

Chapter : 8102 Water Authority

Vision : Excellence, leadership and sustainability in providing water and sanitation services to services recipients with best international practices and high efficiency.

Mission : Securing customers in the Hashemite Kingdom of Jordan with their drinking water needs in accordance with the Jordanian standards taking into account financial costs, While continuing to manage the available water sources, protect them from pollution, distribute water fairly, search for new sources, and apply legislations to prevent waste and misuse, provide sanitation services, re-use treated water effectively in accordance with approved standards, and focus on earning the trust of our customers and our employees achieving our role in sustainable development.

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

Strategic Objectives for Unit / Key Performance Indicators										
Strategic Objectives Description	Performance Measurement Indicators		Base Value		Actual Value	Target Value	Preliminary Self Evaluation	Target Value		
			Base Year	Value				2019	2020	2021
			2018							
1 - To maximize the value of operations processes	1	Percentage of Non-Revenue Water	2018	%47.16	%46.13	%45.5	%46.13	%46	%45.8	%45.8
	2	Percentage of consumption of electricity kilo watt / m cubic billing	2018	%6.5	%6.36	%6.35	%6.36	%6.3	%6.25	%6.25
	3	Preserve the percentage of samples conformity in term of bacterial	2018	%99.67	%99.6	%99	%99	%99	%99	%99
	4	Percentage of recycled water from wastewater treatment station	2018	%89.7	%89.73	%90	%89.73	%90	%90	%90
2 - To balance revenues and expenditures	1	Preserve the value of government support (million)	2018	245	311	248	325	320	315	310
	2	Percentage of operational cost recovery	2018	%88	%73	%90	%73	%75	%76	%77
3 - To develop and sustain institutional capacities	1	Degree of satisfaction of Water Authority staff	2018	%73.4	%73.9	%74	%74	%75	%76	%76
	2	Percentage of trained employees	2018	%30	%30.15	%31	%30	%32	%33	%34
4 - To develop customer service	1	Degree of subscribers' satisfaction	2018	%78.8	%78.8	%81	%79	%81	%82	%82
	2	Individual's share of (municipality water) liter/individual/day	2018	87.7	93.3	88	93	93	93	93
	3	Percentage of population coverage with drinking water services	2018	%94	%94	%94	%94	%94	%94	%94
	4	Percentage of service's subscribers with sanitary drainage of kingdom	2018	%66	%66.7	%70	%67.5	%70	%70	%70

Programs that achieve the Strategic Objectives / Key Performance Indicators											
Programs		Description of Performance Indicators		Base Value		Actual Value	Target Value	Preliminary Self Evaluation	Target Value		
				Base Year	Value				2019	2020	2021
				2018							
8001	Administration and Support Services	1	Number of employees/ 1000 water subscribers	2018	11	10.02	10	10.02	10	9.5	9.5
		2	Number of citizens' complaints / 1000 subscribers	2018	195	140	180	130	120	115	110
8002	Water Program	1	Amount of water available for supply (MMM)	2018	135.9	148	136	148	148	148	148
		2	Percentage of Non-revenue water	2018	%63.1	%61.9	%62.38	%61.9	%61	%60	%60
		3	Per capita share (of Municipal water after calculating the non-revenue water) per liter/ per person/ per day	2018	79.1	79.7	79	79.6	80	80	80
8003	Water Program of the North	1	Amount of water available for supply (MMM)	2018	86	96.3	86	96	96	96	96
		2	Percentage of Non-revenue water	2018	%44.7	%45	%44.38	%45	%44.5	%44.5	%44.3
		3	Per capita share (of Municipal water after calculating the non-revenue water) per liter/ per person/ per day	2018	79.9	87.9	80	87.9	88	88	88
8004	The Capital Water Program	1	Amount of water available for supply (MMM)	2018	185	195	185	195	195	195	195
		2	Percentage of Non-revenue water	2018	%38.8	%37.1	%38.22	%37.1	%37	%36.5	%36.5

Programs that achieve the Strategic Objectives / Key Performance Indicators											
Programs		Description of Performance Indicators		Base Value		Actual Value	Target Value	Preliminary Self Evaluation	Target Value		
				Base Year	Value				2019	2020	2020
						8004	The Capital Water Program	3	Per capita share (of Municipal water after calculating the non-revenue water) per liter/ per person/ per day	2018	87.1
8005	Sewerage Program	1	Percentage of service subscribers with sanitary drainage	2018	%59.4	%59.06	%60	%59.06	%60	%60	%60
		2	Percentage of recycled water from wastewater treatment plant	2018	%96.5	%96.7	%97	%97	%97	%97	%97
8006	Sewerage Program of the North	1	Percentage of subscribers' service with sanitary drainage	2018	%41.3	%42.2	%42	%42.2	%42.5	%43	%43
		2	Percentage of recycled water from wastewater treatment plant	2018	%38.7	%42.2	%40	%42.2	%42.4	%42.4	%43
8007	The Capital Sewerage Program	1	Percentage of subscribers' service with sanitary drainage	2018	%79.4	%81.3	%80	%81.3	%82	%83	%83
		2	Percentage of recycled water from wastewater treatment plant	2018	%95.5	%95.7	%96	%96	%96	%97	%97

