	Price	Amount
1	Green Cement	5 bags	\$10	\$50
2	Composting toilet	4 set	\$80	\$320
3	Nails	5 Kg	\$5	\$25
4	Zinc for Roof	20	\$7	\$140
5	Bamboo shoot	10	\$2	\$20
6	Electronic set	4 set	\$20	\$80
7	Doors	4	\$15	\$60
8	PVC	4	\$15	\$60
9	small stone		\$50	\$50
9	Labor	3	\$300	\$300
10	Tank of water	1	\$300	\$300
	Total			\$1,405