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**Amendment 5
No Cost Extension**

Amendment to the Letter of Agreement (LOA) between the United Nations Development Programme (hereinafter referred to as "UNDP") and the Humanitarian and Disaster Management Agency, referred to as "(HADMA)" Whereas the parties have entered the above referred LOA on 06 June 2016 and agree to amend the LOA:

- Extended period of the LOA until 31 December 2017
- The amendment is a **No Cost Extension**
- Annex 1 showing budget expenditure as of 1 September 2017
- Payments will be processed according to annex 2.

The amendment shall enter into effect immediately upon its signature by both parties.

All the other terms and conditions of the original LOA signed on 6 June 2016 and subsequent amendment 1, 2, 3 and 4 shall remain unchanged. In case of any ambiguity or conflict between the terms of this amendment and the original LOA, the terms of this amendment will prevail.

For UNDP

Name : George Conway
Title: Country Director
UNDP SOMALIA

Signature: _____

Digitally signed by
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Date: 2017.11.06 15:58:30 +03'00'

Date:

For HADMA

Name: Abdullahi Abdirahman Ahmed
Title: General Manager
HADMA

Signature: _____

Date:



ANNEX 1: Cash payment Break-down

Activities	Installments	Total	Cash Transfer Payment (USD)	Direct payment (USD)	UNDP Direct Implementation	Amount paid
<p>Analyzing characteristics of key natural and Man-made hazards and assess the geographical vulnerable areas and communities that could be affected by natural hazards.</p> <ul style="list-style-type: none"> Organizing Workshops to identify the number of happened disasters for the last 50 years and their trends. Conducting data analysis after data collection and produce climate related hazard vulnerability maps. 	1	\$ 82,380	\$21,450	\$60,930		\$ 73,880
<p>Organize validation and Dissemination workshops of the data collections</p> <p>Developing multiple communication mediums used for Early Warning disseminations</p> <ul style="list-style-type: none"> Publishing of food security bulletins on quarterly bases. Transmission of early warning through SMS messages and using mass media. Identifying and training Volunteers to receive early warning messages and disseminate hazard warnings to remote households and communities or entire population. 	2	\$51,460	\$ 27,860	\$23,600		\$ 29,400
<p>Drought emergency relief for Food and Water trucks to the affected communities (Buuhoodle, Hudun and Bayla district as per the proposal of the Hadma.</p>	3	\$49,965	\$ 49,965			\$49,965

Activities	Installments	Total	Cash Transfer Payment (USD)	Direct payment (USD)	UNDP Direct Implementation	Amount paid
Berkets Rehabilitation for the drought affected communities to build the resilience of the vulnerable communities in Nugal, Karkar and Mudug Regions		\$25,000		\$ 25,000		Not paid
Water trucking distributions of the drought affected communities in Nugal, Mudug and Karkar regions		\$30,000		\$ 30,000		\$ 30,000
Food distribution to the communities affected by the drought in Nugal, Mudug and Karkar regions		\$16,000		\$ 16,000		\$ 16,000
Assessment mission, Monitoring and Transportation/ media recording costs	4	\$9,000	\$ 9,000			\$ 9,000
Water trucking distributions of the drought affected communities in Nugal, Karkar, Sool , Sanag and Mudug		\$40,000			\$ 40,000	\$ 40,000
Food distribution to the communities affected by the drought in Nugal, Karkar, Sool , Sanag and Mudug		\$40,000			\$ 40,000	\$ 40,000
To build the capacity of HADMA to coordinate droughts and emergency response plans in Puntland regions: Establishing sub-offices at two regions (Bosaso, Galkacyo) to coordinate humanitarian operations in respective areas, Training for HADMA STAFF , DSA Field Mission , Equipment and furniture <ul style="list-style-type: none"> Transportation in Garowe, Bosaso and deep field mission, Consultant payment (Direct payment) 	5	\$ 46,400	\$ 21,800	\$ 24,600		\$ 32,200
Developing Hazards vulnerability maps for emergency preparedness response plan for 37 districts. <ul style="list-style-type: none"> Educating Community on how warnings will be disseminated and which sources are reliable and how to respond to different types of hazards after an early warning message is received. Equipment USD 1,000 	6	\$ 77,760	\$19,500	\$58,260		0

