Chapter: 8102 Water Authority

Vision: Excellence, leadership and sustainability in providing water and sanitation services to all recipients of these services according to the best global practices and with high efficiency

Mission: The Water Authority of Jordan will insure to provide all of its service recipients in the Hashemite Kingdom of Jordan with drinking water according to Jordanian quality standards at optimized cost, manage available water resources efficiently, protect them from pollution, distribute water fairly, search for new sources, apply legislations to prevent waste and misuse, provide sanitation services, reuse treated water effectively in accordance with approved standards, and focus on earning the trust of its customers and its employees achieving for our role in the sustainable development.

Legal Framework: Water Authority Law No. (18) for 1988

Otrut		101	Unit / Performance Indicat								
	Strategic				Value		Target	Preliminary Self Evaluation			
	Objectives Description		Performance Measurement Indicators	Base Year	Value	Value	Value			rget Val	,
	•				2/2/22	2017	2018	2018	2019	2020	2021
_	raise the value of	1	Percentage of water loss	2016	%51.56	%51	%50	%50	%50	%50	%50
operatii	ng processes	2	Percentage of consumption of electricity kilo watt / m cubic billing	2016	%7.1	%7	%6.8	%7	%7	%7	%7
		3	Preserve the percentage of samples conformity in term of bacterial	2016	%99.62	%99	%99	%99	%99	%99	%99
_	achieve the balance n the revenues and	1	Preserve the value of government support (million)	2016	230	268	201	300	310	320	330
expend	litures	2	Percentage of operational cost repayment	2016	%89	%89	%89	%86	%85	%81	%80
and work the sustainability		1	Degree of satisfaction of Water Authority staff	2016	%72	%73	%74	%74	%75	%76	%77
		2	Percentage of trained employees	2016	%25	%25.2	%28	%28	%30	%32	%34
4 - To	4 - To develop the customer service		Degree of subscribers' satisfaction	2016	%78.3	%78.7	%79	%80	%81	%82	%83
custom			Individual's share of (municipality water) liter/individual/day	2016	76.1	75.1	76	76	80	80	80
			Percentage of population coverage with drinking water services	2016	%94	%94	%95	%95	%95	%95	%95
		4	Percentage of service's subscribers with sanitary drainage of kingdom	2016	%65.5	%67	%70	%70	%71	%72	%72
Prog	rams that achiev	e t	the Strategic Objectives / P	erforma	nce Indi	cators					
					Value	Actual	Target	Preliminary Self Evaluation			
	Programs		Description of Performance Indicators	Base Year	Value	Value 2017		lue	2019	rget Val	lue 2021
8001	Administration and	<u> </u>	1 Number of employees/ 1000		12	10.9	11	2018	10.5	10	10
0001	Supportive Service		water subscribers	2010	'-	10.5	''		10.5		'
			2 Number of citizens' complaints / 1000 subscribers	2016	218	197	97	190	180	175	170
8002	Water Program		1 Quantity of water available for supply (MMM)	2016	152.2	157	154	157	157	157	157
			2 Percentage of water loss	2016	%64	%63	%56	%63	%60	%58	%56
			3 Percentage of water samples conformity to Jordanian standards	2016	%98.4	%99	%99	%99	%100	%100	%100
8003	8003 Water Program of North		1 Quantity of water available for supply (MMM)	2016	87.6	90	90	90	90	95	95
			2 Percentage of water loss	2016	%45.67	%46	%44	%45	%44	%44	%43
			3 Percentage of water samples conformity to	2016	%99.98	%99	%99	%99	%99	%99	%99
			Jordanian standards								
8004 The Capital Water Program			1 Quantity of water available	2016	192	198	186	198	183	183	183
8004	Program		for supply (MMM) 2 Percentage of water loss	2016	%38.05	%37.4	%36	%36	%34	%33	%33

2016

%99.9

%99

%99

%99

%99

%99

%99

Prog	rams that achieve t	he S	Strategic Objectives / Per	forman	ce Ind	icators					
				Base	Value	Actual	Target	Preliminary Self Evaluation			
	Programs	D	escription of Performance	Base	Value	Value	Value	Lvaluation	Та	rget Val	ue
			Indicators	Year		2017	2018	2018	2019	2020	2021
8004	The Capital Water Program		Percentage of water samples conformity to Jordanian specifications								
8005	Sanitary Drainage Program	1	Percentage of service subscribers with sanitary drainage	2016	%58.2	%59	%60	%60	%61	%62	%62
		2	Percentage of treated water to quantity of sold water	2016	%77	%102	%77	%77	%77	%77	%77
8006	Sanitary Drainage Program of the North	1	Percentage of subscribers' service with sanitary drainage	2016	%41	%41	%40	%41	%42	%42	%43
		2	Percentage of treated water to quantity of sold water	2016	%39	%37	%42	%38	%39	%40	%41
8007	The Capital Sanitary Drainage Program	1	Percentage of subscribers' service with sanitary drainage	2016	%81	%80	%84	%84	%85	%86	%86
		2	Percentage of treated water to quantity of sold water	2016	%82	%82	%82	%83	%84	%84	%84

Progra	ams Appropriations							
			Actual	Estimated	Re-estimated	Estimated	indicative	indicative
	Programs		2017	2018	2018	2019	2020	2021
		Current	78366807	103368000	92822000	81516000	72615000	64271000
8001	Administration and Supportive Services	Capital	21427679	36715000	29773000	30546000	32282000	23491000
		Total	99794486	140083000	122595000	112062000	104897000	87762000
		Current	20218926	21767000	21357000	22153000	24300000	24439000
8002	Water Program	Capital	116426900	140031000	130430000	125050000	118550000	118900000
		Total	136645826	161798000	151787000	147203000	142850000	143339000
		Current	0	0	0	0	0	0
8003	Water Program of the North	Capital	11427878	43222000	24805000	27650000	28700000	38500000
		Total	11427878	43222000	24805000	27650000	28700000	38500000
		Current	0	0	0	0	0	0
8004	The Capital Water Program	Capital	978790	11150000	7700000	6600000	8500000	7300000
		Total	978790	11150000	7700000	6600000	8500000	7300000
		Current	5425488	5952000	5781000	6259000	6302000	6349000
8005	Sanitary Drainage Program	Capital	17597357	38640000	33620000	37650000	38830000	46680000
		Total	23022845	44592000	39401000	43909000	45132000	53029000
		Current	0	0	0	0	0	0
8006	Sanitary Drainage Program of the North	Capital	25701281	18335000	13830000	18250000	18050000	14300000
		Total	25701281	18335000	13830000	18250000	18050000	14300000
		Current	0	0	0	0	0	0
8007	The Capital Sanitary Drainage Program	Capital	17764896	19700000	16700000	13050000	9100000	1100000
		Total	17764896	19700000	16700000	13050000	9100000	1100000
		Total of Current		131087000	119960000	109928000	103217000	95059000
		Total of Capital		307793000	256858000	258796000	254012000	250271000
		Total of Chapter	315336002	438880000	376818000	368724000	357229000	345330000

			Actual	Estimated	Re-estimated	Estimated	indicative	indicative
Prog.		Projects	2017	2018	2018	2019	2020	2021
8001	001	Sustaining the Authority's Services	1477128	3171000	2250000	0	0	0
	003	Qualifying and preparing administrative units	0	0	0	720000	720000	720000
	004	Establishing and equipping buildings and hangers	50000	350000	350000	200000	200000	200000
	005	Expropriations	5472178	10400000	10400000	3400000	3400000	3500000
	006	Institutional capacities building and enhancement	147527	250000	150000	150000	150000	150000
	007	Water Authority Accounting System Project	0	0	0	650000	650000	650000
	800	Supporting Planning and Administration Unit Project	990798	550000	550000	500000	500000	500000
	011	Improving efficiency in energy usage	3876984	5350000	5350000	5800000	5807000	315000
	014	Zarqa water operation management contract	3000000	0	0	0	0	0
	017	Disasters and emergency cases	450000	800000	340000	600000	600000	600000
	021	Management and operation of water and sanitary drainage in Ma'daba	368910	2500000	2500000	2000000	1500000	1000000
	028	Repayment of claims due from Yarmouk Water Company	5300000	10000000	7033000	7396000	8105000	4606000
	032	Integrated Plan for Information Technology	294154	100000	100000	300000	300000	300000
	034	Government Laboratories Re-habilitation Plan	0	350000	0	250000	500000	500000
	035	Renewable Energy Dhlail bot (partnership with the private sector)	0	0	0	250000	500000	1000000
	036	Executing the renewable energy project at pumping stations affiliated to the Water Authority	0	1500000	0	3000000	3000000	3000000
	039	Contracts of operation, maintenance and rehabilitation of wells	0	500000	0	350000	350000	350000
	040	Establishing laboratory for viruses in the laboratories	0	0	0	350000	350000	350000
	041	Supply and installation of renewable energy wells	0	144000	0	0	100000	100000
	042	Contracts of security and protection agreements	0	750000	750000	800000	800000	800000
	043	Management and operation of sewerage water in Balqa'	0	0	0	2000000	2250000	2250000
	044	Management and operation of sewerage water in Ghours area	0	0	0	750000	900000	1000000
	045	Management and operation of sewerage water in Maan	0	0	0	1000000	1500000	1500000
	046	National Plan for correcting buildings to enable access of special needs persons	0	0	0	80000	100000	100000
		Total of Program	21427679	36715000	29773000	30546000	32282000	23491000

		jects Appropriations According to Prog	Actual	Estimated	Re-estimated	Estimated	indicative	indicative
Prog.		Projects	2017	2018	2018	2019	2020	2021
8002	001	Water Program Administration Project	936352	3100000	2500000	0	0	0
0002	005	Developing and qualifying water and Chlorine stations	50668	350000	250000	600000	600000	600000
	007	Drilling deep wells and equipping them in the various	0	200000	200000	450000	450000	450000
		areas of the Kingdom						
	011	Household Extensions / Middle and South	829238	1000000	1000000	1000000	1000000	1000000
	014	Drilling and Developing Water Sources Project	282500	500000	350000	350000	350000	350000
	015	Control of Water Loss from Networks Project	49751	0	0	200000	200000	200000
	016	Disi water conveyance	96803207	99000000	99000000	99120000	99120000	99120000
	017	Water Loss Reduction Project in Karak Governorate	824209	550000	550000	600000	0	0
	018	Desert Wells Water Pumping Project	2320	50000	50000	300000	300000	300000
	019	Water resources treatment and desalination	0	500000	300000	470000	470000	470000
	021	Improving water systems in southern governorates	950000	1200000	1200000	750000	750000	750000
	022	Improving water systems in the Middle governorates	1150000	1200000	1200000	750000	750000	750000
	023	Purchasing water from private wells	2200000	2000000	2000000	2500000	2500000	2500000
	024	Water stations operation, maintenance and desalination	200000	500000	350000	1060000	1060000	1060000
	028	Water projects / Millennium Challenge (MCC)	1197929	0	0	0	0	0
	043	Rehabilitating water networks in Tafileh Governorate	277481	300000	300000	400000	0	0
	044	Reducing water wastage in Balqa' and Ma'daba	942849	1700000	1700000	800000	0	0
	047	Governorates Al- Karameh Dam water operation and desalination	337145	400000	400000	400000	400000	500000
	052	Transfer Line from Abu Alanda Reservoir to Khaw Station	4430557	2700000	2700000	2250000	0	0
		Project						
	053	Transfer Line from Khaw Station to Za'tari Station Project	2538056	1350000	1350000	0	0	0
	059	Improving Sharia Water Pump Station Project/ Balqa'	0	300000	300000	300000	300000	300000
	068	Re-habilitating water pump stations in the South	0	200000	100000	100000	100000	100000
	069	Re-habilitating water pump stations in the Middle	0	200000	100000	100000	100000	100000
	080	Water Loss Reduction Implementation Project in Zarqa/ water sources administration	698565	1650000	1650000	1400000	0	0
	081	Re-habilitating Al-Marj and Al-Thalajah water networks	200000	0	0	0	0	0
	084	Re-habilitating Deir Alla and Ein AlBbasha water networks	0	6200000	6200000	5750000	4250000	4250000
	087	Supplying water to Kofranjeh Dam and Karak Dam	449307	0	0	0	0	0
	095	Maintaining and operating Al-Mujib dam water conveyance	821874	850000	850000	1000000	1000000	1000000
	096	project Treatment and desalination of Abu-Al-Zighan wells water	254892	550000	500000	450000	450000	450000
	098	Modernizing Deir Alla water networks	0	250000	0	0	0	0
	099	Qualifying water networks in Balga'	0	200000	0	0	0	0
	100	The asbestos line to feed water network of Muadi in the	0	0	0	0	100000	100000
		district of Dir Alla						
	101	Establishing desalination and treatment station of Al- Karama wells	0	0	0	0	100000	100000
	102	Delivery of water to industrial cities	0	0	0	0	100000	100000
	104	Protection of major water sources	0	1000000	1000000	1000000	1000000	1200000
	105	Supply and install Allub and Alwalah pumps in Madaba	0	0	0	500000	500000	500000
	106	Correcting the uncovered water lines	0	0	0	500000	500000	500000
	107	Water services for Al-Azraq developmental comprehensive	0	0	0	350000	500000	500000
	108	Equipment and supplies for rehabilitating and maintaining	0	0	0	1600000	1600000	1650000
	711	water wells and lines Qualifying and improving networks and water lines in	0	2700000	550000	0		
		Balqa' governorate	<u> </u>				0	0
	714	Establishing a concrete tank 1000 cubic meters Alkarama / Balga' governorate	0	120000	60000	0	0	0
	715	Qualifying and improving networks and water lines in	0	3650000	1200000	0	0	0
	717	Zarqa governorate Rehabilitating water pumping stations in Zarqa	0	295000	120000	0	0	0
	718	governorate Qualifying and improving networks and water lines in						
		Ma'daba governorate	0	826000	350000	0	0	0
	719	Protecting the facilities (wells and purification station) / Ma'daba Dhiban / Ma'daba Governorate	0	270000	100000	0	0	0
	721	Qualifying and improving networks and water lines / Karak	0	700000	450000	0	0	0

Japilo	al Pro	jects Appropriations According to Prog	ram					
			Actual	Estimated	Re-estimated	Estimated	indicative	indicative
Prog.		Projects	2017	2018	2018	2019	2020	2021
	723	Qualifying and improving networks and water lines in Ma'an governorate	0	2970000	1250000	0	0	0
İ	724	Constructing water tanks in Ma'an governorate	0	500000	250000	0	0	0
İ		Total of Program	116426900	140031000	130430000	125050000	118550000	118900000
8003	020	Transfer lines from Umm Al-Lolo to Hofa	56923	1200000	1200000	600000	0	0
	022	Northern water sector facilities and control system/ SCADA	1500000	1500000	1500000	1000000	0	0
	023	Rehabilitating the water networks and household extensions in the northern governorates.	3488970	1250000	1250000	1250000	0	0
	024	Water supply to the Syrian refugees- second phase (Bala'ma, Al-Aqeb wells, North wells qualification).	1216526	250000	250000	350000	0	0
	025	Upgrading the efficiency of the water sector in the Northern Governorates hosting the Syrian refugees (Hofa, Beit Ras, Hawarah)	1842552	1600000	1600000	850000	0	0
Ī	026	Wadi Al-Arab water	2500000	17050000	12000000	9450000	8500000	18500000
	027	Water supply to the communities hosting the Syrian refugees- Al-Aqeb Pipeline	822907	3150000	3150000	1250000	0	0
	030	Water networks in Irbid governorate (Irbid city and Ramtha)	0	4000000	0	11000000	17500000	17500000
	031	Feasibility study of Bani Kenana project for water supply and sanitary drainage	0	200000	0	0	0	0
	032	Advisory services to support the maintenance and operation in Yarmouk Water Company	0	810000	0	1200000	2000000	2000000
	033	Support services for Water Resources Management Program (Phase III) Replacement of Meter Counters of Yarmouk Water Company	0	300000	0	500000	500000	500000
	034	Application of subscribers system (x7) in Yarmouk Water Company	0	200000	0	200000	200000	0
	701	Qualifying and improving networks and water lines in Irbid governorate	0	2600000	1200000	0	0	0
	703	Qualifying and improving networks and water lines in Mafraq governorate	0	3362000	915000	0	0	0
	705	Qualifying and improving networks and water lines in Jerash governorate	0	2750000	890000	0	0	0
	707	Qualifying and improving networks and water lines in Ajloun governorate	0	3000000	850000	0	0	0
		Total of Program	11427878	43222000	24805000	27650000	28700000	38500000
8004	001	Improving and replacing water networks in Amman	395917	500000	500000	0	0	0
	002	Household Extensions / Capital	582873	500000	500000	0	0	0
	007	Replacing the pumps of Alzarh water conveyance project - Ma'in	0	5350000	3150000	3850000	5950000	5350000
Ī	800	Improving water networks in the capital, third phase	0	3300000	3300000	1750000	1550000	950000
ļ	010	Implementing desalination station in Hussban (Al-Msous water)	0	0	0	1000000	1000000	1000000
Ī	709	Qualifying and improving networks and water lines in the Capital governorate	0	1500000	250000	0	0	0
İ		Total of Program	978790	11150000	7700000	6600000	8500000	7300000

