

When a Crisis or disaster strikes, every minute counts;

Immediate, coordinated and pre-planned response is Key

To save lives & reduce the impact

PRIORITY PORJECTS FOR 2017

BRIDGING HUMANITARIAN RESPONSE TO RESILLIENCE IN THE KURDISTAN REGION OF IRAQ





Table of Content

#	Content	Page
1.	Executive Summary	2
2.	Resources and Funding Overview	3
3.	Priority Projects	4
3.1	Erbil Governorate	5
3.2	Duhok Governorate	7
3.3	Slemani Governorate	43





1. Executive Summary:

Since the outbreak of the Syria crisis in 2011 and the overran of ISIL in Iraq in June 2014, as well as the counter offensives and operations by the Peshmerga forces and Iraqi security forces to retake areas under ISIS control, millions of people have been displaced and they left everything behind and entirely depend on the humanitarian assistance. The Kurdistan Regional Government has opened its doors towards the displaced people and the people of Kurdistan have been extremely generous in welcoming and receiving Internally Displaced People (IDP) and Syrian Refugees. Currently, the KRG is the host of 40% of all Iraqi IDPs and 97% of the Syrian refugees in Iraq. Since the Crisis, over 1.8 million displaced people arrived in KRI and majority live with the host communities. The total number of the registered IDPs and refugees in KRI are over 1.5 million individuals; 82% of the IDPs are living with host communities and the rest 18% are living in 38 camps in the three governorates, while 40% of the refugees are living in 9 camps and the rest 60% are residing with the host communities. Currently the Kurdistan Region is the host of (1,334,211 IDPs) and (228,567) refugees.

Due to the constant security escalation across Iraq and the continued military operations to retake the areas under ISIS, people continue to be displaced and they are taking very dangerous routes to reach safety. Since 17th October 2016, the start of the military operations to retake the Mosul City, over 400,000 people has been displaced and over 167,000 arrived in Kurdistan Region. Furthermore, it is estimated that around 400,000 civilians still live under harsh conditions in the areas remained under ISIS control. They all are expected to flee once safe corridor is established.

The current security developments, the level of destruction of the public and private properties and civic infrastructures in the liberated areas, as well as the lack of funding and clear strategy do not seem encouraging at all for the IDPs and refugees to go back to their homes in the near future. Therefore, there is an immediate need to focus on the resilience of the IDPs, refugees and host communities.

The strategy needs to be shifted from providing emergency and lifesaving assistance to long term focus on supporting critical service sectors by bridging the humanitarian response to the resilience. Additionally, there is an immediate need to integrating humanitarian funding with the national resources to enable the societal functions running for the entire population; inclusive IDPs and refugees.

For this purpose, the critical societal sectors have been identified and the priority projects have been selected to support and increase the resilience of the IDPs, refugees and host communities. The sectors and priority projects have been identified and selected by the provincial administrations, in the governorates of Erbil, Slemani and Duhok with the technical support provided by the United





Nations Development Programme (UNDP) in Iraq. These projects are the most needed ones to be supported across each governorate.

Finally, KRG has played a critical humanitarian role to support the displaced persons and is still committed to continue playing its part in extending a helping hand to provide safe and secure environment to all IDPs and refugees in Kurdistan Region, but to continue doing so, KRG should be supported financially and technically not only to provide support to IDPs and refugees, but also to cooperate, facilitate and coordinate the projects and activities of all the local and international partners who are here to support the displaced people.

2. Resources and Funding Overview

The influx of the IDPs and refugees has pushed the KRG's capacity into its optimum limits that it is extremely difficult to continue providing civic services for the entire population inclusive of IDPs and refugees. Currently, KRG struggles to allocate essential funds to its services provider's directorates and facing extreme difficulties to pay the public service employees.

While, the focus has now been shifted for the waves of displaced people as consequences of the Free Mosul Operations, the current IDPs and refugees as well as the host communities should not be forgotten or undermined as they are still entirely reliant on government, and external support and services. Without continued humanitarian assistance and immediate increase of the funding, the IDPs and refugees will be exposed to sever hardship conditions and their situation will likely be further worsened.

It should also be highlighted that the international community's long term commitment and funding is extremely critical to upgrade the capacities and increase the resilience of the entire population in KRI. Finally, if the funds are not made available urgently to upgrade and maintain the facilities and infrastructure in the camps and host communities, it will be extremely difficult to keep the services running in the near future, and running a very high risk of total collapse of these services. Inability to provide life-saving basic services, the consequences will be dire which ultimately will equally affect the IDPs and refugees as well as the entire population in Kurdistan Region of Iraq.

The moderate humanitarian assistance that has been provided by the donors through the UN-Agencies and International NGOs is relatively small comparing to the volume of needs and has covered relatively only 22% of the humanitarian needs in KRI which is monthly estimated at 117 million US dollars. The rest around 91 million USD has been covered by the KRG, and this is part from the cost of the new displaced people from Mosul which each IDP costs 3.7 USD daily and monthly is estimated at 18 million US dollars.





3. Priority Projects:

This report presents the most priority projects in the governorates of Erbil, Duhok and Slemani in the critical societal sectors to bridge humanitarian assistance to the resilience building of the entire populations to enable them adapt and cope with the current crisis. The report presents the basic but most priority needs for the 2017 for IDPs and refugees and host communities. There is a need for (\$830,827,345) US dollars in 2017 to support the entire sectors in the Kurdistan Region.

We urgently request the partners to provide funding and technical assistance to

Required Funds for Priority Projects in All Sector					
Sector	Required Funds (USD)				
Health	\$ 105,888,089				
Water, Agriculture, livelihood, Irrigation & Sewerage	\$ 182,288,430				
Food Security	\$ 22,974,360				
Road and Bridge Upgrade & Improvement	\$ 122,233,286				
Electricity	\$ 137,327,381				
Education	\$ 104,828,944				
Camp Management	\$ 55,571,700				
Women Empowerment & Social Care	\$ 8,258,000				
Environment	\$ 4,119,124				
Veterinary	\$ 1,000,000				
Municipalities & Urban Upgrade	\$ 74,232,281				
Fire Fighting	\$ 6,040,000				
Vocational Training & Youth Activities	\$ 6,065,750				
Total	\$830,827,345				

the projects highlighted in this document in the three governorates of Erbil, Duhok and Slemani. We request donors to consider and prioritize these projects in their plans and funding in 2017 either directly or through their partners.





3.1 Erbil Governorate

Water Supply:								
Targeted Population/ Beneficiaries	Drilling Wells	Maintenance	Machines/Equipment Neede	d Operation Needs	Estimated Budget			
IDPs	5	2 wells	Supply and installation of two water station	operator and 1 monitor at Debaga camp and4 borehole operator and 1 monitor at Bahrka camp)	S			
Refugees	3	4	2number sounder for boreholes test	18 5) borehole operator and 1 monitor at Kawrgosk camp and ,(4) boreholes operator at Qushtapa camp ,(4)boreholes operator at Darashakran camp ,(3)boreholes operator at Basirma camp				
Host Communities	20 wells in villages	120wells	10c main excavator 300 + bulldozer 65 + (3) number of backhoe excavator 430F/IT +(3) number of forklift 5 tor ,91 HP +(2) number Scandia flat crane10 ton	District)	\$1447500			
Total				64	\$2,220,500			
Food								
Targeted No. Food Population/ Insecure Beneficiaries Families			Operation Needs	Estimated Budget				
IDPs	28,895 Cash for food E-voucher In-kind			\$2,889,500				
Refugees		4,724	E-voucher		\$472,400			
Total	-				\$3,361,900			





Waste collection and disposal								
Targeted	No. of Camps Need	No. of	No. of	No. of Sewage	Estimated			
Population/	Waste collection	Machines	Workers	construction	Budget			
Beneficiaries		Needed (Garbage						
		Truck)						
IDPs	3	5	56	3	\$401600			
Refugees	4	2	38	2	\$216800			
Total	7	7	94	5	\$618400			

Electricity				
Targeted Population/ Beneficiaries	No. of Generators	No. of Transformers needed	No. of Workers	Estimated Budget
IDPs	8 MUA	20(250 KVA)	80	\$1,880,000
Refugees	17MUA	15(250KVA)	80	\$3,406,000
Host Communities	10	200(KVA)	120	\$3,820,000
Total	35	235	280	\$9,106,000

Education									
Targeted	No. of	No. of Schools need	No. of	Equipment	Estimated Budget				
Population/	Schools	expansion/ renovation	Teachers	needed					
Beneficiaries	needed								
IDPs									
Refugees	1		250	Furniture, IT equipment	\$62,500				
				Stationary					
Host Communities	41	2			\$20,660,444				
Total	42	2	250		\$20,722,944				

Shelter					
Targeted	No. of	No. of camps need	No. of	No. of	Estimated
Population/	Camps/shelters	improvement	Workers	Equipment	Budget
Beneficiaries	needed			needed	
IDPs	1	5			\$21986000
Refugees		4			\$8000000
Total	1	9			\$29,986,000





Operation Needs				
Targeted	Camps	No. of Offices	No. of Workers	Estimated
Population/	Management &	Needed		Budget
Beneficiaries	service			
	provision			
IDPs	6		45	\$108,000
Refugees	4		55	\$132,000
Total	10		100	\$240,000

3.2 Duhok Governorate:

Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries
 Support to camps management including staff, Field transportation, Logistic support, and Camping, Communication and office supplies. Support to Police, civil defense and residency staff. Register the new comers to the camps and issue needed identity documentation for all refugees. Facilitate all needed documents and access for the active and equal humanitarian services inside the camps. Provision of protection services to IDPs and Refugees. 	Camp Coordinati on and Camp Manageme nt	7,000,000	Duhok's Camp (27 Camps)	 Ensure a secure environment and space for all IDPs and Refugees. Provide efficient coordination among all governmental departments, UN agencies, international and local NGOs. 	235,331
 Construction of 1,000 shelters in refugee camps. Provision of 8,500 tents. Improvement of access and internal roads of IDPs camps. Provision of electrical material (Spare parts) for maintenance electricity network. Upgrading 1000 shelters in 	Shelter and Infrastructu re	7,200,000	(IDPs and Refugees camps)	 Improve the living condition of camps residents. Provide enough privacy to IDPs and Refugees. Facilitate beneficiaries' access to basic services, and find 	235,331





refugee camps. Fuel, repair and Maintenance				durable solutions.	
 Construction of open channels (60 KM). Supply of 10 garbage trucks. Supply of 4 dislodging trucks. Supply of 6 water trucks. 	Wash	3,300,000	(IDPs and Refugees camps)	 Ensure safe sanitation Collect garbage and create hygienic and healthy environments for camps Secure an adequate quantity of safe and clean water 	235,331
 Construction of 5 schools with 12 classrooms. Uniforms for students. Transportation for teachers to the camps. 	Education	3,200,000	(IDPs and Refugees camps)	 Create education opportunity for children inside camps. Ensure better education environment. 	65,000





• Construction of 4 Social centers. Total Estimated amount in	Communit y and social services	2,450,000	(IDPs and Refugees camps)	creative and safe environment. • The gardens improves the environment, provide opportunities to IDPs to meet neighbors and strengthen the community relationship between the camps residents which will consequently outlet the stress and reduce the tension. • These centers improve the skills of camp residents through holding various training and will be bases for addressing the statues of vulnerable cases especially women and children	120,000
USD		23,150,000			