Programs Appropriations								
Programs			Actual	Estimated	Re-estimated	Estimated	indicative	indicative
			2019	2020	2020	2021	2022	2023
8001	Administration and Support Services	Current	79827247	72705000	70256000	61726000	58589000	52595000
		Capital	28970786	32631000	31141000	53799000	51412000	46744000
		Total	108798033	105336000	101397000	115525000	110001000	99339000
8002	Water Program	Current	19738000	21552000	21016000	20608000	20757000	20909000
		Capital	114713061	122340000	110745000	117818000	125340000	124856000
		Total	134451061	143892000	131761000	138426000	146097000	145765000
8003	Water Program of the North	Current	0	0	0	0	0	0
		Capital	31008796	36100000	15750000	18700000	25200000	20200000
		Total	31008796	36100000	15750000	18700000	25200000	20200000
8004	The Capital Water Program	Current	0	0	0	0	0	0
		Capital	870186	5050000	3550000	4800000	2200000	0
		Total	870186	5050000	3550000	4800000	2200000	0
8005	Sewerage Program	Current	5582466	6911000	6535000	6672000	6698000	6751000
		Capital	30608168	38400000	32280000	48150000	40948000	40900000
		Total	36190634	45311000	38815000	54822000	47646000	47651000
8006	Sewerage Program of the North	Current	0	0	0	0	0	0
		Capital	2914399	20950000	9300000	16083000	10400000	16500000
		Total	2914399	20950000	9300000	16083000	10400000	16500000
8007	The Capital Sewerage Program	Current	0	0	0	0	0	0
		Capital	14904930	7529000	6629000	7150000	500000	800000
		Total	14904930	7529000	6629000	7150000	500000	800000
		Total of Current	105147713	101168000	97807000	89006000	86044000	80255000
		Total of Capital	223990326	263000000	209395000	266500000	256000000	250000000
		Total of Chapter	329138039	364168000	307202000	355506000	342044000	330255000

Capital Projects Appropriations According to Program

Prog.	Projects		Actual	Estimated	Re-estimated	Estimated	indicative	indicative
			2019	2020	2020	2021	2022	2023
8001	003	Rehabilitating and preparing administrative units	174582	700000	700000	410000	420000	420000
	004	Establishing and equipping buildings and hangers	22746	100000	0	100000	100000	100000
	005	Expropriations	7350000	5100000	5100000	4500000	3500000	2500000
	006	Institutional capacities building and enhancement	453778	850000	850000	0	0	0
	007	Water Authority Accounting System Project	115450	550000	150000	500000	500000	500000
	008	Supporting Planning and Administration Unit Project	393441	350000	350000	1750000	1750000	1250000
	011	Improving efficiency in energy usage	8630148	5000000	4550000	4750000	4750000	3750000
	017	Disasters and emergency cases	999698	3000000	3000000	850000	100000	100000
	021	Management and operation of water and Sewerage in Ma'daba	2000000	1500000	1500000	1000000	500000	0
	028	Repayment of claims due from Yarmouk Water Company	7396000	12781000	12781000	14889000	16742000	16824000
	032	Integrated Plan for Information Technology	0	0	0	150000	150000	150000
	034	Government Laboratories Rehabilitation Plan	229147	150000	50000	300000	300000	300000
	036	Executing the renewable energy project at pumping stations affiliated to the Water Authority	0	0	0	4000000	3000000	3000000
	042	Employment contracts and security and protection agreements	1095796	2000000	2000000	5650000	5650000	4650000
	043	Management and operation of Sewerage water in Balqa'	110000	500000	110000	4000000	3000000	2000000
	044	Management and operation of Sewerage water in Ghours area	0	0	0	0	0	250000
	045	Management and operation of Sewerage water in Ma'an	0	0	0	1000000	1000000	1000000
	046	National Plan for correcting buidings to enable access of special needs persons	0	50000	0	50000	50000	50000
	047	Management, operation and maintenance of Sewerage water of Karak governorate	0	0	0	1000000	1000000	1000000
	048	Management, operation and maintenance of Sewerage water of Tafileh governorate	0	0	0	1000000	1000000	1000000
	049	Management, operation and maintenance of Sewerage water of Zarqa governorate	0	0	0	7000000	7000000	7000000
	050	PISU Projects of accompanying measures grant	0	0	0	900000	900000	900000
		Total of Program	28970786	32631000	31141000	53799000	51412000	46744000

Capital Projects Appropriations According to Program

Prog.	Projects		Actual	Estimated	Re-estimated	Estimated	indicative	indicative
			2019	2020	2020	2021	2022	2023
8002	005	Development and qualifying water and Chlorine stations	279314	400000	100000	500000	500000	500000
	007	Drilling deep wells and equipping them in the various areas of the Kingdom	80430	700000	700000	600000	600000	400000
	011	Household Extensions / Middle and South	586414	600000	450000	750000	750000	750000
	014	Drilling and Developing Water Sources Project	229245	300000	100000	300000	300000	300000
	015	Control of Water Loss from Networks Project	6528	100000	50000	100000	100000	100000
	016	Disi water conveyance	99120000	99120000	99120000	83698000	99120000	99120000
	017	Water Loss Reduction Project in Karak Governorate	0	200000	0	1100000	0	0
	018	Desert Wells Water Pumping Project	138652	150000	50000	150000	150000	150000
	019	Water resources treatment and desalination	70000	170000	50000	370000	370000	370000
	021	Improving water systems in southern governorates	394501	800000	250000	700000	700000	500000
	022	Improving water systems in the Middle governorates	460992	600000	400000	600000	600000	500000
	023	Purchasing water from private wells	3355933	5750000	3900000	4000000	3000000	2000000
	024	Water stations operation, maintenance and desalination	991119	2500000	550000	950000	950000	950000
	043	Rehabilitating water networks in Tafileh Governorate	33434	200000	100000	250000	0	0
	044	Reducing water wastage in Balqa' and Ma'daba Governorates	0	1250000	150000	1050000	1250000	0
	047	Al- Karameh Dam water operation and desalination	85000	100000	100000	400000	400000	200000
	052	Transfer Line from Abu Alanda Reservoir to Khaw Station Project	1730949	0	0	0	0	0
	059	Improving Sharia Water Pump Station Project/ Balqa'	246420	100000	0	300000	300000	300000
	069	Rehabilitating water pump stations in the Middle	0	100000	100000	0	0	0
	080	Water Loss Reduction Implementation Project in Zarqa/ water sources administration	853428	750000	600000	750000	0	0
	084	Rehabilitating Deir Alla and Ein AlBbasha water networks	3069960	1100000	1100000	3650000	1650000	1650000
	095	Maintaining and operating Al-Mujib dam water conveyance project	577274	800000	600000	800000	800000	600000
	096	Treatment and desalination of Abu-Al-Zighan wells water	285094	200000	100000	400000	400000	400000
	104	Protection of major water sources	412509	250000	175000	400000	400000	400000
	106	Correcting the uncovered water lines	473501	100000	100000	300000	300000	300000
	108	Equipment and supplies for rehabilitating and maintaining water wells and lines	1001747	1790000	900000	1900000	1900000	900000
	109	Constructing a lift station for the Salt Ring Road	230617	0	0	0	0	0
110	Dair Alla and Al-Karamah for water supply and wastewater	0	2700000	1000000	7700000	8200000	11866000	
111	Replacing Faqqua Water Network / Karak	0	1000000	0	1000000	1000000	1000000	
113	Water Measurement and Monitoring and Water Loss Reduction (FARAH)	0	510000	0	5100000	1600000	1600000	
	Total of Program		114713061	122340000	110745000	117818000	125340000	124856000
8003	020	Transfer lines from Umm Al-Lolo to Hofa	0	300000	100000	350000	0	0
	022	Northern water sector facilities and control system/ SCADA	398041	1500000	1500000	500000	0	0
	023	Rehabilitating the water networks and household extensions in the northern governorates.	198011	200000	100000	500000	300000	200000
	026	Wadi Al-Arab water	29710990	13050000	8050000	6050000	8050000	0
	027	Water supply to the communities hosting the Syrian refugees- Al-Aqeb Pipeline	0	700000	700000	0	0	0
	030	Water networks in Irbid governorate (Irbid city and Ramtha)	200550	18000000	3950000	8950000	12950000	11500000
	032	Advisory services to support the maintenance and operation in Yarmouk Water Company	0	1000000	1000000	1000000	1000000	1000000
	033	Support services for Water Resources Management Program (Phase III) Replacement of Meter Counters of Yarmouk Water Company	110629	350000	350000	350000	0	0
	034	Application of subscribers system (x7) in Yarmouk Water Company	390575	0	0	0	0	0
	036	Replacing Qairouan water network / Jerash	0	1000000	0	1000000	1000000	2500000
	037	Water supply for Syrian refugees, phase (7+ 8) for Irbid, Ajloun and Jerash Governorates	0	0	0	0	1900000	5000000
		Total of Program		31008796	36100000	15750000	18700000	25200000