Prog.			Actual	Lotimatou	Re-estimated	Estimated	indicative	indicative
		Projects	2017	2018	2018	2019	2020	2021
8005	001	Sanitary Drainage Program Administration Project	779042	1400000	1000000	0	0	0
	002	Removing health nuisances and subscribers' service	513439	1000000	1000000	1250000	1250000	1250000
	008	Expanding and rehabilitating Ein Al-Basha Station	0	150000	0	0	0	800000
-	011	Expanding Tafileh Purification Station	948514	6000000	6000000	7800000	8180000	8730000
-	014	Sanitary Drainage Networks in Karak Project	1384253	1900000	1900000	1800000	0	0
-	020	Expanding Al-Lajoun purification station	534455	0	0	0	0	0
-	023	Improving sanitary drainage networks in the southern governorates	241704	750000	500000	500000	500000	500000
	024	Sanitary drainage projects/ Millennium challenge (MCC)	1533425	0	0	0	0	0
-	025	Improving sanitary drainage networks in the center governorates	1394445	3100000	3100000	500000	500000	500000
	028	Contract of management and operation of Wadi Mousa purification station	500000	850000		850000	850000	850000
	029	Re-habilitating sanitary drainage stations	50000	500000	150000	450000	450000	450000
	035	Waste water treatment / Alkhirbat Alsamra	4354000	6000000	6000000	7000000	7000000	7000000
	037	Replacing the sanitary drainage transfer line from Tayba to Wadi Mousa Project	0	750000		0	0	0
	040	Slime treatment in purification stations	0	2250000		2900000	4150000	4250000
	042	Ma'an sanitary drainage networks	3255	0	0	0	0	0
	044	Sanitary drainage transfer line from west Zarqa to Alkhirbat Alsamra	4080034	3450000	3450000	2050000	0	0
	045	Al-Sukhneh sanitary drainage (Zarqa).	0	0	0	1300000	1400000	1500000
	046	Installing and expanding Salt and Ain Al-Basha sanitary drainage	0	0	0	0	0	700000
	050	Operating and maintaining the purification station of Al- Mazar/ Mu'tah/ Al-Adnaniyyeh	500000	850000	850000	850000	850000	850000
Ī	053	Sanitary drainage transfer line 900 mm from east Zarqa pumping station to Alkhirbat As-Samra purification station	780791	4000000	4000000	2350000	0	0
	054	Executing sanitary drainage line 1500 from Ayn Ghazal station to Alkhirbat Alsamra purification station	0	1350000	1350000	3900000	8900000	15000000
	055	Executing sanitary drainage project (Ain Albasha, Al-Baq'a purification station, Qaqeesh Housing, Abu Nseir, Mobes) / Balga'	0	500000	0	2500000	3000000	2500000
	056	Feasibility study of Dayr 'Allah and al Karameh project for	0	240000	0	0	0	0
-	057	water supply and sanitary drainage Rehabilitating Ain Albasha purification station (Al-Baq'a) /	0	200000	0	0	0	0
_	058	Balqa' Removing health nuisances and improving the networks	0	250000	0	0	0	0
	059	through responsiveness to the repairs Operate and maintain Maan purification station	0	0	0	1000000	1000000	1000000
-	060	Operate and maintain Shoubak and Mansourah desalination station	0	0		100000	100000	100000
-	061	Operate and maintain Allujoun desalination station	0	0	0	200000	200000	200000
-	062	Sewerage services for Al- Azraq Developmental comprehensive project	0	0	0	350000	500000	500000
	712	Removing health nuisances and Customer service/ Balqa' governorate	0	66500		0	0	0
	713	Qualifying and improving networks and lines of the sanitary drainage / Balqa' governorate	0	233500	50000	0	0	0
	716	Qualifying and improving networks and lines of the sanitary drainage in Zarqa governorate	0	1350000	350000	0	0	0
	722	Qualifying and improving networks and lines of the sanitary drainage in Karak governorate	0	500000	250000	0	0	0
	727	Qualifying and improving networks and lines of the sanitary drainage in Tafileh governorate	0	1000000	250000	0	0	0

Capito	ai Fio	jects Appropriations According to Prog		1		I	1	
_			Actual	Estimated	Re-estimated	Estimated	indicative	indicative
Prog.		Projects	2017	2018	2018	2019	2020	2021
8006	003	Expanding Kofranjeh Purification Station Project	1560280	815000	565000	1350000	750000	0
	004	Greater Irbid Sanitary Drainage -Second stage	1164704	500000	500000	0	0	0
	005	Expanding the purification station in Jerash	8724612	4500000	4500000	600000	0	0
	800	Expanding the purification station in Mafraq	3068718	1000000	1000000	550000	0	0
	019	Reuse of the treated water for irrigation of Northern Jordan Valley	290043	620000	620000	0	0	0
	022	Bergesh sanitary drainage to serve Kafr Rakeb, Beit Idis, Kafr Awan, Kafr Abil	0	0	0	0	0	100000
	024	Amman gate sanitary drainage	0	0	0	0	0	100000
	025	Supporting sanitary drainage services in the Jordanian communities hosting Syrian refugees (Irbid, Beit Ras)	3136340	1100000	1100000	950000	0	0
	026	Sanitary drainage of Manshyet Bani Hasan /Mafraq	6788761	1870000	1870000	1700000	0	0
	028	Miscellaneous of Mafraq sanitary drainage	967823	1280000	1280000	1050000	0	0
	032	Discharge of sewage water in East Irbid regions (Hakama and Al-Mughayer)	0	3000000	450000	3000000	3500000	6000000
	033	Execution of sewage networks west of Irbid	0	2500000	1500000	8950000	13700000	8000000
	034	Sanitary drainage of Al-Taybeh district / Irbid	0	250000	0	0	0	100000
	036	Delivering sewerage services in Bal'ama district in Mafraq	0	0	0	100000	100000	0
	702	Supply and extension of sewage lines in different locations in Qasabah, Bani Obaid and Ramtha / Irbid Governorate	0	600000	250000	0	0	0
	709	Removing nuisances inside Jarash district to preserve water sources / Jarash governorate	0	300000	195000	0	0	0
		Total of Program	25701281	18335000	13830000	18250000	18050000	14300000
8007	002	Sanitation Drainage Networks in South Amman Project	97395	1000000	1000000	700000	700000	700000
	004	Na'our Sanitary Drainage Project	4123327	4650000	4650000	4600000	4750000	0
	007	South Amman 2nd Phase Sanitary Drainage Networks	12828889	6550000	6550000	4900000	0	0
	010	Sanitary drainage of Shafa Badran	715285	3900000	3650000	2750000	3250000	0
	011	South Amman Phase 3 Sanitary Drainage Networks	0	100000	100000	100000	400000	400000
	710	Expansion of sanitary drainage networks in different areas of the Capital / the Capital governorate	0	3500000	750000	0	0	0
			17764896	19700000	16700000	13050000	9100000	1100000
		Total	211324781	307793000	256858000	258796000	254012000	250271000

Budget Summary of Water Authority

(In JDs)

							(ווו סרופ
	Description	Actual	Estimated		Estimated	Indicative	Indicative
	Description	2017	2018	2018	2019	2020	2021
Revenue	es						
131	Foreign Grants	29713889	55000000	38350000	48000000	50000000	50000000
1332	Government Subsidy (Capital)	0	32793000	10560000	0	0	0
141	Property Income Revenues	178260	150000	150000	150000	150000	150000
142	Revenues of Selling Goods and Services	45497040	44850000	44850000	46350000	47120000	47915000
	Total Revenues	75389189	132793000	93910000	94500000	97270000	98065000
Expendi	tures				J.		1
A - Curre	nt Expenditures						
211	Salaries, Wages and Allowances	22276856	23746000	22925000	22739000	23037000	23340000
212	Social Security Contributions	2470604	2600000	2489000	2591000	2630000	2669000
221	Use of Goods and Services	22980350	24870000	24600000	26700000	30700000	31700000
241	External Interests	5862000	7376000	7376000	7438000	9390000	9890000
242	Internal Interests	49865000	71965000	62209000	50000000	37000000	27000000
271	Pension and Compensations	330101	280000	150000	250000	250000	250000
282	Other Miscellaneous Expenditures	226310	250000	211000	210000	210000	210000
	Total Current Expenditures	104011221	131087000	119960000	109928000	103217000	95059000
B - Capita	al Expenditures						
_ cupiu							
202001	Capital - Domestic Funding	152062975	187314000	165698000	165796000	159012000	155271000
202002	Capital - Government Subsidy	0	21479000	10560000	0	0	0
203	Capital - Foreign Loans	29547917	44000000	42250000	45000000	45000000	45000000
204	Capital - Grants	29713889	55000000	38350000	48000000	50000000	50000000
	Total Capital Expenditures		307793000	256858000	258796000	254012000	250271000
	Total Expenditures		438880000	376818000	368724000	357229000	345330000
Deficit \ C	<u> </u>	-239946813					
Deficit (5	urplus before Financing		-306087000	-282908000	-274224000	-259959000	-247265000
A 11	FINA	ANCING B	UDGET				
A - Uses	Description of Due Democratical come legatelline and	40545500		la .	h	<u> </u>	la .
5111001	Repayment of Due Domestic Loans Installments *	125475000	0	0	0	0	0
5111002	Repayment of Due Foreign Loans Installments	19918000	0	0	0	0	0
5113001	Repayment of deficit before financing	239946813	306087000	282908000	274224000	259959000	247265000
5119008	Payment of obligations	55816630	0	0	0	0	0
5119999	Others /Repayment of per-paid amounts for Aqaba Wate Company	82500000	0	0	0	0	0
	Total Uses	523656443	306087000	282908000	274224000	259959000	247265000
B - Sourc	es						
4111001	Foreign Loans to Finance Capital Projects	71272617	44000000	42250000	45000000	45000000	45000000
4111002	Domestic Loans Withdrawals	369883826	0	0	0	0	0
4119009	Advances from Ministry of Finance	82500000	262087000	240658000	229224000	214959000	202265000
	Total Sources	523656443	306087000	282908000	274224000	259959000	247265000
Deficit \ S	Surplus after Financing	0	0	0	0	0	0
	•						

^{*} It allocates in Ministry of Finance budget beginning in 2018.

Revenues

Chapter 8102 Water Authority

(In JDs)

Jiiaptei	010	oz water Authority						(III JDS
Group No.	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
1313		Various Grants to Government Units						
	001	Various grants to government units						
	001	Grants	29713889	55000000	38350000	48000000	50000000	50000000
		Total of Item	29713889	55000000	38350000	48000000	50000000	50000000
		Total	29713889	55000000	38350000	48000000	50000000	50000000
1332		Government Subsidy (Capital)					1	
	013	Ministry of Water and Irrigation						
	000	Ministry of Water and Irrigation	0	32793000	10560000	0	0	0
		Total of Item	0	32793000	10560000	0	0	0
		Total	0	32793000	10560000	0	0	0
1411		Interests						
	901	Interests received by government units						
l	002	Bank interests	178260	150000	150000	150000	150000	150000
		Total of Item	178260	150000	150000	150000	150000	150000
		Total	178260	150000	150000	150000	150000	150000
1421		Sales of Market Governmental Units						
	001	Current Revenues for the Water Authority						
	001	Water costs	14616290	13350000	13350000	14500000	14790000	15100000
	002	Re-connecting water supply	15285	15000	15000	15000	15000	15000
	006	Private wells revenues	16969745	16430000	16430000	17480000	17830000	18190000
	008	Charges for Sanitary drainage usage	2677307	2400000	2400000	2500000	2550000	2600000
ŀ	009	Waste suction revenues	2740	5000	5000	5000	5000	5000
ŀ	010	Sewerage Tax	1116096	750000	750000	750000	765000	780000
ŀ	021	Revenues of generated electrical energy	6446402	8000000	8000000	8000000	8000000	8000000
ŀ	999	Miscellaneous Revenues	2261060	1500000	1500000	1500000	1530000	1560000
ŀ		Total of Item	44104925	42450000	42450000	44750000	45485000	46250000
			44104925	42450000	42450000	44750000	45485000	46250000
1422		Administrative Fees						
	901	Fees collected by government units						
ŀ	001	Water subscription fees - Contributions	927771	1300000	1300000	1000000	1020000	1040000
ŀ	002	Sanitary drainage connection fees	464344	1100000	1100000	600000	615000	625000
ŀ		Total of Item	1392115	2400000	2400000	1600000	1635000	1665000
		Total	1392115	2400000	2400000	1600000	1635000	1665000
		Total Revenues	75389189	132793000	93910000	94500000	97270000	98065000
		Total Nevellues	. 5000 100		30.000			

Overall Summary of Current Expenditures for the Years 2017 - 2021

napı	.CI .	·				1		(In JDs
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	101	Classified Employees	412443	392000	292000	265000	269000	273000
	102	Unclassified Employees	5861789	5850000	5711000	5603000	5700000	5803000
	103	Comprehensive Contract Employees	303295	454000	344000	441000	450000	459000
	104	Workers' Wages	66856	68000	68000	72000	73000	74000
	105	Personal Cost of Living Allowance	5098306	5459000	5376000	5227000	5305000	5376000
	106	Family Cost of Living Allowance	578501	626000	585000	604000	613000	622000
	110	Overtime Allowance	2055988	2200000	2100000	2100000	2100000	2100000
	111	Additional Allowance	5472198	5796000	5706000	5491000	5558000	5630000
	112	Other Allowances	169670	171000	171000	176000	179000	182000
	113	Transportation Allowance	25389	44000	24000	45000	47000	49000
	114	Transport Allowance	724003	777000	708000	743000	753000	763000
	116	Employees' Bonuses	750000	750000	750000	750000	750000	750000
	120	Contract Employees	758418	1159000	1090000	1222000	1240000	1259000
		Total	22276856	23746000	22925000	22739000	23037000	23340000
2121		Social Security Contributions						
2121	301	Social Security	2470604	2600000	2489000	2591000	2630000	2669000
	301	Total	2470604	2600000	2489000	2591000	2630000	2669000
00		Use of Goods and Services	2470004	200000	2403000	2391000	2030000	2003000
22		Use of Goods and Services						
2211	004	Rents	00446	470000	40000	100000	400000	400000
-	201	Telecommunications Services	99116	170000	100000	100000	100000	100000 90000
	202		90093	170000	90000	90000	90000	
	204	Electricity	17057481	17149000	17149000	20000000	24000000	25000000
	205	Fuels	1636393	1700000	1700000	1650000	1650000	1650000
	206	Maintenance of Machines, furniture and accessories	682082	1323000	1323000	970000	970000	970000
	207	Maintenance of vehicles, equipment and accessories	1431818	1550000	1550000	1440000	1440000	1440000
	208	Repair and maintenance of buildings	329220	568000	568000	400000	400000	400000
	209	and accessories Stationery, Publications and Office	60749	110000	110000	120000	120000	120000
		Supplies						
	210	Substances and raw materials (medicines, clothes, food, films, etc)	244904	450000	450000	430000	430000	430000
	211	Cleaning services and supplies including cleaning contracts	187541	300000	300000	200000	200000	200000
	212	Insurance	399561	450000	400000	450000	450000	450000
	213	Official Travel Missions	106374	70000	70000	70000	70000	70000
	214	Goods and services expenses	655018	860000	790000	780000	780000	780000
		Total	22980350	24870000	24600000	26700000	30700000	31700000
24		Interests						
2411		External Interests						
	307	Foreign Interests	5862000	7376000	7376000	7438000	9390000	9890000
		Total	5862000	7376000	7376000	7438000	9390000	9890000
2421		Internal Interests						333300
444 I	247	Domestic Interests	49865000	71965000	62209000	50000000	37000000	27000000
	317							
		Total	49865000	71965000	62209000	50000000	37000000	27000000
27		Social Benefits						
2711	_	Pension and Compensations						
	308	Pension and Compensations	330101	280000	150000	250000	250000	250000
		Total	330101	280000	150000	250000	250000	250000

Overall Summary of Current Expenditures for the Years 2017 - 2021

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2821		Other Miscellaneous Expenditures						
	302	Contributions	59779	80000	60000	60000	60000	60000
	303	Scientific scholarships and training courses	27095	25000	10000	10000	10000	10000
	305	Non-Employees' Bonuses	139436	140000	140000	140000	140000	140000
	306	Refunds from previous years collections	0	5000	1000	0	0	0
		Total	226310	250000	211000	210000	210000	210000
		Total of Chapter	104011221	131087000	119960000	109928000	103217000	95059000

