Annual Work Plan (Cover Page)

Country: Philippines

Philippine Coun	try Office Registry
Date Received	17 MM212
Forward to:	CD

UNDP

Project Title:

Enhancing Greater Metro Manila' Institutional Capacities for Effective Disaster/Climate Risk Management towards Sustainable Development (herein referred to as GMMA READY Project)

UNDAF Outcome:

Outcome Area 4: Resilience toward disasters and climate change.

By 2018, adaptive capacities of vulnerable communities and ecosystems will have to be strengthened to be resilient toward threats, shocks, disasters and climate change.

Expected CPD Output(s):

Output 1: Increased capacities of key duty bearers to provide an enabling environment for claim holders' improved access to an enhanced natural resources base, sustainable energy and a cleaner environment

Output 2: Increased capacities of key duty bearers and claimholders to lead and support a sustainable national anticipatory climate change adaptation process

Output 3: Increased capacities of key duty bearers and claimholders at national and local levels to prevent disasters by managing environmental risks

Implementing Partner(s):

National Disaster Risk Reduction and Management Council (NDRRMC) – Office of Civil Defense

Other Partners:

- 1.Collective Strengthening of Community Awareness on Natural Disasters (CSCAND) Agencies
- Mines and Geosciences Bureau (MGB)
- National Mapping and Resource Information Authority (NAMRIA)
- Philippine Atmoshperic, Geosciences and Astronomical Services Administration (PAGASA)
- Philippine Institute of Volcanology and Seismology (PHIVOLCS)
- Metro Manila Development Authority
 (MMDA)
 Housing and Land Use Regulatory Board
- 3. Housing and Land Use Regulatory Board (HLURB)
- 4. Climate Change Commission (CCC)
- 5. National Economic Development Authority (NEDA)

Narrative

The Project Enhancing Greater Metro Manila's Institutional Capacities for Effective Disaster /Climate Risk Management towards Sustainable Development (herein referred as the GMMA READY Project) aims to decrease the vulnerability of the Greater Metro Manila Are (GMMA) to natural hazards and increase its resilience, by strengthening the institutional capacities of the local government units, concerned national government agencies, academic institutions and civil society organizations to manage disaster and climate change risks. This is envisioned to be accomplished through the systematic and integrated attainment of the following outputs: Output 1 - Disaster/climate risk vulnerabilities of GMMA assessed: Output 2 - Priority disaster/climate risk mitigation actions for GMMA developed and implemented; Output 3 - Competencies of GMMA LGUs and critical partners (NGAs, academe, professional associations) to mainstream DRM/CRM into local planning and regulatory processes enhanced; Output 4 - DRM/CRM mainstreaming demonstrated in local land use/development plan(s) and regulatory processes of Metro Manila and other select GMMA LGUs; and Output 5 - DRM/CRM Knowledge Management System/Community of Practice established.

For 2012, the Project will focus on the following targets; Target 1 - Enhanced multi-hazard maps of Metro Manila, Bulacan, Rizal, Laguna and Cavite; Target 2 - (2.1) Community-based early warning systems (CBEWS) for flashflood, landslide and storm surge in priority sites initially designed LDRRMP (formerly Contingency Planning). (2.2) GMMA Coordination mechanism for disaster preparedness & response initially identified. (2.3) Draft GMMA Integrated Contingency Plan formulated & tested. (2.4) Individual Contingency Plan(s) for 50% of the GMMA LGUs formulated; Target 3 - (3.1) Capacity assessment report, (3.2) Competency development programme for GMMA LGUs, academic institutions & professional associations designed & tested; Target 4 - Selected LGU pilot sites for DRM/CRM mainstreaming in accordance with set criteria; and Target 5 - Initial KM/CoP Design(s)

Programme Period:

2012

Programme Component:

Energy and

Environment

Intervention Title:

Budget Code:

Duration:

Estimated annualized budget: US\$1,093,051.81

Co-financing Government

Allocated resources:

US\$

Government

Regular

Other:

UNDP TRAC

US\$

Agreed by: (Implementing Partner)

USEC. BENITO T. RAMOS

Administrator,

Office of Civil Defense / NDRRMC

Agreed by:

(UNDP)

(NEDA on behalf of GOP)

ROLANDO G. TUNGPALAN

Deputy Director General

RENAUD MEYER

Agreed by:

Country Director

Annual Work and Financial Plan Year 2012

Philippine Country Office Registry CZDP

ANNUAL WORK PLAN

ri navit

Project Title: Enhancing Greater Metro Manila's Institutional Capacities for Effective Disaster/Climate Change Risk Management towards Sustainable Development (GMMA... Project ID: 00077129 Implementing Partner: Office of Civil Defense-National Disaster Risk Reduction and Management Council (OCD-NDRRMC)

Forward to:

UNDAF Outcome 4: Resilience toward disasters and climate change.

and Report Preparation 3. Preparation of AWP, Procurement Plan, Execution of MOA with printing for peer review 2. Data inputs preparation and integration, map layouting and Bulacan, Rizal and Laguna thru conduct of enhanced multi-hazard mapping in Metro Manila, Output 1: Disaster/climate risk vulnerabilitites of GMMA assessed 4. Project Meetings (PMB and TWG), Coordination, Monitoring Assessment of disaster/climate risk vulnerabilities in GMMA Targets/Deliverable: Initial enhanced hazards/risk maps of GMMA **DEVELOPMENT ACTIVITIES** UNDAF Sub-outcome: Disaster Risk Reduction and Management By 2018, vulnerable communities and the national and local governments will be better able to manage natural and human-induced disaster risks. By 2018, adaptive capacities of vulnerable communitites and ecosystems will have to be strengthened to be resilient toward threats, shocks, disasters and climate change. Planned Activities Timeframe Q2 Q3 Q4 × × × × × × × × × × × PHIVOLCS, × NAMRIA, OCD Baseline: MMEIRS Study; Initial National Communication on Climate Change MGB, PAGASA, Indicator/s: No. of hazard/risk maps produced for GMMA Responsible **Parties** 30000 AUL | 71400 | Contractual Service-30000 AUL 30000 AUL 30000 AUL 30000 AUL 30000 AUL 30000 AUL 30000 AUL 3000 AUL Source of Funds 72200 | Equipment and 72100 74500 | Miscellaneous 72500 72100 | Contractual Service 72100 72100 74100 Professional Service **Budget Description** Supplies Contractual Service Contractual Service Contractual Service Furniture Company Company Individual Company Company Planned Budget 319,880.12 33,402.44 44,839.78 67,400.00 21,400.00 44,920.53 34,137.25 22,600.00 9,214.47 (1 US = PhP 43.41)Amount 13,885,996.15 2,925,834.00 1,450,000.00 1,946,495.00 1,950,000.00 1,481,898.00 928,974.00 981,066.00 400,000.00

Sub-total (Output 1)

597,794.59

25,950,263.15

3,151,566.00	72,600.00	Sub-total (Output 3)	Sub-to			
1 085 250 00	25 000 00		+			
651,150.00	15,000.00	74500 Miscellaneous	30000 AUL 74			
		Production Cost				
173,640.00	4,000.00	74200 Printing &	30000 AUL 74:			
199,686.00	4,600.00	72500 Supplies	30000 AUL 72		× ×	3 .Conduct of REDAS Training for GMMA LGUs
						agencies)
902,928.00	20,800.00	72100 Contractual Service-	30000 AUL 72:	PHIVOLCS	×	2. Conduct of GIS Training (ArcGIS for MMDA and CSCAND
138,912.00	3,200.00	71600 Travel	30000 AUL 710	OCD	×	1. Conduct of rapid capacity assessment of GMMA LGUs and other
hP 43.41)	(1 US\$ = PhP 43.41)		Funds	Parties	Q1 Q2 Q3 Q4	
ount	Amount	Budget Description	Source of	Responsible	Timeframe	Planned Activities
	get	Planned Budget				
				general		government/sectoral planners and other DRRM professionals are
on DRR in	1 response but no	Baseline: Some LGUs with competency on preparedness and response but not on DRR in	.GUs with compet	Baseline: Some L		Targets/Deliverable: LGUs in GMMA and national
		DRM/CRM into GMMA planning and regulator processes.	3MMA planning a	DRM/CRM into		mainstream DRM/CRM into local planning and regulatory
nainstreaming	and partners on n	Indicator/s: % increase over baseline competency of LGUs and partners on mainstreaming	ncrease over base	Indicator/s: % i		Output 3: Competencies of GMMA LGUs and critical partners to
10,945,800.00	252,149.27	Sub-total (Output 2)	Sub-to			
400,000.00	9,214.47		_			
134,100.00	3,089.15	74500 Miscellaneous	30000 AUL 745			
			-			
86,820.00	2,000.00	74200 Printing &	30000 AUL 74:			
134,100.00	3,089.15	72500 Supplies	30000 AUL 725			
7,256,000.00	167,150.43	72200 Equipment (CBFEWS)	30000 AUL 722		× ×	3. Formulation of draft CP of 50% MM LGUs
1,400,000.00	32,250.63	72100 Contractual Service -	30000 AUL 72:		× ×	Identification of GMMA mechanism for disaster preparedness and response
				MMDA		1. Establishment of CBEWS for Floods in GiviWA
1,534,780.00	35,355.45	72100 Contractual Service -	30000 AUL 723	PAGASA, OCD,	×	
hP 43.41)	(1 US\$ = PhP 43.41)				Q1 Q2 Q3 Q4	
			Funds	Parties		
unt	Amount	Budget Description	Source of	Responsible	Timeframe	Planned Activities
	get	Planned Budget				
	olace	Baseline: EFCOS and KOICA Flood Early Warning Systems in place	and KOICA Flood	Baseline: EFCOS		Targets/Deliverable: Established CBFEWS in GMMA, Draft Contingency Plans (CPs)
+	by end of Projec	% increase over baseline in preparedness capacity of GMMA by end of Project	baseline in prepai	% increase over l		GMMA developed and implemented
in priority sites;	and operational	Indicator/s: % increase over baseline of CBEWS established and operational in priority sites;	ncrease over base	Indicator/s: % in		Output 2: Priority disaster/climate risk mitigation actions for