Capital Projects Appropriations According to Program

Prog.	Projects		Actual	Estimated	Re-estimated	Estimated	indicative	indicative
			2019	2020	2020	2021	2022	2023
8004	002	Household Extensions / The Capital	0	450000	450000	200000	0	0
	007	Replacing the pumps of Alzarh water conveyance project - Ma'in	460467	2450000	1050000	2450000	2200000	0
	008	Improving water networks in the capital, third phase	409719	2150000	2050000	2150000	0	0
		Total of Program	870186	5050000	3550000	4800000	2200000	0
8005	002	Removing health nuisances and subscribers' service	289705	600000	200000	800000	800000	700000
	011	Expanding Tafleeh Purification Station	5509185	4420000	4420000	4950000	3250000	0
	014	Sewerage Networks in Karak Project	999940	1900000	1450000	1200000	0	0
	023	Improving Sewerage networks in the southern governorates	187470	500000	250000	400000	400000	400000
	025	Improving Sewerage networks in the center governorates	500000	500000	380000	400000	400000	400000
	028	Contract of management and operation of Wadi Mousa purification station	781875	850000	850000	850000	850000	850000
	029	Rehabilitating Sewerage stations	163924	200000	100000	350000	350000	350000
	035	Waste water treatment / Alkhirbat Alsamra	16500000	12000000	12000000	10000000	12000000	12000000
	040	Slime treatment in purification stations	2165738	2100000	2100000	3050000	4050000	4050000
	042	Ma'an Sewerage networks	0	100000	0	100000	500000	500000
	044	Sewerage transfer line from west Zarqa to Alkhirbat Alsamra	958031	1350000	1350000	800000	0	0
	045	Al-Sukhneh Sewerage (Zarqa).	0	0	0	0	1248000	2750000
	046	Installing and expanding Salt and Ain Al-Basha Sewerage	0	900000	900000	4500000	3000000	3000000
	050	Operating and maintaining the purification station of Al-Mazar/ Mu'tah/ Al-Adnaniyyeh	637500	850000	850000	850000	850000	850000
	053	Sewerage transfer line 900 mm from east Zarqa pumping station to Alkhirbat As-Samra purification station	1284800	1880000	1880000	1500000	0	0
	054	Executing Sewerage line 1500 from Ayn Ghazal station to Alkhirbat Alsamra purification station	0	5000000	1100000	4500000	5000000	6250000
	055	Executing Sewerage project (Ain Albasha, Al-Baqa' purification station, Qaqeesh Housing, Abu Nseir, Mobes) / Balqa'	0	2000000	2000000	3500000	1500000	1500000
	057	Rehabilitating Ain Albasha purification station (Al-Baq'a) / Balqa'	0	250000	0	500000	500000	500000
	059	Operate and maintain Ma'an purification station	497000	800000	550000	800000	800000	800000
	060	Operate and maintain Shoubak and Mansourah desalination station	25000	100000	100000	100000	100000	100000
	061	Operate and maintain Allujoun desalination station	108000	150000	150000	150000	150000	150000
	065	Balqa' northeast sewerage	0	500000	500000	7400000	4000000	4000000
	066	Solar panels for As-Samra Sewerage Treatment Plant	0	450000	450000	250000	1000000	1000000
	067	Al-Maghareeb sewerage / Al-Salt	0	0	0	0	0	750000
	068	Constructing a lift station for the Salt Ring Road	0	1000000	700000	1000000	200000	0
	071	Implementing the infrastructure services for the quarantine caravans in Al-Omari Border area	0	0	0	200000	0	0
		Total of Program	30608168	38400000	32280000	48150000	40948000	40900000