Activities	Installments	Total	Cash Transfer Payment (USD)	Direct payment (USD)	UNDP Direct Implementation	Amount paid
<ul style="list-style-type: none"> fuel transportation support for 270 households and their livestock from Bari and Karkar regions to their origin places including Somaliland and Galmudug and other far regions in Puntland 		\$ 25,625		\$ 25,625		Amendment 4 not paid
Established Food Security and Nutrition focal points at regional and ministerial levels for EWS <ul style="list-style-type: none"> Establishing well equipped and trained Team for Early Warning System/Data Center in HADMA Office Cost, and Training Motivations Operations support including Salaries, Office Management support 3 months Staff Salary extension until 30 September 2017 (USD 7,500) 2 Months' Salary up-to November USD 8,600 Two validations workshops for Climate Change study and Responses PLANS 	7	\$ 129,800	\$ 21,000	\$ 108,800		\$ 101,584
Grand total		\$ 623,390	\$ 170,575	\$ 372,815	\$ 80,000	
Total Amount Paid						\$ 422,029

\$170,575(27%) Cash Transfer to partner
 \$372,815 (60%) Direct Payment by UNDP
 \$80,000 (13%) UNDP Direct Implementation

NNEX 2: SCHEDULED OF ACTIVITIES, FACILITIES AND PAYMENTS (2016-2017)

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment					Implementation	
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 1 7	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17		Q4- 17
1. Climate Monitoring and Early Warning Systems Centre (CMEWS) established at HADMA to produce early warning products and communicate them to	1.1 Analyzing characteristics of key natural and Man-made hazards and assess the geographical vulnerable areas and communities that could be	1.1.1 Organizing Workshops to identify the number of happened disasters for the last 50 years and their trends.						Stipend for 185 participants (30% women)from 37 district and 20 from ministries @25 USD/day for 2 days (plus transport	31,450	31,450						

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment						Implementation
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17	Q4-17	
stakeholders in a timely manner.	affected by natural hazards.							allowance USD 30 per person); USD 4,500 for venue and refreshments cost								
		1.1.2 One National Consultant Expert to work data collection with the HADMA Teams and facilitate workshops.						Consultancy fee for national expert (@ USD 250/day for 60 days)	15,000	7,500	7,500					
		1.1.3 Provide Transport and per						Rent 2 Vehicles for 2	12,000	3,000	3,000	3,000	3,000			

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment						Implementation
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17	Q4-17	
		diems for the assessment teams.						assessment teams (@ USD 200/day for 30 days)								
		1.1.4 Conducting data analysis after data collection and produce climate related hazard vulnerability maps.						Consultancy fee and 4 professionals @ USD 150 per each and national expert(@ USD 250/day for 10 days each)	8,500	8,500						
		1.1.5 Assessment Team members' fees						4 assessment team members (40% women) fee	9,600	9,600						

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment						Implementation
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17	Q4-17	
								with the national experts (@ USD 80/day for 30 days)								
		1.1.6 Organize validation and Dissemination workshops (2)						Stipend for 57 participants (30%) from 37 districts (1 person per districts) and 20 ministries each 1 people. DSA@40 USD/day for 2 days, Transport 90 USD/ per Part.	18,690		18,690					

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment						Implementation
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17	Q4-17	
								4,500*2 workshop for venue and refreshments cost								
		Sub-total 1							95,240	60,050	29,190	3,000	3,000			
2. Dissemination and Communication of early warnings	2.1 Developing multiple communication mediums used for Early Warning dissemination	2.1.1 Publishing of food security bulletins on quarterly bases.						Publishing bulletins and leaflets for early warning messages on quarterly @USD 400	1,600	400	400	400	400			
		2.1.2 Transmission of early warning through SMS messages and						Trainer fee for 1 national expert (@ USD	15,000		7,500	7,500				

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment						Implementation
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17	Q4-17	
		using mass media.						250/day for 60 days)								
		2.1.3 Identifying and training Volunteers to receive early warning messages and disseminate hazard warnings to remote households and communities or entire population.						Volunteers, Stipend for 80 participants (30% women) from 37 Districts (2 per districts) and 6 regions/30 each region@40 USD/day for 2 days; plus, transportation \$ 90 Per person + USD 4,500. For venue	22,000			22,000				