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	101	Classified Employees	274350	256000	206000	156000	158000	160000
	102	Unclassified Employees	2320000	2185000	2120000	2133000	2185000	2238000
	103	Comprehensive Contract Employees	251178	374000	289000	359000	366000	373000
	104	Workers' Wages	50000	52000	52000	54000	55000	56000
	105	Personal Cost of Living Allowance	2107000	2013000	1963000	1947000	1987000	2027000
	106	Family Cost of Living Allowance	219648	233000	215000	223000	228000	233000
	110	Overtime Allowance	767000	767000	734000	734000	734000	734000
	111	Additional Allowance	2184000	2203000	2175000	2185000	2200000	2220000
	112	Other Allowances	46000	43000	43000	43000	44000	45000
	113	Transportation Allowance	23694	24000	22000	25000	26000	27000
	114	Transport Allowance	279701	300000	270000	290000	295000	300000
	116	Employees' Bonuses	470000	470000	470000	470000	470000	470000
	120	Contract Employees	281010	440000	440000	474000	482000	493000
		Total	9273581	9360000	8999000	9093000	9230000	9376000
2121		Social Security Contributions						
	301	Social Security	928000	978000	978000	975000	985000	995000
		Total	928000	978000	978000	975000	985000	995000
22		Use of Goods and Services						
2211		Use of Goods and Services						
	201	Rents	99116	170000	100000	100000	100000	100000
	202	Telecommunications Services	90093	170000	90000	90000	90000	90000
	204	Electricity	7075000	7149000	7149000	8150000	10150000	11150000
	205	Fuels	1636393	1700000	1700000	1650000	1650000	1650000
		001 Heating	39306	100000	100000	50000	50000	50000
		002 Saloon vehicles	223442	200000	200000	250000	250000	250000
		003 Transport vehicles and heavy equipment	1373645	1400000	1400000	1350000	1350000	1350000
	206	Maintenance of Machines, furniture and accessories	164001	600000	600000	400000	400000	400000
	207	Maintenance of vehicles, equipment and accessories	1431818	1550000	1550000	1440000	1440000	1440000
	208	Repair and maintenance of buildings and accessories	232249	300000	300000	200000	200000	200000
	209	Stationery, Publications and Office Supplies	60749	110000	110000	120000	120000	120000
	210	Substances and raw materials (medicines, clothes, food, films, etc)	122845	200000	200000	200000	200000	200000
	211	Cleaning services and supplies including cleaning contracts	187541	300000	300000	200000	200000	200000
	212	Insurance	399561	450000	400000	450000	450000	450000
	213	Official Travel Missions	106374	70000	70000	70000	70000	70000
	214	Goods and services expenses	276075	390000	330000	480000	480000	480000
		001 Events and hospitality	10089	80000	20000	60000	60000	60000
		008 Advertisements and subscriptions	87687	90000	90000	200000	200000	200000
		012 Vehicles, instruments and machines rental allowance	158299	200000	200000	200000	200000	200000
		057 Technical consultations	20000	20000	20000	20000	20000	20000
		Total	11881815	13159000	12899000	13550000	15550000	16550000

Prog			- -					1
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
24		Interests						
2411		External Interests						
	307	Foreign Interests	5862000	7376000	7376000	7438000	9390000	9890000
		001 External loans interests	5862000	7376000	7376000	7438000	9390000	9890000
		Total	5862000	7376000	7376000	7438000	9390000	9890000
2421		Internal Interests						
	317	Domestic Interests	49865000	71965000	62209000	50000000	37000000	27000000
		001 Internal loans interests	49865000	71965000	62209000	50000000	37000000	27000000
		Total	49865000	71965000	62209000	50000000	37000000	27000000
27		Social Benefits						
2711		Pension and Compensations						
	308	Pension and Compensations	330101	280000	150000	250000	250000	250000
		Total	330101	280000	150000	250000	250000	250000
28		Other Expenditures						
2821		Other Current Expenditures						
	302	Contributions	59779	80000	60000	60000	60000	60000
	303	Scientific scholarships and training courses	27095	25000	10000	10000	10000	10000
	305	Non-Employees' Bonuses	139436	140000	140000	140000	140000	140000
	306	Refunds from previous years collections	0	5000	1000	0	0	0
		Total	226310	250000	211000	210000	210000	210000
		Total of Program	78366807	103368000	92822000	81516000	72615000	64271000

Group	Item	Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
			2017	2018	2018	2019	2020	2021
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	101	Classified Employees	92484	85000	60000	65000	66000	67000
	102	Unclassified Employees	3100068	3230000	3190000	3060000	3100000	3140000
	103	Comprehensive Contract Employees	52117	70000	50000	72000	73000	74000
	104	Workers' Wages	9885	12000	12000	13000	13000	13000
	105	Personal Cost of Living Allowance	2638330	2944000	2923000	2811000	2840000	2862000
	106	Family Cost of Living Allowance	317413	346000	325000	340000	342000	344000
	110	Overtime Allowance	1137971	1245000	1212000	1212000	1212000	1212000
	111	Additional Allowance	2842178	3133000	3100000	3006000	3046000	3086000
	112	Other Allowances	46121	52000	52000	55000	56000	57000
	113	Transportation Allowance	1695	20000	2000	20000	21000	22000
	114	Transport Allowance	395171	423000	393000	413000	415000	417000
	116	Employees' Bonuses	225000	225000	225000	225000	225000	225000
	120	Contract Employees	441000	658000	600000	664000	670000	674000
		Total	11299433	12443000	12144000	11956000	12079000	12193000
2121		Social Security Contributions						
	301	Social Security	1400604	1470000	1359000	1467000	1491000	1516000
		Total	1400604	1470000	1359000	1467000	1491000	1516000
22		Use of Goods and Services						
2211		Use of Goods and Services						
	204	Electricity	6983056	700000	7000000	8000000	10000000	10000000
	206	Maintenance of Machines, furniture and accessories	418055	483000	483000	430000	430000	430000
	208	Repair and maintenance of buildings and accessories	59381	207000	207000	150000	150000	150000
	210	Substances and raw materials (medicines, clothes, food, films, etc)	58397	164000	164000	150000	150000	150000
		Total	7518889	7854000	7854000	8730000	10730000	10730000

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	101	Classified Employees	45609	51000	26000	44000	45000	46000
	102	Unclassified Employees	441721	435000	401000	410000	415000	425000
	103	Comprehensive Contract Employees	0	10000	5000	10000	11000	12000
	104	Workers' Wages	6971	4000	4000	5000	5000	5000
	105	Personal Cost of Living Allowance	352976	502000	490000	469000	478000	487000
	106	Family Cost of Living Allowance	41440	47000	45000	41000	43000	45000
	110	Overtime Allowance	151017	188000	154000	154000	154000	154000
	111	Additional Allowance	446020	460000	431000	300000	312000	324000
	112	Other Allowances	77549	76000	76000	78000	79000	80000
	114	Transport Allowance	49131	54000	45000	40000	43000	46000
	116	Employees' Bonuses	55000	55000	55000	55000	55000	55000
120 Contr		Contract Employees	36408	61000	50000	84000	88000	92000
	Total		1703842	1943000	1782000	1690000	1728000	1771000
2121		Social Security Contributions						
	301	Social Security	142000	152000	152000	149000	154000	158000
		Total	142000	152000	152000	149000	154000	158000
22		Use of Goods and Services						
2211		Use of Goods and Services						
	204	Electricity	2999425	3000000	3000000	3850000	3850000	3850000
	206	Maintenance of Machines, furniture and accessories	100026	240000	240000	140000	140000	140000
	208	Repair and maintenance of buildings and accessories	37590	61000	61000	50000	50000	50000
	210	Substances and raw materials (medicines, clothes, food, films, etc)	63662	86000	86000	80000	80000	80000
	214	Goods and services expenses	378943	470000	460000	300000	300000	300000
		109 Wages for hauling liquid and dry sediments and sludge	258943	350000	340000	300000	300000	300000
		110 Wages of passing of water and sanitar drainage lines-Hejaz Railways		120000	120000	0	0	0
		Total	3579646	3857000	3847000	4420000	4420000	4420000
		Total of Program	5425488	5952000	5781000	6259000	6302000	6349000
		Total of Chapter	104011221	131087000	119960000	109928000	103217000	95059000

Overall Summary of Capital Expenditures for the Years 2017 - 2021

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Group	Item	Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
Group	iteiii	Description	2017	2018	2018	2019	2020	2021
		Expenditures						
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance	809107	2666500	1775000	2130000	2150000	2150000
	512	Operating and Sustaining Expenditures	122689319	139514000	132703000	145016000	146882000	138641000
		Total	123498426	142180500	134478000	147146000	149032000	140791000
28		Other Expenditures						
2822		Other Miscellaneous Expenditures						
	504	Studies, Research and Consultations	5002665	6880000	5080000	5900000	4850000	3950000
		Total	5002665	6880000	5080000	5900000	4850000	3950000
		Fixed Assets						
31		Non-financial Assets						
3111		Fixed Assets						
	508	Works and Constructions	76053483	141861500	101970000	97550000	91930000	97180000
		Total	76053483	141861500	101970000	97550000	91930000	97180000
3112		Fixed Assets						
	505	Equipment, Machines and Devices	784226	2465000	1734000	2750000	2750000	2750000
	506	Vehicles and Equipment	0	556000	556000	0	0	0
		Total	784226	3021000	2290000	2750000	2750000	2750000
3122		Inventories						
	503	Materials and supplies	431055	2450000	1640000	2050000	2050000	2100000
		Total	431055	2450000	1640000	2050000	2050000	2100000
3141		Nonproductive Assets						
	507	Lands	5554926	11400000	11400000	3400000	3400000	3500000
		Total	5554926	11400000	11400000	3400000	3400000	3500000
		Total of Chapter	211324781	307793000	256858000	258796000	254012000	250271000
		·						

Chapter: 8102 Water Authority (In JDs)

Program: 8001 Administration and Supportive Servi

Project : 001 Sustaining the Authority's Services

E 10 000004	0 '' 0 '' = ''
Fund Source : 202001	Capital - Domestic Funding
I dila codice . Lozoti	Capital - Domestic I analing

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	009	Buildings repair and renovation	200000	500000	300000	0	0	0
		Total of Item	200000	500000	300000	0	0	0
	512	Operating and Sustaining Expenditures						
	009	Fees	58927	100000	100000	0	0	0
	013	Services contracts	800000	550000	500000	0	0	0
Ī	015	Operating systems and software	120676	150000	20000	0	0	0
Ī	017	Promotion, advertising and awareness	21266	0	0	0	0	0
Ī	035	Technical and administrative support	0	400000	300000	0	0	0
		Total of Item	1000869	1200000	920000	0	0	0
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505 Equipment, Machines and Devices							
	001	Computers and accessories	30474	150000	50000	0	0	0
	006	Public safety devices and equipment	1056	50000	20000	0	0	0
	009	Laboratories and Measurement Devices	179636	315000	244000	0	0	0
		Total of Item	211166	515000	314000	0	0	0
	506	Vehicles and Equipment						
	003	Pick-up vehicles	0	556000	556000	0	0	0
		Total of Item	0	556000	556000	0	0	0
3122		Inventories						
	503	Materials and supplies						
	800	Fences	1000	50000	50000	0	0	0
	015	Cables and switch panels	64093	350000	110000	0	0	0
		Total of Item	65093	400000	160000	0	0	0
		Total of Project	1477128	3171000	2250000	0	0	0

Project: 003 Qualifying and preparing administrative units

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	009	Buildings repair and renovation	0	0	0	300000	300000	300000
		Total of Item	0	0	0	300000	300000	300000
	512	Operating and Sustaining Expenditures						
	009	Fees	0	0	0	100000	100000	100000
	035	Technical and administrative support	0	0	0	300000	300000	300000
		Total of Item	0	0	0	400000	400000	400000
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	006	Public safety devices and equipment	0	0	0	20000	20000	20000
		Total of Item	0	0	0	20000	20000	20000
		Total of Project	0	0	0	720000	720000	720000

Chap	ter :	8102 Water Authority						(In JDs)
Prog	ram	: 8001 Administration and Su	pportive S	Services				
Project	: 004 E	Establishing and equipping buildings and hangers						
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	013	Buildings construction	50000	350000	350000	200000	200000	200000
		Total of Item	50000	350000	350000	200000	200000	200000
		Total of Project	50000	350000	350000	200000	200000	200000
Project	: 005 E	Expropriations						
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
			2017	2018	2018	2019	2020	2021
31		Non-financial Assets						
3141		Lands						
	507	Lands		1010000				
	001	Lands expropriation and purchase	5472178	10400000	10400000	3400000	3400000	3500000
		Total of Item	5472178	10400000	10400000	3400000	3400000	3500000
		Total of Project	5472178	10400000	10400000	3400000	3400000	3500000
Project	: 006 I	nstitutional capacities building and enhancement					•	1
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	035	Technical and administrative support	147527	250000	150000	150000	150000	150000
		Total of Item	147527	250000	150000	150000	150000	150000
		Total of Project	147527	250000	150000	150000	150000	150000
Project	: 007 V	Vater Authority Accounting System Project						
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	0	0	0	350000	350000	350000
	015	Operating systems and software	0	0	0	150000	150000	150000
		Total of Item	0	0	0	500000	500000	500000
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices	1					
	001	Computers and accessories	0	0	0	150000	150000	150000
		Total of Item	0	0	0	150000	150000	150000
i l								

Total of Project 0

650000

650000

22 Use of Goods and Services 2017 2018 2018 2019 2020 2	-		8102 Water Authority						(In JDs
Fund Source : 202001 Capital - Domestic Funding Capital - Domestic Funding Capital - Domestic Funding Capital - Domestic Funding Capital - Capit					Services				
	Project	: 008 5	Supporting Planning and Administration Unit Proje	ect					
	Fund	Sour	ce : 202001 Capital - Domestic Fun	ding					
	Group	Item	Description						Indicative 2021
S12 Operating and Sustaining Expenditures 130990 150000 150000 1000000 100000 100000 1000000 100000 100000 1000000 100000 100000 10000000 10000000 100000000	22		Use of Goods and Services						
Total of Project : 011 Improving efficiency in energy usage Section	2211		Use of Goods and Services						
Total of Item		512	Operating and Sustaining Expenditures						
Fund Source 204004 Germany Grant		035	Technical and administrative support	130990	150000	150000	100000	100000	100000
Description Actual 2017 2018 2018 2019 20200 20200 20200 20200 20200 20200 20200 20200 20200 2			Total of Item	130990	150000	150000	100000	100000	100000
	Fund	Sour	ce : 204004 Germany Grant						
	Group	Item	Description						Indicative 2021
S12 Operating and Sustaining Expenditures S59808 A00000 A00000 A00000 A00000 A00000 A00000 A00000 A000000 A00000 A00000 A00000 A00000 A00000 A00000 A000000 A00000 A000000	22		Use of Goods and Services						
Total of Item	2211		Use of Goods and Services						
Total of Item		512	Operating and Sustaining Expenditures						
Total of Project / Grants S59808 40000 4000000 4000000 4000000 4000000 4000000 4000000 4000000 4000000 4000000 4000000 4000000 4000000 4000000 4000000 40000000 40000000 400000000		035	Technical and administrative support	859808	400000	400000	400000	400000	400000
Total of Project 990798 550000 500000			Total of Item	859808	400000	400000	400000	400000	400000
Total of Project 990798 55000 500000 50			Total of Project / Grants	859808	400000	400000	400000	400000	400000
Project : 011 Improving efficiency in energy usage			<u> </u>	990798	550000	550000	500000	500000	500000
Item	Droinat	· 011 li	•						
Item									
Services contracts Services	Fund	Sour	ce : 202001 Capital - Domestic Fun	ding					
2211 Use of Goods and Services 1000000 2500000 2500000 2500000 3107000 315000 Total of Item 1000000 2500000 2500000 2500000 3107000 315000 Total of Item 1000000 2500000 2500000 2500000 3107000 315000 Total of Item 1000000 2500000 2500000 2500000 3107000 315000 Total of Item Description Actual 2017 2018 2018 2019 2020 2018 2019 2020 2018 2019 2019 2020 2018 2019 2019	Group	Item	Description						Indicative 2021
Studies Services contracts 100000 2500000 2500000 2500000 2500000 310000 3150000 31500000 31500000 31500000 31500000 31500000 31500000 31500000 31500000 315	22		Use of Goods and Services						
Total of Item	2211		Use of Goods and Services						
Total of Item		512	Operating and Sustaining Expenditures						
Total of Item Source : 203002 Germany Government Loan		013	Services contracts	1000000	2500000	2500000	2550000	1307000	315000
Services contracts Services			Total of Item	1000000	2500000	2500000	2550000	1307000	315000
2017 2018 2018 2019 2020 2	Fund	Source	ce : 203002 Germany Government	Loan					
2211 Use of Goods and Services	Group	Item	Description						Indicative 2021
2211 Use of Goods and Services	22		Use of Goods and Services						
O13 Services contracts 2500000 2500000 3000000 4250000 0	2211								
Total of Item 2500000 2500000 3000000 4250000 0		512	Operating and Sustaining Expenditures						
Other Expenditures		013	Services contracts	2500000	2500000	2500000	3000000	4250000	0
Other Expenditures			Total of Item	2500000	2500000	2500000	3000000	4250000	0
Description	28								
504 Studies, Research and Consultations 027 Purchasing consultation services 0 350000 350000 250000 250000 0 036 Various studies 376984 0 0 0 0 0 0 Total of Item 376984 350000 350000 250000 250000 0 Total of Project / Loans 2876984 2850000 2850000 3250000 4500000 0			•						
027 Purchasing consultation services 0 350000 350000 250000 250000 0 036 Various studies 376984 0 0 0 0 0 0 Total of Item 376984 350000 350000 250000 250000 0 Total of Project / Loans 2876984 2850000 2850000 3250000 4500000 0		504							
036 Various studies 376984 0 0 0 0 0 0 Total of Item 376984 350000 350000 250000 250000 0 Total of Project / Loans 2876984 2850000 2850000 3250000 4500000 0				0	350000	350000	250000	250000	0
Total of Item 376984 350000 350000 250000 0 Total of Project / Loans 2876984 2850000 2850000 3250000 4500000 0			Various studies	376984					0
Total of Project / Loans 2876984 2850000 2850000 3250000 4500000 0			Total of Item		-		250000		
•									
Total of Project 3876984 5350000 5350000 5800000 5807000 31500			<u> </u>						
			Total of Project	3876984	5350000	5350000	5800000	5807000	315000