Capital Projects Appropriations According to Program

Prog.	Projects		Actual	Estimated	Re-estimated	Estimated	indicative	indicative
			2019	2020	2020	2021	2022	2023
8006	003	Expanding Kofranjeh Purification Station Project	827320	1350000	1200000	1100000	0	0
	004	Greater Irbid Sewerage -Second stage	48348	100000	100000	0	0	0
	005	Expanding the purification station in Jerash	312106	600000	600000	583000	0	0
	019	Reuse of the treated water for irrigation of Northern Jordan Valley	148651	0	0	0	0	0
	022	Bergesh Sewerage to serve Kafr Rakeb, Beit Idis, Kafr Awan, Kafr Abil	0	0	0	0	0	250000
	024	Amman Gate Sewerage	0	0	0	0	0	750000
	026	Sewerage of Manshyet Bani Hasan /Mafraq	1031304	1850000	1850000	0	0	0
	027	Al-Taybeh/ Irbid Sewerage	0	0	0	0	0	250000
	028	Miscellaneous of Mafraq Sewerage	0	3150000	3150000	0	0	0
	031	Sewerage for Al-Jonaid/ Ajloun	0	500000	250000	500000	500000	3500000
	032	Discharge of sewage water in East Irbid regions (Hakama and Al-Mughayer)	0	5000000	750000	3500000	3500000	3500000
	033	Execution of Sewerage networks west of Irbid	450623	7500000	1000000	8500000	4500000	5000000
	036	Delivering Sewerage services in Bal'ama district in Mafraq	0	0	0	0	0	250000
	037	Decentralized management of sewerage to adapt to climate change in Jordan	96047	400000	400000	400000	400000	0
	039	Ar Ramtha and Sahel Houran sewerage / Irbid	0	500000	0	1500000	1500000	3000000
	Total of Program		2914399	20950000	9300000	16083000	10400000	16500000
8007	002	Sewerage Networks in South Amman Project	1448926	700000	100000	0	0	0
	004	Na'our Sanitary Drainage Project	4946160	3750000	3750000	3700000	0	0
	007	South Amman 2nd Phase Sewerage Networks	5631828	950000	650000	850000	0	0
	010	Sewerage of Shafa Badran	2878016	2129000	2129000	2600000	0	0
	011	South Amman Phase (3) Sewerage Networks	0	0	0	0	500000	800000
		Total of Program		14904930	7529000	6629000	7150000	500000
	Total		223990326	263000000	209395000	266500000	256000000	250000000

Budget Summary of

Chapter : 8102 Water Authority

(In JDs)

Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
Revenues						
131	Foreign Grants	17850197	55000000	22900000	50000000	40000000
141	Property Income Revenues	214725	150000	150000	150000	150000
142	Revenues of Selling Goods and Services	44270933	48000000	28751000	41066000	41608000
Total Revenues		62335855	103150000	51801000	91216000	81758000
Expenditures						
A - Current Expenditures						
211	Salaries, Wages and Allowances	20703071	21413000	19861000	20471000	20728000
212	Social Security Contributions	2398572	2745000	2651000	2688000	2800000
221	Use of Goods and Services	24107142	27010000	25419000	26766000	27285000
241	Foreign Interests	7438000	12100000	12100000	10500000	11850000
242	Domestic Interests	50000000	37000000	37000000	28000000	22800000
271	Pension and Compensations	290205	700000	600000	400000	400000
282	Other Miscellaneous Expenditures	210723	200000	176000	181000	181000
Total Current Expenditures		105147713	101168000	97807000	89006000	86044000
B - Capital Expenditures						
202001	Capital - Domestic Funding	162936020	168000000	155645000	166500000	176000000
203	Capital - Foreign Loans	43204109	40000000	30850000	50000000	40000000
204	Capital - Grants	17850197	55000000	22900000	50000000	40000000
Total Capital Expenditures		223990326	263000000	209395000	266500000	256000000
Total Expenditures		329138039	364168000	307202000	355506000	330255000
Deficit \ Surplus before Financing		-266802184	-261018000	-255401000	-264290000	-247935000
FINANCING BUDGET						
A - Uses						
5113001	Repayment of deficit before financing	266802184	261018000	255401000	264290000	260286000
5119008	Repayment of Liabilities	22067002	0	0	0	0
Total Uses		288869186	261018000	255401000	264290000	247935000
B - Sources						
4111001	Foreign Loans to Finance Capital Projects	63017395	40000000	30850000	50000000	40000000
4119009	Advances from Ministry of Finance	225851791	221018000	224551000	214290000	220286000
Total Sources		288869186	261018000	255401000	264290000	247935000
Deficit \ Surplus after Financing		0	0	0	0	0

* It allocates in Ministry of Finance budget beginning in 2018.

Revenues

Chapter 8102 Water Authority

(In JDs)

Group No.	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
1313		Various Grants to Government Units						
	001	Various grants to government units						
	001	Grants	17850197	55000000	22900000	50000000	40000000	40000000
		Total of Item	17850197	55000000	22900000	50000000	40000000	40000000
		Total	17850197	55000000	22900000	50000000	40000000	40000000
1411		Interests						
	901	Interests received by government units						
	002	Bank interests	214725	150000	150000	150000	150000	150000
		Total of Item	214725	150000	150000	150000	150000	150000
		Total	214725	150000	150000	150000	150000	150000
1421		Sales of Market Governmental Units						
	001	Current Revenues for the Water Authority						
	001	Water sales	10534893	14000000	10590000	11000000	11200000	11400000
	002	Re-connecting water supply	10906	15000	8000	12000	13000	14000
	006	Private wells revenues	15774261	17500000	11150000	15000000	15200000	15400000
	008	Charges for Sewerage Usage	1644862	2500000	1450000	2200000	2300000	2400000
	009	Waste suction revenues	3480	5000	3000	4000	5000	6000
	010	Sewerage Tax	1131724	800000	700000	700000	700000	700000
	021	Revenues of generated electrical energy	11977024	10000000	3000000	10000000	10000000	10000000
	999	Miscellaneous Revenues	2242390	1500000	1050000	1100000	1100000	1100000
		Total of Item	43319540	46320000	27951000	40016000	40518000	41020000
		Total	43319540	46320000	27951000	40016000	40518000	41020000
1422		Administrative Fees						
	901	Fees collected by government units						
	001	Water subscription fees - Contributions	681535	1000000	600000	600000	610000	650000
	002	Sewerage connection fees	269858	680000	200000	450000	480000	500000
		Total of Item	951393	1680000	800000	1050000	1090000	1150000
		Total	951393	1680000	800000	1050000	1090000	1150000
		Total Revenues	62335855	103150000	51801000	91216000	81758000	82320000

