APPENDIX 7 SEVENTH STAKEHOLDER'S MEETING (PILOT PROJECT AND CAPACITY DEVELOPMENT)

7.1 Agenda

JUBA URBAN TRANSPORT INFRASTRUCTURE AND CAPACITY DEVELOPMENT STUDY

Ministry of Transport and Roads, Yei Road Jebel Kujur, Juba

Government of South Sudan

7TH STAKEHOLDER'S MEETING

Pilot Project and Capacity Development

Conference Room, Ministry of Transport and Roads

October 30, 2009

PROGRAM

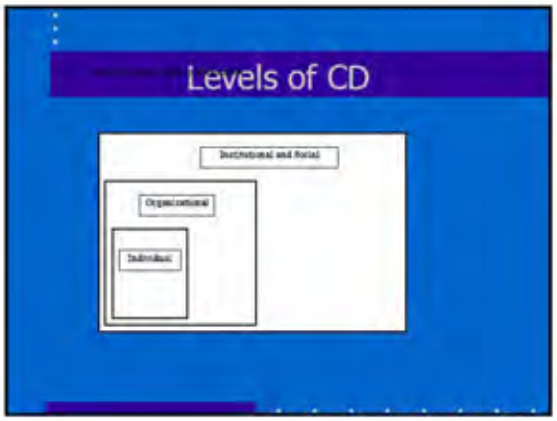
Moderator: Bullen Pitia, MoPI,CES

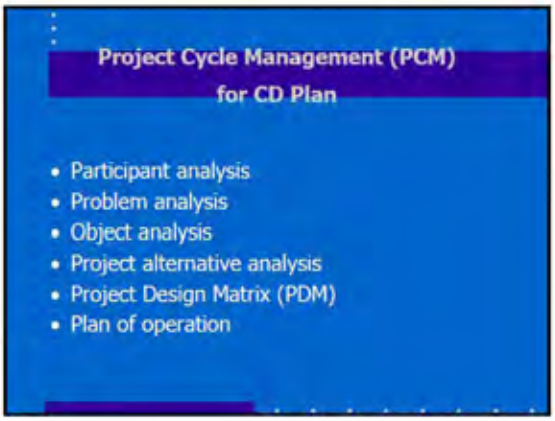
1.	**Opening Remarks**	Mr. Jacob Marial Director General of Roads and Bridges Ministry of Transport and Roads, GOSS	9:30 –9:40
	MAJOR OUTPUTS OF THE CAPACITY DEVELOPMENT SECTOR ON JUTI STUDY		
2.	**Outline of Pilot Project in Munuki**	Mr. Charles Hakim Milla MoPI, CES	9:45 –10:15
3.	**Lesson Learned from Pilot Project**	Mr. Philip Marrow Waiwai MTR, GOSS	10:15 –10:45
4.	**Participation on Pilot Project**	Mr. Ambrose Chongbil Okok Munuki Community	10:45 –11:00
5.	**Evaluation of Pilot Project**	Mr. Yasuhiro Yamauchi JICA ,JUTI Study Team	11:00 –11:15
	COFEE BREAK		11:15 –11:30
6.	**Capacity Development Plna**	Mr. Takeshi Yoshida JICA, JUTI Study Team	11:30 –11:45
7.	**Discussion**		11:45 –12:15
8.	**Closing Remarks**	Mr. Peter Laro Director General of Road and Bridges Ministry of Physical Infrastructure, CES	12:20 –12:30

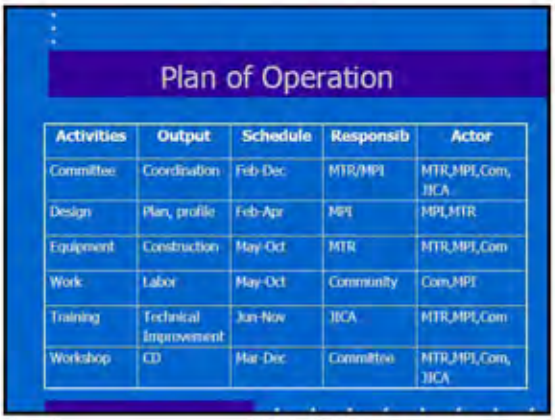
(END OF MEETING)