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment						Implementation
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17	Q4-17	
								and refreshment								
		Sub-total 2							38,600	400	7,900	29,900	400			
3. Disaster Preparedness and Response Plans based on Established Early warning systems	3.1 Developing Hazards vulnerability maps for emergency preparedness response plan for 37 districts	3.1.1 To hire consultant National expert to develop early response plans based on vulnerabilities.						Consultancy fee for 1 national expert (@ USD 250/day for 60 days)	15,000			7,500	7,500			

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment						
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17	Q4-17	Implementation
	3.2 Educating Community on how warnings will be disseminated and which sources are reliable and how to respond to different types of hazards after an early warning message is received.	3.2.1 Awareness and Mobilization Messages for selected identified Vulnerable Communities and how to respond and plan for emergencies.						@(USD)lump sum 1000*37 each district	37,000			18,500	18,500			
		3.2.2 Mass Media Communications fee (TV, Radio and SMS) lump-sum						Lump-sum (fee for Messages and publications, broadcasts)	9,760		4,880		4,880			
		3.2.3 Vulnerability						National Consultant	15,000	7,500	7,500					

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment					Implementation	
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17		Q4- 17
		mapping and analyzing collected data and producing response plans						and 2 Data processors USD 60*30 @ (USD 250*30+ 2)								
		Sub-total 3							76,760	7,500	12,335	26,000	30,835			
4 Established Institutions for monitoring, Warning Service and equipment	4.1 Established Food Security and Nutrition focal points at regional and ministerial levels for EWS.	4.1.1 Establishing well equipped and trained Team for Early Warning System/Data Center in HADMA Office Cost, and Training Motivations.						Stipend for 84 participants (30% women) from 7 regions/12 each region @40 USD/day for 2 days DSA & Transport venue and	21,000				21,000			

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment						Implementation
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17	Q4-17	
								refreshments, Media, and to equip the Data center								
5. Puntland Food/Water Emergency response November 2016	5.1 Providing food for the emergency response of the drought affected areas	5.1.1 Providing food for the emergency response of the drought affected areas as per the proposal (Buuhudle, Hudun and Bayla)						Distribution of essential foods such as rice, power milk, sugar, Oil cooking and Dates for 500 Houses holds	7,100		7,100					Amendment 1
		5.1.2 Water trucks supply for the drought						Water trucks supply for the three	39,200		39,200					Amendment 1

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment						Implementation
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17	Q4-17	
		affected districts as per the proposal (Buuhuudle, Hudun and Bayla)						districts of the affected drought (196 Loads of tracking/ (39,250 cubic meter) \$ 200 for 872 Households.								
		5.1.3 Deliver, Distribution, Handling, transportation and monitoring, and video recording costs						Lum- sum for transportation commodity , distribution, monitoring and video recording	3,665		3,665					Amendment 1

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment					Implementation	
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17		Q4-17
	5.2 Berkets rehabilitation, food and Water distribution for the drought affected communities in Nugal, Karkar and Mudug Regions	5.2.1 Berkets Rehabilitation for the drought affected communities to build the resilience of the vulnerable communities in Nugal, karkar and Mudug Regions						Rehabilitation of Berkets (5 Berkets @ USD 5,000 each	25,000					25,000		Amendment 2
		5.2.2 Water trucking distributions of the drought affected communities						Water trucks supply (230 Load of tracks @ USD 130 each) each	30,000				15,000	15,000		Amendment 2

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment						Implementation
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17	Q4-17	
		in Nugal, Mudug and Karkar regions						track should distribute 8,000 Letters of water.								
		5.2.3 Food distribution to the communities affected by the drought in Nugal,Mudug and Karkar regions						Distribution of essential foods such as Maize, rice, power milk, sugar, Oil cooking and Dates for 200 Households (Lump-sum)	16,000				8,000	8,000		Amendme nt
		5.2. 4 Assessment mission, Monitoring and Transportatio						Lum- sum for Assessment, transportati on commodity ,	9,000			9,000				Amendme nt 2

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment						Implementation
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17	Q4- 17	
		n/ media recording costs						distribution, monitoring and video recording								
		5.2.5 Water trucking distributions of the drought affected communities in Nugal, Karkar, Sool , Sanag and Mudug						Water trucks supply (308 Load of tracks @ USD 130 each) each track should distribute 8,000 liters of water.	40,000			40,000				Amendme nt 3
		5.2.6 Food distribution to the communities affected by the drought						Distribution of essential foods such as Maize, rice, power milk, sugar,	40,000			40,000				Amendme nt 3