Health	Health						
Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries		
 Communicable diseases surveillance, control and response (Cholera, Scabies, Polio, Leishmaniosis, Measles, Mumps, Influenza (H1N, H5N1), hemorrhagic fever, etc.) Vaccination of children against vaccine preventable diseases (routine daily vaccination and mass campaigns, outreach/mobile teams for non-camps IDPs). Nutrition growth monitoring, detect and manage of malnourished children. Reproductive Health services including delivery rooms. Health promotion, awareness and education on appropriate personal healthy practice especially inside schools. School health services (screening for educational barriers, provide required visual and hearing aid and monitor healthy school environment). Public place (shops, restaurants, coffee shops) monitoring and control Support staff capacity building and training activities. 	Preventive health services	2,712,000	Duhok Governorate and New liberated areas	• Sustain the preventive health services inside, outside of IDPs camps and host community. • Enhance access to preventive health services in newly liberated areas (Sinjar, Sinone, Zumar and Rabiha).	2,300,000		
Provision of curative services at IDPs and refugees' PHC camps inside and outside camps in all districts of Duhok governorate.	Curative service provision	13,200,000	All districts of Duhok Governorate	• Withdrawal of INGOs leads to shut of all IDPs and refugees camps; Without INGOs support to run these PHCs,	200,000		





				Duhok DoH cannot maintained services	
 Enhancement of mental health services in Duhok governorate and liberated areas of Mosul. Capacity building of existing and new clinical mental health services for IDPs, refugees and host communities. 	Mental health services	2,860,000	Duhok Governorate and Mosul liberated areas	 Majority of the IDP population has been directly affected by the atrocities perpetrated by ISIS and thus has more needs for mental health services than the host community. Counselors, psychologists and psychotherapists who work at the secondary and tertiary level in the health facilities. 	2,300,000
 Provision of Immediate emergency health care services including ambulatory care. Provision Immediate medical emergency evacuation: - Provision of essential curative medical health services is provided for all new IDPs with special focus on those with chronic diseases Establishing Early Warning Surveillance System (EWARN) Ensuring Women access to safe, clean and high quality delivery services. Vaccinating of all U5 children of new IDPs against the vaccine preventable diseases (VPDs) with priority to polio and measles. 	Support Duhok Directorate General of Health contingenc y response for Mosul operation and New IDPs influx.	7,737,452	Duhok governorate	• Immediate emergency health care services including ambulatory care is provided for all IDPs at checkpoints, newly established camps and among the local hosting communities, Immediate medical emergency evacuation is assured, Required essential curative medical health services is provided for all	500,000





				new IDPs with special focus on those with chronic diseases.	
Establishment and run of 3 primary health centers in new camps	Primary Health Care	1,200,000	Darkar, Amala and Qaymawa	Provide primary health care services and reduce burden on host hospitals and specialized health facilities	50,000
Renovation of existing host health facilities in all districts of Duhok governorate.		4,512,005		• As 70% of IDPs and refugees lives outside camp, the existing health	
Replace of the existing exhausted medical equipment.		10,262,850		facilities that are established to	
Maintenance of existing medical equipment.		4,483,153		serve only host individuals are	
Purchase of 25 ambulances		1,625,000		now serving also	
Purchase of 4 mobile clinics Renovation of the training	Support to Directorate	500,000	Duhok	IDPs and refugees outside camps as	
center	of Health	984,629	governorate	well as those	2,300,000
On job training of staff	(DOH)	2,000,000		referred from	
Sustain provision of medical supplies and medicines.		86,400,000		camp health facilities due to	
Increase capacity of cold stores and medicines store		750,000		complicated medical condition.	
Purchase of 9 cold truck		405,000		• Ensure that essential medical	
Purchase of other means of transportation for monitoring health program.		500,000		care is provided to IDPs and refugees	





Purchase of other means of transportation for transfer of outreach teams and staff (10 minibus and buses)	500,000	outside camps in Duhok governorate and newly liberated where there is no access to health facilities. • Guarantee that safe and quality care health services are provided to IDP, health program refugee, and hos communities. • Guarantee that safe and quality care health services are provided to provided to peop in IDPs, refugee and host communities.	t t
Total Estimated amount in USD	140,632,089		

Environment					
Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries
Water quality testing	Water quality	252,800	Duhok city and camps	Routine testing	2,098,960
Air quality testing	Air quality	280,000	Duhok city and camps	Routine testing	2,098,960
Construction of Incineration Plant	Incineration Plant	800,000	Duhok city and camps	Burn medical and other hazardous wastes	2,098,960
Conducting Environmental awareness in all camps	Environment al awareness	39,600	Duhok's camp	Encourage trash disposal and recycling	421,512





Construction of Waste Treatment Plant	Waste Treatment Plant	1,500,000	Summel and khanke camps	Treatment the industrial waste water	202,530
Planting of olives trees	Planting	15,000	Qadya camp	Improvement of the environment	14,511
Total Estimated amount in USD		2,887,400			

Veterinary					
Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries
Monitoring and controlling the diseases	Mobil team for Human Diseases	700,000	Duhok governorate	• To prevent Brucellosis, Toxoplasmosis and Anthrax in	189,000
Monitoring and controlling the diseases	Mobil team for Human Diseases	300,000	Duhok governorate	untreated sheep and goats belonging to IDPs	189,000
Total Estimated amount in USD		1,000,000			





Education					
Project description	Objectives	Estimated mount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries
 Construction of 6 schools (18 classrooms) in Duhok center district. Construction of 3 schools (18 classrooms) in Summel district. Construction of 3 schools (18 classrooms) in Zakho district. Construction of 2 schools (18 classrooms) and 1 school (12 classrooms) in Amedy district. Construction of 2 schools (18 classrooms) and 1 school (12 classrooms) in Aqre district Construction of 2 schools (18 classrooms) in Aqre district Construction of 2 schools (18 classrooms) and 1 school (9 classrooms) in Shekhan district. Construction of 1 school (18 classrooms), 1 school (12 classrooms) in Shekhan district. Calssrooms) in Bardarash district 	New schools	36,800,000	Duhok governorate	Create education opportunity for children Ensure better education environment	180,000





Municipalities					
Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries
Construction of main road to Khanke		2,300,000	Duhok	• Ensure smooth access	4 400 402
Construction of Interior Roads in 2 refugees camps in Domiz	Roads	1,900,000			
Completion of entrance road of Zakho	Roads	570,000	governorate	to basic facilities	1,420,195
Construction of main road in Bardarash		6,500,000			





Renovation and pavement of interiors roads in Summel		450,000	
Construct of interior roads in Kalakchi		2,000,000	
Construction of interior roads in Sharya		600,000	
Construct of main road in Batifa		1,200,000	
Construction of interior roads in Kora Municipality		170,000	
Construction of interior roads in Ba'adra		1,200,000	
Construction of interior roads in Bamarni		1,300,000	
Construction of interior roads in Girdasen		730,000	
Construction of main road in Kani Masi		3,000,000	
Extension of Existing Sanitary Landfill in Kwashe including required machines & equipment in Summel District.		6,000,000	
Waste Water Treatment Plant for existing Akre sorting plants and Sanitary Landfill		2,000,000	
Sanitary Landfill including Waste Water Treatment Plant in Zakho	Sanitation	12,000,000	Secure clean and safe sanitation and hygiene
Construction Waste Water Treatment Plant in Amedi district environment		1,000,000	nygiche
Sorting plant in Zakho		6,000,000	
Incinerator for Medical waste with all related machines and equipment		3,000,000	
Supply Bakholuder (shovel + Excavator) for IDP's and refugees camps +C9:C11in Duhok Governorate		600,000	• Support to
Supply 6 sets of heavy machines for each district, each set including; 1 shovel, 1 grader, 2 kipper truck, 1 roller and 1 water tanker truck	Machineries	6,600,000	Municipalities for sustainability





Supply 6 Asphalt road maintenance for 6 main municipalities in 6 districts.	1,100,000	
Total Estimated amount in USD	60,220,000	

Project description	Objectives	Estimated Amount (\$)	Target Location	Notes	Targeted number of beneficiaries
Maintenance of Bardarash – Girdapan Road (19km) /Bardarash District		1,800,000			6,690
Maintenance of Girdapan – Kalak Road (17km)Road / Bardarash District		1,500,000			6,690
Construction of Concrete culvert 2(3m * 4m) for Telafar – Shingal Road, 24 m.l		156,000		• The road is not designed for heavy trucks that transport the goods to IDPs camp in Gawelan beside the local trucks.	
Maintenance of (Mosul dam – Zummar District) 31km Road	Roads and Bridges	760,644			40,000
Maintenance of the (Sihela Bridge – Zummar, Rabiha Intersection) 7.5km Road		793,523			
Maintenance of Akre Qandil Road (28km)		250,000	Duhok		
Construction of Aloka checkpoint road (4000) m2.		300,000	governorat e		
Construction of Concrete Bridge for (Zummar - Hkna) 25m		235,100			
Construction of Concrete Bridge 51m		596,850			
Construction of Concrete Bridge for 24.5m	-	158,000			
Construction of culverts 24m.		115,000			
Asphalt Road maintenance machine (6 unit)		1,059,000		• ISIS has controlled a	
Asphalt milling machines BOMAG	Machineries	566,000		lot of heavy machines	190,098
Asphalt milling machine		265,000		which	





WIRTGEN		belongs to	
Digger Shovel JCB (number2)	220,000	the directorate	
Cracks maintenance machine (TEKFALT)	41,000	directorate	
Cracks widening cutter machine (KAFCO)	21,000		
Total Estimated amount in USD	8,043,594		

Urban Planning

Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries
Secondment of experts to find solutions for informal settlement in order to providing training courses and seminars to the Engineering staff of directorate of Duhok; Urban Planning and preparation of suitable proposals according to international standards for improving the living conditions of the desperate people living in the informal shelters and settlements.	Upgrading Informal	6,500	Duhok		
Providing special residential projects to these vulnerable people in the current location by constructing residential apartments in a unique manner or relocating them to other residential areas in the city according to Duhok city plan and building single unit housing or apartments and provision of general services to them. Providing them with required humanitarian aids to improve their living conditions.	Informal settlements in Duhok City	14,000,000	city		450 families
Total Estimated amount in USD		14,006,500			





