United Nations Development Programme

برنامج الأمم المتحدة الإنمائي



Syria Country Office Annual Work Plan 2021

Project Title and ID:	Solid Waste and Debris Management & Climate Change - 113684
Expected CP Outcome(s):	Outcome 2. Basic and social services and infrastructure restored, improved and sustained to enhance community resilience
Expected Output(s):	2.2. Solid waste management system in identified communities built/restored and functioning2.3. Debris management system undertaken in identified areas
Implementing Partner:	UNDP
Responsible Party(ies):	UNDP in cooperation with local related authorities Stakeholders.
Gender Marker	GEN1 (the project contributes to gender equality in a limited way)

Brief description

Considering the adverse impact of climate change and the consequences on natural resources and community health and livelihood, UNDP will support community resilience to environmental and ecosystem degradation and adaptation to climate change. The services related to solid waste and debris management is poor due to the lack of human, financial, and physical capacities of municipalities. Thus, UNDP will support to this sector as it is still a priority, particularly, that proper management of Solid waste & debris is essential for conserving health, environment and promote economic and social stability, and it supports the response to Covide-19.

UNDP designed this project to respond to the Key challenges in solid waste and debris management, to support local planning with emphases on integrated management including minimizing waste quantities recycling and reuse. The project also will contribute to improving access to water resources, enhance sustainable water resource management and restoring degraded forest. It includes activities that support capacity building for municipalities in local planning and promote community stability, livelihood through short term employment and engagement of local communities.

All activities will consider integration and synergies with IR units and other UNDP portfolios, particularly, with social cohesion/local governance in the activities related to awareness raising and community engagement and local planning. on other hand, the activities will be coordinated with Livelihood team to upscal some activities related to the recycling and reuse. In addition, it will be aligned with other UN agencies UN- Habitat, FAO and UNICEFE, to maximize impact.

To achieve the above the following outputs were identified:

"Output 1: Macro: Enhance Governance for Solid Waste/Debris Management and response to climate change and disaster risk.

Output 2: Meso: "Output 2: Meso: capacity building of Services Providers of solid waste/debris and wastewater management.

"Output 3: Micro: Services delivery to enhance community resilience and engagement.

Programme Period:	2016 - 2021
Key Result Area (SP):	OUTCOME III: Strengthen Resilience to Shocks and Crises
Atlas Award ID:	113684
Start date:	1-Jan-21
End Date:	31-Dec-22
PAC Meeting Date:	26-Jan-21
Management Arrangements: DIM	DIM

AWP Budget:	7,437,158
Total resources required:	7,437,158
Total allocated resources:	2,936,403
o Regular	-
o Others:	-
o Donors:	KFW6 458,292; KFW7 1,730,745; Russia 272,524; UNDP 11888 221,692; JP-EU 203,150; RFF 50,000; Adaptation Fund / UN-HABITAT 4,500,755
Unfunded budget:	4,378,454

25-Feb-2021 Agreed by UNDP:

UND Resident Representative







Annual Work Plan: 2021

Project Title: Solid Waste/Debris Management & Climate Change

Award ID:	113684														
Expected Outputs	Planned Activities	Tir	nefra	me	Responsible	Donor	Source of Funds	Governorate	Planned Budget	2021 Amount (\$)	2021 Amount (\$)	2021 Amount (\$)	2022 Amount (\$)	2022 Amount (\$)	2020 Amount (\$)
(Indicate Atlas Output IDs)		Q1 Q			Party				Account and Budget Description	Funded	Unfunded	,,,	Funded	Unfunded	
"Output 1: Macro: Enhance Governance for Solid Waste/Debris Management and response to climate change and disaster risk	"Activity 1.1 support the development of waste management plan for medical waste to support response to COVID 19 Actions	4		37					The state of the s						
Indicators: 1- # of Developed medical waste	1.1.1. Assessment and review of current situation	x	х	х	UNDP	RFF	4001	National	75700 - Training, Workshops and Confer	12,455		12,455			C
management plan 2-# of Project document prepared and submitted for CC	1.1.2 Develop an Innovative Response-Contribute to development of hazardous medical & municipal waste plan for the targeted facilities	×	х	х	UNDP	RFF	4001	National	72100-Contractual Services - Companies	30,000		30,000			С
# Regional municipal waste plan Supported	plantor the targeted radiities	×	Х	X	UNDP	RFF	4001	National	71600 - Travel	3,000		3,000			С
and Developed # of National Debris Strategy Supported									GMS @ 8%	3,636		3,636			+
and Developed. # Technical needs for early warning for forest fire developed	"Activity 1.2 Technical Support to national partners for								Subtotal Activity 1.1			49,091			0
Targets:	effective preparedness and response to Climate Change Adaptation/Disaster Risk Reduction														
1	Actions														
1	1.2.1. Assessment and verification / Technical	x x	(x		UNDP	11888	30084	National	72100-Contractual Services - Companies	10,000		10,000			c
1	specification Engineering studies, including surveys	x x	x		UNDP	11888	30084	National	71305-Local Consultants-Sht Term-	8,000		8,000			
Baseline:	required for detailed design of related interventions in project document								Tech 71205-Intl Consultants-Sht Term-			·			
0		X X	X		UNDP	11888	30084	National	Tech	8,000		8,000			
1 0 1	1.2.2. Support local partners to conduct dialogue among stakeholders to select priorities in support to the development of concept Project for climate change.	x x	x	x	UNDP	11888	30084	National	75700 - Training, Workshops and Confer	26,000		26,000			С
Output IDs: 125127, 116616									GMS @8%	4,160		4,160			С
									Subtotal Activity 1.2			56,160			0
	"Activity 1.3 Technical Support for Solid Waste & Debris integrated management at national level Actions														
	1.3.1. Dialogue and assessment of current context related to SWM/DM in selected Area	x x	x		UNDP	11888	30084	National	72100-Contractual Services - Companies	15,000		15,000			C
	1.3.2. Development of local SWM/DM in selected Area	х	х		UNDP	11888	30084	National	72100-Contractual Services - Companies	25,000		25,000			C
		х	х		UNDP	11888	30084	National	71305-Local Consultants-Sht Term- Tech	8,000		8,000			С
	1.3.3. Support review national debris master plan	хх	x		UNDP	11888	30084	National	72300 - Materials & Goods	39,500		39,500			(
									GMS @8%	7,000		7,000			С
	"Activity 1.4 deveopl an action plan to restore damged forest and idenfy disater risk reduction								Subtotal Activity 1.3			94,500			0
	Actions 1.4.1 Assessment of damage resulted from forest fire/								72100-Contractual Services -						
	revise & update current reports & surveys	X	X	Х	UNDP	11888	30084	National	Companies	22,000		22,000			0
	1.4.2 identify technical specification to set up a warning	X	(x	Х	UNDP	11888	30084	National	75700 - Training, Workshops and Confer	22,000		22,000			C
	system for forest fire .	×	Х	Х	UNDP	11888	30084	National	71600 - Travel	2,000		2,000			C
									GMS @8%	3,680		3,680			0
									Subtotal Activity 1.4			49,680			0
IIO. day of 2. Manage and the building of	Total for Output 1:											249,431			0
"Output 2: Meso: capacity building of Services Providers of solid waste/debris and waste water management	"Activity 2.1 Capacity development of municipalities/ local communities on waste minimizing, recycling and reuse opportunities with special focus on women career development														
Indicators: 1- # of Awareness Sessions Conducted 2- # of manual developed 3- # of Training Sessions Conducted for	Actions	x	Х	х	UNDP	KFW6	10283	Raqqa & Aleppo	75700 - Training, Workshops and Confer	1,000		1,000			С
WWT Targets:	2.1.1Conduct awareness raising in target communities to ensure community engagement and inclusiveness.	×	х	х	UNDP	KFW7	10283	Rural Damascus; Homs, Aleppo, Latakia, Raqqa, Hassakeh, Deir Ezzor & Hama	75700 - Training, Workshops and Confer	3,000		3,000			O
8 1 1		×	Х	х	UNDP	Russia	206	Aleppo, Tartous & Quneitra	Confer	1,000		1,000			С
Baseline:		×	x	х	UNDP	KFW6	10283	Raqqa & Aleppo	75700 - Training, Workshops and Confer	500		500			С
35	2.1.2. Awareness session for workers and community on Hygiene and safety (UXO)	×	x x	х	UNDP	KFW7	10283	Rural Damascus; Homs, Aleppo, Latakia, Raqqa, Hassakeh, Deir Ezzor & Hama	75700 - Training, Workshops and Confer	1,200		1,200			С
		X	x x	X	UNDP	Russia	206	Aleppo, Tartous &Quneitra	Confer	800		800			С
									GMS @ 8%	600		600			0
	" Activity 2.2 capacity building to Promote the use of non conventional waste water for agriculture use								Subtotal Activity 2.1			8,100			0
	Actions														