7.2 Presentation Materials

(a) Mr. Takeshi Yoshida







Imput

MTR	MPI	Community	JICA
Planning Meeting Provision of Equipments	Design Meeting Supervision	Participation Labor Security	Training Budget Tools, equipments, materials Transport

Training conducted

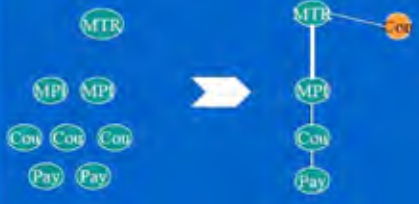
- P.C.M
- O.J.T
- Lectures on Flood discharge, Road network, Environmental study, Land survey, Daily maintenance etc.
- Observation tour on other construction sites
- Invitation for training in Japan

Sustainability of Pilot Project

- Vertical development
  - Maintenance of road
  - Cleaning of side ditches
  - Traffic safety devices installation
- Horizontal development
  - Other area
  - Other kind of project

Future organization reform

Near future scheme



Needs for CD of MPI

Critical issue	Countermeasure
Lack of technical persons Planning and designing capacity Administration and management	Technical training Reinforcement of technical function Reinforcement of management function
Lack of heavy machines No basic equipment (computer)	Increase of heavy machines Purchase of basic equipment
Lack of investment budget Lack of projects	Allocation of investment budget Creation of projects

Items to be developed by MPI

- Planning, Investigation, Survey, Feasibility study, Environmental study, Design, Standard, Cost estimation, Coordination with city plan, Land acquisition, Compensation, Tender system, Registration system, Evaluation standard, Contract, Bond, Work evaluation, Payment, Completion inspection, Direct management system, Heavy equipment management, Operation of toll road, Maintenance, Rehabilitation, Improvement, Post evaluation, Monitoring

Mid and Long Term CD Plan for MPI

- Confirmation of development policy and future organization
- Coordination with CD Plan of MTR
- Finding special role of MPI

Short Term CD Plan for MPI(1)

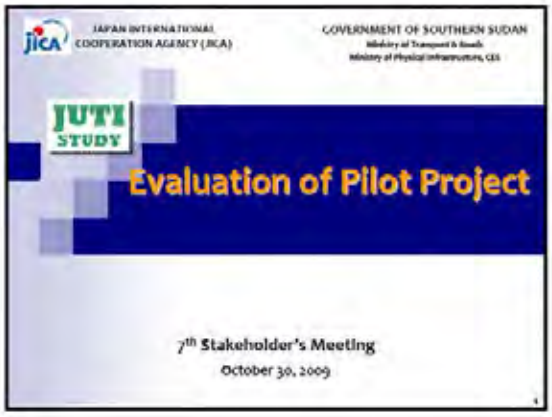
- Training
  - Training space
  - Training facilities (Computer etc.)
  - Recruit of trainers
  - Training materials (Manual, standard)
  - Training programs (Technical & Administrative)
- Seminar and workshop
  - Periodical participatory meeting

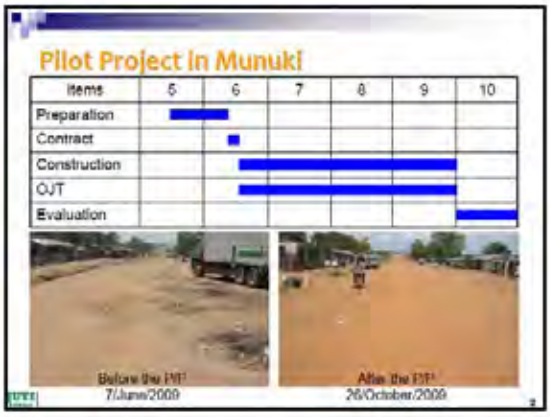
Short Term CD Plan for MPI(2)

