MINUTES

The Second Meeting of Project Board of the joint UNDP/GEF/Government of Uzbekistan project "Promoting Energy Efficiency in Public Buildings"

Date:

24 November, 2010

Time:

14:00 - 15:45

Venue:

UNDP Conference Room, 4, T. Shevchenko Street, Tashkent

Participants: Members of the Board and invited guests (Annex 1).

Agenda:

14:00 – 14:20	Welcoming remarks - Ms. Nato Alhazishvili, Deputy Resident Representative, UNDP Uzbekistan			
	 Mr. Khamdam Abduraimov, Deputy Head of Department of the State Committee for Architecture and Construction 			
14:20 – 14:25	Introduction of the Project Board Agenda and the participants (Mr. Kakhramon Usmanov, Project Manager)			
14:25 – 14:45 Information on results of the project activities for the period of July – Decen planned activities (based on AWP and APA of 2010) achieved results				
	- Mr. Kakhramon Usmanov, Project Manager			
14:45 – 15:00	Discussion of results of the project activities for 2010			
15:00 – 15:20	Presentation of the Annual Plan of Activities and the budget for 2011			
	 planned activities potential risks and issues 			
	- Mr. Kakhramon Usmanov, Project Manager			
15:20 – 15:30				
15:30 – 15:40	Approval of Resolution of the Project Board			
15:40 – 15:45	Closing remarks - Ms. Nato Alhazishvili, Deputy Resident Representative, UNDP Uzbekistan			
	- Mr. Khamdam Abduraimov, Deputy Head of Department of the State Committee for Architecture and Construction of Uzbekistan			

COURSE OF THE MEETING:

I. Opening

Mr. K. Usmanov opened the meeting, welcomed participants and passed the floor for welcoming remarks to Ms. Alhazishvili and Mr. Abduraimov.

Ms. N. Alhazishvili opened the meeting, welcomed participants on behalf of the United Nations Development Programme in Uzbekistan (further UNDP). She emphasized that the first project

achievement in 2010 as well as draft project work plan and budget for 2011 are to be presented and discussed during the second meeting of the Project Board. She also noted great contribution and support provided by the national partner agency, the State Committee for Architecture and Construction (Gosarchitectstroy) as well as former National Project Coordinator, Mr. Mukhammadjon Achilov, who passed away this year, and expressed deep condolences to his family and friends on behalf of the UNDP Uzbekistan. Then Ms. Alhazishvili expressed gratitude to all partner organizations for their assistance to the project, and hoped that further cooperation would bring to success to promoting energy efficiency in education and healthcare facilities and achieving environment benefits in Uzbekistan.

Mr. Kh. Abduraimov also welcomed participants on behalf of the State Committee on Architecture and Construction of the Republic of Uzbekistan. He highlighted that the Government of Uzbekistan pays great attention to environment protection, efficient utilization of natural resources and energy. The speaker also noted that Uzbekistan possesses large potential of renewable energy sources such as solar, wind and geothermal energy, which should be explored and utilized, and this is one of the project objectives. He thanked participants and expressed hope that the meeting will become an important step in successful achieving the project's goals.

II. Introduction of Agenda, members of Project Board and participants

Mr. K. Usmanov thanked participants for their interest for and support to the project, and briefed them about the meeting agenda. Further, Mr. Usmanov, introduced members of the Project Board and invitees, and also informed that due to business trip abroad, National Project Coordinator, Mr. Khalhodjaev, unfortunately, could not participate in the meeting of the Board. Therefore, national partner agency, Gosarchitectstroy, was represented by Mr. Khamdam Abduraimov, Deputy Head of the Department on Monitoring of Design Organizations Activities.

III. Information on project activities results for the period from July to December 2010.

Mr. K. Usmanov presented the project targets and the corresponding achievements during the second half of the year 2010, and presented work plan and budget for 2011. In particular, Mr. Usmanov listed the major annual targets were achieved in 2010:

- draft strategy on capacity building of Gosarchitectstroy's Department on Monitoring of Design Organizations Activities developed;
- three leading design organizations to revise seven existing building codes (hereinafter SNIPs)
 recruited project also succeeded in revising two SNIPs without spending any funds;
- six pilot buildings selected (four schools and 2 rural health clinics) for retrofitting to demonstrate technical solutions to improve their energy efficiency;
- 10 representatives of government partner organizations took part in a study tour to Denmark to learn the best practices related to energy saving opportunities;
- two universities –Tashkent Architecture and Construction Institute (TACI) and Tashkent State Technical University (TSTU) recruited for development of curricula and state educational standards on energy efficiency and integrated building design approach, and
- · recruitment of key project international consultants completed.

Then Mr. Usmanov presented detailed plan of project activities for 2011 designed for four project components. He also mentioned that the annual project budget is amounted to 425,067 USD as of November 2010, at the moment project has delivered about 85% of the total budget, and planned to achieve 100% delivery by the end of 2010. He listed main expenditures, including organization and carrying out the study tour, contract for conducting energy audits in six pilot buildings, contracts for revision of existing building codes as well as involvement of two universities in development of state educational standards and curricula.