Chap	ter :	8102 Water Author	rity						(In JDs
Prog	ram	: 8001 Adminis	tration and Su	pportive S	ervices				
Project	: 014 Z	arqa water operation mana							
Fund	Sour	ce : 202001 Capital	- Domestic Fund	ling					
Group	Item	Descript		Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
0.000		2000110		2017	2018	2018	2019	2020	2021
22		Use of Goods and Ser	vices						
2211		Use of Goods and Services	s						
	512	Operating and Sustaining E	Expenditures						
	013	Services contracts		3000000	0	0	0	0	0
			Total of Item	3000000	0	0	0	0	0
		1	Total of Project	3000000	0	0	0	0	0
Project	: 017 E	Disasters and emergency ca	ises						
Fund	Sour	ce : 202001 Capital	- Domestic Fund	ling					
Group	Item	Descript		Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
Group	iteiii	Descrip	uon	2017	2018	2018	2019	2020	2021
31		Non-financial Assets							
3111		Buildings and Construction	ıs						
	508	Works and Constructions							
	040	Constructions		450000	800000	340000	600000	600000	600000
			Total of Item	450000	800000	340000	600000	600000	600000
			Total of Project	450000	800000	340000	600000	600000	600000
Project	: 021 N	Management and operation		l drainage in Ma	l 'daba				
			- Domestic Fund						
		<u>-</u>							
Group	Item	Descript		Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Ser							
2211		Use of Goods and Services							
	512	Operating and Sustaining E	Expenditures						
	013	Services contracts		368910	2500000	2500000	2000000	1500000	1000000
					2500000	2500000	2000000	1500000	1000000
		1	Total of Project	368910	2500000	2500000	2000000	1500000	1000000
Project	: 028 F	Repayment of claims due fro	om Yarmouk Water Co	ompany					
Fund	Sour	ce : 202001 Capital	- Domestic Fund	ling					
Group	Item	Descript	tion	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
		•		2017	2018	2018	2019	2020	2021
22		Use of Goods and Ser							
2211		Use of Goods and Services							
	512	Operating and Sustaining E	·						
	118	Re-payment of due claims		5300000	10000000	7033000	7396000	8105000	4606000
				5300000		7033000	7396000	8105000	4606000
		7	Total of Project	5300000	10000000	7033000	7396000	8105000	4606000
Project	: 032 l	ntegrated Plan for Information	on Technology						
Fund	Sour	ce : 202001 Capital	- Domestic Fund	ling					
Group	Item	Descript	tion	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
				2017	2018	2018	2019	2020	2021
22		Use of Goods and Ser	vices						
2211		Use of Goods and Services							
	512	Operating and Sustaining E	•						
	015	Operating systems and soft		294154	100000	100000	300000	300000	300000
			Total of Item	294154	100000		300000	300000	300000
			Total of Project	294154	100000	100000	300000	300000	300000

Chapter: 8102 Water Authority (In JDs)

Program: 8001 Administration and Supportive Services

Project: 034 Government Laboratories Re-habilitation Plan

Fund Source : 202001 Capital - Domestic Funding

		·	•					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	015	Operating systems and software	0	0	0	0	250000	250000
		Total of Item	0	0	0	0	250000	250000
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	009	Laboratories and Measurement Devices	0	0	0	250000	250000	250000
		Total of Item	0	0	0	250000	250000	250000
3122		Inventories						
	503	Materials and supplies						
	006	Laboratories supplies and materials	0	350000	0	0	0	0
		Total of Item	0	350000	0	0	0	0
		Total of Project	0	350000	0	250000	500000	500000

Project : 035 Renewable Energy Dhlail bot (partnership with the private sector)

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	0	0	0	250000	500000	1000000
	Total of Item		0	0	0	250000	500000	1000000
	Total of Project		0	0	0	250000	500000	1000000

Project : 036 Executing the renewable energy project at pumping stations affiliated to the Water Authority

Fund Source : 204005 European Grant

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	0	1500000	0	3000000	3000000	3000000
		Total of Item	0	1500000	0	3000000	3000000	3000000
	Total of Project / Grants		0	1500000	0	3000000	3000000	3000000
		Total of Project	0	1500000	0	3000000	3000000	3000000
Danisant	. 000	Danta - t f ti	At C 11 -					

Project: 039 Contracts of operation, maintenance and rehabilitation of wells

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	0	500000	0	350000	350000	350000
	Total of Item		0	500000	0	350000	350000	350000
	Total of Project		0	500000	0	350000	350000	350000

(In JDs)

Chapter: 8102 Water Authority Program: 8001 **Administration and Supportive Services** Project: 040 Establishing laboratory for viruses in the laboratories Fund Source: 202001 Capital - Domestic Funding Re-estimated Group Item Description **Estimated** Indicative Actual **Estimated** Indicative 2017 2018 2018 2019 2020 2021 31 **Non-financial Assets** 3111 **Buildings and Constructions** Works and Constructions 508 **Buildings construction** 350000 350000 350000 013 n Total of Item 0 0 350000 350000 350000 350000 350000 350000 0 **Total of Project** 0 Project: 041 Supply and installation of renewable energy wells Fund Source: 202001 **Capital - Domestic Funding** Group Item Description Actual Estimated Re-estimated Estimated Indicative Indicative 2018 2017 2018 2019 2020 2021 22 **Use of Goods and Services** 2211 Use of Goods and Services Operating and Sustaining Expenditures 512 013 Services contracts 144000 100000 100000 0 Total of Item 144000 0 0 100000 100000 144000 100000 100000 **Total of Project** 0 Project: 042 Contracts of security and protection agreements Fund Source: 202001 **Capital - Domestic Funding** Re-estimated Group Item Description Actual Estimated **Estimated** Indicative Indicative 2017 2018 2020 2021 2018 2019 22 **Use of Goods and Services** Use of Goods and Services 2211 Operating and Sustaining Expenditures 512 Services contracts 750000 800000 800000 750000 800000 013 750000 750000 800000 800000 800000 Total of Item 750000 750000 800000 800000 800000 Total of Project 0 Project: 043 Management and operation of sewerage water in Balga' Fund Source: 202001 **Capital - Domestic Funding** Re-estimated Group Item Description **Estimated Estimated** Indicative Indicative Actual 2017 2018 2018 2019 2020 2021 22 **Use of Goods and Services** Use of Goods and Services 2211 512 Operating and Sustaining Expenditures 013 Services contracts 0 0 2000000 2250000 2250000 2000000 2250000 2250000 Total of Item 0 0 2000000 2250000 2250000 **Total of Project** Project: 044 Management and operation of sewerage water in Ghours area Fund Source: 202001 **Capital - Domestic Funding** Group Item Description Actual Estimated Re-estimated **Estimated** Indicative Indicative 2018 2018 2017 2019 2020 2021 22 Use of Goods and Services 2211 Use of Goods and Services Operating and Sustaining Expenditures 512 Services contracts 013 750000 900000 1000000 0

0

0

Total of Item

Total of Project

750000

750000

900000

900000

1000000

Chapter: 8102 Water Authority (In JDs)

Program: 8001	Administration and Supportive Services
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Project: 045 Management and operation of sewerage water in Maan

Fund Source : 202001 Capital - Domestic Funding

		· · · · · · · · · · · · · · · · · · ·						
Group	Item	Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
		-	2017	2018	2018	2019	2020	2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	0	0	0	1000000	1500000	1500000
	Total of Item		0	0	0	1000000	1500000	1500000
	Total of Project		0	0	0	1000000	1500000	1500000

Project: 046 National Plan for correcting buildings to enable access of special needs persons

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	009	Buildings repair and renovation	0	0	0	80000	100000	100000
		Total of Item	0	0	0	80000	100000	100000
		Total of Project	0	0	0	80000	100000	100000
	Total of Program			36715000	29773000	30546000	32282000	23491000

Chapter: 8102 Water Authority (In JDs)

Program: 8002 Water Program
Project: 001 Water Program Administration Project

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	29985	0	0	0	0	0
	028	Water stations expenditures	50000	250000	250000	0	0	0
	123	Protection of the main water sources	199845	0	0	0	0	0
		Total of Item	279830	250000	250000	0	0	0
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	011	Drilling devices and equipment	13774	300000	200000	0	0	0
	014	Water devices and equipment	1175	100000	20000	0	0	0
	017	Surface and submersible pumps	275611	750000	550000	0	0	0
		Total of Item	290560	1150000	770000	0	0	0
3122		Inventories						
	503	Materials and supplies						
	009	Pipes and their parts	192792	1100000	1020000	0	0	0
	014	Water meters, spare parts and supplies	108876	400000	400000	0	0	0
	017	Manual tool kits	4781	0	0	0	0	0
	018	Switches and closing devices	59513	200000	60000	0	0	0
		Total of Item	365962	1700000	1480000	0	0	0
		Total of Project	936352	3100000	2500000	0	0	0

Project : 005 Developing and qualifying water and Chlorine stations

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	800	Buildings and facilities maintenance	50668	350000	250000	250000	250000	250000
		Total of Item	50668	350000	250000	250000	250000	250000
31		Non-financial Assets						
3122		Inventories						
	503	Materials and supplies						
	800	Fences	0	0	0	100000	100000	100000
	015	Cables and switch panels	0	0	0	250000	250000	250000
		Total of Item	0	0	0	350000	350000	350000
		Total of Project	50668	350000	250000	600000	600000	600000

Chapter: 8102 Water Authority (In JDs)

Program	: 8002	Water Program
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Project: 007 Drilling deep wells and equipping them in the various areas of the Kingdom

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	016	Excavations and wells construction	0	200000	200000	200000	200000	200000
		Total of Item	0	200000	200000	200000	200000	200000
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	011	Drilling devices and equipment	0	0	0	250000	250000	250000
		Total of Item	0	0	0	250000	250000	250000
		Total of Project	0	200000	200000	450000	450000	450000

Project: 011 Household Extensions / Middle and South

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	024	Household connections	829238	1000000	1000000	1000000	1000000	1000000
		Total of Item	829238	1000000	1000000	1000000	1000000	1000000
		Total of Project	829238	1000000	1000000	1000000	1000000	1000000

Project: 014 Drilling and Developing Water Sources Project

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	011	Drilling devices and equipment	282500	500000	350000	350000	350000	350000
		Total of Item	282500	500000	350000	350000	350000	350000
		Total of Project	282500	500000	350000	350000	350000	350000

Project: 015 Control of Water Loss from Networks Project

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	035	Technical and administrative support	49751	0	0	200000	200000	200000
		Total of Item	49751	0	0	200000	200000	200000
		Total of Project	49751	0	0	200000	200000	200000

(In JDs) **Chapter: 8102 Water Authority** Water Program Program: 8002 Project: 016 Disi water conveyance Fund Source : 202001 **Capital - Domestic Funding** Re-estimated Group Item Description **Estimated** Indicative Actual **Estimated** Indicative **Use of Goods and Services** Use of Goods and Services Operating and Sustaining Expenditures Services contracts Water costs Total of Item **Total of Project** Project: 017 Water Loss Reduction Project in Karak Governorate Fund Source: 202001 **Capital - Domestic Funding** Group Re-estimated Indicative Item Description Actual **Estimated Estimated** Indicative **Non-financial Assets Buildings and Constructions** Works and Constructions Water networks construction Total of Item Fund Source: 203002 **Germany Government Loan** Group Item Description Re-estimated **Estimated** Indicative Indicative Actual **Estimated Non-financial Assets Buildings and Constructions** Works and Constructions Water networks construction Total of Item Total of Project / Loans **Total of Project** Project: 018 Desert Wells Water Pumping Project Fund Source: 202001 **Capital - Domestic Funding** Group Item Description Estimated Re-estimated **Estimated** Indicative Actual Indicative Use of Goods and Services Use of Goods and Services

Total of Item

Total of Project

Operating and Sustaining Expenditures

Services contracts

Water stations expenditures

Chap	ter :	8102 Water Authority						(In JDs
Prog	ram	: 8002 Water Program						
Project	: 019 V	Vater resources treatment and desalination						
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	059	Water treatment systems	0	500000	300000	350000	350000	350000
		Total of Item	0	500000	300000	350000	350000	350000
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	014	Water devices and equipment	0	0	0	20000	20000	20000
	029	Suction generators, engines and motors	0	0	0	100000	100000	100000
		Total of Item	0	0	0	120000	120000	120000
		Total of Project	0	500000	300000	470000	470000	470000
Proiect	: 021 I	mproving water systems in southern governorate	 S					
Funa	Sour	ce : 202001 Capital - Domestic Fund	aing					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	950000	1200000	1200000	750000	750000	750000
		Total of Item	950000	1200000	1200000	750000	750000	750000
		Total of Project	950000	1200000	1200000	750000	750000	750000
Project	: 022 I	mproving water systems in the Middle governorate	es					
Fund	Sour	ce : 202001 Capital - Domestic Fund	dina					
	,	<u> </u>			I Book Constant			
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	1150000	1200000	1200000	750000	750000	750000
		Total of Item	1150000	1200000	1200000	750000	750000	750000
		Total of Project	1150000	1200000	1200000	750000	750000	750000
Project	: 023 F	Purchasing water from private wells						
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures	1					
	061	Water costs	2200000	2000000	2000000	2500000	2500000	2500000
		Total of Item	2200000	2000000	2000000	2500000	2500000	2500000
		Total of Project	2200000	2000000	2000000	2500000	2500000	2500000
		Total of Project						

Chap	ter :	8102 Water Authority						(In JDs)
Prog	ram	: 8002 Water Program						
Project	: 024 V	Vater stations operation, maintenance and desali	nation					
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services					9 2020 400000 400000 560000 100000 1060000	
	512	Operating and Sustaining Expenditures						
	013	Services contracts	200000	500000	350000	400000	400000	400000
		Total of Item	200000	500000	350000	400000	400000	400000
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	017	Surface and submersible pumps	0	0	0	560000	560000	560000
	028	Welding machines and compressors	0	0	0	100000	100000	100000
		Total of Item	0	0	0	660000	660000	660000
		Total of Project	200000	500000	350000	1060000	1060000	1060000
Project	. 028 7	Vater projects / Millennium Challenge (MCC)						
Fund	Sour	ce : 204001 American Grant						
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	1197929	0	0	0	0	0
		Total of Item	1197929	0	0	0	0	0
		Total of Project	1197929	0	0	0	0	0
Project	: 043 F	Rehabilitating water networks in Tafileh Governora	ate					
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions	1					
	019	Water networks construction	277481	300000	300000	400000	0	0
1		I .		+				

Total of Item

Total of Project

Cnap	ter :	8102 Water Authority						(111 308)
Prog	ram	: 8002 Water Program						
Project	: 044 F	Reducing water wastage in Balqa' and Ma'daba G	Sovernorates					
Fund	Sour	ce : 202001 Capital - Domestic Fun	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	0	0	200000	0	0
		Total of Item	0	0	0	200000	0	0
Fund	Sour	ce : 203002 Germany Government	Loan					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	010	Water, dams and irrigation studies	295146	200000	200000	100000	0	0
		Total of Item	295146	200000	200000	100000	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	647703	1500000	1500000	500000	0	0
		Total of Item	647703	1500000	1500000	500000	0	0
		Total of Project / Loans	942849	1700000	1700000	600000	0	0
		Total of Project	942849	1700000	1700000	800000	0	0
Project	· 047 4	Al- Karameh Dam water operation and desalination						
		<u> </u>						
Fund	Sour	ce : 202001 Capital - Domestic Fun	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	337145	400000	400000	400000	400000	500000
		Total of Item	337145	400000	400000	400000	400000	500000
		Total of Project	337145	400000	400000	400000	400000	500000
Project	: 052]	ransfer Line from Abu Alanda Reservoir to Khaw	Station Project	ct				
Fund	Sour	ce : 203011 French Government Lo	oans					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	010	Water, dams and irrigation studies	430557	200000	200000	250000	0	0
		Total of Item	430557	200000	200000	250000	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	4000000	2500000	2500000	2000000	0	0
		Total of Item	4000000	2500000	2500000	2000000	0	0
		Total of Project / Loans	4430557	2700000	2700000	2250000	0	0
		Total of Project	4430557	2700000	2700000	2250000	0	0
		Total of Froject						