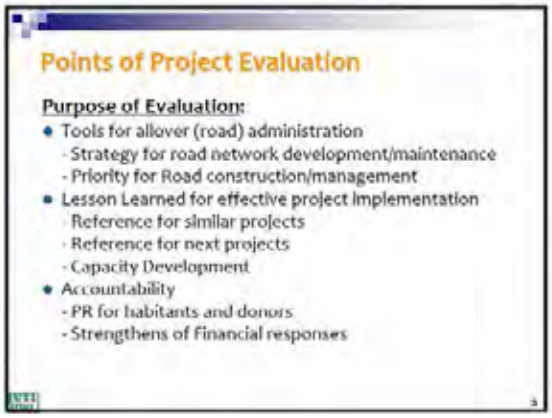
- Small labor based project implementation
  - Direct management system development
  - Local contractor tender system development
- Technical cooperation project
  - Long range technical cooperation
  - With provision of equipments

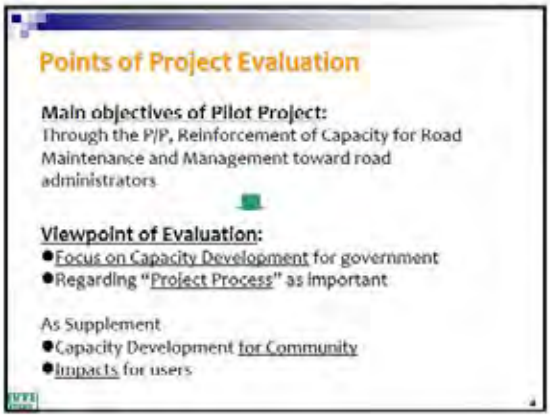
- Thank you

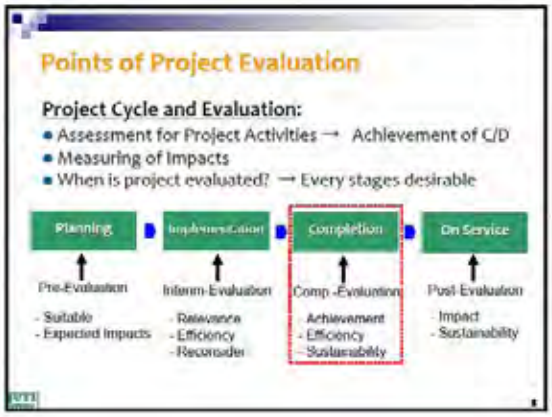
(b) Mr. Yasuhiro Yamauchi

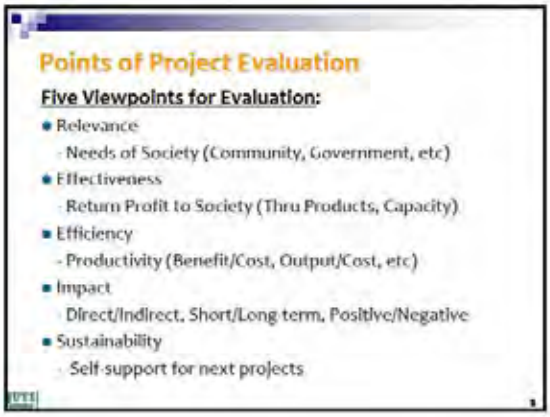












How to Evaluate

General	Our Project Case
Identify of Evaluation Purpose (Target)	- Each Project Process - Capacity Development - For MoPI, Community
Evaluation Design	- Evaluation indices
Data Collection and Analysis	- Evaluation Report - Interview for road users - Achievement Ass. for Planning
Evaluation	- Self Check - Third Party Opinion (JICA) - Stakeholder's Meeting
Feedback	