Mr. Usmanov offered then to start up discussion of project activity results achieved in 2010.

IV. Discussion

Questions/Proposals	of the study tour.	
Mr. R. Akramov: Noted that Ministry of Public Education is working in close partnership with the project, and thanked project for the given opportunity to participate in revision of SNIPs, especially of those related to school buildings belonging to the Ministry. He also noted that study tour to Denmark was fruitful, and provided a good opportunity to gain extensive experience and solid knowledge that will be useful in future.		
Mr. Kakhramon Usmanov: Informed that the trip was successful and efficient, and briefed participants about study tour findings. He also pointed out that all information collected and knowledge gained during the trip will be presented during the Republican Seminar scheduled for December 2010 in Gosarchitectstroy.	No. A brieval state A behavior manage for end demonstration behavior as expensive tools and printing as expensive tools columns, technologies and expensive tools columns of the commission of oaking the schuling property as for the public finals, and this may prevent we directly display and this may prevent with the expension of the property of the expension of the property of that expension and that expension and that expension and	

V. Presentation of AWP and APA for 2011

Mr. K. Usmanov presented the annual targets for the coming 2011 distributed by the corresponding project components. These targets include:

- completion of recruitment process and signing contracts with international and national consultants, completion of revision the seven SNIPs to integrate energy efficiency requirements, and their further distribution among the project stakeholders;
- capacity building of Department on Monitoring of Design Organizations Activities of Gosarchitectstroy;
- conducting energy audits and monitoring in 6 pilot buildings, finalization of development of a
 co-financing mechanism will be used for construction of two new and renovation of six
 existing educational and medical facilities,
- organization of series of trainings on energy efficiency targeted to architects and engineers;
 completion, approval and introduction of new curricula and training programs related to
 energy efficiency and energy savings in buildings in two universities (TACI and TSTU),
- participation at specialized exhibitions as well as raising of public awareness about energy
 efficient public buildings, and also about overall project output and project activity results.

Mr. Usmanov informed that the tentative project budget for 2011 amounts to 1,154,413 USD, in. He also noted the main budget lines and costs and requested the Project Board members to approve the proposed work plan and budget for 2011.

Mr. Usmanov offered then to discuss potential risks and issues.

VI. Discussion

Questions/Proposals	Answers/Comments	
potential risks that may negatively affect	Mr. R. Akramov: Stressed importance of the issue. He also noted that improving energy efficiency in public buildings will require	
noted that existing mechanism of state funding of	additional funds to be contributed by UNDP as	

construction works does not envisage possibility for co-financing by UNDP related to procurement of energy efficient construction materials and equipment. This may result in problems and delays with construction and retrofitting of demonstration buildings. He stressed an urgent need to elaborate possible solutions at assistance and support of UNDP Country Office and the national partners (Gosarchitectstroy, Ministry of Education, and Ministry of Health).

the initial cost breakdown was prepared based on existing building codes requirements. The current practice is that funds are pledged centrally and approved at the beginning of each fiscal year, and therefore possible solutions should be worked out by the end of 2011 to avoid any delay with reconstruction and renovations of demonstration buildings included into the state budget funded programs of 2012.

Mr. Abduvakkos Abdurahmanov: Highlighted importance of cost benefit analysis for each of demonstration buildings as expensive technical solutions, technologies and equipment can substantially increase the constriction costs making the solutions proposed as not affordable for the public funds, and this may prevent wider dissemination and replication of the project results. He recommended that project staff and national partners will address the point to find solutions, possibly through optimal implementation of no-regret measures to promote reduction of energy consumption in public buildings.

Ms. Rano Baykhanova: Informed that initial cost-benefit analysis of proposed energy efficient technologies and solutions were undertaken during the project preparatory stage. Based on the best practices, 6-10% rise in construction cost will result in increase of energy efficiency in building by 25% providing a huge energy saving potential during next 50 years (as the standard lifecycle for buildings). She stressed that adhering to the energy saving policy, government organizations investing today in measures on energy efficiency improvement, will save money in future on payments for energy consumed, taking into account the constant growth of domestic energy tariffs.

Mr. Peter Pozychanyuk: Added that planned energy audits will provide an opportunity to evaluate profitability of each building and provide a clear picture of the benefits can be achieved through construction, and maintenance and operation of energy efficient public buildings.

Ms. Nato Alhazishvili: Emphasized that the project should ensure close coordination, cooperation and synergy with other UNDP projects, especially with the "State budget reform" project, which can provide support to development of an effective mechanism to integrate UNDP's co-financing for construction and renovation of pilot buildings.

Mr. Kakhramon Usmanov: Thanked all participants for their valuable comments and suggestions. He noted that the project plan of activities as well as strategy of partnership envisaged close cooperation with both government agencies and UNDP projects working in similar focal areas.