Overall Summary of Current Expenditures for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	101	Classified Employees	170349	106000	57000	55000	56000	57000
	102	Unclassified Employees	5234586	5073000	4762000	4754000	4828000	4905000
	103	Comprehensive Contract Employees	327600	473000	275000	280000	285000	295000
	104	Workers' Wages	72000	74000	58000	70000	71000	72000
	105	Personal Cost of Living Allowance	4624739	4796000	4300000	4150000	4210000	4270000
	106	Family Cost of Living Allowance	522080	557000	470000	450000	455000	460000
	110	Overtime Allowance	1865154	1925000	1925000	1925000	1925000	1925000
	111	Additional Allowance	5018500	5251000	5115000	5456000	5549000	5638000
	112	Other Allowances	148096	152000	144000	150000	152000	154000
	113	Transportation Allowance	32158	50000	35000	36000	37000	38000
	114	Transport Allowance	656058	707000	560000	575000	580000	585000
	116	Employees' Bonuses	1000000	1000000	1000000	1400000	1400000	1400000
	120	Contract Employees	1031751	1249000	1160000	1170000	1180000	1190000
		Total	20703071	21413000	19861000	20471000	20728000	20989000
2121		Social Security Contributions						
	301	Social Security	2398572	2745000	2651000	2688000	2800000	2850000
		Total	2398572	2745000	2651000	2688000	2800000	2850000
22		Use of Goods and Services						
2211		Use of Goods and Services						
	201	Rents	66551	130000	130000	140000	140000	140000
	202	Telecommunications Services	84601	60000	60000	80000	80000	80000
	204	Electricity	19674230	21660000	21660000	22000000	22000000	22000000
	205	Fuels	1510352	1650000	1300000	1520000	1650000	1650000
	206	Maintenance of Machines, furniture and accessories	351416	550000	240000	400000	550000	550000
	207	Maintenance of vehicles, equipment and accessories	681195	750000	500000	700000	750000	750000
	208	Repair and maintenance of buildings and accessories	167708	300000	84000	200000	250000	250000
	209	Stationery, Publications and Office Supplies	83606	120000	100000	100000	120000	120000
	210	Substances and raw materials (medicines, clothes, food, films, etc..)	334087	320000	150000	300000	350000	350000
	211	Cleaning services and supplies including cleaning contracts	172368	220000	175000	231000	250000	250000
	212	Insurance	382694	450000	400000	400000	450000	450000
	213	Official Travel Missions	81395	150000	75000	100000	100000	100000
	214	Goods and services expenses	516939	650000	545000	595000	595000	595000
		Total	24107142	27010000	25419000	26766000	27285000	27285000
24		Interests						
2411		Foreign Interests						
	307	Foreign Interests	7438000	12100000	12100000	10500000	11850000	12550000
		Total	7438000	12100000	12100000	10500000	11850000	12550000
2421		Domestic Interests						
	317	Domestic Interests	50000000	37000000	37000000	28000000	22800000	16000000
		Total	50000000	37000000	37000000	28000000	22800000	16000000
27		Social Benefits						
2711		Pension and Compensations						
	308	Pension and Compensations	290205	700000	600000	400000	400000	400000
		Total	290205	700000	600000	400000	400000	400000

Overall Summary of Current Expenditures for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2821		Other Miscellaneous Expenditures						
	302	Contributions	57954	70000	70000	70000	70000	70000
	303	Scientific scholarships and training courses	1832	25000	5000	10000	10000	10000
	305	Non-Employees' Bonuses	150757	100000	100000	100000	100000	100000
	306	Refunds from previous years revenues	180	5000	1000	1000	1000	1000
		Total	210723	200000	176000	181000	181000	181000
Total of Chapter			105147713	101168000	97807000	89006000	86044000	80255000

Current Expenditures According to Program for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program 8001 Administration and Support Services								
Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	101	Classified Employees	121877	46000	30000	28000	29000	30000
	102	Unclassified Employees	2133000	2000000	1800000	2264000	2300000	2335000
	103	Comprehensive Contract Employees	307508	374000	230000	245000	250000	255000
	104	Workers' Wages	54000	54000	40000	50000	51000	52000
	105	Personal Cost of Living Allowance	1947000	1850000	1600000	1800000	1826000	1843000
	106	Family Cost of Living Allowance	223000	223000	180000	170000	170000	170000
	110	Overtime Allowance	734000	734000	734000	850000	850000	850000
	111	Additional Allowance	2185000	2200000	2100000	2433000	2476000	2489000
	112	Other Allowances	43000	43000	43000	49000	50000	51000
	113	Transportation Allowance	25000	40000	25000	26000	26000	27000
	114	Transport Allowance	290000	300000	250000	231000	235000	237000
	116	Employees' Bonuses	720000	720000	720000	1120000	1120000	1120000
	120	Contract Employees	473594	501000	450000	480000	485000	490000
Total			9256979	9085000	8202000	9746000	9868000	9949000
2121		Social Security Contributions						
	301	Social Security	975000	1125000	1034000	1028000	1100000	1125000
Total			975000	1125000	1034000	1028000	1100000	1125000
22		Use of Goods and Services						
2211		Use of Goods and Services						
	201	Rents	66551	130000	130000	140000	140000	140000
	202	Telecommunications Services	84601	60000	60000	80000	80000	80000
	204	Electricity	8017249	7810000	7810000	7810000	7810000	7810000
	205	Fuels	1510352	1650000	1300000	1520000	1650000	1650000
	001	Heating	11066	50000	50000	20000	50000	50000
	002	Saloon vehicles	149970	200000	100000	150000	200000	200000
	003	Transport vehicles and heavy equipment	1349316	1400000	1150000	1350000	1400000	1400000
	206	Maintenance of Machines, furniture and accessories	69883	295000	85000	145000	295000	295000
	207	Maintenance of vehicles, equipment and accessories	681195	750000	500000	700000	750000	750000
	208	Repair and maintenance of buildings and accessories	67026	200000	54000	100000	150000	150000
	209	Stationery, Publications and Office Supplies	83606	120000	100000	100000	120000	120000
	210	Substances and raw materials (medicines, clothes, food, films, etc..)	112022	180000	80000	120000	170000	170000
	211	Cleaning services and supplies including cleaning contracts	172368	220000	175000	231000	250000	250000
	212	Insurance	382694	450000	400000	400000	450000	450000
	213	Official Travel Missions	81395	150000	75000	100000	100000	100000
	214	Goods and services expenses	327398	480000	375000	425000	425000	425000
	001	Events and hospitality	9408	60000	10000	10000	10000	10000
	008	Advertisements and subscriptions	110489	200000	150000	200000	200000	200000
	012	Vehicles, instruments and machines rental allowance	199005	200000	200000	200000	200000	200000
	057	Technical consultations	8496	20000	15000	15000	15000	15000
Total			11656340	12495000	11144000	11871000	12390000	12390000