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment						Implementation
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17	Q4-17	
		in Nugal, Karkar, Sool , Sanag and Mudug						Oil cooking and Dates for 200 Households (Lump-sum)								
	5.3 fuel Transportati on support of the drought affected households in Bari and Karkar region to return them their origin of places	5.3.1 fuel transportati on support for 270 households and their livestock from Bari and Karkar regions to their origin places including Somaliland and Galmudug and other far						Fuel transportati on support of 270 Households @ USD 25,000 lump-sum	25,625					25,625		Amendme nt 4

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment						Implementation
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17	Q4-17	
		regions in Puntland														
6 Well capacitated HADMA institution and its staff, to better coordinate all drought of all response in Puntland	6.1 Establishing systems and procedures for coordination between stakeholder institutions and civil society for ensuring efficient response and relief measures.	6.1.1Establishing sub-offices at two regions (Bosaso, Galkacyo) to coordinate humanitarian operations in respective areas						Incentive Two per each place (\$40 USD per day X 4 persons for three months	14,400			14,400				Amendment 3

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment					Implementation	
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17		Q4-17
		6.1.2 Transportation vehicles for two Office regions (Bosaso and Galkayo)						2 vehicles x 60 days @ \$ 50	6,000			6,000				Amendment 3
		6.1.3 DSA for HADMA Staff on field mission						2 HADMA staff 60 days x 40 USD	4,800			4,800				Amendment 3
		6.1.4 Vehicle for deep field mission in Puntland Regions						3 Vehicles x30 days x\$ 140	12,600			12,600				Amendment 3
		6.1.5 HADMA Staff training						Lump sum	1,600			1,600				Amendment 3

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment						Implementation
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17	Q4- 17	
		6.6.6 Consultant to train HADMA staff for Data collections, GPS and Google earth						3 months @ 2,000	6,000			6,000				Amendment 3
		6.1.7 Office equipment and furniture						Lump-sum	1,000			1,000				Amendment 3
		6.1.8 Office Operational cost for the two offices (Galkayo and Bosaso)						USD 500 @ each office	1,000			1,000				Amendment 3
	6.2 Engagement of the management and early warning project	6.2.1 Project Coordinator						1 project coordination fee (@ USD 1500/Month for 17 Months) Amendment	25,500	4,500	4,500	4,500	4,500	4,500	3,000	Amendment 2

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment						Implementation
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17	Q4-17	
	technical staff to facilitate smooth implementation of the project activities.							4 added 2 months' Salary 3,000								
		6.2.2 Data processors (1)						Data processors (1) fees (@ USD 800/Month for 12Months) Amendment 4 added 2 months Salary	13,600	2,400	2,400	2,400	2,400	2,400	1,600	Amendment 3
		6.2.3 Data collections						Data collections and	7,500	1,500	1,500	1,500	1,500	1,500		Amendment 3

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment						Implementation
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17	Q4- 17	
		and workshop facilitators (2)						workshop facilitators (2) fees (@ USD 500/Month for 6 Months)								
		6.2.4 M&E officer						One M&E officer for last 13 months @ USD 1,200/month Amendment 4 added 2 month Salary	17,600	3,000	3,000	3,000	3,000	3,600	2,000	Amendment 3
		6.2.5 Admin and Finance Officer						One Admin/Finance Officer for 12	17,000	3000	3000	3000	3000	3,000	2,000	Amendment 2

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment						Implementation
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17	Q4- 17	
								Month @USD 1000/Month Amendment 4 added 2 month Salary								
		6.2.6 woman Intern						woman Intern to be attached HADMA @350 USD/Month for 12 Month	4,200	1,200	1,200	1,200	1,200			
		6.2.7 Vehicle Rent (on need for 100 days in total)						One vehicle rented for site visits, consultation meetings etc. - 100	10,000	2,500	2,500	2,500	2,500			

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment						Implementation
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17	Q4- 17	
								days @USD 100/day								
		6.2.8 Vehicle maintenance						Maintenance cost @USD 10 for 100 day	1,000	250	250	250	250			
		6.2.9 Stationary						stationary for 12 month '@ USD 150/month	1,800	450	450	450	450			
		6.2.10 Purchase 2 laptops						Two lap tops @ USD 700 / lap top	14,00	700	700					
		6.2.11 Travel						10 visits by two HADMA officials @ USD 500 per visit	5,000	1,250	1,250	1,250	1,250			
		6.2.12						Lump sum @ USD 600 /	4,200	2100	2100					