Electricity					
Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries
Construction Telkaber 132 kV SS (63/50/40)MVA and (132 kV) Line from Kwashe PP to Telkaber 132 kV SS,(60km)		29,000,000	Kwashe to Telkaber		
Construction of 132/33/11 kV 3(63/50/40) MVA Shekhan SS		14,000,000	Shekhan		
Construction of 4 new (11 kV) feeders from Etet SS to relief of over loaded feeders in Baroshky Q	840,487 Etet, Baroshk	Etet, Baroshky			
Construction a new (11 Kv) feeder from Tanahi to Seje & changing the incoming of (feeder No. 69) from Tanahi SS to old Summel SS	Construction/Extension/	164,936	Tanahi to Seje, & Tanahi to Summel	• Electricity power is very essential for operating the	
Construction of a new (11 kV) feeder to reducing the load of (Gurava & joste) feeders in Akre center	Rehabilitation/ Improvement of Electricity projects	167,740	Akre center	water projects, hospitals and other basic	
Construction of 2 new (11 kV) feeder from Kalakchi 132 kV SS to (Kalakchi Sare and Kalakchi khare).		165,175	Kalakchi	services. • Budget limitation and financial crisis in the region has affected negatively on	1,200,000
Construction of 33 kV feeder from Zanganan S.S (132/33/11kV) to Bardarash S.S (33/11 kV)		140,451	Zanganan to Bardarash		
Construction of 8 new (11 kV) feeders from Shakhki SS to relief of over loaded feeders in Duhok Center		2,061,000	Shakhki to Duhok Center	the electricity sector.	
Construction of 2 new (11 kV) feeders from Tanahi SS to Summel town.		270,697	Tanahi to Summel		
Construction of a new (11 kV double circuit feeder) from Zanganan (132/33/11 kV) S.S to Mamozen feeder		207,275	Zanganan to Mamozen and		





and Nazrawa feeder			Nazrawa
Construction of a new			
feeder from Amedi SS for		66,970	Amedi
New Amedi Q			
Extension of national			
power line to new quarter in		90,105	Shekhan
Shekhan center		90,103	
Rehabilitation of the			
electrical network in			
(Kawnbak, Zanganan,			
Zimzimok, Ismawa,			Bardarash
Chama, Girdapan, dahlari,		356,408	Daruarasii
Kani Haspan, Jojer Mazn,			
Goleja, Tobzawa and Kela			
Basmeran) Villages.			
Extension of power line to			Atroush
(Kavna Kale) village in			and
Atroush and church and		139,019	church
grave yard in Alqush		139,019	and grave
			yard in
			Alqush
Connection of 11 kV line			
in Kadisia Bjok village with			Kadisia
the line of Korek Telecom		20 725	Bjok,
tower near Dosar village to		38,735	Dosar,
rearrangement of Butan			Butan
feeder			
Electrification of		166 666	Telkaber
telkabar_3Q		166,666	Telkaber
Electrification of Various		61 115	Zakho
new Quarter in Zakho		61,445	Zakilo
Electrification of		166 661	Telkaber
telkabar_4Q		166,664	Telkaber
Electrification of new Q in		120,000	Summel
Summel		120,000	Summer
Electrification of Merge	Electrification	76 995	Bikhere
and Bikhere Villages	Electrification	76,885	Villages
Electrification of Telkaber			
(Mtifa		228,278	Telkaber
+barzery+horez+jalal)			
Electrification of village		11.057	Kani
barberi in Kani mase		11,957	mase
Electrification of Bardarash			
Center (Fermanbaran Q.) in		109,150	Bardarash
Bashur 1 region		,	Center
243101 1 1051011			





Orean land thought and the			
Over load transformer in Sheladizy		100,000	Sheladizy
Reducing the load of (11			A 1
Adar Q.) over load		40,801	Akre
transformers in Akre center.			center
Reducing load of			Qasrok
transformers in various		343,362	and
quarters and villages in		545,502	Kalakchi
Qasrok and Kalakchi			TRUITUICIII
Reducing the load of (Aylol		44 - 50 -	Akre
Q.) over load transformers		41,626	center
in Akre center.			
Reducing the load of (end		12 (22	Akre
of Ronahi Q.) over load transformers in Akre center.		42,633	center
Reducing the load of	Reduce Load from		
(Sarhildan Q.) over load	Transformers	64,127	Akre
transformers in Akre center.	Transformers	04,127	center
Reducing the load of (end			
of Gulan Q.) over load		39,488	Akre
transformers in Akre center.		,	center
Reducing the load of			
(Bamishmish near		Duho	
Bamishmish School + Doda			Duhok City
Khare + Shirta Khare +			
Girbisha Khare + Girbisha			
Sari + Gera + Mizringan +		166,666	
Hashitka) transformers in			
Dinarta area. And			
(Sarhildan + Aylol Q.) over load transformers in Bijel			
Subdistrict.			
Sky Master Double Accel			
12M (7)No		770,000	
Crane Vehicle 10 Tone		005 000	
(7)No		805,000	
Pickup double Cabinet (7)		200,000	
No		200,000	Duhok
Supply of mobile	Others projects supplies		City
Substation 25 MVA132/11		5,250,000	City
kV(3)No			
Supply of mobile		1.750.000	
Substation 25 MVA132/33		1,750,000	
kV(1)No		2.500.000	
Supply of mobile		2,500,000	





Substation 25 MVA 33/11		
kV(2)No		
Supply of Power		
Transformer 132 kV		
(63/50/40)MVA for		958,000
Telkaber 132 kV SS		
Required Material for street		168,541
lighting maintenance		100,541
Emergency Substation		
Requirement; (33 & 11kV		100,000
SWGR)		
G D warehouse Required		916,000
Materials		, 10,300
Provide fuel for 24 hour		51,780,000
electricity (for 3 Month)		21,.00,000
Total Estimated amount	1	112,843,337
in USD		,,

Underground Water					
Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries
Operational support to water filling stations for at least 8 months in Duhok governorate	Tanker filling station	226,215	Duhok governorate	• Water filling stations are essential for	65,000
Operational support to water filling stations for at least 8 months in Zawita	Tanker filling station	36,431	Zawita	emergency cases especially	24,000
Extension of water pipelines	Water distribution network for Navishky village	20,315	Navishky village	during summer for Navishky village season. • There is no	900
Drilling and installation of submersible pumps with construction of pump rooms	Drilling Deep wells in four collective towns in Sinjar	284,935	Sinjar	enough water sources in new liberated areas like Sinjar and Zummar so	2,500
Drilling and installation of submersible pumps with construction of pump rooms	Drilling Deep wells in Zewa village	34,431	Zewa village	drilling deep wells are recommended	3,000





Drilling and installation of submersible pumps with construction of pump rooms	Drilling Deep wells Zummar and Rabea'a (five in collectives)	262,242	Zummar and Rabea'a	3,200
Total Estimated amount in USD		864,569		

Water					
Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries
Extension of transmission line in Nizarky by extension of 600 mm steel 3 pipe and purchasing water pumps		1,926,800	Nizarky		
Digging wells, construct pipes networks and transmission lines, renting tanker trucks in Zawita, Mangesh and Camps		300,000	Zawita, Mangesh and Camps		
Extension of water distribution pipe network in Etot	Improve of Water	1,051,000	Etot		
Replacement of existing water distribution network pipes in Ronahi	availability	382,000	Ronahi	• Provision of clean, safe and	
Replacement of existing water distribution network pipes in Shakhki		237,000	Shakhki	adequate quantity of water to IDPs,	650,000
Replacement of existing water distribution network pipes in Shoresh		427,000	Shoresh	Refugees and host community	
Purchasing water tests instruments and water treatment materials for Khrabdem, Duhok, and Mangesh	Purchase instruments, materials and Spare	427,000	Khrabdem, Duhok, and Mangesh		
Purchasing spare parts for water treatment plant facilities in Khrabdem	parts	400,000	Khrabdem		
Purchasing pipes, and spare parts for maintenance of water wells pumping units in Duhok, Zawita		360,000	Duhok, Zawita and Mangesh		number of beneficiaries





and Mangesh			
Total for Duhok Water in USD	4,891,800		

Water Outskirts					
Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries
Completing the remaining works of the building	Construction of Directorate of Water Outskirts Building	700,000			
Khanky complex water project		60,000	Khanky		
Summel water project		150,000	Summel		
Hawshki water project		80,000	Hawshki		
Khanky water project		880,000	Khanky		
Zozan qr. water project		307,000	Zozan		
Birayaty qr. water project		385,000	Birayaty		
Balqos village water		80,000	Balgos	 Provision of clean, safe and adequate 	
project			,		
Haoresk village water		222,000	Haoresk		
project Marina complex water					
project	Construction/	65,000	Marina		
Khanky water project	Improvement of	15,000	Khanky	quantity of	1,200,000
Avzarok Shano village	Water projects in		Avzarok	water to	1,200,000
water project	Summel District	300,000	Shano	IDPs, Refugees	
Be Bezne village water		50,000	Be Bezne	and host	
project		50,000	DE DEZITE	community	
Sorio Shahida water		700,000	Sorio Shahida	,	
project		,			
Shariya water storage		400.000	Charine		
tank 1k cubic meter and booster station		400,000	Shariya		
Khrshanya electric feeder					
extension		200,000	Khrshanya		
Shariya water network		2,500,000	Shariya		
extension		_,500,000	J. arry a		





Fayida water storage tank		500,000	Fa. dala
and booster station		500,000	Fayida
Roj surcharge tank 1k cubic meter		500,000	Roj
Jambour + Adar + Bazalan water networks and storage tanks + booster station		1,900,000	Jambour, Adra, & Bazalan
Kani Shrine+ Omeriye storage tank		500,000	Kani Shrine, Omeriye
Golan + rezan water network		500,000	Golan, Rezan
Water network in locality baniya merstak		130,000	Baniya merstak
Water network in the village of derash		62,000	Derash
Water network in the village of Mje		257,700	Mje
Water network in the locality Azadi		23,500	Azadi
Water network in the locality Sarhaldan		19,500	Sarhidan
Water network in the village of Rashanki		84,600	Rashanki
Water network in the locality Shahidan	Construction/Im	87,700	Shahidan
Water network in the locality Hetit	provementof Water projects in	250,000	Hetit
Water network in the locality Shahidan 1	Amedy District	97,700	Shahidan 1
Water network in village of Bira Roj Halat		100,000	Roj Halat
Water network in the village Sararo		29,230	Sararo
Chamsaida village water project		30,000	Chamsaida
Qidish water project Bamarni water project		64,000 148,846	Qidish Bamarni
Barashe water project		46,153	Barashe
Bawarka Kavre water project		33,076	Bawarka Kavre
Gilbish water project		88,076	Gilbish





Design of Bardarash water			
supply project		450,000	Bardarash
Darato water project		60,000	Darato
Shorash water project		100,000	Shorsh
Peshmerga water project		45,000	Peshmerga
Shahidan water project		45,000	Shahidan
Sheware water project		70,000	Sheware
Zimzimok water project		20,000	Zimzimok
Rovya center water			
project		50,000	Rovya center
Shamsakhr water project		35,000	Shamsakhr
Dreenboot water project	Construction/	70,000	Dreenboot
Kawnbak water project	Improvement of	50,000	Kawnbak
Terbaspi water project	Water projects in	40,000	Terbaspi
Dogondan gawra water	Bardarash		Dogondan
project	District	25,000	gawra
Dogondan bchok water		20.000	Dogondan
project		20,000	bchok
Morilan water project		30,000	Morilan
Omersenan water project		50,000	Omersenan
Rovya center water		45.000	Dougla contor
project		45,000	Rovya center
Tobzawa Bchok water		45,000	Tobzawa
project		43,000	Bchok
Darbestan gawra water		50,000	Darbestan
project		30,000	gawra
Perchawsh water project		6,000	Perchawsh
Kochena Hassan Bado		103,700	Kochena
water project	Construction/Im		Hassan Bado
Ronahi water project	provement of	48,560	Ronahi
Bashkal rawand water	Water projects in	38,665	Bashkal
project	Aqre District		rawand
Khraba water project		46,155	Khraba
Construction water supply			Peshabir and
project of Peshabir and		3,564,000	Derabun
Derabun	Construction/Im		
Rooms, alum house &	provement of	00.000	- II
boosters for Zakho city	Water projects in	98,000	Zakho city
water project	Zakho District		
Pump rooms, submersible			Zalcha ait
pumps for Zakho city and		264,000	Zakho city
villages water project			