Current Expenditures According to Program for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program 8001 Administration and Support Services								
Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
24		Interests						
2411		Foreign Interests						
	307	Foreign Interests	7438000	12100000	12100000	10500000	11850000	12550000
	001	Foreign loans interests	7438000	12100000	12100000	10500000	11850000	12550000
		Total	7438000	12100000	12100000	10500000	11850000	12550000
2421		Domestic Interests						
	317	Domestic Interests	50000000	37000000	37000000	28000000	22800000	16000000
	001	Domestic loans interests	50000000	37000000	37000000	28000000	22800000	16000000
		Total	50000000	37000000	37000000	28000000	22800000	16000000
27		Social Benefits						
2711		Pension and Compensations						
	308	Pension and Compensations	290205	700000	600000	400000	400000	400000
		Total	290205	700000	600000	400000	400000	400000
28		Other Expenditures						
2821		Other Current Expenditures						
	302	Contributions	57954	70000	70000	70000	70000	70000
	303	Scientific scholarships and training courses	1832	25000	5000	10000	10000	10000
	305	Non-Employees' Bonuses	150757	100000	100000	100000	100000	100000
	306	Refunds from previous years revenues	180	5000	1000	1000	1000	1000
		Total	210723	200000	176000	181000	181000	181000
		Total of Program	79827247	72705000	70256000	61726000	58589000	52595000

Current Expenditures According to Program for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program 8002 Water Program								
Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	101	Classified Employees	39886	45000	20000	20000	20000	20000
	102	Unclassified Employees	2727958	2700000	2662000	2200000	2233000	2266000
	103	Comprehensive Contract Employees	20092	89000	40000	30000	30000	30000
	104	Workers' Wages	13000	15000	15000	15000	15000	15000
	105	Personal Cost of Living Allowance	2391045	2549000	2439000	2100000	2131000	2146000
	106	Family Cost of Living Allowance	266459	293000	255000	245000	250000	255000
	110	Overtime Allowance	1011114	1037000	1037000	925000	925000	925000
	111	Additional Allowance	2533500	2735000	2715000	2703000	2748000	2823000
	112	Other Allowances	39951	31000	31000	31000	31000	31000
	113	Transportation Allowance	7158	10000	10000	10000	11000	11000
	114	Transport Allowance	326612	362000	270000	304000	305000	306000
	116	Employees' Bonuses	225000	225000	225000	225000	225000	225000
	120	Contract Employees	518931	664000	640000	590000	593000	596000
		Total	10120706	10755000	10359000	9398000	9517000	9649000
2121		Social Security Contributions						
	301	Social Security	1274572	1467000	1467000	1500000	1530000	1550000
		Total	1274572	1467000	1467000	1500000	1530000	1550000
22		Use of Goods and Services						
2211		Use of Goods and Services						
	204	Electricity	7869692	9000000	9000000	9340000	9340000	9340000
	206	Maintenance of Machines, furniture and accessories	259373	220000	120000	220000	220000	220000
	208	Repair and maintenance of buildings and accessories	70684	50000	20000	50000	50000	50000
	210	Substances and raw materials (medicines, clothes, food, films, etc..)	142973	60000	50000	100000	100000	100000
		Total	8342722	9330000	9190000	9710000	9710000	9710000
		Total of Program	19738000	21552000	21016000	20608000	20757000	20909000

Current Expenditures According to Program for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program 8005 Sewerage Program								
Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	101	Classified Employees	8586	15000	7000	7000	7000	7000
	102	Unclassified Employees	373628	373000	300000	290000	295000	304000
	103	Comprehensive Contract Employees	0	10000	5000	5000	5000	10000
	104	Workers' Wages	5000	5000	3000	5000	5000	5000
	105	Personal Cost of Living Allowance	286694	397000	261000	250000	253000	281000
	106	Family Cost of Living Allowance	32621	41000	35000	35000	35000	35000
	110	Overtime Allowance	120040	154000	154000	150000	150000	150000
	111	Additional Allowance	300000	316000	300000	320000	325000	326000
	112	Other Allowances	65145	78000	70000	70000	71000	72000
	114	Transport Allowance	39446	45000	40000	40000	40000	42000
	116	Employees' Bonuses	55000	55000	55000	55000	55000	55000
	120	Contract Employees	39226	84000	70000	100000	102000	104000
		Total	1325386	1573000	1300000	1327000	1343000	1391000
2121		Social Security Contributions						
	301	Social Security	149000	153000	150000	160000	170000	175000
		Total	149000	153000	150000	160000	170000	175000
22		Use of Goods and Services						
2211		Use of Goods and Services						
	204	Electricity	3787289	4850000	4850000	4850000	4850000	4850000
	206	Maintenance of Machines, furniture and accessories	22160	35000	35000	35000	35000	35000
	208	Repair and maintenance of buildings and accessories	29998	50000	10000	50000	50000	50000
	210	Substances and raw materials (medicines, clothes, food, films, etc..)	79092	80000	20000	80000	80000	80000
	214	Goods and services expenses	189541	170000	170000	170000	170000	170000
	109	Wages for hauling liquid and dry sediments and sludge	189541	170000	170000	170000	170000	170000
		Total	4108080	5185000	5085000	5185000	5185000	5185000
		Total of Program	5582466	6911000	6535000	6672000	6698000	6751000
		Total of Chapter	105147713	101168000	97807000	89006000	86044000	80255000