Expected Outputs	Planned Activities	Sub-activities	Timeframe					Planned Budget		Activity based schedule of Payment						Implementation
			Q3 - 16	Q4 - 16	Q1 - 17	Q2 - 17	Q3 - 17	Budget Description	Amount(\$)	Q2-16	Q3-16	Q1-17	Q2-17	Q3- 17	Q4-17	
		Communication, purchase of 3 GPS, utilities for main office and temporary site locations						month for 7 months								
		Sub-total 4							412,790	22,700	72,665	156,300	63,900	88,000	8,600	
Grand Total (1, 2, 3 & 4)									623,390	90,650	122,135	215,200	98,180	88,625	8,600	

ANNEX 3: CASH TRANSFER MODALITY

Expected outputs	Planned Activities	Sub-activities	Planned Budget		Cash Transfer Modality			
			Budget Description	Amount (USD)	Direct Cash Transfer	Direct Payment	UNDP Direct Imp.	Implementation on Arrangements
1. Climate Monitoring and Early Warning Systems Centre (CMEWS) established at HADMA to produce early warning products and communicate them to stakeholders in a timely manner.	1.1 Analyzing characteristics of key natural and Man-made hazards and assess the geographical vulnerable areas and communities that could be affected by natural hazards.	1.1.1 Organizing Workshops to identify the number of happened disasters for the last 50 years and their trends.	Stipend for 185 participants 30% women from 37 district and 20 from ministries @40 USD/day for 2 days (plus transport allowance USD 90 per person	31,450	21,450			HADMA to prepare detailed budget and activity plan, List of Participants, UNDP to transfer funds to dedicated project account after certifying the budget and activity plan.
			Venue, Lunch refreshments cost and stationery will be direct payment			10,000		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
		1.1.2 One National Consultant Expert to work data collection with the HADMA Teams and facilitate workshops.	Consultancy fee for 1national expert (@ USD 250/day for 60 days)	15,000		15,000		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
		1.1.3 Provide Transport and per diems for the assessment teams.	Rent 2 Vehicles for 2 assessment teams (@ USD 200/day for 30 days)	12,000		12,000		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA

Expected outputs	Planned Activities	Sub-activities	Planned Budget		Cash Transfer Modality			
			Budget Description	Amount (USD)	Direct Cash Transfer	Direct Payment	UNDP Direct Imp.	Implementation on Arrangements
		1.1.4 Conducting data analysis after data collection and produce climate related hazard vulnerability maps.	Consultancy fee and 4 professionals@ USD 150 per each and national expert(@ USD 250/day for 10 days each)	8,500		8,500		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
		1.1.5 Assessment Team members' fees	4 assessment team members (40% women) fee with the national experts (@ USD 80/day for 30 days)	9,600		9,600		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
		1.1.6 Organize validation and Dissemination workshops (2)	Stipend for 57 participants (30% women) from 37 districts (1 person per districts) and 20 ministries each 1 people. DSA@40 USD/day for 2 days, Transport 90 USD/ per Part.	18,690	12,860			HADMA to prepare detailed budget and activity plan, List of Participants, UNDP to transfer funds to dedicated project account after certifying the budget and activity plan.
			Venue, Lunch refreshments cost and stationery will be direct payment			5,830		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
				95,240	34,310	60,930		

Expected outputs	Planned Activities	Sub-activities	Planned Budget		Cash Transfer Modality			
			Budget Description	Amount (USD)	Direct Cash Transfer	Direct Payment	UNDP Direct Imp.	Implementation on Arrangements
2 Dissemination and Communication of early warnings	2.1 Developing multiple communication mediums used for Early Warning disseminations	2.1.1 Publishing of food security bulletins on quarterly bases.	Publishing bulletins and leaflets for early warning messages on quarterly @USD 400	1,600		1,600		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
		2.1.2 Transmission of early warning through SMS messages and using mass media.	Trainer fee for 1 national expert (@ USD 250/day for 60 days)	15,000		15,000		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
		2.1.3 Identifying and training Volunteers to receive early warning messages and disseminate hazard warnings to remote households and communities or entire population.	Volunteers, Stipend for 80 participants (30% women) from 37 Districts (2 per districts) and 6 regions/30 each region@40 USD/day for 2 days; plus transportation \$ 90 Per person + USD.	22,000	15,000			HADMA to prepare detailed budget and activity plan, List of Participants, UNDP to transfer funds to dedicated project account after certifying the budget and activity plan
			Venue, Lunch refreshments cost and stationery will be direct payment				7,000	
		Sub-total		38,600	15,000	23,600		
3 Disaster Preparedness	3.1 Developing Hazards	3.1.1 To hire consultant National expert to develop	Consultancy fee for 1 national expert (@ USD 250/day for 40 days)	10,000		10,000		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA

Expected outputs	Planned Activities	Sub-activities	Planned Budget		Cash Transfer Modality			
			Budget Description	Amount (USD)	Direct Cash Transfer	Direct Payment	UNDP Direct Imp.	Implementation on Arrangements
ss and Response Plans based on Established Early warning systems	vulnerability maps for emergency preparedness response plan for 37 districts	early response plans based on vulnerabilities.						
		3.1.2 Consultations and validations workshop	Refreshments, Lunch, venue and media	2,500	2,500			HADMA to prepare detailed budget and activity plan, List of Participants, UNDP to transfer funds to dedicated project account after certifying the budget and activity plan
	3.2 Educating Community on how warnings will be disseminated and which sources are reliable and how to respond to different types of	3.2.1 Awareness and Mobilization Messages for selected identified Vulnerable Communities and how to respond and plan for emergencies, Refreshments, lunch printing, transportation, Media, Radio will be direct payment	@(USD)lump sum 1000*37 each district	37,000	18,500			HADMA to prepare detailed budget and activity plan, List of Participants, UNDP to transfer funds to dedicated project account after certifying the budget and activity plan
						18,500		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA

Expected outputs	Planned Activities	Sub-activities	Planned Budget		Cash Transfer Modality			
			Budget Description	Amount (USD)	Direct Cash Transfer	Direct Payment	UNDP Direct Imp.	Implementation on Arrangements
	hazards after an early warning message is received.	3.2.2 Mass Media Communications fee (TV, Radio and SMS) lump- sum	Lump-sum (fee for Messages and publications, broadcasts)	9,760		9,760		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
		3.2.3 Vulnerability mapping and analyzing collected data and producing response plans	National Consultant and 2 Data processors USD 60*30 @(USD 250*30+ 2)	15,000		15,000		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
		3.2.4 Validations workshop of the study on Climate hazards and geographical vulnerability mapping in Puntland	Refreshments, Lunch, venue and media	2,500	2,500			HADMA to prepare detailed budget and activity plan, List of Participants, UNDP to transfer funds to dedicated project account after certifying the budget and activity plan
				76,760	23,500	53,260		
4 Established Institutions for monitoring, Warning Service and equipment	4.1 Established Food Security and Nutrition focal points at regional and ministerial	4.1.1 Establishing well equipped and trained Team for Early Warning System/Data Center in HADMA Office Cost, and Training Motivations.	Stipend for 84 participants (30% women) from 7 regions/12 each region @40 USD/day for 2 days, Transportation, Lunch, media and poster, national	21,000	16,000			HADMA to prepare detailed budget and activity plan, List of Participants, UNDP to transfer funds to dedicated project account after certifying the budget and activity plan.

Expected outputs	Planned Activities	Sub-activities	Planned Budget		Cash Transfer Modality			
			Budget Description	Amount (USD)	Direct Cash Transfer	Direct Payment	UNDP Direct Imp.	Implementation on Arrangements
	levels for EWS.		Facilitator/trainer on EWS and food security					
			Data Center Equipment, including 3 computers, 1 printer/scanner and shelves, chairs, desks			5,000		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
5. Puntland Food/Water Emergency response November 2016	5.1 Providing food for the emergency response of the drought affected areas	5.1.1 Providing food for the emergency response of the drought affected areas as per the proposal (Buuhuudle, Hudun and Bayla)	Distribution of essential foods such as rice, power milk, sugar, Oil cooking and Dates for 500 Houses holds	7,100	7,100			HADMA to prepare detailed budget and activity plan, List of Participants, UNDP to transfer funds to dedicated project account after certifying the budget and activity plan
		5.1.2 Water trucks supply for the drought affected districts as per the proposal (Buuhuudle, Hudun and Bayla	Water trucks supply for the three districts of the affected drought (196 Loads of tracking/ (39,250 cubic meter) \$ 200 for 872 Households.	39,200	39,200			HADMA to prepare detailed budget and activity plan, List of Participants, UNDP to transfer funds to dedicated project account after certifying the budget and activity plan
		5.1.3 Deliver, Distribution, Handling,	Lump- sum for transportation commodity ,	3,665	3,665			HADMA to prepare detailed budget and activity plan, List of Participants, UNDP to transfer funds to dedicated project