Darkar, Batifa & Rizgari water project		173,000	Darkar, Batifa & Rizgari
Zakho city water project		186,000	Zakho city
Zakho city and villages water project		69,000	Zakho city and villages
Storage water tank (2000&1000) m3 for		420,000	Zakho city
Zakho city water project			
Pipes, valves, boosters, electrical motors for Zakho city water project		140,000	Zakho city
Design of Shekhan water supply project		500,000	Shekhan
Shekhan center water project		40,000	Shekhan center
Bitnar village water project		70,000	Bitnar village
Mamrashan village water project		10,000	Mamrashan village
Esyan village water project		600,000	Esyan village
Doshevan village water project		600,000	Doshevan village
Baber Alqush water project+B87B87	Construction/ Improvement of	170,000	Baber Alqush
Old Zinava village water project	Water facilities in Shekhan	800,000	Old Zinava village
Asas village water project	District	70,000	Asas village
Begah village water project		70,000	Begah village
Kanikol village water project		60,000	Kanikol village
Chirra collection water project		180,000	Chirra
Qasrok center water project		80,000	Qasrok center
Badra center water project		80,000	Baadra center
Bebava village water project		60,000	Bebava village
Mreba village water		50,000	Mreba village





project		
Darweshan village water	110,000	Darweshan
project		village
Shefki lower village water project	70,000	Shefki lower village
Teldaf village/Atroush water project	30,000	Teldaf village/Atrou sh
Shekhan area water project	200,000	Shekhan area
Azadi village water project	60,000	Azadi village
Total for Water Outstriks in USD	22,649,161	

Social Care and Social Development						
Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries	
Continuation of support to the existing services in terms of PSS, protection, access to social –recreational-vocational rehabilitation services	Provision of protection to Syrian Children and women	480,000		 Syrian refugee children and youth are protected and coping with the environment they are living in. A community that is aware about children, women, vulnerable groups concerns and rights. 	9,000 children and women	
Expand the PSS, protection, vocational, rehabilitation services in the non-camp settings and be open for all the different categories of the community (IDPs, Refugees, HC).		672,000	Duhok city		7,000 children with their families	
Provision of the Child Helpline service CHL (116) for all the children and their families living in Duhok Governorate from IDP-HC- Syrian Refugee community members 24hrs/7days. For receiving calls from all children and community members about the issues related to child protection. With proper case management		216,000			25,000 children	





and follow up of these issues with the concerned parties.				
Follow up of Child Labor issues in Duhok Governorate's three districts where the highest rate of child labor is registered and support the family members for finding alternative income generation projects.		360,000		1,800
Rehabilitation and reintegration into the community programs for the juveniles and youth who are violating laws and misbehaving in the community.	Juvenile in conflict with the law, and children with behavioral disorder issues reintegration into society	240,000		200
Provision of services for GBV-SGBV victims through the community centers for women and young girls in the camp and non-camp areas in Duhok Governorate.	Provision of services for GBV -SGBV victims in all Duhok districts and camps	840,000	Duhok districts and camps	6,000
Concentrate on services for the vulnerable groups (Female headed households FHH, Unaccompanied and separated children UASC, orphan children, working children, SGBV victims, drop-out children from school, and persons with disabilities) within the community.	Provision of proper care arrangements and protection services for vulnerable groups.	840,000	Duhok city	500 IDP, 200 Syrian refugee, 300 HC individuals





Recruitment and capacity building of social care staff in the seven districts of Duhok governorate in terms of provision of psychosocial support - case management for CP and SGBV victims - educational and vocational training centers, particularly in the districts of Summel – Zakho - Shekhan – Bardarash – Amedy districts.	Capacity building of social: Care staff	168,000	Summel – Zakho - Shekhan – Bardarash – Amedy districts.	300 DOLSA staff + 200 community members + 100 civil society members.
Regular awareness raising programs in all the different areas in Duhok Governorate about the services, issues, and concerns within each community	Community awareness raising about child and women rights.	180,000	Duhok city	24,000
Total Estimated amount in USD		3,756,000		

Violence against Women						
Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries	
Construction including	Reconstruction of	150,000	Duhok		700,000	
transportation, furniture,	Shingal Office		Governme	 Ensuring 		
generator and staffing			nt	provision of		
				protection and		
Support to the project	Creating 7			legal		
including (Staff, Office,	mobile teams	300,000		assistance		
Furniture, Transportation,	(IDPs, Refugees	300,000		 Raising 		
Electronic, Equipment and)			awareness		
Tele-communication				among		





 Conducting Monthly seminars on raising awareness about honor killing, Underage Marriage, Forced Marriage, Marriage Bargaining, Physical and Psychological violence Conducting Workshop among University students, camp managers, legislators, Parliament members and the judges, Members Women Union, NGOs and organizations Media (Radio and TV awareness raising programs. Training: Technical Trainings, and Training for special activities such as monitoring and assessment. 	Campaigns on Elimination of Violence against Women, Gender Equality and the Resilient Woman	240,000	different groups of the society	
Construction process including materials, field transportation furniture and generator	Establishment of 7 offices in camps	280,000		
Rent, materials, field transportation furniture, generator and staffing	Construction of a marriage consultancy Center	20,000		
Opening up a center that gives youth the necessary legal, social, and psychological advices before getting involved in a marriage	Establishment of a Family Consultancy center	200,000		
Establishing Radio Family and social programs with Supply of furniture, tools and equipment	Establishing the Family Radio	80,000		
Contract employees who are graduates of the following fields: Psychology, Law, Sociology	Recruitment of employees from the camps	60,000		
Rent for a conference hall and Refreshment	International Conferences	20,000		
Total Estimated amount in USD		1,270,000		





Fire fighting						
Project description	Objectives	Estimate d Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries	
Construction of 9 fire-fighting stations in camps of Chamishko, Qadya, Zelkan, Khanky, Bajid Kandala, Bardarash, Mamilyan, Germawa and Sharya	Fire-fighting stations	540,000	(Chamishko, Qadya, Zelkan, Khanky, Bajid Kandala, Bardarash, Mamilyan, Germawa and Sharya) camps	Increase the capacity of fire-fighting in the camps knowing that	165,000	
Teaching and learning courses for refugees and emigrants Recruitment of firemen Supply of 9 fire-fighting trucks Supply of 9 field vehicles Supply of furniture, tools and equipment	Support to directorate of civil defense in Duhok	5,500,000	Duhok Governorate	most of the shelters are tents	100,000	
Total Estimated amount in USD		6,040,000				

Vocational Training						
Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries	
Construction of 3 of training centres to train the unemployed in Fayida, Domiz and Sharya	Conducting	1,200,000		• Develop skills and Increase job	350,000	
Vocational training Directorate of advanced processing and modem equipment training	several Vocational training in	500,000	Duhok Governora te	Refugees and	1,500,000	
Train the unemployed and develop skills to semi skill and any skill request by labor market	Duhok	300,000		local residents in Duhok governorate	44	





Processing and installation of greenhouse by using technology in plantation	700,000	300,000
Open training courses in various disciplines	1,000,000	80,000
Total Estimated amount in USD	3,700,000	

Rehabilitation and Reintegration						
Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries	
 18 groups will take part in this project and they will take 9 courses, such as: Psychology, self-confidence, theater, self-protection from terror activities, self-protection from terror activities, self-protection from mines, a successful experience, understanding the environment and society peace. Visit by participants to touristic and archaeological sites. Cinematic films will be screened for four nights per week in Camping. A photography exhibition will be opened about Kurdistan Landscapes 	A Camping For Mind- Refreshing and Enhancing Youth in the Society	400,000	Duhok city		150	





 One day workshop for young people, where the participants will be divided in three groups, each group will identify a problem. University faculty members within sociology would be invited to participate. Participants; 20 people (7 old people, 10 young people, 3 young leader from Duhok). Duration; 1 day Giving seminars about religions and cultures. Seminars: 5. Performing different activities such as traditional dance and photo exhibitions, showing traditional clothes, painting, singing at one of the biggest camp in Duhok. Duration; 1 day 	Events to celebrate diversity of cultures (coexistence festival)	150,000	• The main idea of the project is to bring 50 people (both female and male) from different religions in order to discuss and identify youth problems in their local area, and then find solutions for their own issues.	50
The program is going to choose children who want to join a course by specialist teacher in painting, dance and music.	children's talents	275,750	Project has positive impact on the children and teenagers especially for Mosul IDPs, it will help them to reintegrate into the society.	1,000
The idea is to present films on relevant issues such as; human rights, women rights and children rights, in addition to those which can promote social cohesion	Movies and live shows	100,000	The project will increase tolerance and help people to better accept each other regardless of their religion, nationality and culture	150,000
Package acquaints then with culture, people, and opportunities	Printed welcome package	80,000		
Total Estimated amount in USD		1,005,750		





		Estimated	Toward		Targeted
Project description	Objectives	Amount (\$)	Target Location	Key Outputs	number of beneficiaries
Operate 12 Youth and Sport Centers Conduct activities in camps Operate the Youth House for project trainings Support to program staff (1 campaign manager, 2 Project coordinators, 12 Senior, educators, 1 Finance officer, 4 rental vehicles, 1 Social media coordinator Support fees for 200 Volunteers	Continuation and sustainability of the Youth/ Juvenile Leadership and Community Participation for Social Cohesion" project	750,000	Duhok City	• The soul of this voluntarily project focuses on creating a "spark" among the youth on the importance of participating and engaging in dialogue with different members of the community; host community, refugees, IDPs, people living with disabilities and other minorities from different ethnic, religious	120,000
 Renovation of 2 training halls in each center, total of 12 training halls Reconstruction of 6 training halls, 1 in each center 	Reconstruction and renovation for training halls for 6 youth centers	250,000	Duhok City	• This will facilitate to maintain the building in a good shape to ensure the ongoing of the youth activities.	
Providing 6 power generators 75 KVs for 6 youth center in Domiz, Summel, Qasrok, Amedi, Deralok, Zakho	Support to Youth directorate	120,000	Domiz, Summel, Qasrok, Amedi, Deralok, Zakho	• To ensure sustainable facilities the power generators are considered to be significantly important	





Providing Educational, Sport and Art Equipment and materials for 12 Youth and Sports Centers and a countless number of youth and Juveniles.	240,000	Duhok City	• Equipment and materials are required to strengthen the quality of the activities	
Total Estimated amount in USD	1,360,000			

Agriculture								
Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries			
Production of 300,000 seeding by hiring workers from IDPs & refugees, purchasing, cutting and seeds, fertilizers, etc.	Increasing fruit production in Malta, Zakho and Akre.	320,000	Malta, Zakho and Akre	Improve the agricultural production will	500			
Cleaning land from stone to be usable for cultivation by hiring workers from refugees and IDPs and host community.	Increasing arable land	500,000	Duhok City		6,000			
Construction of packing house (Washing, Garding, Storing, and Packing).	Agricultural production in Duhok.	950,000	Duhok City		1,420,195			
Providing fish breeding cages purchasing and setting up 50 fish cages.	Fish production in Summel	500,000	Summel	increase farmers income	1,500			
Construction 40 poultry projects	Poultry production in Duhok	400,000	Duhok City		1,200			
Providing pesticide and heribicide for farmers. Purchasing pesticide, herbicide and sprayer, training course for the farmers, control process.	Pest control in Duhok	600,000	Duhok City		4,300			
Sunne pest control		110,000			40,000			