Overall Summary of Capital Expenditures for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
		Expenditures						
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	502	Wages	0	0	0	4000000	4000000	3000000
		Total	0	0	0	4000000	4000000	3000000
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance	914701	1350000	580000	2050000	2050000	1950000
	512	Operating and Sustaining Expenditures	146367519	150581000	144306000	135148000	148820000	144670000
		Total	147282220	151931000	144886000	137198000	150870000	146620000
28		Other Expenditures						
2822		Other Miscellaneous Expenditures						
	504	Studies, Research and Consultations	2048661	5100000	4950000	4850000	3200000	3050000
		Total	2048661	5100000	4950000	4850000	3200000	3050000
		Fixed Assets						
31		Non-financial Assets						
3111		Fixed Assets						
	508	Works and Constructions	64425278	97239000	52709000	111722000	90190000	91690000
		Total	64425278	97239000	52709000	111722000	90190000	91690000
3112		Fixed Assets						
	505	Equipment, Machines and Devices	1682821	1540000	750000	1980000	1990000	1890000
		Total	1682821	1540000	750000	1980000	1990000	1890000
3122		Inventories						
	503	Materials and supplies	1201346	2090000	1000000	2250000	2250000	1250000
		Total	1201346	2090000	1000000	2250000	2250000	1250000
3141		Nonproductive Assets						
	507	Lands	7350000	5100000	5100000	4500000	3500000	2500000
		Total	7350000	5100000	5100000	4500000	3500000	2500000
		Total of Chapter	223990326	263000000	209395000	266500000	256000000	250000000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8001 Administration and Support Services

Project : 003 Rehabilitating and preparing administrative units

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	009	Buildings repair and renovation	72768	300000	300000	300000	300000	300000
		Total of Item	72768	300000	300000	300000	300000	300000
	512	Operating and Sustaining Expenditures						
	009	Fees	23348	80000	80000	100000	100000	100000
	035	Technical and administrative support	77905	300000	300000	0	0	0
		Total of Item	101253	380000	380000	100000	100000	100000
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	006	Public safety devices and equipment	561	20000	20000	10000	20000	20000
		Total of Item	561	20000	20000	10000	20000	20000
		Total of Project	174582	700000	700000	410000	420000	420000

Project : 004 Establishing and equipping buildings and hangers

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	013	Construction of buildings	22746	100000	0	100000	100000	100000
		Total of Item	22746	100000	0	100000	100000	100000
		Total of Project	22746	100000	0	100000	100000	100000

Project : 005 Expropriations

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3141		Lands						
	507	Lands						
	001	Lands expropriation and purchase	7350000	5100000	5100000	4500000	3500000	2500000
		Total of Item	7350000	5100000	5100000	4500000	3500000	2500000
		Total of Project	7350000	5100000	5100000	4500000	3500000	2500000

Project : 006 Institutional capacities building and enhancement

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	035	Technical and administrative support	453778	100000	100000	0	0	0
	118	Repayment of due claims	0	750000	750000	0	0	0
		Total of Item	453778	850000	850000	0	0	0
		Total of Project	453778	850000	850000	0	0	0

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8001 Administration and Support Services

Project : 007 Water Authority Accounting System Project

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	39734	350000	100000	300000	300000	300000
	015	Operating systems and software	0	50000	0	50000	50000	50000
		Total of Item	39734	400000	100000	350000	350000	350000
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	001	Computers and accessories	75716	150000	50000	150000	150000	150000
		Total of Item	75716	150000	50000	150000	150000	150000
		Total of Project	115450	550000	150000	500000	500000	500000

Project : 008 Supporting Planning and Administration Unit Project

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	0	0	0	250000	250000	250000
	035	Technical and administrative support	9806	100000	100000	0	0	0
		Total of Item	9806	100000	100000	250000	250000	250000

Fund Source : 204004 Germany Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	0	0	0	1500000	1500000	1000000
	035	Technical and administrative support	383635	250000	250000	0	0	0
		Total of Item	383635	250000	250000	1500000	1500000	1000000
		Total of Project / Grants	383635	250000	250000	1500000	1500000	1000000
		Total of Project	393441	350000	350000	1750000	1750000	1250000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8001 Administration and Support Services

Project : 011 Improving efficiency in energy usage

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	1880148	1500000	1050000	2000000	2000000	1000000
		Total of Item	1880148	1500000	1050000	2000000	2000000	1000000

Fund Source : 203002 Germany Government Loan

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	6000000	3250000	3250000	2000000	2000000	2000000
		Total of Item	6000000	3250000	3250000	2000000	2000000	2000000
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	027	Purchasing consultation services	750000	250000	250000	750000	750000	750000
		Total of Item	750000	250000	250000	750000	750000	750000
		Total of Project / Loans	6750000	3500000	3500000	2750000	2750000	2750000
		Total of Project	8630148	5000000	4550000	4750000	4750000	3750000

Project : 017 Disasters and emergency cases

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	118	Repayment of due claims	0	0	0	750000	0	0
		Total of Item	0	0	0	750000	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	040	Constructions	999698	3000000	3000000	100000	100000	100000
		Total of Item	999698	3000000	3000000	100000	100000	100000
		Total of Project	999698	3000000	3000000	850000	100000	100000

Project : 021 Management and operation of water and Sewerage in Ma'daba

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	2000000	1500000	1500000	1000000	500000	0
		Total of Item	2000000	1500000	1500000	1000000	500000	0
		Total of Project	2000000	1500000	1500000	1000000	500000	0