Expected Outputs	Planned Activities		eframe		Responsible Party	Donor	Source of Funds	Governorate	Planned Budget	2021 Amount (\$) Funded	2021 Amount (\$) Unfunded	2021 Amount (\$)	2022 Amount (\$) 2022 Amount (\$) Funded Unfunded	2020 Amount (\$)
(Indicate Atlas Output IDs)			Q3	Q4	. 2.09				Account and Budget Description				- Indiada	
	2.2. develop a manual to operate waste water			Х	UNDP	Adaptation	TBD	Rural Damascus	72100-Contractual Services -			0	12,000	12,00
	treatment plan				ONDI	Fund/UN HABITAT	100	Nurai Damascus	Companies			0	12,000	12,000
	2.3 training of national technician on operating WWT			Х	UNDP	Adaptation	TBD	Rural Damascus	75700 - Training, Workshops and			0	8,000	8,000
						Fund/UN HABITAT			Confer GMS @ 7%			0		1,400
												0		
									Subtotal Activity 2.2			U		21,400
	Total for Output 2:											8,100		21,400
Output 3: Micro: Services delivery to														
enhance community resilience and	"Activity 3.1 Support Solid Waste & Debris Management													
engagement	short term initiatives													
ndicators:	Actions													
L- # of Job Opportunity Provided		x x	l x	Х	UNDP	KFW6	10283	Ragga & Aleppo	72100-Contractual Services -	16,000		16,000		
2- # of Solid Waste/Debris Removed									Companies	,		,		
3- # of Mobile Wastewater Treatment Plants Installed								Rural Damascus; Homs,						
rants instaneu	2.1.1 Calcat la cationa familiant and dahuis managament			v	LINDD	VE\A/7	10202	Aleppo, Latakia, Raqqa,	72100-Contractual Services -	CF 000		CE 000		
argets:	3.1.1 Select locations for waste and debris management, based on need and feasibility assessment for	X X	X	Х	UNDP	KFW7	10283	Hassakeh, Deir Ezzor &	Companies	65,000		65,000		
3410 job opportunity to be provided.	municipalities , and develop action plans.							Hama						
107,500 Tons of Solid Waste/Debris to be	municipanties, and develop action plans.								72400 Canturatural Camira					
removed.		x x	X	Х	UNDP	Russia	206	Aleppo, Tartous &Quneitra	72100-Contractual Services - Companies	26,000		26,000		
1 Mobile Wastewater Treatment Plants to									72100-Contractual Services -					
be installed.		XX	X	Х	UNDP	EU - JP	13296	Dar'a	Companies	10,000		10,000		
		хх		Х	UNDP	KFW6	10283	Raqqa & Aleppo	72100-Contractual Services -	104,000		104,000		,
		^ ^	Х	Λ	UNDP	KFVVÖ	10283	качча & Агерро	Companies / Workers	104,000		104,000		'
Baseline:								Rural Damascus; Homs,						
4,000		x x	X	Х	UNDP	KFW7	10283	Aleppo, Latakia, Raqqa,	72100-Contractual Services -	418,200		418,200		
5,410	3.1.2 Select beneficiaries for short-term labor-intensive							Hassakeh, Deir Ezzor &	Companies / Workers					
261,771 Output	work in waste and debris management							Hama	72100-Contractual Services -					
Ds : 119686,119693, 125699, 123993		XX	X	Х	UNDP	Russia	206	Aleppo, Tartous & Quneitra	Companies / Workers	94,000		94,000		
									72100-Contractual Services -					
		X X	X	Х	UNDP	EU - JP	13296	Dar'a	Companies / Workers	26,000		26,000		
		хх		Х	UNDP	KFW6	10202	Dagga & Alanna	72100-Contractual Services -	130,000		130,000		
		^ ^	^	Λ	UNDP	KFVVÖ	10283	Raqqa & Aleppo	Companies	130,000		130,000		
								Rural Damascus; Homs,						
		x x	X	Х	UNDP	KFW7	10283	Aleppo, Latakia, Raqqa,	72100-Contractual Services -	550,000		550,000		
	3.1.3 Select local private sector partners for conducting							Hassakeh, Deir Ezzor &	Companies	,		,		
	activities							Hama	72100-Contractual Services -					
		X X	X	Х	UNDP	Russia	206	Aleppo, Tartous & Quneitra	Companies	98,000		98,000		(
									72100-Contractual Services -					
		X X	X	Х	UNDP	EU - JP	13296	Dar'a	Companies	86,692		86,692		
		хх	Y	Х	UNDP	KFW6	10283	Raqqa & Aleppo	72300- Materials and Goods	69,553		69,553		,
		_^^	^		UNDF	NI VVO	10203		, 2500 Iviateriais and Guous	09,333		09,553		ļ '
								Rural Damascus; Homs,						
		x x	X	Х	UNDP	KFW7	10283	Aleppo, Latakia, Raqqa,	72300- Materials and Goods	234,003		234,003		
	3.1.4 Provision of Working tools materials, and PPE Kits & Sterilization materials response to COVID 19							Hassakeh, Deir Ezzor & Hama						
	·							Hallia		+				
		x x	X	Х	UNDP	Russia	206	Aleppo, Tartous & Quneitra	72300- Materials and Goods	28,070		28,070		
	}									+				+
		X X	Х	Х	UNDP	EU - JP	13296	Dar'a	72300- Materials and Goods	59,336		59,336		
									GMS @ 8%			146,626		(
									GMS @ 7%			12,742		(
									Subtotal Activity 3.1			2,174,221		
	Activity 3.2 Increasing access to climate change resilient water supply systems for urban and agriculture purposes (i.e. to avoid / minimize waste of water)													
	Actions					Adoptetic			72400 Individual Contractive					
	3.2.1. Assessment and verification / Technical			Х	UNDP	Adaptation Fund/UN HABITAT	TBD	Rural Damascus	72400- Individual Contractual Services		34,200	34,200	136,800	136,800
	specification Engineering studies, including surveys					Adaptation								
	required for detailed design of related interventions	1 1		Х	UNDP	Fund/UN HABITAT	TBD	Rural Damascus	72100- Contractual Services	1	80,100	80,100	104,000	104,000