Purchasing 100 dairy machines and distribution to 100 women, training courses about using and dairy processing. Purchasing 100 poly houses and giving them to 20 farmers and after setting up, hiring refugees and IDPs and sharing products between farmers and workers.	Providing income resources in Summel, Bardarash, Shekhan and Akre.	583,000	Summel, Bardarash, Shekhan and Akre.	1,200
Implementing 36 training courses for local farmers, refugees and IDPs, rural women.	Capacity building	86,000	Duhok	1,000
Renting vehicle, hiring professional trainers, purchasing survey tools.	Agriculture land survey.	154,000	City	50,000
Total Estimated amount in USD		4,203,000		

Irrigation								
Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries			
Complete remaining portions of project including about 18 km of steel pipe 70 cm diameter and 3 water pump stations with discharge 2000 m3/hr.	Completion of project for pumping water from Tigris river to Duhok dam.	2,000,000	Duhok city		8,000			
Construct 5 earthen dams to store run-off water for irrigation in Zakho (Zewik Sindi, Akre, (Khirdis), Shekhan (Aloka), Amedi (Ibrahim Zila), Duhok (Talwa) with total storage of 1.500.000 cubic meters.	Construct 5 small earthen dams.	2,500,000	Zakho, Akre, Shekhan, Amedi, Duhok	• Improve agriculture production by increasing the irrigation water	2,000			
Cleaning and maintenance of irrigation channels total length about 200 km in each district of Duhok governorate.	Cash-for-work irrigation project	1,000,000	Duhok city		1,000			





Lining earthen irrigation channels with concrete to increase hydraulic efficiency with total length about 20 km in Duhok (3km), Zakho (4km), Akre (4km), Shekhan (3km), and Amedi (6km).	Lining irrigation channels.	2,000,000	Duhok, Zakho, Akre, Shekhan, and Amedi.		500
Maintenance of small irrigation projects including constructing and repairing damaged parts, constructing water basins, developing water resources, (spring, shallow wells, extension pipelinesetc) in all districts.	Maintenance of surface water resources.	1,000,000	Duhok city		500
25 trucks, piping networks, sludge pits, preparation and actualization of waste water system standards, etc. Municipality also requested this.	Collect and treat sewage in all camps.	7,960,000	Duhok city	• Ensure actualization of waste water system standards	235,600
Total Estimated amount in USD		16,460,000			

Public Distribution System								
Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries			
Casting mobile store ground (5000 m*2)	Logistic Support	184,615	Duhok city	• To support the IDPs having standard storage	500,000			
Design of plastic pallets		197,076		environment				
Construction of 40,000 tons silo in Batel		19,230,769	Batel	• There is no enough storage capacity for grains and this negatively affecting the income of the frames.	2,420,195			
Total Estimated amount in USD		19,612,460						





Forestry								
Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries			
Recruit 90 workers for 130 days to work in irrigation in Summel, Zakho, Zawita, Sersing, Amedi, Shekhan, Akre, Bardarash, and Kalar.		340,175	Summel, Zakho, Zawita, Sersing, Amedi, Shekhan, Akre, Bardarash, and Kalar.					
Recruit 170 workers for 180 days to work in fire break weed removal in different areas of the governorate	Cash for work	235,586	Duhok Governorate		355			
Recruit 95 workers for 180 days to work in rangeland conservation.		241,912						
Build 3 new nurseries in Duhok, Akre, Zakho.	Nursery	414,051	Duhok, Akre, Zakho.		50,000			
Total Estimated amount in USD		1,231,724						

Municipality Presidency								
Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries			
Cleaning and dyeing pedestrian crossing in the city of Duhok. Planning and dye the streets of the city of Duhok by the hands of the local worker in order to reduce traffic accidents.	Cleaning and organizing streets	450.000	Duhok city	Construction, Maintenance and improvement of parks and green areas.	500,000			
Cleaning Duhok Dam and tourism districts part 2	Improvement Tourism and care Environment	122.850			30,000			
Build several public parks in popular residential areas.	Gardening and green area	750.000	Duhok areas		35,000			





Complimented Garden in the district 79 to 84 Shendokha village.		487.000	Shendokha village.		15,000
Construct streets in Gavarky village		459.127	Gavarky		4,500
Construct streets in Gavarky sector 52		666.288	village		3,800
Construct streets in Etet village		642.210	Etet village		12,000
Construct streets in Nizarky sector 85		406.938	Nizarky	Improvement of living conditions of host community, IDPs and refugees	2,700
Improve streets in Zozan Quarter	Construction of Street	32.625	Zozan		15,000
Construct streets in Nizarky village		342.725	Nizarky		1,800
Construct streets in Malta village		367.163	Malta village		7,000
Construct streets in Qasara (phase 1)		809.993	000000		3,500
Construct streets in Qasara (phase 2)		244.521	Qasara		2,500
Total Estimated amount in USD		5781.440			

Sewerage								
Project description	Objectives	Estimated Amount (\$)	Target Location	Key Outputs	Targeted number of beneficiaries			
Construction of sewerage lines to collect water and gray water out of the IDPs complex to avoid disease and epidemic in Nojeen city.	Construction of main sewer lines	88,000.00	Nojeen city	To ensure	2,600			
Construction of sewer lines to collect water and gray water out of the IDPs complex to avoid disease and epidemic in Ramy land/ Tanahi district/ Duhok	for IDPs apartment complexes	77,000	Ramy land/ Tanahi district/ Duhok	safe and cleaning sanitation	2,900			





Construction of sewerage lines to collect water and gray water out of the IDPs complex to avoid disease and epidemic in Aram city/ Masike district/ Duhok		100,000	Aram city/ Masike district/ Duhok		3,700
Development and construction of required network for main collecting of slugs and constructing of new slug pits.	Construction and developing networks inside camps.	1,605,000	Duhok city		235,000
 Standards for dimensioning, design, construction and operation of small to medium sewage networks with the suitable waste water treatment plant for existing Akre sorting plants and Sanitary landfill include: Specification and characteristics of the effluent (after treatment) for different usages e.g. Discharge to river, irrigation etc. include: Principles for dimensioning, design, construction and operation of small to medium sized sewage treatment plants with Aerobic Biological Purification stage for connection values between 50 & 30,3000 total number of Inhabitant and population equivalents that can be used for commercial and residential purposes. This work should be done in corporation with the directorate of sewage of Duhok and the contract should contain training 	Management and Institutional support	300,000.00	Duhok city	Instructional support and capacity building	235,000





course/s for the staff of the directorate Materials that are used for waste water networks.				
Maintenance of damaged existing network like slug pit walls, roofs, pipes, covers and other requirements maintenance.	Maintenance for damaged existing network	540,000	Duhok city	235,000
Slug removing truck Engine size (4*6), 360-400 horse power, tank capacity (16,000-18,000)liter, supplied with drag and push pump with all requirements, cooling and heating system and all necessary consumption for 2000 work hours. For 21 camps	Slug removing truck engine	5,250,000	Duhok city	235,000
Total Estimated amount in USD		7,960,000		

3.3 Slemani Governorate

WASH: Water, Sanitation and Hygiene									
Project Description	Estimated Amount (\$)	Target location	Targeted number of beneficiaries						
	(Ψ)		IDPs	Refugee	Host com.				
Maintenance for (Latrines, Showers), garbage collection, and dislodging of septic tanks.	N/A	Slemani/ Arbat Camp	2,156	-	-				
Water network: (O,M of latrines and showers, dislodging the septic tanks ,distribution Hygiene kits and Hygiene promotions ,distribution of water by the water network) and operating the boreholes. UNICEF dugs two	N/A	Slemani/ Ashti Camp 1	7,964	-	-				





boreholes and provided a generator and fuel for 6 months.					
Water trucking 321.7 m3 /Day (O,M of latrines and showers, dislodging the septic tanks, distribution Hygiene kits and Hygiene promotions) UNICEF is distributing water by water trucking and QRC is monitoring the quality and the quantity for every trucks.	N/A	Slemani/ Ashti Camp 2	6,344	-	-
Water network for Ashti 2	N/A	Slemani/ Ashti Camp 3	6,345	-	-
O&M and garbage collection The design and the B.O.Q is ready and prepared by UNICEF, but there is funding shortage issue to implement the project	N/A	Garmian/ Tarzade	2,000	-	-
Delivering Full WASH package by Arche-novain partnership with UNICEF.	N/A	Garmian/ Qoratu	1,790	-	-
Supplying 2 water tankers (with a total capacity of 40,000 liters of water) for covering water shortage of IDPs daily use during summer season in the camp. Although water is provided through water pipe network system connected to borehole, during summer (21/6 to 21/9).	N/A	Slemani/ Arbat Camp	2,146	-	-
Supplying 2 water tankers per week (with a total capacity of 40,000 liters of water) for covering water	N/A	Slemani/ Arbat Camp	2,146	-	-





shortage of the NGO facilities and Security and Camp Managements in the camp during summer season.					
Supplying 1 water tanker per week (with a capacity of 20,000 liters of water) for covering water shortage of the NGO facilities and Security and Camp Managements in the camp during winter season.	N/A	Slemani/ Arbat Camp	2,146	-	-
Supplying 150 garbage bins to replace the broken ones or those expected to break until the end of the year (2016).	N/A	Slemani/ Arbat Camp	2,146	-	-
Completing the water pipe network connection for Sharazur. Works on this project has stopped since 2012, which resulted in not taking benefit from the project.	850,000	Sharazur	-	-	12,000
Renovating a 600 ml water pipe from Bestansur Water Project to Sharazur along a distance of about 1,515 km. The existing pipes are damaged from several spots and leaking extensively.	850,000	Sharazur/Bestansur	-	-	12,000
Supplying and installing water pipe connection between 6 deep boreholes and the main water tank	170,000	Sharazur	-	-	12,000
Providing electricity for operating the 6 deep boreholes	85,000	Sharazur	-	-	12,000
Developing the existing water pupms and network	250,000	Sharazur	1,200 family	-	25,000
Supplying and installing a water pipe network conncetion from	2,500,000	Sharazur/Bestansur	-	-	25,000





Bestansur's water project to Sharazur					
Supplying and installing a concrete water storage with a size of 4000 m ³	625,000	Sharazur	-	-	12,000
Purchasing a shovel and a digger vehicles for Sharazur water directorate (JCB type)	85,000	Sharzur	-	-	12,000
Building a new lab for checking water quality for Bestansur water projects	167,000	Sharzur/ Bestansur	1,200 families	-	25,000
Purchasing and installing a new filtering system for Bestansur water projects	250,000	Sharzur/ Bestansur	1,200 families	-	25,000
Supplying sterilizers for cleaning and purifying water in Slemani water directorate projects that serve the IDPs and refugees.	167,000	Slemani	100,000	5,000	800,000
Purchasing tires and batteries for the water tank vehicles which deliver water to the refugees in different parts of the city	210,000	Slemani	10,000	1,000	100,000
Replacing two 12 inch water pipes at Botan street (54) due to high sedimentation and contamination (Bakhan quarter)	500,000	Slemani	1,000	500	6,000
Replacing 12 & 20 inch water pipes at Ardallan (24), Misu Mitera, and Botan (24) streets due to their oldness and leakage (Sarchinar & Bakhan quarters)	1,550,000	Slemani	3,500	700	15,000
Supplying and installing water pipes for two neighborhoods behind Chia playfield in Qirga quarter (28-2)	61,000	Slemani/ Qirga	1,000	200	3,800





