Earthquake Reconstruction and Rehabilitation Authority Government of Pakistan

"Build Back Better"

Lessons Learned From the Experience of ERRA



Blankpage

Contents

Abbreviations and Acronyms Foreword Introduction			
A.	INSTITUTIONAL DEVELOPMENT		
1. 2. 3.	Institutions Planning, Approval and Implementation Procedures Financial, Human Resource and Information Management and Coordination	3 8 14	
В.	REBUILDING LIVES AND COMMUNITIES		
4. 5. 6.	Housing Social Protection Livelihoods and Tourism	21 25 30	
C.	RECONSTRUCTION		
7. 8. 9. 10.	Education Health Water and Sanitation Government Buildings and Urban Development Power, Telecommunications and Transport	37 41 44 48 52	
D.	CROSS-CUTTING PROGRAMMES		
12. 13. 14.	Gender Equality Disaster Risk Reduction Environmental Protection	59 64 67	
	Conclusion		
	Conclusion	70	
Fig.1	: ERRA Organogram	4-5	

List of Boxes

Box 1:	Summary of Institutional Arrangements	4
Box 2:	UNDP TAMEER Project	10
Box 3:	Role of NESPAK	11
Box 4:	Summary of Achievements - Project Implementation	11
Box 5:	Summary of Achievements - Housing	23
Box 6:	Summary of Achievements - Social Protection	28
Box 7:	Summary of Achievements - Livelihoods	31
Box 8:	Summary of Achievements - Education	38
Box 9:	Summary of Achievements - Health	42
Box 10:	Summary of Achievements - WatSan	45
Box 11:	Summary of Achievements - Government Buildings	49
Box 12:	Summary of Achievements - Urban Development	50
Box 13:	Summary of Achievements - Power	53
Box 14:	Summary of Achievements - Telecommunications	54
Box 15:	Summary of Achievements - Transport	55
Box 16:	ERRA Gender Equality Policy	60
Box 17:	Summary of Achievements - Gender Equality Policy	61
Box 18:	Summary of Achievements - Disaster Risk Reduction	65
Box 19:	Summary of Achievements - Environmental Protection	68

Abbreviations and Acronyms

-	_	
A	ADB	Asian Development Bank
 /+ 	AJK	Azad Jammu and Kashmir
1 1	AJKHEB	AJK Hydro-Electric Board
D	BHU	Basic Health Unit
D		
	CBDRM	Community Based Disaster Risk Management
	CBO	Community Based Organization
	CFC	Contractor Facilitation Centre
	CGI	Corrugated Galvanized Iron (sheets)
	CIF	Community Investment Fund
	CLRP	Community Livelihood Rehabilitation Plan
	CMT	Construction Monitoring Team
	CRW	Community Rehabilitation Worker
	DEAS	Damage and Early Assessment Survey
	DEWS	Disease Early Warning System
	DFID	Department for International Development (UK)
	DHQ	District Headquarter Hospital
	DRAC	District Reconstruction Advisory Committee
	DRM	Disaster Risk Management
	DRMP	Disaster Risk Management Programme
	DRR	Disaster Risk Reduction
	DRU	District Reconstruction Unit
	DSCC	Donors and Sponsors Coordination Cell
	ECNEC	Executive Committee of the National Economic Council
	EIA	Environment Impact Assessment
	EPC	Environment Protection Cell
	EQAA	Earthquake Affected Areas
	ERRA	Earthquake Reconstruction and Rehabilitation Authority
	FAO	Food and Agriculture Organization
	FIDIC	International Association of Consulting Engineers
	FMIS	Financial Management Information System
1 1	FRC	Federal Relief Commission
C	GoP	Government of Pakistan
	GRC	Grievance Redress Committee
	GRRN	Gender Reconstruction and Rehabilitation Network
	HIMS	Health Information Management System
		70.1 0

	IEE	Initial Environment Examination
	IESCO	Islamabad Electric Supply Company
	I&VP	Interns and Volunteers Programme
K	KMC	Knowledge Management Cell
	LAC	Legal Aid Centre
	LHV	Lady Health Visitor
-	LHW	Lady Health Worker
	LVU	Land Verification Unit
M	M&E	Monitoring and Evaluation
	MoU	Memorandum of Understanding
	MoWD	Ministry of Women Development
	MRDEA	Medical Rehabilitation of Persons with Disabilities in the Earthquake
		Affected Areas
M	NADRA	National Database Registration Authority
14	NDMA	National Disaster Management Authority
	NESPAK	National Engineering Services Pakistan
	NGO	Non-Governmental Organization
	NOC	No Objection Certificate
	NWFP	North West Frontier Province
D	PCO	Public Call Office
	PDNA	Preliminary Damage and Needs Assessment
	PEC	Project Evaluation Cell
	PERRA	Provincial Earthquake Reconstruction and Rehabilitation Agency
	PESCO	Peshawar Electric Supply Company
	PHED	Public Health Engineering Department
	PICU	Projects Implementation Coordination Unit
	PMU	Project/Programme Management Unit
	PTA	Parent Teacher Association
	PTCL	Pakistan Telecommunications Company Ltd.
	PWD	Persons with Disabilities
D	RCC	Reinforced Cement Concrete
	RHC	Rural Health Centre
The state of the s	RHRP	Rural Housing Reconstruction Programme
	RLP	Rural Landless Programme
	RWH	Rainwater Harvesting

	HISTORY.	
	SCO	Special Communications Organization
	SERRA	State Earthquake Reconstruction and Rehabilitation Agency
	SHYDO	State Hydel Development Organization
	SIDA	Swedish International Development Agency
	SMC	School Management Committee
	SPC	Special Projects Cell
	SST	Social Survey Team
	SWC	Social Welfare Complex
1 1	SW&WDD	Social Welfare and Women Development Department
T	TAMEER	Technical Assistance for Management of Earthquake Early Recovery (Project)
	THQ	Tehsil Headquarter Hospital
1 1	TVS	Targeted Vulnerability Survey
	UC	Union Council
	UCDMC	Union Council Disaster Management Committee
	UCERT	Union Council Emergency Response Team
	UN	United Nations
	UNDP	United Nations Development Programme
	UNICEF	United Nations Children's Fund
1 1	USAID	United States Agency for International Development
11/	W3	Who, What, Where (Matrix)
AA	WatSan	Water and Sanitation
	WAQIPH	Water Quality Improvement and Promotion of Hygiene (Project)
	WB	World Bank
	WDC	Women Development Centre
	WHO	World Health Organization
	WMC	Water Management Committee
	WSS	Water Supply Scheme