Chapte	er :	8102 Water Authority						(In JDs)
Progra	am :	: 8002 Water Program						
Project : 0	053 T	ransfer Line from Khaw Station to Za'tari Station	n Project					
Fund S	Sourc	ce : 202001 Capital - Domestic Fund	ding					
Group I	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	349534	200000	200000	0	0	0
		Total of Item	349534	200000	200000	0	0	0
Fund S	Sourc	ce : 203002 Germany Government	Loan					
Group I	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	010	Water, dams and irrigation studies	188522	150000	150000	0	0	0
		Total of Item	188522	150000	150000	0	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	2000000	1000000	1000000	0	0	0
		Total of Item	2000000	1000000	1000000	0	0	0
		Total of Project / Loans	2188522	1150000	1150000	0	0	0
		Total of Project	2538056	1350000	1350000	0	0	0
Project : 0	059 Ir	mproving Sharia Water Pump Station Project/ Ba	lqa'					
Fund S	Sourc	ce : 202001 Capital - Domestic Fund	ding					
Group I	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
		Equipment, Machines and Devices						
	014	Water devices and equipment	0	300000	300000	300000	300000	300000
		Total of Item	0	300000	300000	300000	300000	300000
		Total of Project	0	300000	300000	300000	300000	300000
Project : 0	068 R	Re-habilitating water pump stations in the South						
Fund S	Sourc	ce : 202001 Capital - Domestic Fund	ding					
Group I	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
				1				
	508	Works and Constructions						
l <u> </u>	508 040	Works and Constructions Constructions	0	200000	100000	100000	100000	100000
l <u> </u>			0	200000	100000 100000	100000 100000	100000	100000

(In JDs) **Chapter: 8102 Water Authority** Water Program Program: 8002 Project: 069 Re-habilitating water pump stations in the Middle Fund Source: 202001 Capital - Domestic Funding Re-estimated Group Item Description **Estimated Estimated** Indicative Indicative Actual 2017 2018 2018 2019 2020 2021 31 **Non-financial Assets** 3111 **Buildings and Constructions** Works and Constructions 508 Constructions 200000 100000 100000 100000 100000 040 Total of Item 200000 100000 100000 100000 100000 200000 100000 100000 100000 100000 **Total of Project** Project: 080 Water Loss Reduction Implementation Project in Zarqa/ water sources administration Fund Source: 202001 **Capital - Domestic Funding** Group Item Description Actual Estimated Re-estimated Estimated Indicative Indicative 2018 2020 2017 2018 2019 2021 31 **Non-financial Assets** 3111 **Buildings and Constructions** Works and Constructions 508 019 Water networks construction 187571 300000 300000 300000 Total of Item 187571 300000 300000 300000 0 0 Fund Source: 203002 Germany Government Loan Group Item Description Actual **Estimated** Re-estimated **Estimated** Indicative Indicative 2017 2018 2018 2019 2020 2021 Other Expenditures 28 Other Capital Expenditures 2822 Studies, Research and Consultations 504 Water, dams and irrigation studies 64488 100000 100000 100000 010 64488 100000 100000 100000 0 0 Total of Item 31 Non-financial Assets 3111 **Buildings and Constructions** Works and Constructions 508 Water networks construction 1250000 1250000 1000000 019 446506 446506 1250000 1250000 1000000 Total of Item 0 0 Total of Project / Loans 510994 1350000 1350000 1100000 0 0 1400000 **Total of Project** 698565 1650000 1650000 0 Project: 081 Re-habilitating Al-Marj and Al-Thalajah water networks Fund Source: 202001 **Capital - Domestic Funding** Group Item Re-estimated **Estimated** Indicative Indicative Description Actual **Estimated** 2018 2020 2017 2018 2019 2021 31 **Non-financial Assets Buildings and Constructions** 3111 Works and Constructions 508 Water networks construction 019 200000 0 0 0 0

200000

200000

0

0

0

0

0

0

Total of Item

Total of Project

(In JDs) **Chapter: 8102 Water Authority** Program: 8002 Water Program Project: 084 Re-habilitating Deir Alla and Ein AlBbasha water networks Fund Source: 202001 Capital - Domestic Funding Re-estimated Group Item Description **Estimated** Indicative Actual **Estimated** Indicative 2017 2018 2018 2019 2020 2021 31 **Non-financial Assets** 3111 **Buildings and Constructions** Works and Constructions 508 Water networks construction 200000 200000 250000 250000 250000 019 Total of Item 200000 200000 250000 250000 250000 Fund Source: 204003 **Japanese Grant** Re-estimated Group Item Description **Estimated Estimated** Indicative Indicative Actual 2017 2018 2018 2019 2020 2021 31 **Non-financial Assets** 3111 **Buildings and Constructions** 508 Works and Constructions Water networks construction 6000000 6000000 5500000 4000000 4000000 019 6000000 6000000 5500000 4000000 4000000 Total of Item 6000000 6000000 5500000 4000000 4000000 **Total of Project / Grants** 6200000 6200000 5750000 4250000 4250000 **Total of Project** Project: 087 Supplying water to Kofranjeh Dam and Karak Dam Fund Source: 202001 **Capital - Domestic Funding** Re-estimated Group Item Description Actual **Estimated Estimated** Indicative Indicative 2018 2021 2017 2018 2019 2020 31 Non-financial Assets **Buildings and Constructions** 3111 508 Works and Constructions Pipeline construction 449307 021 0 0 0 0 0 449307 Total of Item n 0 0 0 0 0 **Total of Project** 449307 0 0 Project: 095 Maintaining and operating Al-Mujib dam water conveyance project Fund Source: 202001 **Capital - Domestic Funding** Re-estimated Group Item Indicative Description **Estimated Estimated** Indicative Actual 2017 2020 2021 2018 2018 2019 22 **Use of Goods and Services** 2211 Use of Goods and Services Operating and Sustaining Expenditures 512 Services contracts 850000 1000000 013 821874 850000 1000000 1000000 821874 850000 850000 1000000 1000000 1000000 Total of Item 850000 850000 1000000 1000000 1000000 821874 **Total of Project** Project: 096 Treatment and desalination of Abu-Al-Zighan wells water Fund Source: 202001 **Capital - Domestic Funding** Group Item Description Re-estimated Estimated Indicative Actual **Estimated** Indicative 2018 2017 2018 2019 2020 2021 22 **Use of Goods and Services** Use of Goods and Services 2211

254892

254892

254892

Total of Item

Total of Project

550000

550000

550000

500000

500000

500000

450000

450000

450000

450000

450000

450000

450000

450000

450000

Operating and Sustaining Expenditures

Services contracts

512

Chap	ter :	8102 Water Authority						(In JDs
Prog	ram	: 8002 Water Program						
Project	: 098 1	Modernizing Deir Alla water networks						
Fund	Sour	ce : 202001 Capital - Domestic Fun	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	250000	0	0	0	0
		Total of Item	0	250000	0	0	0	0
		Total of Project	0	250000	0	0	0	0
Project	: 099 (Qualifying water networks in Balqa'						
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
		Boompton	2017	2018	2018	2019	2020	2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	200000	0	0	0	0
		Total of Item	0	200000	0	0	0	0
		Total of Project	0	200000	0	0	0	0
Project	: 100	The asbestos line to feed water network of Muadi		f Dir Alla				
		ce : 202001 Capital - Domestic Fund						
Group	Item	·		Estimated	Re-estimated	Estimated	Indicative	Indicative
	item	Description	Actual 2017	2018	2018	2019	2020	2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions	<u> </u>				400000	400000
	021	Pipeline construction	0	0	0	0	100000	100000
		Total of Item	U .	0	0	0	100000	100000
		Total of Project	0	0	0	0	100000	100000
Project	: 101 E	Establishing desalination and treatment station of	Al-Karama wel	lls				
Fund	Sour	ce : 202001 Capital - Domestic Fun	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	0	0	0	0	100000	100000
		Total of Item	0	0	0	0	100000	100000
		Total of Project	0	0	0	0	100000	100000
Project	: 102 [Delivery of water to industrial cities						
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions	-					
	508	Works and Constructions	+					
	019	Water networks construction	0	0	0	0	100000	100000
		Total of Item	0	0	0	0	100000	100000
		Total of Project	0	0	0	0	100000	100000
		Total of Floject						1.0000

Chap	ter :	8102 Water Authority						(In JDs
		: 8002 Water Program						
Project	:104 F	Protection of major water sources						
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	123	Protection of the main water sources	0	1000000	1000000	1000000	1000000	1200000
		Total of Item	0	1000000	1000000	1000000	1000000	1200000
		Total of Project	0	1000000	1000000	1000000	1000000	1200000
Project	: 105 S	Supply and install Allub and Alwalah pumps in Ma	daba					
Fund	Sour	ce : 203011 French Government Lo	ans					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	017	Surface and submersible pumps	0	0	0	500000	500000	500000
		Total of Item	0	0	0	500000	500000	500000
		Total of Project / Loans	0	0	0	500000	500000	500000
		Total of Project	0	0	0	500000	500000	500000
Project	: 106 (Correcting the uncovered water lines						
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
•		2000.19.110.11	2017	2018	2018	2019	2020	2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	011	Irrigation networks maintenance	0	0	0	500000	500000	500000
		Total of Item	0	0	0	500000	500000	500000
		Total of Project	0	0	0	500000	500000	500000
Project	: 107 V	Nater services for Al-Azraq developmental compr	ehensive proje	ect				
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	040	Constructions	0	0	0	350000	500000	500000
		Total of Item	0	0	0	350000	500000	500000
					+			+

350000

500000

500000

Total of Project 0

		8102 Water Authority						(เม วบร
		: 8002 Water Program						
Project	: 108 E	quipment and supplies for rehabilitating and mair	ntaining water	wells and lines				
Fund	Sour	ce : 202001 Capital - Domestic Fund	ling					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3122		Inventories						
	503	Materials and supplies						
	009	Pipes and their parts	0	0	0	1000000	1000000	1000000
	014	Water meters, spare parts and supplies	0	0	0	350000	350000	350000
	017	Manual tool kits	0	0	0	50000	50000	100000
	018	Switches and closing devices	0	0	0	200000	200000	200000
		Total of Item	0	0	0	1600000	1600000	1650000
		Total of Project	0	0	0	1600000	1600000	1650000
Project	: 711 C	Qualifying and improving networks and water lines	in Balqa' gov	ernorate				
Fund	Sour	ce : 202001 Capital - Domestic Fund	ling					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	37950	0	0	0	0
	021	Pipeline construction	0	893550	0	0	0	0
		Total of Item	0	931500	0	0	0	0
Fund	Sourc	ce : 202002 Capital - Government S	ubsidy				I	
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	72050	50000	0	0	0
	021	Pipeline construction	0	1696450	500000	0	0	0
		Total of Item	0	1768500	550000	0	0	0
		Total of Project	0	2700000	550000	0	0	0
Project	: 714 E	Establishing a concrete tank 1000 cubic meters Al	ı karama / Balq	a' governorate				
Fund	Sour	ce : 202001 Capital - Domestic Fund	ling					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	045	Establishing and completing reservoirs	0	41400	0	0	0	0
		Total of Item	0	41400	0	0	0	0
Fund	Sour	ce : 202002 Capital - Government S	ubsidy					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	045	Establishing and completing reservoirs	0	78600	60000	0	0	0
		Total of Item	0	78600	60000	0	0	0
		Total of Project	0	120000	60000	0	0	0

Chapter: 8102 Water Authority (In JDs)

Program: 8002 Water Program

Project: 715 Qualifying and improving networks and water lines in Zarqa governorate

Fund	Fund Source : 202001 Capital - Domestic Funding										
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021			
31		Non-financial Assets									
3111		Buildings and Constructions									
	508	Works and Constructions									
	021	Pipeline construction	0	1259300	0	0	0	0			
		Total of Item	0	1259300	0	0	0	0			
Fund	Fund Source : 202002 Capital - Government Subsidy										
Group	Item	Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative			

Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
	Non-financial Assets						
	Buildings and Constructions						
508	Works and Constructions						
021	Pipeline construction	0	2390700	1200000	0	0	0
	Total of Item	0	2390700	1200000	0	0	0
	Total of Project	0	3650000	1200000	0	0	0
	508 021	Non-financial Assets Buildings and Constructions 508 Works and Constructions 021 Pipeline construction Total of Item Total of Project	Non-financial Assets Buildings and Constructions 508 Works and Constructions 021 Pipeline construction Total of Item 0	2017 2018	2017 2018 2018	2017 2018 2018 2019 Non-financial Assets	2017 2018 2018 2019 2020 Non-financial Assets

Project: 717 Rehabilitating water pumping stations in Zarqa governorate

Fund Source : 202001	Capital - Domestic Funding
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Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	101800	0	0	0	0
		Total of Item	0	101800	0	0	0	0

Fund Source : 202002 Capital - Government Subsidy

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	193200	120000	0	0	0
		Total of Item	0	193200	120000	0	0	0
	Total of Project		0	295000	120000	0	0	0

(In JDs) **Chapter: 8102 Water Authority** Program: 8002 Water Program Project: 718 Qualifying and improving networks and water lines in Ma'daba governorate Fund Source: 202001 Capital - Domestic Funding Re-estimated Description Group Item Estimated **Estimated** Indicative Indicative Actual 2017 2018 2018 2019 2020 2021 31 **Non-financial Assets** 3111 **Buildings and Constructions** Works and Constructions 508 Water networks construction 198750 019 n 021 Pipeline construction 86250 0 0 0 0 Total of Item 285000 0 0 0 0 Fund Source: 202002 **Capital - Government Subsidy** Re-estimated Group Item Description Actual Estimated Estimated Indicative Indicative 2017 2018 2018 2019 2020 2021 31 **Non-financial Assets** 3111 **Buildings and Constructions** 508 Works and Constructions 019 Water networks construction 377250 250000 0 Pipeline construction 163750 100000 0 021 0 Total of Item 541000 350000 0 0 0 **Total of Project** 826000 350000 0 0 0 Project: 719 Protecting the facilities (wells and purification station) / Ma'daba Dhiban / Ma'daba Governorate Fund Source: 202001 **Capital - Domestic Funding** Group Re-estimated Item Description Actual Estimated **Estimated** Indicative Indicative 2018 2020 2021 2017 2018 2019 22 Use of Goods and Services Use of Goods and Services 2211 Operating and Sustaining Expenditures 512 Protection of the main water sources 93200 123 0 0 0 0 93200 0 Total of Item n O n Fund Source: 202002 Capital - Government Subsidy Group Item Description Actual Estimated Re-estimated **Estimated** Indicative Indicative 2017 2018 2019 2020 2021 2018

100000

100000

100000

0

0

0

0

176800

176800

270000

Use of Goods and Services

512 Operating and Sustaining Expenditures Protection of the main water sources

Total of Item

Total of Project

Use of Goods and Services

22

2211

Chapter: 8102 Water Authority (In JDs) Program: 8002 **Water Program** Project: 721 Qualifying and improving networks and water lines / Karak governorate Fund Source: 202001 Capital - Domestic Funding Re-estimated Group Item Description Indicative Actual Estimated **Estimated** Indicative 2017 2018 2018 2019 2020 2021 31 **Non-financial Assets Buildings and Constructions** 3111 Works and Constructions 508 Water networks construction 241500 019 0 Total of Item 241500 0 0 0 0 Fund Source: 202002 **Capital - Government Subsidy** Re-estimated Indicative Group Item Estimated **Estimated** Description Actual Indicative 2017 2018 2019 2021 2018 2020 31 **Non-financial Assets** 3111 **Buildings and Constructions** Works and Constructions 508 Water networks construction 450000 458500 019 0 Total of Item 458500 450000 0 0 0 700000 450000 0 0 0 Total of Project 0 Project: 723 Qualifying and improving networks and water lines in Ma'an governorate Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	293300	0	0	0	0
	021	Pipeline construction	0	731400	0	0	0	0
		Total of Item	0	1024700	0	0	0	0