Supplying and installing water pipes for zone 140 in Qirga neighborhood	150,000	Slemani/ Qirga	1,500	100	3,400
Supplying and installing 12 inch water pipes for both Azadi (111) and Goran (103) neighborhoods in Raparin quarter	61,000	Slemani/ Raparin	7,000	500	7,500
Supplying and installing water pipes for some neighborhoods in Sarchinar quarter (119)	420,000	Slemani/ Sarchinar quarter (119)	3,000	700	8,200
Supplying the necessities of establishing a lab for Raparin water directorate. The directorate currently does not have a lab.	46,000	Rania	-	-	-
Supplying water sterilizers such as Chlorine gas, pills, and powder and quality control equipment	125,000	Rania	-	-	-
Purchasing a crane vehicle for borehole drilling process and transporting the Raparin water directorate's materials.	167,000	Rania	-	-	-
Drilling a borehole at Sharawani neighborhood	70,000	Rania	320	-	2,850
Drilling three deep boreholes, constructing rooms for the boreholes, supplying electricity generator, and connecting the three boreholes with the main water tank at Namrood neighborhood in Hajiawa.	292,000	Rania	440	-	3,950
Supplying and installing water pipe network for Titoka. Currently, water is provided to the neighborhood through water tank vehicles.	375,000	Rania	200	-	1,000





Supplying and installing water pipe network for some parts of Qara Niagha village and constructing rooms for boreholes. Currently, water is provided to that area through water tank vehicles.	175,000	Rania	50	-	700
Supplying and installing water pipe network & storage for Hanjira village. Currently, water is provided to that area through water tank vehicles. Currently, water is provided to those areas through water tank vehicles.	420,000	Rania	50	-	700
Supplying and installing water pipe network system and constructing water storage for Hanarok neighborhood. Currently, water is provided through water tank vehicles.	335,000	Qaladze	150	-	850
Supplying and installing water pipe network, drilling borehole, constructing water storage for Rania Konakan neighbourhood. Currently, water is provided through water tank vehicles.	500,000	Rania	100	-	850
Building Goptapa- Chamchamal water project which can solve water supply shortage for the next 25 years for Chamchamal, Shorish, Aghjalar, and Takya	116,666,667	Chamchamal	15,000	-	200,000
Supplying and sanitizing 500 n³/ hour water from Ahmed Esmail's water project for Chamchamal,	420,000	Takiya	15,000	-	200,000





Shorish, and Takya					
Renovating the water pipe network of Bekas and Ashti neighborhoods	375,000	Chamchamal	5,000	-	10,000
Purchasing water tank vehicles to transfer water for the refugees and Asuda neighborhood	250,000	Chamchamal	4,000	-	4,000
Drilling 2 boreholes at Bany Maqan and connecting them to the main water storage	210,000	Chamchamal	4,000	-	4,000
Supplying water pipe accessories such as locks, pipe fittings, and pumps for maintaining the exisitng water pipe network systems in Chamchamal	167,000	Chamchamal	4,000	-	4,000
Supplying and installing water pipe network system for Piryard and Qadir Karam neighborhoods in Shorsh	1,050,000	Shorish	5,000	-	25,000
Purchasing spare equipment and parts such as diggers, maintenance vehicles, water tank vehicles, locks, and electric dividers (Shorsh)	960,000	Shorish	5,000	-	25,000
Sewsenan water project	18,000	Qaradax	9,000	-	1,538,462
Darbandikhan water treatment	42,000	Darbandixan	30,000	-	3,846,154
Sadu bist Village project	3,600	Arbat	3,600	-	384,615
Bardakar village water project	3,000	Arbat	3,600	-	384,615
Kani shawswar village water project	3,000	Arbat	3,000	-	384,615
Topzawa and rikawa water project	2,400	Dukan	2,400	-	576,923
Total Estimated amount in USD	131,626,666.7				





Education								
Project Description	Estimated	Target location	Targeted number of beneficiaries		S			
Troject Description	Amount (\$)	Tai get iocation	IDPs	Refugee	Host com.			
Constructing an additional school to reduce loads on the existing two schools	400,000	Slemani/Ashti IDP camp	14,511	-	-			
Constructing a 6 classrooms school	150,000	Said Sadiq/Barzinja IDP camp	460	-	-			
Providing transportation for Teachers	25,000	Slemani/Ashti IDP camp	1500 students	-	-			
Providing transportation for students	10,000	Said Sadiq/Barzinja IDP camp	87 students	-	-			
Providing teacher training workshop (PSS and Teaching methods)	According to the number of teachers	Slemani/Ashti & Arbat IDP camp	150 teachers	-	-			
Renovating BCF school	5,000	Slemani/Ashti IDP camp	1500 students	-	-			
Purchasing furniture & desks to the two schools in Surdash camp	20,000	Dukan/Surdash camp	800 students	-	-			
Constructing School fence	10,000	Garmian/Tazade camp	605	-	-			
Building management & store rooms	9,000	Garmian/Alwand 2 camp	1,100	-	-			
Arranging 2 capacity-building training workshops for teachers & 4 Parent-teacher-association (PTA) meetings for improving the quality of education of primary and secondary students (Amooda schools)	15,000	Slemani/Arbat Refugee camp	-	49	-			
Arranging sport & recreational activities (Amooda schools)	7,000	Slemani/Arbat Refugee camp	-	250	-			
provision Education materials for schools	20,000	Slemani/Arbat Refugee camp	-	800	-			
Renovating Shrooq school	5,000	Dukan/Peramagrron	1000 students	-	-			





Providing transportation for students	100,000	Slemani	-	1400 students	-
Conducting a training IDP teachers in camp schools	150,000	Slemani	300 teachers	-	-
Cleaning & maintaining the cesspool for a primary schools	20,000	Garmian /Khanaqin	-	-	200 schools
Constructing a new School in Bahartaza	30,000	Garmian /Khanaqin	230 students	-	20
Awareness raising among host community for teasing Syrian refugee children	20,000	Slemani/Rania, Chamchamal, Said Sadiq	-	-	600
Arranging sport & recreational activities (Afrin school)	10,000	Slemani	-	200	-
Constructing 12 classes Primary school for the Syrian refuges in Bazian	300,000	Slemani/ Bazian	-	600 students	-
Constructing 12 classes Primary school) in cabinate shape for refuges	300,000	Slemani/ Bazian	-	-	-
Constructing 12 classes Primary school for IDPs in Hajiawa	300,000	Rania/Hajiawa	980 students	-	-
Constructing 12 classes Primary school for IDPs in Qirga quarter	300,000	Slemani	980 students	-	-
Constructing 12 classes Primary school for IDPs	300,000	Chamchamal	980 students	-	-
Constructing 12 classes Primary school in cabinet shape for IDPs in Raparin	300,000	Slemani/ raparin	980 students	-	-
Constructing 12 classes Primary school for Syrian refuges in Raparin	300,000	Slemani/ raparin	-	980 students	-
Constructing 12 classes Primary school for Syrian refuges	300,000	Chamchamal	-	980 students	-
Renovating two school buildings (Srood elementary and Alla secondary school)	N/A	Sharazur	400	-	3,000
constructing 12 classes primary school	300,000	Sharbazher/ Tagaran	-	200	-
Total Estimated amount in USD	3,706,000				





Health								
Project Description	Estimated	Target location	Targeted number of beneficiaries					
	Amount (\$)		IDPs	Refugee	Host com.			
Maintenance, Furnishing, equipping, providing generator & covering running cost (6 months) for the existing empty PHC (Primary Health Care) in Surdash Camp. Currently, there are 400 house units in the camp and the plan is to be expanded to 1000 units to accommodate 1000 families.	330,000	Garmian	5,000	N/A	N/A			
Constructing, furnishing, equipping & running aprefab PHCs in the proposed temporary IDP camps in Chamchamal as preparation for Mosul Liberation plan. The camps are expected to include 5,000 tents for 5,000 IDP families fleeing Mosul liberation.	500,000	Chamchamal	150,000	N/A	N/A			
Strengthening Health services to host community & IDPs in Barzinja sub-dis	N/A	Said sadiq	460	N/A	N/A			
Running a mobile clinic provided to DOH Garmian by WHO. The project would provide primary health care services to IDPs and refugees in Kolajow-Garmian area	24,000	Garmian	3,100	N/A	5,000			
Rehabilitation of the Maternity & Pediatric Hospital in Rania	N/A	Rania	15,000	3,000	250,000			
Strengthening the surveillance unit of Preventive health directorate (DOH Slemani) to cover the Whole Slemani governorate & Halabja	168,000	Slemani	260,000	30,000	2,000,000			
Supplying water quality monitoring which is one of the main tools for Cholera prevention (DOH & water Departments). to cover the Whole Slemaniyah governorate & Halabja	168,000	N/A	260,000	30,000	2,000,000			





Improving the competence and emergency response capacity of nurses and physicians in the resuscitation of neonatal ICU patients of the Maternity Hospital in Slemani. International experts to provide local staff with capacity building training in order to improve the level of care in the neonatal ICU through "humanization" of the unit, pain prevention, infection control, Bubble Nasal CPAC (mechanic ventilation). Evidence-based studies prove a decrease in mortality by 50% with such care.	500,000	Slemani	250,000	22,000	1,780,000
Renovating Slemaniyah Maternity hospital	108,000	Slemani	260,000	30,000	2,000,000
Purchasing 6 pickup trucks for Disease surveillance & Water quality Monitoring projects	138,000	Slemani	260,000	30,000	2,000,000
Puchasing 20 ambulances with all their equipments	968,000	Slemani	260,000	30,000	2,000,000
Purchasing furniture for the University health center in Raparin near the Slemaniyah airport	16,000	Slemani	N/A	N/A	N/A
Digitalizing the breast center in Shar hospital	N/A	Slemani	N/A	N/A	N/A
Rehabilitation Bazian PHC	800	Slemani	3,000	10,000	68,000
Renovating the food & water lab in Slemaniyah	100,000	Slemani	260,000	30,000	2,000,000
Purchasing one 200KV generator for the main health center in Sarwary	32,000	Slemani	20,000	5,000	200,000
Purchasing six refrigerated trucks for transporting medicines within the warehouse and health facilities	300,000	Slemani	260,000	30,000	2,000,000
Constructing a center for physiotherapy and children training	200,000	Chamchamal	15,000	3,000	250,000
Rehabilitating the Drug Warehouse in Chamchamal	133,000	Chamchamal	15,000	3,000	250,000
Renovating the main health center of Charmo	16,000	Chamchamal	15,000	3,000	250,000
Rehabitating the Birth/death Registration office in Chamchamal	66,000	Chamchamal	15,000	3,000	250,000
Constructing a storage building for furniture and equipment	66,000	Chamchamal	15,000	3,000	250,000