Further, Mr. Usmanov acquainted participants with the content of the draft Resolution of the second meeting of Project Board and sought for its approval. In particular, Mr. Usmanov stressed that initially proposed demonstration buildings did not meet the objectives of the project, and in this regard they have been replaced by more suitable ones, in which energy efficient solutions can be demonstrated. Among them there are 4 schools located in the Republic of Karakalpakstan, Kashkadarya and Fergana provinces, and 2 rural health clinics located in Tashkent and Navoi provinces.

Project Board members unanimously approved the proposed Resolution. (The Resolution of the 2nd Project Board meeting is enclosed).

VII. Closing of the Second Meeting of the Project Board

Mr. K. Usmanov once again thanked all participants for support rendered during implementation of the project in 2010 and expressed hope that further joint work will lead to successful achievement of the project targets and activity results. He also informed the participants that the next third meeting of Project Board is scheduled for May 2011, and project will inform the Project Board members about the exact date and venue.

Enclosures:

- I. List of the second Project Board meeting participants;
- II. Resolution of the 2nd meeting of the Project Board.

Signatures:	201	
Name and Title	Signature	Date
Prepared by:	all vocambin	NA POSITIVATA T
Mr. Kakhramon Usmanov Project Manager	Chauf	21.12.2010
Cleared by:	01 1	1
Mr. Abduvakkos Abdurahmanov Head of Environment and Energy Unit, UNDP	ff Baguste	2 7 AEK 2010
Approved by:	MIJ /	with the Year Continue
Ms. Nato Alhazishvili Deputy Resident Representative, UNDP Uzbekistan	N. Athen's	28.12.10
Approved by:	20	
Mr. Khamdam Abduraimov Deputy Head of Department of the State Committe for Architecture and Construction of the Republic of Uzbekistan		28X11 2010

Minutes taken by: Alyona Kim, Admin-Finance Assistant of the Project

List of the second Project Board meeting participants

Name:		Title:	
1	Khamdam Abduraimov	Deputy Head of Department of Monitoring of Activities of Design Organizations, State Committee for Architecture and Construction	
2	Rakhimjon Akramov	Ministry of Public Education	
3	Rustam Kuchkarov	Tashkent Architecture and Construction Institute	
4	Alisher Shoislamov	Tashkent State Technical University	
5	Nato Alhazishvili	UNDP Deputy Resident Representative	
6	Sitara Syed	Assistant Resident Representative	
7	Abduvakkos Abdurahmanov	Head of UNDP Environment and Energy Unit	
8	Rano Baykhanova	UNDP Climate Change Specialist	
9	Darkhon Abutalipov	UNDP Environment and Energy Unit Associate	
10	Kakhramon Usmanov	UNDP/GEF Project Manager	
11	Peter Pozichanyuk	UNDP/GEF Project Team Leader	
12	Yusuf Rashidov	UNDP/GEF Project Team Leader	
13	Alyona Kim	UNDP/GEF Project Admin-Finance Assistant	

RESOLUTION

of the 2nd meeting of the Project Board of joint project of UNDP/GEF and the Government of Uzbekistan

"Promoting Energy Efficiency in Public Buildings in Uzbekistan" held on 24 November 2010

- 1. Acknowledge the project activities during July 2010 December 2010 and consider work of the project team for the period under review as satisfactory.
- 2. Approve Annual Plan of Actions and Budget for 2011.
- 3. Acknowledge that Ministry of Public Education and Ministry of Health endorsed and approved six revised pilot buildings subject to retrofitting, namely:
 - Rural Health Clinic "Ok-Tepa", Pskent district, Tashkent region;
 - Rural Health Clinic "Dehibaland", Dehibaland village, Nurata district, Navoi region
 - School №47, Aspantay village, Keigeli district, Republic of Karakalpakstan
 - School №35, Yangirobod town, Khatirchi district, Navoi region
 - School №20, Karshi district, Kashkadarya region
 - School No4, Yuldashabad, Yozyovon district, Ferghana region
- 4. Enlist the support of the Ministry of Higher Education to assist in the timely approval and introduction of new curricula and training modules for energy efficiency, as well as effective monitoring of these activities in 2012-2014.
- 5. Enlist the support of the State Committee for Architecture and Construction of the Republic of Uzbekistan in helping to develop and implement energy passport.
- 6. Due to start up of the project activities at the turn of year 2009, put off organization and conduction of the project midterm independent evaluation to 2012.
- 7. Project to prepare Minutes of the Meeting and Decisions of the Project Board by November 30, 2010 and submit them to all members of the Project Board.
- 8. Members of the Project Board to send their comments within 10 days after receiving the decision of the Project Board.
- 9. Members of the Project Board to ensure execution of the decisions of 2nd meeting.
- 10. Take into account that the next meeting of the Project Board shall be scheduled in May 2011. The exact date shall be communicated to the members of the Project Board.

Approved by:

Nato Alhazishvili

Deputy Resident Representative

UNDP Uzbekistan

Approved by:

Khamdam Abduraimov

Deputy Head of Department of Monitoring of Activities

of Design Organizations

State Committee for Architecture and Construction

of the Republic of Uzbekistan

Prepared by:

Kakhramon Usmanov

Project Manager

v. Alberishul.

signature

2010

date

01 12 2010