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	556700	250000	0	0	0
	021	Pipeline construction	0	1388600	1000000	0	0	0
		Total of Item	0	1945300	1250000	0	0	0
		Total of Project	0	2970000	1250000	0	0	0

		o roz rrator rtatilority						, /			
		: 8002 Water Program									
Project	: 724 C	Constructing water tanks in Ma'an governorate									
Fund	Fund Source : 202001 Capital - Domestic Funding										
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021			
31		Non-financial Assets									
3111		Buildings and Constructions									
	508	Works and Constructions									
	045	Establishing and completing reservoirs	0	172500	0	0	0	0			
		Total of Item	0	172500	0	0	0	0			
Fund	Sourc	ce : 202002 Capital - Government S	ubsidy								
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021			
31		Non-financial Assets									
3111		Buildings and Constructions									
	508	Works and Constructions									
	045	Establishing and completing reservoirs	0	327500	250000	0	0	0			
		Total of Item	0	327500	250000	0	0	0			
		Total of Project	0	500000	250000	0	0	0			
	Total of Program 116426900 140031000 130430000 125050000 118550000 118900000										

Chapter: 8102 Water Authority (In JDs)

Onap	tei .	8102 Water Authority						(IN JUS)
Prog	ram	: 8003 Water Program of the	North					
Project	: 020 T	ransfer lines from Umm Al-Lolo to Hofa						
Fund	Sourc	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	0	0	0	600000	0	0
		Total of Item	0	0	0	600000	0	0
Fund	Sourc	ce : 203002 Germany Government	Loan					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	010	Water, dams and irrigation studies	56923	200000	200000	0	0	0
		Total of Item	56923	200000	200000	0	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	0	1000000	1000000	0	0	0
		Total of Item	0	1000000	1000000	0	0	0
		Total of Project / Loans	56923	1200000	1200000	0	0	0
		Total of Project	56923	1200000	1200000	600000	0	0
Project	: 022 N	Northern water sector facilities and control system	/ SCADA					
Fund	Sourc	ce : 203007 Government of Spain L	oan					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	015	Operating systems and software	1500000	1500000	1500000	1000000	0	0
		Total of Item	1500000	1500000	1500000	1000000	0	0
		Total of Project / Loans	1500000	1500000	1500000	1000000	0	0

1500000

1000000

1500000

Chap	ter :	8102 Water Authority						(In JDs)
Prog	ram	: 8003 Water Program of the	North					
Project	: 023 F	Rehabilitating the water networks and household	extensions in t	the northern gov	vernorates.			
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	3395470	300000	300000	500000	0	0
		Total of Item	3395470	300000	300000	500000	0	0
Fund	Sour	ce : 203002 Germany Government	Loan					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	93500	200000	200000	400000	0	0
		Total of Item	93500	200000	200000	400000	0	0
Fund	Sour	ce : 204004 Germany Grant			_			
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	750000	750000	350000	0	0
		Total of Item	0	750000	750000	350000	0	0
		Total of Project / Loans	93500	200000	200000	400000	0	0
		Total of Project / Grants	0	750000	750000	350000	0	0
		Total of Project	3488970	1250000	1250000	1250000	0	0
Project	: 024 V	Nater supply to the Syrian refugees- second phase	se (Bala'ma, Al	I-Aqeb wells, N	orth wells quali	fication).		
Fund	Sour	ce : 204004 Germany Grant						
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	1216526	250000	250000	350000	0	0
		Total of Item	1216526	250000	250000	350000	0	0
		Total of Project / Grants	1216526	250000	250000	350000	0	0
		Total of Project	1216526	250000	250000	350000	0	0

Chapter: 8102 Water Authority (In JDs)

Program: 8003 Water Program of the North

Project: 025 Upgrading the efficiency of the water sector in the Northern Governorates hosting the Syrian refugees (Hofa, Beit Ras, Hawarah)

Project	. 025 (opgrading the eniciency of the water sector in the	Northern Gov	emorates nosti	ng the Synan re	elugees (Hola,	Beil Ras, naw	aran)
Fund	Sour	ce : 204003 Japanese Grant						
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	010	Water, dams and irrigation studies	0	100000	100000	100000	0	0
		Total of Item	0	100000	100000	100000	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	1842552	1500000	1500000	750000	0	0
		Total of Item	1842552	1500000	1500000	750000	0	0
		Total of Project / Grants	1842552	1600000	1600000	850000	0	0
		Total of Project	1842552	1600000	1600000	850000	0	0

•		8102 Water Authority						(IN JUS)
		: 8003 Water Program of the	North					
Project	: 026 V	Vadi Al-Arab water						
Fund	Sour	ce: 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	0	50000	50000	50000	0	0
		Total of Item	0	50000	50000	50000	0	0
Fund	Sourc	ce : 203011 French Government Lo	ans		·		 	·
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	0	5000000	5000000	3000000	3000000	11000000
		Total of Item	0	5000000	5000000	3000000	3000000	11000000
Fund	Sourc	ce : 203014 European Investment E	Bank Loan					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	010	Water, dams and irrigation studies	1500000	500000	500000	500000	500000	500000
		Total of Item	1500000	500000	500000	500000	500000	500000
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	1000000	4500000	4500000	3900000	3500000	5500000
		Total of Item	1000000	4500000	4500000	3900000	3500000	5500000
Fund	Sourc	ce : 204005 European Grant			•		•	•
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	0	7000000	1950000	2000000	1500000	1500000
		Total of Item	0	7000000	1950000	2000000	1500000	1500000
		Total of Project / Loans	2500000	10000000	10000000	7400000	7000000	17000000
		Total of Project / Grants	0	7000000	1950000	2000000	1500000	1500000
		<u> </u>	2500000	17050000			8500000	18500000
		Total of Project	200000	1703000	1200000	5450000	030000	1000000

		: 8003 Water Program of the						
Project	:027 V	Vater supply to the communities hosting the Syria	an refugees- A	l-Aqeb Pipeline	;			
Fund	Sour	ce : 204004 Germany Grant						
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	010	Water, dams and irrigation studies	0	200000	200000	250000	0	0
		Total of Item	0	200000	200000	250000	0	0
24			ľ	200000	200000	230000		
31		Non-financial Assets						
3111	500	Buildings and Constructions						
	508	Works and Constructions		207222	22.5222	400000		<u> </u>
	021	Pipeline construction	822907	2950000	2950000	1000000	0	0
		Total of Item	822907	2950000	2950000	1000000	0	0
		Total of Project / Grants	822907	3150000	3150000	1250000	0	0
		Total of Project	822907	3150000	3150000	1250000	0	0
		Vater networks in Irbid governorate (Irbid city and						`
		ce : 203002 Germany Government	Loan					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	500000	0	2000000	2500000	4500000
		Total of Item	0	500000	0	2000000	2500000	4500000
Fund	Sour	ce : 203011 French Government Lo	oans					
Group	Item	Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
			2017	2018	2018	2019	2020	2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	500000	0	2000000	4500000	4500000
		Total of Item	0	500000	0	2000000	4500000	4500000
Fund	Sour	ce : 204004 Germany Grant						
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	1500000	0	3500000	6000000	4000000
		Total of Item	0	1500000	0	3500000	6000000	4000000
Fund	Sour	ce : 204008 French Grant						
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets		1				
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	1500000	0	3500000	4500000	4500000
		Total of Item	0	1500000	0	3500000	4500000	4500000
		Total of Project / Loans	0	1000000	0	4000000	7000000	9000000
		•	0	3000000	0	7000000	10500000	8500000
		Total of Project / Grants			ļ			
		Total of Project	0	4000000	0	11000000	17500000	17500000

Chap	ter :	8102 Water Authority						(In JDs
Prog	ram	: 8003 Water Program of the	North					
Project	: 031 F	easibility study of Bani Kenana project for water	supply and sar	nitary drainage				
Fund	Source	ce : 204005 European Grant						
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	014	Studies, research and design	0	200000	0	0	0	0
		Total of Item	0	200000	0	0	0	0
		Total of Project / Grants	0	200000	0	0	0	0
		Total of Project	0	200000	0	0	0	0
Project	: 032 <i>A</i>	Advisory services to support the maintenance and	I operation in Y	armouk Water	Company			
Fund	Source	ce : 204005 European Grant						
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	014	Studies, research and design	0	0	0	600000	1000000	1000000
		Total of Item	0	0	0	600000	1000000	1000000
Fund	Source	ce : 204008 French Grant						
Group	Item	Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
00		Oth F did	2017	2018	2018	2019	2020	2021
28		Other Expenditures Other Capital Expenditures						
2822	504	Studies, Research and Consultations						
	504	Studies, research and design	0	040000		C00000	4000000	4000000
	014		0	810000	0	600000	1000000	1000000
		Total of Item	<u> </u>	810000	0	600000		1000000
		Total of Project / Grants	0	810000	0	1200000	2000000	2000000
		Total of Project	0	810000	0	1200000	2000000	2000000
Project	: 033 S	Support services for Water Resources Manageme	ent Program (P	hase III) Repla	cement of Met	er Counters of	Yarmouk Wate	er Company
Fund	Sour	ce : 204004 Germany Grant						
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	014	Studies, research and design	0	300000	0	500000	500000	500000
		Total of Item	0	300000	0	500000	500000	500000
		Total of Project / Grants	0	300000	0	500000	500000	500000
		Total of Project	0	300000	0	500000	500000	500000
Project	: 034 <i>A</i>	Application of subscribers system (x7) in Yarmouk	⊥ ∢Water Compa	any				
		ce : 204008 French Grant						
Group	Item	Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
•		-	2017	2018	2018	2019	2020	2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	014	Studies, research and design	0	200000	0	200000	200000	0
		Total of Item	0	200000	0	200000		0
		Total of Project / Grants	0	200000	0	200000	200000	0
		Total of Project	0	200000	0	200000	200000	0

Chap	ter :	8102 Water Authority						(In JDs)
Prog	ram	: 8003 Water Program of the	North					
		Qualifying and improving networks and water lines		rnorate				
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	897000	0	0	0	0
		Total of Item	0	897000	0	0	0	0
Fund	Sour	ce : 202002 Capital - Government S	ubsidy					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	1703000	1200000	0	0	0
		Total of Item	0	1703000	1200000	0	0	0
		Total of Project	0	2600000	1200000	0	0	0
Project	: 703 C	Qualifying and improving networks and water lines	<u> </u> s in Mafraq go	vernorate				
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	690000	0	0	0	0
	021	Pipeline construction	0	469900	0	0	0	0
		Total of Item	0	1159900	0	0	0	0
Fund	Sour	ce : 202002 Capital - Government S	ubsidy					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	1310000	560000	0	0	0
	021	Pipeline construction	0	892100	355000	0	0	0
		Total of Item	0	2202100	915000	0	0	0
			+		<u> </u>			

3362000

915000

Chap	ter :	8102 Water Authority						(In JDs)
Prog	ram	: 8003 Water Program of the	North					
Project	: 705 (Qualifying and improving networks and water lines	s in Jerash gov	ernorate				
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	948800	0	0	0	0
		Total of Item	0	948800	0	0	0	0
Fund	Sour	ce : 202002 Capital - Government S	ubsidy					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	1801200	890000	0	0	0
		Total of Item	0	1801200	890000	0	0	0
		Total of Project	0	2750000	890000	0	0	0
Proiect	: 707 (Qualifying and improving networks and water lines	l s in Ailoun gove	ernorate				
		ce : 202001 Capital - Domestic Fund						
Group	Item	Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
			2017	2018	2018	2019	2020	2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	86250	0	0	0	0
	021	Pipeline construction	0	948750	0	0	0	0
		Total of Item	0	1035000	0	0	0	0
Fund	Sour	ce: 202002 Capital - Government S	ubsidy					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Water networks construction	0	163750	100000	0	0	0
	021	Pipeline construction	0	1801250	750000	0	0	0
		Total of Item	0	1965000	850000	0	0	0
		Total of Project	0	3000000	850000	0	0	0
		•						

Total of Program 11427878

(In JDs) **Chapter: 8102 Water Authority** The Capital Water Program Program: 8004 Project: 001 Improving and replacing water networks in Amman Fund Source : 204001 **American Grant** Re-estimated Group Item Description **Estimated** Indicative Actual **Estimated** Indicative 2017 2018 2018 2019 2020 2021 31 **Non-financial Assets** 3111 **Buildings and Constructions** Works and Constructions 508 Water networks construction 395917 500000 500000 019 O 395917 500000 500000 0 0 0 Total of Item 395917 500000 500000 **Total of Project / Grants** 0 0 0 395917 500000 500000 **Total of Project** 0 Project: 002 Household Extensions / Capital Fund Source: 202001 **Capital - Domestic Funding** Re-estimated Group Item Description **Estimated Estimated** Indicative Indicative Actual 2017 2018 2018 2019 2020 2021 31 **Non-financial Assets Buildings and Constructions** 3111 508 Works and Constructions 024 Household connections 82873 0 0 0 0 82873 0 0 Total of Item 0 0 0 Fund Source : 203002 **Germany Government Loan** Re-estimated Group Item Description Actual Estimated **Estimated** Indicative Indicative 2017 2018 2018 2019 2020 2021 31 Non-financial Assets **Buildings and Constructions** 3111 508 Works and Constructions Household connections 500000 500000 500000 024 0 0 0 500000 500000 Total of Item 500000 0 0 0 500000 500000 500000 **Total of Project / Loans** 0 0 0 500000 500000 Total of Project 582873 0 n Project: 007 Replacing the pumps of Alzarh water conveyance project - Ma'in Fund Source: 202001 **Capital - Domestic Funding** Re-estimated Group Item Description Actual Estimated **Estimated** Indicative Indicative 2018 2019 2017 2018 2020 2021 31 **Non-financial Assets** 3111 **Buildings and Constructions** Works and Constructions 508 Constructions 450000 450000 450000 350000 040 850000 850000 450000 450000 450000 350000 Total of Item Fund Source: 204001 **American Grant** Group Item Description Actual Estimated Re-estimated **Estimated** Indicative Indicative 2018 2017 2018 2019 2020 2021 31 **Non-financial Assets Buildings and Constructions** 3111 Works and Constructions 508 Constructions 040 4500000 2700000 3400000 5500000 5000000 4500000 2700000 3400000 5500000 5000000 Total of Item **Total of Project / Grants** 4500000 2700000 3400000 5500000 5000000

5350000

Total of Project

3150000

3850000

5950000

(In JDs) **Chapter: 8102 Water Authority** Program: 8004 The Capital Water Program Project: 008 Improving water networks in the capital, third phase Fund Source: 202001 Capital - Domestic Funding Re-estimated Group Item Description **Estimated** Indicative Actual **Estimated** Indicative 2017 2018 2018 2019 2020 2021 31 **Non-financial Assets** 3111 **Buildings and Constructions** Works and Constructions 508 Water networks construction 300000 300000 250000 650000 350000 019 Total of Item 300000 300000 250000 650000 350000 Fund Source: 204001 **American Grant** Re-estimated Group Item Description **Estimated Estimated** Indicative Indicative Actual 2017 2018 2018 2019 2020 2021 31 **Non-financial Assets** 3111 **Buildings and Constructions** 508 Works and Constructions Water networks construction 3000000 3000000 1500000 900000 600000 019 3000000 3000000 1500000 900000 600000 Total of Item 3000000 3000000 1500000 900000 600000 **Total of Project / Grants** 3300000 3300000 1750000 1550000 950000 **Total of Project** Project: 010 Implementing desalination station in Hussban (Al-Msous water) Fund Source: 202001 **Capital - Domestic Funding** Re-estimated Group Item Description Actual **Estimated Estimated** Indicative Indicative 2018 2017 2018 2019 2020 2021 31 Non-financial Assets **Buildings and Constructions** 3111 508 Works and Constructions Constructions 1000000 1000000 1000000 040 0 0 1000000 1000000 Total of Item n n 1000000 1000000 1000000 1000000 **Total of Project** Project: 709 Qualifying and improving networks and water lines in the Capital governorate Fund Source: 202001 **Capital - Domestic Funding** Re-estimated Group Item Indicative Description **Estimated Estimated** Indicative Actual 2017 2020 2021 2018 2018 2019 31 **Non-financial Assets** 3111 **Buildings and Constructions** Works and Constructions 508 Water networks construction 019 517500 n n O 517500 Total of Item Fund Source: 202002 Capital - Government Subsidy Group Re-estimated Item Description Actual **Estimated Estimated** Indicative Indicative 2017 2018 2018 2019 2020 2021 31 **Non-financial Assets** 3111 **Buildings and Constructions** 508 Works and Constructions Water networks construction 019 982500 250000 0 0 0 982500 250000 Total of Item 0 0 0 250000 1500000 0 **Total of Project** 0 0

11150000

978790

Total of Program

7700000

6600000

8500000

Chapter: 8102 Water Authority (In JDs)

Program: 8005 Sanitary Drainage Pro	gram
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Project: 001 Sanitary Drainage Program Administration Project

Find Course : 20200	1 Capital - Domestic Funding
Fund Source . Zuzuu	i Gabiiai - Domesiic Fundino

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	009	Buildings repair and renovation	45000	0	0	0	0	0
		Total of Item	45000	0	0	0	0	0
	512	Operating and Sustaining Expenditures						
	023	Operation contracts	734042	1400000	1000000	0	0	0
		Total of Item	734042	1400000	1000000	0	0	0
		Total of Project	779042	1400000	1000000	0	0	0