Purchasing various equipment for operation halls, labs, general surgery, urology, anesthesia, neurosurgery & orthopedic department of DOH Raparin/Rania	N/A	Raparin	12,000	3,000	300,000
Purchasing various necessary equipment for new hospital in shahidani Qaladze	N/A	Raparin	3,000	1,000	100,000
Constructing a type C health center in Koks	600,000	Garmian	4,000	1,000	1,500
Constructing a type D health center in the industrial area	120,000	Garmian	500	100	500
Constructing a type D health center in Qoratu	120,000	Garmian	400	150	600
Constructing a food testing center in Maydan	30,000	Garmian	500	200	800
Constructing consultation clinics in Kalar hospital	700,000	Garmian	10,000	2,000	100,000
Drilling a deep borehole and supplying a 50 KV generator for Dawra health center in Qoratu	40,000	Garmian	150	50	400
Purchasing home furniture for the resident doctors' dorm	20,000	Garmian	2	5	20
Constructing a center for diabetes patients	750,000	Garmian	1,000	200	10,000
Supplying Incinarator Total Estimated amount in USD	50,000 1,256,000	Garmian	500	100	1,000

Electricity									
Project Description	Estimated Amount (\$)	Target location	Targeted number of beneficiaries						
	Amount (ϕ)	IDPs	Refugee	Host com.					
Supplying and installing one 132/11KV electricity generating mobile station with the power of 25MVA + supplying, installing and connecting 6 feeders to the station.	2,083,333	Slemani/ Arbat	20,000	2,500	23,000				
Supplying and installing one electricity generating mobile station 132/11KV with the power of 25MVA + supplying, installing and connecting 4 feeders to the station.	2,083,333	Dukan/ Surdash	10,000	-	20,000				





Supplying and installing lighting system inside Arbat camp with LED lights	125,000	Slemani/ Arbat IDP Camp	2,668	-	N/A
Lighting: increasing the number of the lampposts inside the camp especially, the main roads that lead to the Hospital, Schools or other service providing NGOs.	N/A	Slemani/ Arbat Refugee Camp	-	7,000	-
Supplying and installing one 132/11KV electricity generating mobile station with the power of 25MVA + Supplying, installing and connecting 6 feeders to the station.	2,166,667	Slemani	50,000	2,000	750,000
Supplying a total of 100 electric transformers (40 of 250 KVA + 60 of 400KVA)	733,333	Slemani	100,000	8,000	1,500,000
Supplying and installing one 132/11KV electricity generating mobile station with the power of 25MVA + Supplying, installing and connecting 2 feeders to the station.	2,083,333	Chamchamal	20,000	-	25,000
Supplying, installing and connecting several feeders to different areas to reduce the overload demand on the grid from the population increase.	8,333	Slemani	10,000	8,000	1,500,000
Supplying and installing some equipment to reduce the loads on Chamchamal electricity transformers (the grid)	459,606	Chamchamal	33,300	625	150,000
Extending electricity grid to some parts of quarter 44	545,812	Chamchamal	16,000	625	67,000
Renovating the electricity grid of the first part of Periadyakan in Shorish	583,959	Chamchamal	14,000	-	56,000
Renovating the electricity grid of Handred 3 quarter	679,657	Chamchamal/ Takya	3,000	-	29,450
Supplying and installing 30 transformers (400KVA) and (250KVA)	375,000	Chamchamal	33,300	625	150,000
Extending the grid by two more feeders to reduce the overload on the exciting two feeders	100,000	Chamchamal	33,300	625	150,000
Separating industrial and service feeders of 1 & 2 in Chamchamal	102,083	Chamchamal	16,000	625	67,000





Renovating the electricity grid in Sharazur (Khurmaliakan, Zamaqiakan, and Tawellayeeakan)	2,665,732	Sharazur	900	-	15,000
Renovating the electricity grid in Sharazur (Seerwaniakan and Halabjayeeakan)	262,842	Sharazur	600	-	10,000
Supplying continuous power for operating 6 boreholes in Sharazur center	83,333	Sharazur	1,000	-	35,000
Renovating the electricity grid of some parts of the Harem, Sharawani, and Handren (IDPs) quarters.	236,688	Chamchamal	3,000	-	29,450
Total Estimated amount in USD	15,378,044				

Road and Building									
Project Description	Amount (\$)	Target location	Targeted number of beneficiaries						
			IDPs	Refugee	Host com.				
Paving internal roads of Arbat camp (1400m)	583,333	Slemani/ Arbat IDP Camp	2,668	-	-				
Asphalting the main roads inside the camp, starting from the checkpoint throughout the camp.	N/A	Slemani/ Arbat Refugee Camp	-	7,000	-				
Building an event hall that can host up to 400 Visitors	N/A	Slemani/ Arbat Refugee Camp	-	7,000	-				
Constructing a fire station within the camp	N/A	Slemani/ Arbat IDP Camp	14,511	-	-				
Repairing 16 km of Sulaimanya-Arbat main road from extra loads on the road due to supplying food, fuel, and other aids to the IDPs and refugees in the area as well as the host communities.	4,166,667	Slemani/ Arbat	-	-	-				
Repairing 25 km of the Arbat-Saidsadiq main road	6,666,667	Said Sadiq	-	-	-				
Repairing 17 km of Warmawa- Darbandixan road	4,333,333	Sharazur/ Warmawa	-	-	-				
Repairing 35 km of Darbandikhan- Kalar-Qoratu-Tazade road	20,833,333	Darbandikhan	-	-	-				
Repairing 59 km of Dukan - Chawraqurna main road	15,000,000	Dukan	-	-	-				
Repairing 40 km of Tasluja -	29,166,667	Chamchamal	-	-	-				





Chamchamal main road					
Supplying Aramco pipes with various diameters (2-3 m)	416,667	Slemani	-	-	-
Supplying 800 tons of Asphalt	190,833	Slemani	-	-	-
Purchasing 4 good quality elevator cranes (12m)	433,333	Chamchamal	33,300	625	150,00 0
Purchasing 4 double axel pick-up trucks to be used by the maintenance departments	173,333	Chamchamal	33,300	-	150,00
Paving (asphalt or concrete) some roads and alleys in Chamchamal. The goal of this project is satisfying the dwellers and avoiding pollutions in those areas.	416,667	Chamchamal	-	-	2,000
Concrete paving alleys and roads of the quarters of Sharazur town	500,000	Sharazur	-	-	2,000
A service project for Banwan quarter	416,667	Dukan	-	-	2,500
Paving the main roads in Gulala sura and Raparin neighborhoods	625,000	Chamchamal	-	-	-
Purchasing of gravel loader (heavy duty) and three water tankers on ride.	333,333	Chamchamal	30,000	-	70,000
Intensive maintaining of municipality machines and equipment	125,000	Chamchamal	30,000	-	70,000
Maintaining and purchasing tires and batteries for all the municipality vehicles	45,833	Chamchamal/ Shorish	4,000	-	51,000
Renovating and paving the main roads of qadryakan, Piryadyakan, Sangawyakan	583,333	Chamchamal/ Shorish	4,000	-	51,000
Paving Azadi quarter and the industry area in Chamchamal and Takiyay kaka mand	1,666,667	Chamchamal/Taky	2,000	-	2,000
Renovating the main road of Takiya	416,667	Chamchamal/Taky a	2,000	-	4,000
Purchasing shovel and bulldozer trucks	166,667	Chamchamal/Taky a	2,000	-	4,000
Maintaining all the vehicles of Municipality	25,000	Chamchamal/Taky a	2,000	-	4,000
Constructing a building for the Directorate of Martyrs in Slemani	2,916,667	Slemani	-	-	-
Constructing a martyrs office building for Qalladze	416,667	Pishdar/ Qalladze	-	-	-
Constructing road and landscape for the Anfal cemetery in Banimaqan	858,333	Chamchamal/ Banimaqan	-	-	-
Constructing a building for the	600,833	Chamchamal	-	-	-





directorate of martyrs in Chamchamal					
Providing accessories such as statues and portraits to the Anfal monument building in Banimaqan	1,250,000	Chamchamal/ Banimaqan	-	-	-
Constructing a building for the directorate of martyrs in Raparin	600,833	Slemani/ Raparin	-	-	-
Constructing a building for the office of martyrs and Anfal in Darbandikhan	600,833	Darbandikhan	-	-	-
Building and installing martyr memorial plaques in major roundabouts such as Nali, Sarchnar, Roshnbeer High school, and Azadi Park.	500,000	Slemani	-	-	-
Building a stage and steel fence for the events square in Askar village	48,025	Slemani/ Goptapa	-	-	-
Constructing a two-lane road in the west side of the city near the new extensions in Rizgary, Bakhtyary and Hawaran neighborhoods	833,333	Sharazur	800	-	25,000
Renovating two school buildings (Srood elementary and Alla secondary schools)	550,000	Sharazur	400	-	3,000
Paving and constructing sidewalks for the main road of Zarayan cemetery, Warmawa.	833,333	Sharazur/ Warmawa	-	-	-
Constructing a concrete tank (500m³ in size) with booster pumps and connections in Warmawa	312,500	Sharazur/ Warmawa	650		7,000
Concreting, paving, and constructing sidewalks for the streets in of Bawamrday xwaru neighborhood, section 104, part 1 (behind FAO storages), and some of part 25 + Building water network and sewage piping system in and paving the streets of the sections behind section 1 (behind Bakrajo Municipality borders)	3,750,000	Slemani/ Bakrajo	-	-	-
Completing the construction of the 30m road between Farmanbaran (152) and Bekas (154) neighborhoods as well as Kani Kurda (148) and Naghada (150) neighborhoods	1,666,667	Slemani	-	-	-
Constructing a 30 m road between section 21 of Khewata & Hawary Shar	1,666,667	Slemani	-	-	-





G 1 11 111 1					
Concreting and installing curbstone on some of the streets and alleys of sections 57,58 & 60 of Qirga	1,666,667	Slemani/ Qirga	-	-	-
Concreting and installing curbstone on some of the streets and alleys of section 21 of Khewata	1,666,667	Slemani/ Sarchinar	-	-	-
Paving, Concreting, and constructing sidewalks for some of the streets and alleys in Kanigoma	1,666,667	Slemani	-	-	-
Building Chwarchra park	1,666,667	Slemani	-	-	-
Building two parks at section 2 of Zargata on land numbers 95/34 and 766/19 + landscaping and building irrigation system for the median strips and sidewalks of Handren, Qasimlo, and Media streets	833,333	Slemani	-	-	-
Paving (Asphalt and concrete) some roads and alleys in Allahi	166,667	Slemani/ Allahi	-	-	-
constructing a building for Three Parks in Xormal	250,000	Halabja/ Xormal	-	-	-
paving the main roads in Tawela city (first part)	416,667	Sharazur/ Tawela	-	-	-
Paving (Asphalt and concrete) some roads and alleys in Gapelon	333,333	Sitak/ Gapelon	-	-	-
Maintaining and purchasing tiers and batteries for all machines for (40) municipalities	833,333	Slemani/ 40 municipalities	-	-	-
Total Estimated amount in USD	114,189,692				