7

How to Evaluate

Evaluation as Capacity Development:

- Quality Management
- Schedule Management
- Output Management
- Labor Management
- Budget Control
- Procurement Plan

Evaluation as Road Maintenance:

- Effects on business in Market place
- Effects on accessibility to Market or other places
- Effects on daily life style for people along st., etc

8

Pilot Project Evaluation

Evaluation Indices	Activities	Responsibility
Quality Manag.	Weekly Meeting, Equipment Record, Final Inspection, Site Security, Evaluation Rep.	MoPI Community
Schedule Manag.	Confirm construction schedule of next week, Prospect of equipment operating	MoPI Community
Output Manag.	Progress at weekly meeting, Submit of weekly report, Management by length	MoPI Community
Labor manag.	Public selection of laborer, Dairy attendance record	Community
Budget Control	Account record, Receipt custody, Regular check by JICA	Accountant in Community
Procurement Plan	Monthly request based on prospect next procurement	Accountant in Community

9

Pilot Project Evaluation

Quality Management:

- Weekly Meeting
  - Effective to share allover issues on site (Essential)
- Equipment Record
  - Problems of actual operating record at first stage
- Final Inspection
  - Effective to realize surface conditions (Lost of camber, Good surface compaction)

Lessons example:

- Setting regular stakeholder's meeting for coordination
- System of quality check by third party organization

10

Pilot Project Evaluation

Schedule Management:

- Half month delay

Due to

- Release of Equipment
- Break down of Equipment many times
- Interruption by Rain
- Pipe culvert delivery ,etc

Lessons example:

- Introduction of Milestone or Critical-pass concept
- Careful planning and well preparation works
- Capability of accurate outlook and appropriate period

11

Pilot Project Evaluation

Output Management:

- Weekly Output Report at meeting
  - Effective to share project progress
- Submit weekly report
  - Report was submitted 1 or 2 weeks later
- Management by length
  - Independent works between surface and drainage

Lessons example:

- Quick response as report
- Output management by work items

12

Pilot Project Evaluation

Labor Management:

- Daily attendance record
  - Complain for unbalance of individual works
  - Not pay for actual working time
- Idling time of laborers
  - Not efficient of labor resources
  - Due to delay equipment or materials delivery

Lessons example:

- Strict and detail laborer management
- Unified resource management for materials, equipment and laborer

Pilot Project Evaluation

Budget Control and Procurement Plan:

- Account record
  - Gap in between planning and reality
  - Arrange for easy understanding of all account data
  - Few occasion of account release
- Budget request
  - Good estimation of each item and each stage
  - Comparing and assessment of prices

Lessons example:

- Establish simple account rules, manuals and format
- Periodical account for stakeholders
- Latest information of construction market

Pilot Project Evaluation

Efficiency of P/P:

- INPUT
  - Project Cost : US$ 160,000
  - Project Duration : 3.5 months
  - Project Hours : App. 540 hours
- OUTPUT
  - L=770m, W=20m, A=15,400m²
- UNIT COST
  - US$ 208,000/km
  - US$ 10/m²
  - US$ 46,000/m, US$ 2,300/d, US$ 290/h

Other Similar Project ?

Pilot Project Evaluation

Impacts for Road Users:

- Effective for Market business ?
  Which Aspects ?
  Easy Access for People to the Market
- Effective for Your Life ?
  - Which Aspects ?
  No muddy when it rains
  (dairy shopping, go to school, drawing water)
  Few garbage after project because of no erosion
  Awareness for importance of periodic road maintenance
- Negative Aspects ?
  Increasing of High-speed Traffic
  (Safety for pedestrian, Dust lifted by cars)

Conclusion and Recommendation

Pilot Project for C/D:

- Small project including many of C/D items
- Some issues on several project process

Pilot Project for road users:

- Positively acceptance from road users
- Long term impacts will be expected in future
- Good performance for cost

For the sustainable project:

- Account for Community, MTR, Finance dep. and Int'donor
- Action of C/D plan that P/P evaluation is reflected

One of the Accountability (for Japan ODA)

JUI PRESS, 20/SEP/2009


JAPAN INTERNATIONAL
COOPERATION AGENCY (JICA)
GOVERNMENT OF SOUTHERN SUDAN
JUTI
STUDY
Thank you
7rd Stakeholder's Meeting
October 30, 2009

7.3 Minutes of Discussion

JUTI STUDY

JUBA URBAN TRANSPORT INFRASTRUCTURE AND CAPACITY DEVELOPMENT STUDY

Ministry of Transport and Roads, Yei Road Jebel Kujur, Juba
Government of South Sudan

MINUTES OF DISCUSSION
7th Stakeholder's Meeting
Urban Transport Development Plan

Purpose: **To Present the Study's Recommendation on Capacity Development through the Pilot Project**
Date and Time: **October 30, 2009 (9:30am)**
Venue: **Conference Room, MTR, Jebel Kujul**

Minutes of Discussion:

1. The meeting was called to order by Mr. Bullen Pitia of MoPI with opening remarks given by Mr. Philip Waiwai on behalf of director general of roads and bridges, MTR, GOSS.
2. Mr. Charles Hakim as representative of MoPI and Mr. Philip Waiwai as representative of MTR gave presentations on the outline of pilot project and lesson learned from pilot project respectively.
3. Mr. Ambrose Okok gave a presentation on the participation on pilot project on behalf of community construction group which includes evaluation of pilot project from the view of community.
4. The study team gave brief presentations on evaluation of pilot project and capacity development plan.
5. A series of comments and discussion proceeded after the presentations with the following highlights:

5.1. Capacity development policy:The capacity development for government in Southern Sudan is very important and JICA program which USAID and RBG also regard important is valuable. It has been recognized that C/D for lower level such as State, County and Payam is especially important, which has been not covered by USAID and RBG, and many of achievements are expected although pilot project has been completed.

5.2. Training for local contractors: One of the most important things about construction in Juba is training for local contractors in addition to C/D for government. Many of accomplishments for local contractors are expected since they participated as a member of construction group in this project. The system of C/D for local contractors carried out by USAID and RBG is training courses in third country and follow up through the pilot project. However, more projects are needed to develop the capacity for local contractors in present.

5.3. Lecture from MTR about Institution or Standard: MTR has supported at weekly meeting about institution and standard applications for pilot project, especially, for installation of pipe culverts. Some advises, however, couldn't be carried out due to short of budget and time limitation. On the other hand, some kind of inspectors has been trained under MTR control.

5.4. Social acceptance for gravel surface on commercial area: Although some kind of bituminous surface for pilot project was planned at the beginning of planning stage, present plan was adopted finally taken account for budget limitation and main objectives of project as capacity development.

5.5. Ownership of hard equipments for maintenance: Upon understanding that policy making should be covered by MTR and implementation should be covered by MoPI, MoPI should have own hard equipments for road maintenance in the future and on-going process about it.

5.6. Sustainability: It is interesting that sustainability is emphasized on pilot project and capacity development. For this matter, it is important that all stakeholders participate on projects.

5.7. Maintenance of pilot project road: MTR and MoPI take it granted for that Munuki Payam

should maintain pilot project road, and representative of Payam announced that it should be done so. It was pointed out, however, that maintenance works may limited due to lack of tools for maintenance.

5.8. Maintenance organization in Munuki Payam: System for road maintenance including pilot project site, for example, person in charge of cleaning of culverts in case of silting of side ditches, should be decided in Munuki Payam in advance. It is necessary that gravels for maintenance should be stocked in the site.