Project: 002 Removing health nuisances and subscribers' service

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	023	Sanitary drainage networks maintenance	513439	1000000	1000000	1000000	1000000	1000000
		Total of Item	513439	1000000	1000000	1000000	1000000	1000000
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	015	Sanitary drainage devices and equipment	0	0	0	150000	150000	150000
		Total of Item	0	0	0	150000	150000	150000
3122		Inventories						
	503	Materials and supplies						
	010	Manhole covers	0	0	0	100000	100000	100000
		Total of Item	0	0	0	100000	100000	100000
		Total of Project	513439	1000000	1000000	1250000	1250000	1250000

Project : 008 Expanding and rehabilitating Ein Al-Basha Station

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sanitary drainage studies	0	50000	0	0	0	50000
		Total of Item	0	50000	0	0	0	50000
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	0	100000	0	0	0	750000
		Total of Item	0	100000	0	0	0	750000
		Total of Project	0	150000	0	0	0	800000

Chapter: 8102 Water Authority (In JDs)

Program: 8005 Sanitary Drainage Program

Project: 011 Expanding Tafileh Purification Station

Fund Source: 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	50000	1000000	1000000	2300000	2680000	2730000
		Total of Item	50000	1000000	1000000	2300000	2680000	2730000
3141		Lands						
	507	Lands						
	001	Lands expropriation and purchase	82748	500000	500000	0	0	0
		Total of Item	82748	500000	500000	0	0	0

runa	Sourc	ce . 20400 i	American Grant						
Group	Item		Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
				2017	2010	2010	2019	2020	2021

		2017	2018	2018	2019	2020	2021
	Non-financial Assets						
	Buildings and Constructions						
508	Works and Constructions						
023	Stations construction and completion	815766	4500000	4500000	5500000	5500000	6000000
	Total of Item	815766	4500000	4500000	5500000	5500000	6000000
Total of Project / Grants		815766	4500000	4500000	5500000	5500000	6000000
	Total of Project	948514	6000000	6000000	7800000	8180000	8730000
		Buildings and Constructions 508 Works and Constructions 023 Stations construction and completion Total of Item Total of Project / Grants	Non-financial Assets Buildings and Constructions 508 Works and Constructions 023 Stations construction and completion Total of Item 815766 Total of Project / Grants 815766	Non-financial Assets Buildings and Constructions 508 Works and Constructions 023 Stations construction and completion Total of Item 815766 4500000 Total of Project / Grants 815766 4500000	Non-financial Assets Buildings and Constructions	Non-financial Assets Buildings and Constructions 508 Works and Constructions	Non-financial Assets

Project: 014 Sanitary Drainage Networks in Karak Project

Fund Source : 202001 Capital - Domestic Funding

Grou	p Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
311 ⁻	ı	Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	163714	400000	400000	300000	0	0
		Total of Item	163714	400000	400000	300000	0	0

Fund Source : 203002 Germany Government Loan

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	1220539	1500000	1500000	1500000	0	0
		Total of Item	1220539	1500000	1500000	1500000	0	0
		Total of Project / Loans	1220539	1500000	1500000	1500000	0	0
		Total of Project	1384253	1900000	1900000	1800000	0	0

Project: 020 Expanding Al-Lajoun purification station

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	534455	0	0	0	0	0
		Total of Item	534455	0	0	0	0	0
		Total of Project	534455	0	0	0	0	0

Chapter: 8102 Water Authority (In JDs)

Program: 8005 Sanitary Drainage Program

Project: 023 Improving sanitary drainage networks in the southern governorates

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	241704	750000	500000	500000	500000	500000
		Total of Item	241704	750000	500000	500000	500000	500000
	Total of Project		241704	750000	500000	500000	500000	500000

Project: 024 Sanitary drainage projects/ Millennium challenge (MCC)

Fund Source: 204001 American Grant

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sanitary drainage studies	107993	0	0	0	0	0
		Total of Item	107993	0	0	0	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	1425432	0	0	0	0	0
		Total of Item	1425432	0	0	0	0	0
		Total of Project	1533425	0	0	0	0	0

Project: 025 Improving sanitary drainage networks in the center governorates

Fund Source: 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	1394445	3100000	3100000	500000	500000	500000
		Total of Item	1394445	3100000	3100000	500000	500000	500000
		Total of Project	1394445	3100000	3100000	500000	500000	500000

Project: 028 Contract of management and operation of Wadi Mousa purification station

Fund Source: 202001 Capital - Domestic Funding

Group	Item	Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
			2017	2018	2018	2019	2020	2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	023	Operation contracts	500000	850000	850000	850000	850000	850000
		Total of Item	500000	850000	850000	850000	850000	850000
		Total of Project	500000	850000	850000	850000	850000	850000

(In JDs)

Chap	ter :	8102 Water Authority						(In JDs)
Prog	ram	: 8005 Sanitary Drainage Prog	gram					
Project	: 029 F	Re-habilitating sanitary drainage stations						
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	095	Sanitary drainage stations expenditures	50000	500000	150000	450000	450000	450000
		Total of Item	50000	500000	150000	450000	450000	450000
		Total of Project	50000	500000	150000	450000	450000	450000
Project	: 035 V	Vaste water treatment / Alkhirbat Alsamra						
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	066	Waste water treatment expenditures	4354000	6000000	6000000	7000000	7000000	7000000
		Total of Item	4354000	6000000	6000000	7000000	7000000	7000000
		Total of Project	4354000	6000000	6000000	7000000	7000000	7000000
Project	: 037 F	Replacing the sanitary drainage transfer line from	Tayba to Wadi	Mousa Projec	t			
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	0	750000	290000	0	0	0

Total of Item

Chapter: 8102 Water Authority (In JDs)

Chap	ter :	8102 Water Authority						(In JDs
Prog	ram	: 8005 Sanitary Drainage Prog	gram					
Project	: 040 S	Slime treatment in purification stations						
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	066	Waste water treatment expenditures	0	200000	200000	500000	350000	250000
		Total of Item	0	200000	200000	500000	350000	250000
Fund	Sour	ce : 203002 Germany Government	Loan					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	066	Waste water treatment expenditures	0	1200000	1200000	1700000	3000000	3200000
		Total of Item	0	1200000	1200000	1700000	3000000	3200000
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sanitary drainage studies	0	350000	350000	300000	300000	300000
		Total of Item	0	350000	350000	300000	300000	300000
Fund	Sour	ce : 204004 Germany Grant						
Group	Item	Description	Actual	Estimated	Re-estimated	Estimated	Indicative	Indicative
		·	2017	2018	2018	2019	2020	2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sanitary drainage studies	0	500000	500000	400000	500000	500000
		Total of Item	0	500000	500000	400000	500000	500000
		Total of Project / Loans	0	1550000	1550000	2000000	3300000	3500000
		Total of Project / Grants	0	500000	500000	400000	500000	500000
		Total of Project	0	2250000	2250000	2900000	4150000	4250000
Project	: 042 N	Ma'an sanitary drainage networks	•					
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sanitary drainage studies	3255	0	0	0	0	0
		Total of Item	3255	0	0	0	0	0

Chap	ter :	8102 Water Authority						(In JDs)
_		: 8005 Sanitary Drainage Prog	•					
Project	: 044 S	Sanitary drainage transfer line from west Zarqa to	Alkhirbat Alsa	mra				
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	1200000	650000	650000	400000	0	0
		Total of Item	1200000	650000	650000	400000	0	0
Fund	Sourc	ce : 203002 Germany Government	Loan	_				
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sanitary drainage studies	380034	300000	300000	150000	0	0
		Total of Item	380034	300000	300000	150000	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	2500000	2500000	2500000	1500000	0	0
		Total of Item	2500000	2500000	2500000	1500000	0	0
		Total of Project / Loans	2880034	2800000	2800000	1650000	0	0
		Total of Project	4080034	3450000	3450000	2050000	0	0
Project	: 045 <i>A</i>	N-Sukhneh sanitary drainage (Zarqa).						
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	0	0	300000	400000	500000
		Total of Item	μ.	0	0	300000	400000	500000
Fund	Sourc	ce: 203002 Germany Government	Loan					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	0	0	1000000	1000000	1000000
		Total of Item	0	0	0	1000000	1000000	1000000
		Total of Project / Loans	0	0	0	1000000	1000000	1000000
		Total of Project	0	0	0	1300000	1400000	1500000
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Chapter: 8102 Water Authority (In JDs)

Program:8005	Sanitary Drainage Program
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Project: 046 Installing and expanding Salt and Ain Al-Basha sanitary drainage

Fund Source : 202001 Capital - Domes

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	0	0	0	0	100000
	023	Stations construction and completion	0	0	0	0	0	100000
		Total of Item	0	0	0	0	0	200000

Fund Source : 203002 Germany Government Loan

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sanitary drainage studies	0	0	0	0	0	100000
		Total of Item	0	0	0	0	0	100000
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	0	0	0	0	200000
	023	Stations construction and completion	0	0	0	0	0	200000
		Total of Item	0	0	0	0	0	400000
	Total of Project / Loans		0	0	0	0	0	500000
		Total of Project	0	0	0	0	0	700000

Project: 050 Operating and maintaining the purification station of Al-Mazar/ Mu'tah/ Al-Adnaniyyeh

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	023	Operation contracts	0	0	0	850000	850000	850000
		Total of Item	0	0	0	850000	850000	850000
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	500000	850000	850000	0	0	0
		Total of Item	500000	850000	850000	0	0	0
		Total of Project	500000	850000	850000	850000	850000	850000

(In JDs) Chapter: 8102 Water Authority Program: 8005 Sanitary Drainage Program Project: 053 Sanitary drainage transfer line 900 mm from east Zarqa pumping station to Alkhirbat As-Samra purification station Fund Source: 203014 European Investment Bank Loan Re-estimated Group Item Description **Estimated** Indicative Actual **Estimated** Indicative 2017 2018 2020 2021 2018 2019 31 **Non-financial Assets** 3111 **Buildings and Constructions** Works and Constructions 508 Pipeline construction 538746 2000000 2000000 1500000 021 Total of Item 538746 2000000 2000000 1500000 0 0 Fund Source: 204005 **European Grant** Re-estimated Group Item Description **Estimated** Indicative Indicative Actual **Estimated** 2017 2018 2018 2019 2020 2021 31 **Non-financial Assets** 3111 **Buildings and Constructions** 508 Works and Constructions Pipeline construction 242045 2000000 2000000 850000 021 242045 2000000 2000000 850000 0 0 Total of Item 538746 2000000 2000000 1500000 **Total of Project / Loans** 0 0 242045 2000000 2000000 850000 **Total of Project / Grants** 0 780791 4000000 4000000 2350000 **Total of Project** n 0 Project: 054 Executing sanitary drainage line 1500 from Ayn Ghazal station to Alkhirbat Alsamra purification station Fund Source: 203014 **European Investment Bank Loan** Group Item Description Estimated Re-estimated Estimated Indicative Indicative Actual 2017 2018 2018 2019 2020 2021 31 **Non-financial Assets** 3111 **Buildings and Constructions** 508 Works and Constructions Pipeline construction 500000 500000 1500000 3900000 7000000 021 500000 500000 1500000 3900000 7000000 Total of Item Fund Source: 204005 **European Grant** Group Item Re-estimated **Estimated Estimated** Indicative Indicative Description Actual 2017 2018 2018 2019 2020 2021 31 **Non-financial Assets Buildings and Constructions** 3111 Works and Constructions 508 Pipeline construction 021 850000 850000 2400000 5000000 8000000 **Total of Item** 850000 850000 2400000 5000000 8000000 500000 1500000 Total of Project / Loans 500000 3900000 7000000 **Total of Project / Grants** 850000 850000 2400000 5000000 8000000 1350000 1350000 3900000 8900000 15000000 **Total of Project** Project: 055 Executing sanitary drainage project (Ain Albasha, Al-Baq'a purification, Qaqeesh Housing, Abu Nseir, Mobes) / Balqa' Fund Source: 203010 **Italian Government Loans** Re-estimated Group Item Description Actual Estimated **Estimated** Indicative Indicative 2018 2020 2021 2017 2018 2019 31 **Non-financial Assets** 3111 **Buildings and Constructions** 508 Works and Constructions 020 Sanitary drainage networks construction 500000 0 2500000 3000000 2500000 500000 2500000 3000000 2500000 Total of Item 0 500000 **Total of Project / Loans** 2500000 3000000 2500000

500000

Total of Project

2500000

3000000

Chapter: 8102 Water Authority (In JDs)

Program:	8005	Sanitary Drainage	Program
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Project: 056 Feasibility study of Dayr 'Allah and al Karameh project for water supply and sanitary drainage

Fund Source : 204005	European Grant
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Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	014	Studies, research and design	0	240000	0	0	0	0
		Total of Item	0	240000	0	0	0	0
		Total of Project / Grants	0	240000	0	0	0	0
		Total of Project	0	240000	0	0	0	0

Project: 057 Rehabilitating Ain Albasha purification station (Al-Baq'a) / Balqa'

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	013	Maintenance and modernization of stations	0	200000	0	0	0	0
		Total of Item	0	200000	0	0	0	0
		Total of Project	0	200000	0	0	0	0

Project: 058 Removing health nuisances and improving the networks through responsiveness to the repairs

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	023	Sanitary drainage networks maintenance	0	250000	0	0	0	0
		Total of Item	0	250000	0	0	0	0
		Total of Project	0	250000	0	0	0	0

Project: 059 Operate and maintain Maan purification station

Fund Source: 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	023	Operation contracts	0	0	0	1000000	1000000	1000000
		Total of Item	0	0	0	1000000	1000000	1000000
		Total of Project	0	0	0	1000000	1000000	1000000

Project: 060 Operate and maintain Shoubak and Mansourah desalination station

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	023	Operation contracts	0	0	0	100000	100000	100000
		Total of Item	0	0	0	100000	100000	100000
		Total of Project	0	0	0	100000	100000	100000

Program: 8005 Sanitary Drainage Program Project: 061 Operate and maintain Allujoun desalination station Fund Source: 202001 Capital - Domestic Funding Group Item Description Actual 2017 2018 2018 2019 22 Use of Goods and Services Use of Goods and Services 512 Operating and Sustaining Expenditures 023 Operation contracts 0 0 0 0 200000 Total of Item 0 0 0 200000	ed Indicative 2020	Indicative 2021
Fund Source : 202001 Capital - Domestic Funding Group Item Description Actual 2017 Estimated 2018 2018 22 Use of Goods and Services Use of Goods and Services 512 Operating and Sustaining Expenditures 023 Operation contracts 0 0 0 0 200000 Total of Item 0 0 0 0 200000	2020	
Group Item Description Actual 2017 Estimated 2018 Re-estimated 2019 Estimated 2019 22 Use of Goods and Services Use of Goods and Services 512 Operating and Sustaining Expenditures 0 0 0 200000 Total of Item 0 0 0 200000	2020	
2017 2018 2018 2019 2019 2018 2018 2019 2019 2018 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019 2019	2020	
Use of Goods and Services	200000	
512 Operating and Sustaining Expenditures	200000	
023 Operation contracts 0 0 0 2000000 Total of Item 0 0 0 2000000	200000	
Total of Item 0 0 0 200000	200000	
		200000
Total of Project 0 0 0 200000	200000	200000
10101101110	200000	200000
Project : 062 Sewerage services for Al- Azraq Developmental comprehensive project		-
Fund Source : 202001 Capital - Domestic Funding		
Group Item Description Actual Estimated 2017 Re-estimated 2018 Estimated 2019	Indicative 2020	Indicative 2021
31 Non-financial Assets		
3111 Buildings and Constructions		
508 Works and Constructions		
040 Constructions 0 0 0 350000	500000	500000
Total of Item 0 0 0 350000	500000	500000
Total of Project 0 0 350000	500000	500000
Project : 712 Removing health nuisances and Customer service/ Balqa' governorate		•
Fund Source : 202001 Capital - Domestic Funding		
Group Item Description Actual Estimated 2017 Re-estimated 2018 Estimated 2019	Indicative 2020	Indicative 2021
22 Use of Goods and Services		
2211 Use of Goods and Services		
510 Buildings and facilities repair and maintenance		
023 Sanitary drainage networks maintenance 0 17300 0	0	0
Total of Item 0 17300 0 0	0	0
Fund Source : 202002 Capital - Government Subsidy		<u>'</u>
Group Item Description Actual Estimated 2017 Re-estimated 2018 Estimated 2019	Indicative 2020	Indicative 2021
22 Use of Goods and Services		
2211 Use of Goods and Services		
510 Buildings and facilities repair and maintenance		
	0	0
023 Sanitary drainage networks maintenance 0 49200 30000 0		0