Sanitation								
Project Description	Estimated Amount	Target location	Targeted number of beneficiaries					
	(\$)		IDPs	Refugee	Host com.			
Providing service projects (sewages and drainages) for some neighborhoods in Qaradakh: This project is sanitarian and reduces pollution in those areas.	416,667	Qaradakh	-	-	1,000			
Building sewage piping system and street pavement for Kanysard quarter	833,333	Darbandikhan/ Kanysard	-	-	-			





Building water & sewage piping system for Suraban quarter	416,667	Penjwen	-	-	-
Building 2*2 m sewage piping system with a length of 1800m in Rania	833,333	Raparin/ Rania	-	-	-
Building sewage piping system for some areas in Peramagroon	416,667	Dukan/ Peramagroon	-	-	-
Undertaking complementary service projects for sewage system and roads in some quarters in Qaladze	500,000	Pishdar/ Qalladze	-	-	2,500
Building a sewage piping system inShahidan quarter in Qlirkh village	500,000	Said Sadiq/ Qilirikh	-	-	1,500
Building a sewage network system for Goran city quarter and connecting the system with the main sewage line of the city	500,000	Halabja	-	-	2,500
Building a concrete sewage system to collect sewage water that is causing the spread of disease in the quarter.	625,000	Sharbazher/ Chwarta	-	-	1,500
Building water network and sewage piping systems for Suraban quarter in Mawatt	125,000	Mawatt	-	-	1,000
Purchasing 60 small and 10 large dumpsters	29,167	Chamchamal	30,00	-	70,000
Drilling deep borehole (250 m) in Banimaqan	125,000	Chamchamal/banim aqan	30,00	-	70,000
Purchasing capsule shape tankers for sanitoraty purpose	83,333	Chamchamal/shoris h	4,000	-	51,000
Purchasing 2 water tankers with a capacity of 9000 Lt.	133,333	Chamchamal/shoris h	4,000	-	51,000
Purchasing 50 dumpsters for Takiya	12,500	Sharazur/ Takya	2,000	-	4,000
Building sewage piping systems for Hawarishar (400m in length) and the light industrial zone (450m in length)	58,333	Sharazur	250	-	2,000
Total Estimated amount in USD	5,608,333				





Social Cohesion and Emergency Livelihood Inside Camps

Project Description	Estimated	Target location	Targeted number of beneficiaries		
Troject Description	Amount (\$)	Target location	IDPs	Refugee	Host com.
Constructing a center for both youth and women to hold recreational and empowerment activities.	210,000	Slemani/ Arbat IDP camp	2,668	-	-
Constructing a hall specific to the IDP ceremonies and meetings.	125,000	Slemani/ Arbat IDP camp	2,668	-	-
Constructing a café or tea-shop for the IDP to spend and enjoy their time there.	20,000	Slemani/ Arbat IDP camp	2,668	-	-
Constructing an Industrial area approximately 20-30 Shops.	250,000	Slemani/ Arbat Refugee camp	-	7,000	-
Constructing a youth center to hold recreational activities and empowerment trainings.	125,000	Slemani/ Ashti IDP camp	14,511	-	-
Constructing a hall for meeting and social or recreational events (10 * 5 m)	210,000	Said Sadiq/ Barznja IDP camp	460	-	-
Constructing a Tartan Stadium for youth football players (14 players).	125,000	Slemani/ Arbat IDP camp	2,668	-	-
Constructing a general Park and kids play yard. Currently, there is not any paly yard.	67,000	Slemani/ Arbat IDP camp	2,668	-	-
Constructing 10 Green Houses.	3,000	Slemani/ Arbat IDP camp	2,668	-	-
Constructing a football playground	55,000	Said Sadiq/ Brznja Camp	460	-	-
Total Estimated amount in USD	1,190,000				

Social Cohesion and Emergency Livelihood Outside Camps

Project Description	Estimated Amount (\$) Target location	Tauget legation	Targeted number of beneficiaries		
		Target location	IDPs	Refugee	Host
					com.
Constructing and administration					
building for Garmian children cultural	250,000	Garmian/ Kalar	15,000	-	200,000
center					
Constructing an administration	250,000	Garmian/	10,000	-	100,000





building for Khanaqin children cultural center		Khanaqin			
Constructing a building for Garmian cultural center	335,000	Garmian/ Kalar	-	-	200,000
Renovating the Kfri cultural hall	150,000	Garmian/ Kfri	-	-	80,000
Completing and renovating Kalar cultural hall	242,000	Garmian	15,000	-	200,000
Constructing an administration building for Rizgari cultural center	250,000	Garmian/ Kalar	10,000	-	80,000
Constructing an administration building for Kalar cultural center	250,000	Garmian/ Kalar	-	-	200,000
Extending electricity grid to Bawatur cultural center building/ Pibaz	17,000	Garmian/ Kalar	-	-	15,000
Extending working hours of children helpline (116) to 24 hours. This helpline offers phone counselling services to children through Asia, Korek, and Kurdtel phone services free of charge. Currently, children can contact the helpline anytime between 8:30 am to 2:30 pm for reporting any social and psychological issues and violence they may be facing, asking questions, or requesting help. This project aims at extending its working hours to 24 hours to better serve children and their parents, especially with the prospect of Mosul liberation and its consequences on children. The project also hopes to start an awareness campaign to introduce and promote the helpline among children.	60,000	Slemani	500	500	500
Psycho-social support project for children. This project offers psychosocial support to all children and helps them in various ways such as returning children to school, preventing them from working, creating a friendly environment for them that decreases differences in religion and ethnicity and encourages artistic and sport activities. The project also aims at assessing children psychologically and socially and helping them with their issues.		Slemani	400	500	1,000





Supporting the unit for homeless children. This project aims at serving the homeless children (boys and girls) that are arrested in the public places and streets on a daily basis and whose identities are unknown. The arrested children can be referred to this unit by the court or Juvenile police unit so that assessment can be performed to their issues and family circumstances and the children are then returned to their families. This unit needs to provide food as well as resting and sleeping spaces to the newly-released children. Due to the current economic crisis, this unit is operating poorly. The requested fund helps with offering the services in this unit.	8,000	Slemani	50	70	30
Resuming working in the institutions and centers for children with special needs. These institutions and centers educate and train children with special needs in scientific ways under the supervision of the Ministry of Education. The current economic crisis has resulted in stopping services in these institutions and centers. The requested fund will help with resuming working.	30,000	Slemani	250	30	20
Building a center for confronting begging phenomenon. This project aims at eliminating begging in Slemani city Total Estimated amount in USD	200,000	Slemani	100	200	100
Total Estimated amount in USD	2,042,000				

Camp Coordination and Camp Management (CCCM) inside Camps						
Project Description	Estimated	_	Targeted number of beneficiaries			
	Amount (\$)		Refugee	Host com.		
Constructing internet line tower	N/A	Said Sadiq/ Barzinja IDP camp	460	-	-	





Constructing phone augment	N/A	Said Sadiq/ Barzinja IDP camp	460	-	-
Constructing a market center	N/A	Slemani/ Ashti IDP camp	14,511	-	-
Purchasing digital cameras (at least 3), printers (color and Black & White laser printers and scanner, 8 Ipads for 8 Mobilizers, 3 Laptops for the camp staff.	4,800	Slemani/ Arbat refugee camp	-	7,000	-
Establishing a communication system for the IDPs	4,000	Slemani/ Arbat IDP camp	2,668	-	-
Creating Finger-print System for the IDPs (incoming and outgoing).	3,350	Slemani/ Arbat IDP camp	2,668	-	-
Constructing a market center	8,350	Slemani/ Arbat IDP camp	2,668	-	-
Total Estimated amount in USD	20,500				

Targeted number of Estimated beneficiaries **Project Description Target location** Amount Host Refugee **(\$) IDPs** com. Hiring workers for Bazyan plantation (garden center) in Gopala village: The plantation is one of the successful one in Slemani Governorate which produces over 100,000 different plants annually. The economic crisis of the last two years has 143,000 Slemani/ Bazyan imposed serious risks on this project. The project is now facing destruction from lack of workers for watering the plants and preventing the start and spread of fire in the plantation. Hiring workers for Kani Panka plantation (garden centre): The plantation is one of the successful one in Slemani Governorate which produces over 60,000 different plants annually. The economic crisis of the 105,000 Said Sadiq last two years has imposed serious risks on this project. The project is now facing destruction from lack of workers for watering the plants and preventing the start





and spread of fire in the plantation.					
Hiring workers for Bakrajo plantation (garden centre): This is the only plantation that produces olive trees in Slemani Governorate, around 50,000 trees annually. The economic crisis of the last two years has imposed serious risks on this project. The project is now facing destruction from lack of workers for watering the trees and preventing the start and spread of fire in the plantation.	98,000	Slemani/ Bakrajo	-	-	-
Hiring workers for Sarchinar plantation (garden centre): This is the only plantation that produces ornamental plants in Slemani Governorate, around 50,000 plants annually. The economic crisis of the last two years has imposed serious risks on this project. The project is now facing destruction from lack of workers for watering the plants and preventing the start and spread of fire in the plantation.	715,000	Slemani	-	-	-
Hiring workers for Sirwan plantation (garden centre): This is the only plantation that produces various fruit trees in Halabja Governorate, around 50,000 trees annually. The economic crisis of the last two years has imposed serious risks on this project. The project is now facing destruction from lack of workers for watering the trees and preventing the start and spread of fire in the plantation.	715,000	Halabja	-	-	-
Hiring workers for Goizha garden at Goizha mountain. The garden area is about 50 "donm" planted with olive and pistachio trees. The economic crisis of the last two years has imposed serious risks on this project. The project is now facing destruction and burning.	90,000	Slemani	-	-	-
Hiring workers for Halabja's Olive Garden. The garden area is about 50 "donm" on which about 5000 olive trees are planted to commemorate the victims of the chemical attack in Halabja. The economic crisis of the last two years has imposed serious risks on this project. The project is now facing	90,000	Halabja	-	-	-





destruction and burning with environmental					
impact and important resource loss					
consequences.					
Hiring workers for Slemani Botanical					
garden. The garden area is about 400					
"donm" located in Hawari Shar park. It contains more than 10,000 various plants	143,000	Slemani	-	-	-
that requires regular service and					
maintenance.					
Supporting Slemani DOH in sustaining the					
services provided to handicapped children					
in the Children Rehabilitation Center					
(CRC) in Slemani by paying incentive to			100,000		
its staff (DOP proposes \$ 100/month for			IDPs		
each staff). The center is serving children	73,200	Slemani	Under	-	-
under 15 from all over Slemani			15 years		
Governorate from IDPs, Refugees & Host			of age		
community. 61 staff, who are not paid					
salaries on regular basis are working at the					
center.					
Providing unconditional Multi-Purpose					
Cash assistance, HH #1. 200 USD, HH #2-					
5, 400 USD, HH #6+ 560 USD.		Slemani,			
Assistance will be given based on a number of criteria such as vulnerability of the	N/A	Raparin, Halabja,	1,900	2,700	
families, health condition, household,	IN/A	Garmian,	1,900	2,700	-
elderly 60 +, female head HH, woman at		Chamchamal			
risk of SGBV, Children under 2yrs,					
housing condition, and protection needs.					
Providing Cash for Rent Assistance, 300					
USD per Family. Each family will receive	NT/A	Slemani, Rania,		500	
second payment of 300 USD 3 months	N/A	Pshdar, Halabja	-	500	-
after receiving the first payment.					
Total Estimated amount in USD	2,172,200				