Expected outputs	Planned Activities	Sub-activities	Planned Budget		Cash Transfer Modality			
			Budget Description	Amount (USD)	Direct Cash Transfer	Direct Payment	UNDP Direct Imp.	Implementation on Arrangements
		transportation and monitoring, and video recording costs	distribution, monitoring and video recording					account after certifying the budget and activity plan
	5.2 Berkets rehabilitation, food and Water distribution for the drought affected communities in Nugal, Karkar and Mudug Regions	5.2.1 Berkets Rehabilitation for the drought affected communities to build the resilience of the vulnerable communities in Nugal, karkar and Mudug Regions	Rehabilitation of Berkets (5 Berkets @ USD 5,000 each	25,000		25,000		UNDP Direct Implementation through NGOs/CSOs
		5.2.2 Water trucking distributions of the drought affected communities in Nugal, Mudug and Karkar regions	Water trucks supply (230 Load of tracks @ USD 130 each) each track should distribute 8,000 Letters of water	30,000		30,000		UNDP Direct Implementation through NGOs/CSOs
		5.2.3 Food distribution to the communities affected by the drought in	Distribution of essential foods such as Maize, rice, power milk, sugar, Oil cooking and Dates	16,000		16,000		UNDP Direct Implementation through NGOs/CSOs

Expected outputs	Planned Activities	Sub-activities	Planned Budget		Cash Transfer Modality			
			Budget Description	Amount (USD)	Direct Cash Transfer	Direct Payment	UNDP Direct Imp.	Implementation on Arrangements
		Nugal, Mudug and Karkar regions	for 200 Households (Lump-sum)					
		5.2. 4 Assessment mission, Monitoring and Transportation/ media recording costs	Lump- sum for Assessment, transportation commodity , distribution, monitoring and video recording	9,000	9,000			UNDP Direct Implementation through NGOs/CSOs
		5.2.5 Water trucking distributions of the drought affected communities in Nugal, Karkar, Sool , Sanag and Mudug	Water trucks supply (308 Load of tracks @ USD 130 each) each track should distribute 8,000 Letters of water.	40,000			40,000	UNDP Direct Implementation through NGOs/CSOs
		5.2.6 Food distribution to the communities affected by the drought in Nugal, Karkar, Sool , Sanag and Mudug	Distribution of essential foods such as Maize, rice, power milk, sugar, Oil cooking and Dates for 200 Households (Lump-sum)	40,000			40,000	UNDP Direct Implementation through NGOs/CSOs

Expected outputs	Planned Activities	Sub-activities	Planned Budget		Cash Transfer Modality			
			Budget Description	Amount (USD)	Direct Cash Transfer	Direct Payment	UNDP Direct Imp.	Implementation on Arrangements
	5.3 fuel Transportation support of the drought affected households in Bari and Karkar region to return them their origin of places	5.3.1 fuel transportation support for 270 households and their livestock from Bari and Karkar regions to their origin places including Somaliland and Galmudug and other far regions in Puntland	Fuel transportation support of 270 Households @ USD 25,000 lump-sum	25,625		25,625		HADMA and drought Committee should provide the list of IDPS households transported and locations (from/to) and their distance KM, UNDP will transfer funds to dedicated Project account after verifying and checking all supporting documentations are in line with UNDP Procedures
6 Well capacitated HADMA institution and its staff, to better coordinate all drought of all response in Puntland	6.1. Establishing systems and procedures for coordination between stakeholder institutions and civil society for ensuring efficient	6.1.1 Establishing sub-offices at two regions (Bosaso, Galkacyo) to coordinate humanitarian operations in respective areas	Incentive Two per each place (\$40 USD per day X 4 persons for three months	14,400	14,400			HADMA to prepare detailed budget and activity plan, List of Participants, UNDP to transfer funds to dedicated project account after certifying the budget and activity plan
		6.1.2 Transportation vehicles for two Office regions (Bosaso and Galkayo)	2 vehicles x 60 days @ \$ 50	6,000		6,000		HADMA to prepare detailed budget and activity plan, List of Participants, UNDP to transfer funds to dedicated project account after certifying the budget and activity plan

