

World Bank - Grant Reporting and Monitoring (GRM) Summary

ICM (Required by Program Manager

)REPORTTYPE for TF050238TFNO

GEF2 MSP : CHINA-PASSIVE SOLAR HEATING FOR RURAL HEALTH

CLINICSTFNAME

GEFIA GEF-IBRD AS IMPLEMENTING AGENCYPROGNAME

PROGC

ODE

Summary Information			
Country	ChinaCOUNTRY	TTL Name	Jianping ZhaoTTL
GRM Report	From 07/01/2004STARTDT To 12/31/2004ENDDT	Approving Manager	Junhui WuAPPMA
GRM Due Date	01/31/2005DUEDEA	GRM Status	ApprovedGRMSTAT As of 00/00/0000STATDATE
Net Grant	750000.00NETGR	Cumulative Disbursement	750000.00DISBU As of 12/31/2004CUMDATE

Main Ratings			
GDO Ratings	SatisfactoryOBJRA	Implementation Progress	SatisfactoryIMPLERA

Critical issues and pending actions:

Manager's Comment

Grant Reporting and Monitoring (GRM) Report in Detail:

BASIC INFORMATION

TF Status	ACTVLEGALSTAT	Managing Unit	EASEGMNGUNIT
Grand Sign Date	01/15/2002GRANTSTART	Closing Date	12/31/2004GRANTEND
Executed by	RecipientEXEC	Recipient Country	ChinaRECP
Net Grant Amount	750000.00NETGRANT	Original Grant Amount	750000.00ORIGGRANT

PROJECT INFORMATION

Project ID/Name	P070161PROJ CN-GEF Passive Solar for Rural Health CIPROJNAME		
Project Status	LendingPROJSTAT	Global Focal Area	Climate changeFOCUS
Product Line	GMPRODLINE		

FINANCIALS

Available Balance	0.00AVABAL	USD as of	06/25/2005DATEBAL
Commitment fund	0.00COMMIT	USD as of	06/25/2005DATECOM
Cum. Disbursements	750000.00DISB	USD as of	12/31/2004DATECUM
Cash Balance	0.00CASHBAL	USD as of	12/31/2004DATECASH

Please refer Annexure I for disbursement information.

Overview of Grant Objectives and follow up

Grant Objectives	TO STIMULATE HEALTH SECTOR AND OTHER COMMUNITY FACILITY PLANNERS TO ADOPT PASSIVE SOLAR BUILDING DESIGNS, TO STRENGTHEN CAPACITY OF ARCHITECTURAL AND ENGINEERING DESIGN INSTITUTES TO DESIGN AND BUILD ENERGY-EFFICIENT PASSIVE SOLAR BUILDINGS AND TO REDUCE CO2 EMISSIONS.GRANTOBJ		
Description of Grant			
Restructuring of Grant			
Expected follow up			
Comment on follow up (if any)			
End Date of Last Site Visit	00/00/0000	ENDDLSV	

Overall assessments and ratings

Rating of Progress towards achieving the Grant objective	SatisfactoryGORAT	Previously rated	SatisfactoryPGORAT on 06/30/2004PREVPERIOD
Comment on Progress towards achieving the Grant objective	The objectives of the GEF grant were largely achieved through assistance to design and technical assistance for constructing, monitoring and evaluation of 29 passive solar clinics, capacity building for technical staff, and outreach, promotion and dissemination of cost-effective		

	passive solar designs.GOPROG		
Rating of Overall Implementation Progress	SatisfactoryIMPRAT	Previously rated	SatisfactoryPIMPRAT on 06/30/2004PREVPERIOD1
Comment on Overall implementation progress	<p>The overall implementation of the project is satisfactory. (a) Civil works. As of today, design of all 29 passive solar clinics have been approved and all civil works contract have been signed. All passive solar clinics were completed and put into operation in 2004; (b) Goods. Energy 10 Software was procured and the instruments have been procured and were used; (c) Consulting Services. All consulting services including inception workshop, preparation of construction drawings, training of quality control/assurance supervisors, quality assurance during construction, commission passive solar clinics, data collection and assessment, capacity building, full external evaluation, dissemination and outreach were all finished.IMPPROG</p>		