66500

30000

Chap	ter :	8102 Water Authority						(In JDs)
Prog	ram	: 8005 Sanitary Drainage Prog	gram					
Project	: 713 (age / Balqa' go	overnorate			
Fund	Sour	ce : 202001 Capital - Domestic Func	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	86300	0	0	0	0
		Total of Item	0	86300	0	0	0	0
Fund	Sour	ce : 202002 Capital - Government S	ubsidy	<u>'</u>	'	<u>'</u>	'	'
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	147200	50000	0	0	0
		Total of Item	0	147200	50000	0	0	0
		Total of Project	0	233500	50000	0	0	0
Project	: 716 C	Qualifying and improving networks and lines of the	sanitary drain	age in Zarqa g	overnorate			
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions	Name					
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0		_		-	
		Total of Item	0	465800	0	0	0	0
Fund	Sour	ce : 202002 Capital - Government S	ubsidy					
Group	Item	Description						Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions	Sanitary Drainage Program proving networks and lines of the sanitary drainage / Balqa' governorate Capital - Domestic Funding Description Actual 2018 2018 Bestimated 2018 2018 Capital - Sasets Constructions Indicative 2021 Actual 2018 Capital - Domestic Funding Description Actual 2018 Capital - Government Subsidy Description Actual 2017 Actual 2018 Capital - Government Subsidy Description Actual 2017 I Assets Constructions Indicative 2020 Capital - Government Subsidy Description Actual 2017 I Assets Constructions I Assets Constructions I Assets Capital - Domestic Funding Description Actual 2017 Actual 2018 Capital - Domestic Funding Description Actual 2017 Capital - Domestic Funding Description Actual 2017 Capital - Covernment Subsidy Description Actual 2017 Capital - Covernment Subsidy Description Actual 2017 Capital - Covernment Subsidy Description Actual 2017 Capital - Covernment Subsidy Description Actual 2017 Capital - Covernment Subsidy Description Actual 2017 Capital - Covernment Subsidy Description Actual 2017 Capital - Government Subsidy Description Actual 2018 Capital - Government Subsidy Description Actual 2018 Capital - Government Subsidy Description Actual 2018 Capital - Government Subsidy Description Actual 2018 Capital - Government Subsidy Description Actual 2018 Capital - Government Subsidy Description Actual 2018 Capital - Government Subsidy Description Actual 2018 Capital - Government Subsidy Description Actual 2018 Capital - Government Subsidy Description Actual 2018 Capital - Government Subsidy Description Actual 2018 Capital - Government Subsidy Description Actual 2018 Capital - Government Subsidy Description Actual 2018 Capital - Government Subsidy Capital - Government Subsidy Capital - Government Subsidy Capital - Government Subsidy Capital - Government Subsidy Capital - Government Subsidy Capital - Government Subsidy Capital - Government Subsidy Capital - Government Subsidy Capital -					
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	884200	350000	0	0	0
		Total of Item	0	884200	350000	0	0	0

Total of Project 0

Chap	ter :	8102 Water Authority						(In JDs)
Prog	ram	: 8005 Sanitary Drainage Prog	gram					
Project	: 722 (Qualifying and improving networks and lines of the		age in Karak g	jovernorate			
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	172500	0	0	0	0
		Total of Item	0	172500	0	0	0	0
Fund	Sour	ce : 202002 Capital - Government S	ubsidy		'		<u>'</u>	'
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	327500	250000	0	0	0
		Total of Item	0	327500	250000	0	0	0
		Total of Project	0	500000	250000	0	0	0
Project	: 727	Qualifying and improving networks and lines of the	sanitary drain	age in Tafileh	governorate			
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	0	345000	0	0	0	0
		Total of Item	0	345000	0	0	0	0
Fund	Sour	ce: 202002 Capital - Government S	ubsidy					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	0	655000	250000	0	0	0
		Total of Item	0	655000	250000	0	0	0
		Total of Project	0	1000000	250000	0	0	0

Total of Program 17597357

		8102 Water Authority						(เม วบร
Prog	ram	: 8006 Sanitary Drainage Prog	gram of th	e North				
Project	: 003 E	xpanding Kofranjeh Purification Station Project						
Fund	Sourc	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	0	0	250000	250000	0
	023	Stations construction and completion	385765	215000	215000	150000	0	0
		Total of Item	385765	215000	215000	400000	250000	0
Fund	Sourc	ce : 203002 Germany Government	Loan					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sanitary drainage studies	175376	100000	100000	100000	0	0
		Total of Item	175376	100000	100000	100000	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	0	0	500000	500000	0
	023	Stations construction and completion	999139	500000	250000	350000	0	0
		Total of Item	999139	500000	250000	850000	500000	0
		Total of Project / Loans	1174515	600000	350000	950000	500000	0
		Total of Project	1560280	815000	565000	1350000	750000	0
Project	: 004	Greater Irbid Sanitary Drainage -Second stage						
Fund	Sourc	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	488494	150000	150000	0	0	0
		Total of Item	488494	150000	150000	0	0	0
Fund	Sourc	ce : 203002 Germany Government	Loan					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	676210	350000	350000	0	0	0
		Total of Item	676210	350000	350000	0	0	0
		Total of Project / Loans	676210	350000	350000	0	0	0
		Total of Project	1164704	500000	500000	0	0	0
		Total of Floject						

Chapter: 8102 Water Authority (In JDs)

Chap	ter :	8102 Water Authority						(In JDS)
Prog	ram	: 8006 Sanitary Drainage Prog	gram of th	e North				
Project	: 005 E	Expanding the purification station in Jerash						
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	1306227	500000	500000	150000	0	0
		Total of Item	1306227	500000	500000	150000	0	0
Fund	Sour	ce : 204001 American Grant			'			
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	7418385	4000000	4000000	450000	0	0
		Total of Item	7418385	4000000	4000000	450000	0	0
		Total of Project / Grants	7418385	4000000	4000000	450000	0	0
		Total of Project	8724612	4500000	4500000	600000	0	0
Project	: 008 E	Expanding the purification station in Mafraq			ı			
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	593013	0	0	550000	0	0
		Total of Item	593013	0	0	550000	0	0
Fund	Sour	ce : 204001 American Grant		_	'	<u>'</u>		<u>'</u>
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	2475705	1000000	1000000	0	0	0
		Total of Item	2475705	1000000	1000000	0	0	0
		Total of Project / Grants	2475705	1000000	1000000	0	0	0

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Chapter: 8102 Water Authority (In JDs)

Chap	ter :	8102 Water Authority						(In JDs)		
Prog	ram	: 8006 Sanitary Drainage Prog	gram of the	e North						
Project	: 019 F	Reuse of the treated water for irrigation of Norther	n Jordan Valle	У						
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding							
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021		
31		Non-financial Assets								
3111		Buildings and Constructions								
	508	Works and Constructions								
	020	Sanitary drainage networks construction	0	120000	120000	0	0	0		
		Total of Item	0	120000	120000	0	0	0		
Fund	Fund Source : 203002 Germany Government Loan									
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021		
28		Other Expenditures								
2822		Other Capital Expenditures								
	504	Studies, Research and Consultations								
	010	Water, dams and irrigation studies	64110	100000	100000	0	0	0		
		Total of Item	64110	100000	100000	0	0	0		
31		Non-financial Assets								
3111		Buildings and Constructions								
	508	Works and Constructions								
	020	Sanitary drainage networks construction	225933	400000	400000	0	0	0		
		Total of Item	225933	400000	400000	0	0	0		
		Total of Project / Loans	290043	500000	500000	0	0	0		
		Total of Project	290043	620000	620000	0	0	0		
Project	: 022 E	Bergesh sanitary drainage to serve Kafr Rakeb, B	ieit Idis, Kafr A	⊥ wan, Kafr Abil						
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding							
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021		
31		Non-financial Assets								
3111		Buildings and Constructions								
	508	Works and Constructions								
	020	Sanitary drainage networks construction	0	0	0	0	0	100000		
		Total of Item	0	0	0	0	0	100000		
		Total of Project	0	0	0	0	0	100000		
Project	: 024 <i>F</i>	Amman gate sanitary drainage								
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding							
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021		
31		Non-financial Assets								
3111		Buildings and Constructions								
	508	Works and Constructions								
	020	Sanitary drainage networks construction	0	0	0	0	0	100000		
		Total of Item	0	0	0	0	0	100000		
			1-	1-	1-	1-	1-	1		

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Chapter: 8102 Water Authority (In JDs)

Program: 8006 Sanitary Drainage Program of the No.
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Project: 025 Supporting sanitary drainage services in the Jordanian communities hosting Syrian refugees (Irbid, Beit Ras)

Fund Source : 204004	Germany	/ Grant
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Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sanitary drainage studies	250435	100000	100000	100000	0	0
		Total of Item	250435	100000	100000	100000	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	2885905	1000000	1000000	850000	0	0
		Total of Item	2885905	1000000	1000000	850000	0	0
	Total of Project / Grants		3136340	1100000	1100000	950000	0	0
		Total of Project	3136340	1100000	1100000	950000	0	0

Project: 026 Sanitary drainage of Manshyet Bani Hasan /Mafraq

Fund Source : 204004 Germany Grant

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sanitary drainage studies	239676	200000	200000	200000	0	0
		Total of Item	239676	200000	200000	200000	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	6549085	1670000	1670000	1500000	0	0
		Total of Item	6549085	1670000	1670000	1500000	0	0
	Total of Project / Grants		6788761	1870000	1870000	1700000	0	0
		Total of Project	6788761	1870000	1870000	1700000	0	0

Project: 028 Miscellaneous of Mafraq sanitary drainage

Fund Source : 204004 Germany Grant

Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sanitary drainage studies	0	280000	280000	200000	0	0
		Total of Item	0	280000	280000	200000	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	967823	1000000	1000000	850000	0	0
		Total of Item	967823	1000000	1000000	850000	0	0
		Total of Project / Grants	967823	1280000	1280000	1050000	0	0
		Total of Project	967823	1280000	1280000	1050000	0	0

Cnap	ter :	8102 water Authority						(III JDS)
Prog	ram	: 8006 Sanitary Drainage Prog	gram of th	e North				
Project	: 032 E	Discharge of sewage water in East Irbid regions (Hakama and <i>i</i>	Al-Mughayer)				
Fund	Sour	ce : 204004 Germany Grant						
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	3000000	450000	3000000	3500000	6000000
		Total of Item	0	3000000	450000	3000000	3500000	6000000
		Total of Project / Grants	0	3000000	450000	3000000	3500000	6000000
		Total of Project	0	3000000	450000	3000000	3500000	6000000
Project	: 033 E	Execution of sewage networks west of Irbid						
Fund	Sour	ce : 203014 European Investment E	Bank Loan					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	1000000	1000000	4750000	6700000	4000000
		Total of Item	0	1000000	1000000	4750000	6700000	4000000
Fund	Sour	ce : 204005 European Grant						
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	1500000	500000	4200000	7000000	4000000
		Total of Item	0	1500000	500000	4200000	7000000	4000000
		Total of Project / Loans	0	1000000	1000000	4750000	6700000	4000000
		Total of Project / Grants	0	1500000	500000	4200000	7000000	4000000
		Total of Project	0	2500000	1500000	8950000	13700000	8000000
Project	: 034 S	Sanitary drainage of Al-Taybeh district / Irbid						
Fund	Sour	ce: 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	250000	0	0	0	100000
		Total of Item	0	250000	0	0	0	100000
		Total of Project	0	250000	0	0	0	100000
Project	: 036 E	Delivering sewerage services in Bal'ama district in	Mafraq					
Fund	Sourc	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sanitary drainage studies	0	0	0	100000	100000	0
		Total of Item	0	0	0	100000	100000	0
		Total of Project	0	0	0	100000	100000	0

Chap	ter:	8102 Water Authority						(In JDs)
Prog	ram	: 8006 Sanitary Drainage Prog	ram of the	e North				
Project	: 702 S	Supply and extension of sewage lines in different I	•		baid and Ramtl	na / Irbid Gove	rnorate	
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	0	207000	0	0	0	0
		Total of Item	0	207000	0	0	0	0
Fund	Sourc	ce : 202002 Capital - Government S	ubsidy					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	0	393000	250000	0	0	0
		Total of Item	0	393000	250000	0	0	0
		Total of Project	0	600000	250000	0	0	0
Project	: 709 F	Removing nuisances inside Jarash district to prese	erve water sou	rces / Jarash g	overnorate			
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	023	Sanitary drainage networks maintenance	0	103500	0	0	0	0
		Total of Item	0	103500	0	0	0	0
Fund	Sour	ce : 202002 Capital - Government S	ubsidy					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	023	Sanitary drainage networks maintenance	0	196500	195000	0	0	0
		Total of Item	0	196500	195000	0	0	0

Total of Project 0

Total of Program 25701281

Chapter: 8102 Water Authority (In JDs)

Chap	ter :	8102 Water Authority						(In JDs)
Prog	ram	: 8007 The Capital Sanitary D	rainage P	rogram				
Project	: 002 5	Sanitation Drainage Networks in South Amman P	roject					
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	023	Operation contracts	0	0	0	700000	700000	700000
		Total of Item	0	0	0	700000	700000	700000
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	97395	500000	500000	0	0	0
		Total of Item	97395	500000	500000	0	0	0
3141		Lands						
	507	Lands						
	001	Lands expropriation and purchase	0	500000	500000	0	0	0
		Total of Item	0	500000	500000	0	0	0
		Total of Project	97395	1000000	1000000	700000	700000	700000
Project	: 004 N	Na'our Sanitary Drainage Project						
		ce : 202001 Capital - Domestic Fund	dina					
runu		·					1	
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	0	300000	300000	850000	150000	0
		Total of Item	0	300000	300000	850000	150000	0
Fund	Sour	ce : 203030 Korean Loan						
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sanitary drainage studies	123327	350000	350000	250000	250000	0
		Total of Item	123327	350000	350000	250000	250000	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	4000000	4000000	4000000	3500000	4350000	0
		Total of Item	4000000	4000000	4000000	3500000	4350000	0
		Total of Project / Loans	4123327	4350000	4350000	3750000	4600000	0
		. otal of 1 Tojoot / Louis						

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		: 8007 The Capital Sanitary D	Prainage F	Program				
Project	: 007 S	South Amman 2nd Phase Sanitary Drainage Netv	vorks					
Fund	Sour	ce : 202001 Capital - Domestic Fun	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions Sanitary drainage networks construction	4050000	222222		0750000		
	020		10500000	6000000	6000000	3750000	0	0
		Total of Item	10500000	6000000	6000000	3750000	0	0
		ce : 203030 Korean Loan						
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sanitary drainage studies	252389	300000	300000	300000	0	0
		Total of Item	252389	300000	300000	300000	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	2076500	250000	250000	850000	0	0
		Total of Item	2076500	250000	250000	850000	0	0
		Total of Project / Loans	2328889	550000	550000	1150000	0	0
		Total of Project	12828889	6550000	6550000	4900000	0	0
Project	: 010 S	Sanitary drainage of Shafa Badran						
Fund	Sour	ce : 202001 Capital - Domestic Fun	dina					
				—	Do optimated	\ -	I	
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions	-					
	020	Sanitary drainage networks construction	0	500000	250000	500000	250000	0
		Total of Item	0	500000	250000	500000	250000	0
Fund	Sour	ce : 203002 Germany Government	Loan					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sanitary drainage studies	493450	400000	400000	250000	250000	0
		Total of Item	493450	400000	400000	250000	250000	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	221835	3000000	3000000	2000000	2750000	0
		Total of Item	221835	3000000	3000000	2000000	2750000	0
		Total of Project / Loans	715285	3400000	3400000	2250000	3000000	0
		Total of Project	715285	3900000	3650000	2750000	3250000	0

Chapter: 8102 Water Authority (In JDs)

Chap	ter :	8102 Water Authority						(In JDs)
Prog	ram	: 8007 The Capital Sanitary D	rainage P	rogram				
Project	: 011 8	South Amman Phase 3 Sanitary Drainage Networ	ks					
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sanitary drainage studies	0	100000	100000	100000	0	0
		Total of Item	0	100000	100000	100000	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	0	0	0	400000	400000
		Total of Item	0	0	0	0	400000	400000
		Total of Project	0	100000	100000	100000	400000	400000
Project	· 710 F	Expansion of sanitary drainage networks in differe	nt areas of the	Canital / the C	anital governo	rate		
		· · · · · · · · · · · · · · · · · · ·						
Fund	Sour	ce : 202001 Capital - Domestic Fund	ding					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	1207500	0	0	0	0
		Total of Item	0	1207500	0	0	0	0
Fund	Sour	ce : 202002 Capital - Government S	ubsidy					
Group	Item	Description	Actual 2017	Estimated 2018	Re-estimated 2018	Estimated 2019	Indicative 2020	Indicative 2021
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Sanitary drainage networks construction	0	2292500	750000	0	0	0
		Total of Item	0	2292500	750000	0	0	0
		Total of Project	0	3500000	750000	0	0	0
		Total of Program	17764896	19700000	16700000	13050000	9100000	1100000
		Total of Chapter	152062975	208793000	176258000	165796000	159012000	155271000
		Total of Chapter / Loans	29547917	44000000	42250000	45000000	45000000	45000000
		Total of Chapter / Grants	29713889	55000000	38350000	48000000	50000000	5000000
					4			+

Total of Chapter