Expected outputs	Planned Activities	Sub-activities	Planned Budget		Cash Transfer Modality			
			Budget Description	Amount (USD)	Direct Cash Transfer	Direct Payment	UNDP Direct Imp.	Implementation on Arrangements
	response and relief measures.	6.1.3 DSA for HADMA Staff on field mission	2 HADMA staff 60 days x 40 USD	4,800	4,800			HADMA to prepare detailed budget and activity plan, List of Participants, UNDP to transfer funds to dedicated project account after certifying the budget and activity plan
		6.1.4 Vehicle for deep field mission in Puntland Regions	3 Vehicles x30 days x\$ 140	12,600		12,600		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
		6.1.5 HADMA Staff training	Lump-sum	1,600	1,600			HADMA to prepare detailed budget and activity plan, List of Participants, UNDP to transfer funds to dedicated project account after certifying the budget and activity plan
		6.1.6 Consultant to train HADMA staff for Data collections, GIPS and Google earth	3 months @ 2,000	6,000		6,000		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
		6.1.7 Office equipment and furniture	Lump-sum	1,000	1,000			HADMA to prepare detailed budget and activity plan, List of Participants, UNDP to transfer funds to dedicated project account after certifying the budget and activity plan
	6.2 Engagement of the management	6.2.1 Project Coordinator	1 project coordination fee (@ USD 1500/Month for 12 Months) -Amendment	25,500		25,500		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA

Expected outputs	Planned Activities	Sub-activities	Planned Budget		Cash Transfer Modality			
			Budget Description	Amount (USD)	Direct Cash Transfer	Direct Payment	UNDP Direct Imp.	Implementation on Arrangements
	and early warning project technical staff to facilitate smooth implementation of the project activities.		2 &4 extended 5 Months total 17 months					
		6.2.2 Data processors	Data processors fees (@ USD 800/Month for 12Months) Amendment 2 &4 extended 5 Months total 17 months	13,600		13,600		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
		6.2.3 Data collections and workshop facilitators	Data collections and workshop facilitators fees (@ USD 500/Month for 12 Months) Amendment 3 extended 3 Months total 15 months	7,500		7,500		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
		6.2.4 M&E officer	One M&E officer for last 10 months @ USD 1200/month Amendment 2 &4 extended 5 Months total 15 months	18,000		18,000		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
		6.2.5 Admin and Finance Officer	One Admin/Finance Officer for 12 Month @USD 1000/Month Amendment 2 &4	17,000		17,000		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA

Expected outputs	Planned Activities	Sub-activities	Planned Budget		Cash Transfer Modality			
			Budget Description	Amount (USD)	Direct Cash Transfer	Direct Payment	UNDP Direct Imp.	Implementation on Arrangements
			extended 5 Months total 17 months					
		6.2.6-woman Intern	woman Intern to be attached HADMA @400 USD/Month for 12 Month	4,800		4,800		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
		6.2.7 Vehicle Rent (on need for 100 days in total)	One vehicle rented for site visits, consultation meetings etc. - 100 days @USD 100/day	10,000		10,000		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
		6.2.8 Vehicle maintenance	Maintenance cost @USD 10 for 100 day	1,000		1,000		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
		6.2.9 Stationary	stationary for 12 month '@ USD 150/month	1,800		1,800		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
		6.2.10 Purchase 2 laptops	Two lap tops @ USD 700 / lap top	1,400		1,400		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
		6.2.11 Travel	10 visits by two HADMA officials @ USD 500 per visit	5,000		5,000		HADMA to prepare detailed budget and activity plan, List of Participants, UNDP to transfer funds to dedicated project account after certifying the budget and activity plan

Expected outputs	Planned Activities	Sub-activities	Planned Budget		Cash Transfer Modality			
			Budget Description	Amount (USD)	Direct Cash Transfer	Direct Payment	UNDP Direct Imp.	Implementation on Arrangements
		6.2.12 Communication, purchase of 3 GPS, utilities for main office and temporary site locations	Lump sum @ USD 600 / month for 7 months	4,200		4,200		UNDP to be part of selection process. Payments to be made directly by UNDP after certification of HADMA
		Sub-total		412,790	96,765	236,025	80,000	
Grand Total				623,390	169,575	373,815	80,000	