5.9. Cooperation with MoPI, County and Payam about road maintenance: All of maintenance works for pilot project road don't have to be conducted by Payam alone. It is desirable that road should be maintained under the supporting system with County and Payam as well as themselves.

6. Representative of Munuki Payam expressed gratitude for JICA as well as MTR and MoPI with explanation of great contribution for community. He gave introduction some project implemented by international donors so far and explains that community kindly hope for additional road rehabilitation programs in Munuki for further training for community people.
7. The closing remarks were given by MoPI deputy director, Mr Bullen Pitia on behalf of director general of Road and Bridge, Ministry of Physical Infrastructure, CES.

LIST OF ATTENDANTS

Date: 30th/10/2009

Place: MTR.

Name	Position	Contact Point
REMO SAMUEL	CONTRACTOR	0477115369 Samuelremo@yahoo.com
REJINO TUMALU	secretary	0477110734
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Charles Hakin Hule	A/Director Plang MOPI	0477103324 0122213840
Bullen Pitiya Abraham	D/Director for P&B MOPI	0909329760
chief Hadis Lubang Barguille	chief Murutei Payam	0923078586
Alfred Lupara Lako	Senior Inspector	0477104821
PHILIP MARLOW WAIWAI	D/Director of Rds & Maint MTR	0477142134, 0919114846 philmwai3@Yahoo.c
Takeshi Yoshida	JICA study Team	-
YASUHIRO YAMAUCHI	JICA study Team	-
Ambrose Chongbil Okok	Contractor (C.C.G) Body	0477101798 Chongbilokok@yahoo.com.
YUZO MIZOTA	JICA STUDY Team	0477297852 mizota@ctii.co.jp.

APPENDIX 8 EIGHTH STAKEHOLDER'S MEETING (JUTI DRAFT FINAL REPORT PRESENTATION)

8.1 Agenda

JUTI STUDY

JUBA URBAN TRANSPORT INFRASTRUCTURE AND CAPACITY DEVELOPMENT STUDY

Ministry of Transport and Roads, Yei Road Jebel Kujur, Juba

Government of South Sudan

8TH STAKEHOLDER'S MEETING

JUTI Draft Final Report Presentation

Conference Room , Home and Away Restaurant

December 15, 2009

PROGRAM

	Opening Remarks	H.E. Raymond Pitya Morbe Undersecretary Ministry of Transport and Roads, GOSS	10:00 –10:05
	JICA Remarks	Mr. Kenichi Shishido Representative of JICA Sudan	10:05 –10:10
	Implementation Strategy of Master Plan Projects	Mr. Otim Bong Deputy Director Ministry of Transport and Roads, GOSS	10:10 –10:20
JUBA URBAN TRANSPORT STUDY			
1.	**Summary of the Study**	Mr. Tsuneo Bekki Team Leader/JICA JUTI Study	10:20 –10:40
2.	**Formulation of Urban Street Maintenance System**	Mr. Ryuichi Ueno JICA JUTI Study	10:40 - 10:50
3.	**Urban Street Improvement in Central Commercial District (CCD)**	Mr. Ryuichi Ueno JICA JUTI Study	10:50 –11:00
	COFEE BREAK		11:00 –11:15
4.	**Urban Street in Southern Sudan**	Dr. Jovito Santos JICA JUTI Study	11:15 –11:25
5.	**Capacity Development**	Dr. Jovito Santos JICA JUTI Study	11:25 –11:35
6.	**Conclusions and Recommendations**	Mr. Tsuneo Bekki Team Leader/JICA JUTI Study	11:35 –11:45
	Discussion	Mr. Otim Bong Deputy Director Ministry of Transport and Roads, GOSS	11:45 –12:15
	Closing Remarks	Mr. Lewis Gore George Director General Ministry of Physical Infrastructure, CES	12:15 –12:20
		Mr. Jacob Marial Maker Director General Ministry of Transport and Roads, GOSS	12:20 –12:25
	LUNCH		**12:30 -**