July 2/4

933,310.00	21,499.88	Sub-total (Output 4)	ub-total	S		-	×		1.5. Initial review of MM RPFP
							×	2000	1.4. Evaluation of possible pilot areas and selection of LGU
						<i>(* 1</i>)	×	100	1.4. Consultation with HLURB and MM LGUs
200,000.00	4,607.23	74500 Miscellaneous		30000 AUL		×	× ×	82021	1.3. Review of existing land use and development plans of MM LGUs
					NEDA				1.2. Setting up of criteria in the selection of pilot LGU
43,000.00	990.56	72500 Supplies	72500	30000 AUL	HLURB, LGUs,		×	\dashv	
566,400.00	13,047.68	Contractual Service- Consultants	72100	30000 AUL	MMDA, CSCAND,		×		1.1. Data Collection
							_		LGUs
123,910.00	2,854.41	Travel	71600 Travel	30000 AUL		×	×		Regional Physical Framework Plan (RPFP) and identified pilot
(1 US\$ =PhP 43.41)	(1 US\$ =P					3 Q4	Q2 Q3	2	
				Funds	Parties				
Amount	Amo	Budget Description		Source of	Responsible	ne	Timeframe	Tim	Planned Activities
	get	Planned Budget							
					general				
ot on DRR in	response but no	y on preparedness and	mpetency	LGUs with co	Baseline: Some	LGUS	elect	and s	Targets/Deliverable: Review of existing MM Pysical Framework Plan and select LGUs Baseline: Some LGUs with competency on preparedness and response but not on DRR in
າg risk-based	ocesses exhibitir	over baseline of plans/regulatory processes exhibiting risk-based	baseline		Indicator/s: % increase strategies.				Output 4: DRM/CRM mainstreaming demonstrated in local land
		1000							

Mode

Z	1,09 3.051.82						
47,449,379.14	1,093,051.81	GRAND TOTAL	GRAN				
3,104,164.99	71,508.06	Management Cost (7%)	Vlanagem	45115			
3,364,275.00	77,500.00	Sub-total (Output 5)	Sub-tota				
217,050.00	5,000.00	Miscellaneous	74500	30000 AUL			
		Cost					
1,279,025.00	29,463.83	Printing & Production	74200	30000 AUL			
217,050.00	5,000.00	Supplies	72500	30000 AUL	CCC, OCD	×	4. Launch DRRM/CCA initiatives promotion
1,000,000.00	23,036.17	Equipment & Furniture	72200	30000 AUL	CCC, OCD	×	3. Design DRRM/CCA initiatives marketing strategy
		Consultants					2.Finalize web design of NURRIVIC projects website
542,625.00	12,500.00	Contractual Service-	72100	30000 AUL	CCC, OCD	×	
108,525.00	2,500.00	Travel	71600	30000 AUL	CCC, OCD	×	1.Initially design KM System/COP
(1 US\$ =PhP 43.41)	(1 US\$ =P					1 02 03 04	Q1
				Funds	Party		
Amount	Amo	Budget Description		Source of	Responsible	Timeframe	Planned Activities
		Planned Budget					
MMA	on-existent for G	Baseline: Integrated disaster/climate risk management and CoP non-existent for GMMA	climate ri	ated disaster/	Baseline: Integr		Targets/Deliverable: Website developed and KM/CoP Designed initially
perational by	in place and op	$Indicator/s: \ \ Integrated \ disaster/climate \ rsk \ management \ and \ CoP \ in \ place \ and \ operational \ by \ end \ of \ project.$	ter/climat	tegrated disas	Indicator/s: In-		Output 5: D/CRM Knowledge Management System/Community of Practice established

Recommending Approval:

Approved by:

Noted by:

CRISPINA

Project Manager, GMMA READY Chief, Planning Division, OCD

Civil Defense Officer III, OCD

Assistan Project Manager, GMMA READY

LÉNIE DURAN-ALEGRE

USEC BENITO T. RAMOS

OCD Administrator and NDRRMC Executive Director/ National Program Director