Critical Issues and Pending Actions

Grant/Trust Fund Components

Grant Outcome Indicators

ICM

a) Impact of grant / trust fund

Impact on Development / Strengthening of institutions
ModestIMP RAT
The project has strengthened capacity of architectural and engineering design institutes to design and build energy-efficient passive solar buildings in GEF Project provinces and other China Basic Health Service Project and will stimulate and improve health sector and other community facility planners to adopt passive solar designs.IMP COMM
Impact on Mobilization of other resources
ModestRES RAT
The Chinese side has allocated sufficient counterpart funding for this project.RES COMM
Impact on Knowledge exchange
ModestKNOW RAT
Various dissemination and outreach activities have been undertaken, including workshops, proposal of the dissemination activities. Manuals with pictures have been disseminated to some northern provinces in China. Multi-media discs were disseminated with the manuals to the health administration sections and health agencies above county level and large quantity of VCD were made and disseminated.KNOW COMM
Client's policy/program implementation
ModestCLNT RAT
The objectives of the GEF grant were achieved. 29 passive solar clinics in Qinghai, Gansu and Shanxi provinces were constructed and put into operation in 2004;sufficient training has been done for engineering and management staff from 10 provinces. Officials from planning and financial department of MOH was very interested in the cost-effective passive solar designs. The PMO has submitted the proposal on promotion and dissemination the cost-effective passive solar designs in construction of township health centers in China to MOH.CLNT COMM

b) Assessment and lessons learned (From inception to Closure of Grant)

Main lessons learned
Ministry of Health is the key counterpart. Its main interest is health clinics, but the concept applies to all buildings like schools. In the future, the counterparts should involve the Ministry of Construction, Ministry of Education so that the knowledge and good practice could be disseminated more widely. MAIN LESS
Main Recommendations to stakeholders
Building design specialists need to participate in the course of rural health clinics design in addition to the participation from the government. MAIN STAKE
Main Recommendations to Bank Management
Future proposals on passive solar clinics should be based on best international practices. MAIN BANK
Assessment of Bank performance
Satisfactory BANK PERF RAT
The Task Team of the Project has been following up and working together with the Chinese side, including timely supervision and hiring of international consultants, as well as approval and guidance on contract evaluation and contract awarding. BANK PERF COMM
Assessment of Cost effectiveness
Satisfactory COST EFF RAT
The project outcome is satisfactory. MOH was very interested in the cost-effective passive solar designs. Residents are also showing interests on the cost-effective passive solar designs. This will contribute to reduce CO2 emissions in China in the long-term. COST EFF COMM
Assessment of Sustainability (likelihood of)
Likely SUST RAT
Overall, the project has strengthened capacity of architectural and engineering design institutes to design and build energy-efficient passive solar buildings in and beyond the project areas. SUST RAT COMM
Assessment of Replicability
Likely REPL RAT
The growing interest of the Government and the client or end users will eventually help to disseminate the project results and best international experiences. REPL COMM

COMPLETION

List of Documents Attached with this Report

Type	Doc Name	Submitted by	Submitted on

GRM History

Action	Name	Status	Date
CreatedACTN	Jianping Zhao	Draft	06/13/2005
Changed	Jianping Zhao	Draft	06/13/2005
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Submitted for Approval	Jianping Zhao	Submitted	06/16/2005
Approved by Manager	Junhui Wu	Approved	06/25/2005

**Annexure I
Disbursement Summary in USD**

Period		Planned Disbursements		Actual Disbursements	
From	To	Cumulative	In period	Cumulative	In period
01/01/2002	06/30/2002			150000.00	150000.00
FDAT					
07/01/2002	12/31/2002			179231.93	29231.93
01/01/2003	06/30/2003			386365.09	207133.16

07/01/2003	12/31/2003	25000.00	25000.00	411365.09	25000.00
01/01/2004	06/30/2004	205000.00	180000.00	496008.87	84643.78
07/01/2004	12/31/2004	955000.00	750000.00	750000.00	253991.13