Expected Outputs	Planned Activities	Timeframe	Responsible Party	Donor	Source of Funds	Governorate	Planned Budget	2021 Amount (\$) Funded	2021 Amount (\$) Unfunded	2021 Amount (\$)	2022 Amount (\$) Funded	2022 Amount (\$) Unfunded	2020 Amount (\$)
(Indicate Atlas Output IDs)	3.2.2 One mobile wastewater treatment plants established to use non-conventional water resources identified (concrete intervention)	Q1 Q2 Q3 Q4 X	UNDP	Adaptation Fund/UN HABITAT	TBD	Rural Damascus	Account and Budget Description 72100-Contractual Services - Companies					3,831,213	3,831,213
	identified (concrete intervention)						GMS @ 7%			8,001			285,041
							Subtotal Activity 3.2			122,301			4,357,054
	Activity 3.3 Management & Operational Services Actions												
	3.3.1 Salaries	x x x x	UNDP	KFW6	10283	National	71400- Individual Contractual Services 71400- Individual Contractual	88,400		88,400			0
		X X X X	UNDP	KFW7	10283	National	Services	176,800		176,800			О
	3.3.2 Monitoring & Evaluation	X X X X	UNDP	EU - JP	13296	Dar'a	71600 - Travel 72400 - Common Services-	1,500		1,500			0
		X X X X	UNDP	KFW6	10283	National	Communications 72400 - Common Services-	2,291		2,291			С
	3.3.3 Communication	X X X X	UNDP	KFW7	10283	National	Communications 72400 - Common Services-	8,653		8,653			
		X X X X	UNDP	Russia	206	National	Communications 72400 - Common Services-	1,362		1,362			
		X X X X	UNDP	11888	30084	National	Communications GMS @ 8%	1,110		1,110 22,289			0
							GMS @ 7%			105			0
							Subtotal Activity 3.3			302,510			0
	Total for Output 3:									2,599,032			4,357,054
								2021 Amount (\$) Funded	2021 Amount (\$) Unfunded		2022 Amount (\$) Funded	2022 Amount (\$) Unfunded	2022 Amount (\$)
				KFW6	10283			0	Official	0	unded	Official	0
	Direct Project Costing (DPC) @ 10% (calculated separately for each donor)			Russia	206			0		0			C
				KFW7	10283			145,686		145,686			0
				11888 - Pre Financing	30084			18,661		18,661			O
				EU - JP	13296					0			О
				RFF	4001			4,545		4,545			C
				Adaptation Fund	TBD			0		0			0
	Total DPC									168,892		0	o
Output 4: Technical Assistance/Project Management Costs				KFW6	10283			46,548		46,548			
				Russia	206			23,292		23,292			C
				KFW7	10283			128,203		128,203			C
	GMS @ 7% or 8%			11888 - Pre Financing	30084			16,422		16,422			О
				EU - JP	13296			19,623		19,623			0
				RFF	4001			0		0			O
				Adaptation Fund	TBD				8,003	8,001		286,441	286,441
	Total GMS									242,089			286,441
	Total for Technical Assistance/Project Management Costs:									410,980			286,441
	Summary of Donor Funding:												
	Outputs	Donor	Fund	2021 Fu	nded	2021 Unfunded	2022 Funded	2022	Unfunded	Total			
	#00119686	KFW6	10283		458,292	(0		0				
	#00119693	Russia	206		272,524		0	0	(272,524			
SWM/DM	#00125699	KFW7	10283	10283		(0		1,730,745			
Switti, bivi	#00116616	11888 - Pre Financing	30084		221,692	(0 0		221,692			
	#00123993	EU - JP	13296		203,150	(0 0		203,150			
	#00125127	RFF	4001		50,000	()	0	(50,000			
	XXXXXXX	Adaptation Fund	TBD		0	122,30	ı	0	4,378,454	4,500,755			
					2,936,403	122,301		0	4,378,454	7,437,158			