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8001 Administration and Support Services

Project : 028 Repayment of claims due from Yarmouk Water Company

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	118	Repayment of due claims	7396000	12781000	12781000	0	0	0
		Total of Item	7396000	12781000	12781000	0	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	072	Repayment of due claims	0	0	0	14889000	16742000	16824000
		Total of Item	0	0	0	14889000	16742000	16824000
		Total of Project	7396000	12781000	12781000	14889000	16742000	16824000

Project : 032 Integrated Plan for Information Technology

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
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	150000	150000	150000
		Total of Item	0	0	0	150000	150000	150000
		Total of Project	0	0	0	150000	150000	150000

Project : 034 Government Laboratories Rehabilitation Plan

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	015	Operating systems and software	0	50000	50000	100000	100000	100000
		Total of Item	0	50000	50000	100000	100000	100000
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	009	Laboratories and Measurement Devices	229147	100000	0	200000	200000	200000
		Total of Item	229147	100000	0	200000	200000	200000
		Total of Project	229147	150000	50000	300000	300000	300000

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

Fund Source : 204005 European Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	0	0	0	4000000	3000000	3000000
		Total of Item	0	0	0	4000000	3000000	3000000
		Total of Project / Grants	0	0	0	4000000	3000000	3000000
		Total of Project	0	0	0	4000000	3000000	3000000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8001 Administration and Support Services

Project : 042 Employment contracts and security and protection agreements

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	502	Wages						
	001	Wages	0	0	0	3400000	3400000	2400000
		Total of Item	0	0	0	3400000	3400000	2400000
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	1095796	2000000	2000000	2250000	2250000	2250000
		Total of Item	1095796	2000000	2000000	2250000	2250000	2250000
		Total of Project	1095796	2000000	2000000	5650000	5650000	4650000

Project : 043 Management and operation of Sewerage water in Balqa'

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	110000	500000	110000	4000000	3000000	2000000
		Total of Item	110000	500000	110000	4000000	3000000	2000000
		Total of Project	110000	500000	110000	4000000	3000000	2000000

Project : 044 Management and operation of Sewerage water in Ghours area

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	0	0	0	0	0	250000
		Total of Item	0	0	0	0	0	250000
		Total of Project	0	0	0	0	0	250000

Project : 045 Management and operation of Sewerage water in Ma'an

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services 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

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8001 Administration and Support Services

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

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
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	50000	0	50000	50000	50000
		Total of Item	0	50000	0	50000	50000	50000
		Total of Project	0	50000	0	50000	50000	50000

Project : 047 Management, operation and maintenance of Sewerage water of Karak governorate

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services 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 : 048 Management, operation and maintenance of Sewerage water of Tafileh governorate

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services 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 : 049 Management, operation and maintenance of Sewerage water of Zarqa governorate

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	0	0	0	7000000	7000000	7000000
		Total of Item	0	0	0	7000000	7000000	7000000
		Total of Project	0	0	0	7000000	7000000	7000000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8001 Administration and Support Services

Project : 050 PISU Projects of accompanying measures grant

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	502	Wages						
	001	Wages	0	0	0	100000	100000	100000
		Total of Item	0	0	0	100000	100000	100000
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	0	0	0	50000	50000	50000
		Total of Item	0	0	0	50000	50000	50000

Fund Source : 204004 Germany Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
21		Compensations of Employees						
2111		Salaries, Wages and Allowances						
	502	Wages						
	001	Wages	0	0	0	500000	500000	500000
		Total of Item	0	0	0	500000	500000	500000
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	0	0	0	250000	250000	250000
		Total of Item	0	0	0	250000	250000	250000
		Total of Project / Grants	0	0	0	750000	750000	750000
		Total of Project	0	0	0	900000	900000	900000
		Total of Program	28970786	32631000	31141000	53799000	51412000	46744000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8002 Water Program

Project : 005 Development and qualifying water and Chlorine stations

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	008	Buildings and facilities maintenance	80805	150000	50000	200000	200000	200000
		Total of Item	80805	150000	50000	200000	200000	200000
31		Non-financial Assets						
3122		Inventories						
	503	Materials and supplies						
	008	Fences	0	100000	0	100000	100000	100000
	015	Cables and switch panels	198509	150000	50000	200000	200000	200000
		Total of Item	198509	250000	50000	300000	300000	300000
		Total of Project	279314	400000	100000	500000	500000	500000

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

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	016	Construction of excavations and wells	50430	500000	500000	400000	400000	300000
		Total of Item	50430	500000	500000	400000	400000	300000
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	011	Drilling devices and equipment	30000	200000	200000	200000	200000	100000
		Total of Item	30000	200000	200000	200000	200000	100000
		Total of Project	80430	700000	700000	600000	600000	400000

Project : 011 Household Extensions / Middle and South

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	024	Household connections	586414	600000	450000	750000	750000	750000
		Total of Item	586414	600000	450000	750000	750000	750000
		Total of Project	586414	600000	450000	750000	750000	750000

Project : 014 Drilling and Developing Water Sources Project

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	011	Drilling devices and equipment	229245	300000	100000	300000	300000	300000
		Total of Item	229245	300000	100000	300000	300000	300000
		Total of Project	229245	300000	100000	300000	300000	300000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8002 Water Program

Project : 015 Control of Water Loss from Networks Project

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	0	0	0	100000	100000	100000
	035	Technical and administrative support	6528	100000	50000	0	0	0
		Total of Item	6528	100000	50000	100000	100000	100000
		Total of Project	6528	100000	50000	100000	100000	100000

Project : 016 Disi water conveyance

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	120000	120000	120000	120000	120000	120000
	061	Water costs	99000000	99000000	99000000	83578000	99000000	99000000
		Total of Item	99120000	99120000	99120000	83698000	99120000	99120000
		Total of Project	99120000	99120000	99120000	83698000	99120000	99120000

Project : 017 Water Loss Reduction Project in Karak Governorate

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	0	200000	0	1100000	0	0
		Total of Item	0	200000	0	1100000	0	0
		Total of Project	0	200000	0	1100000	0	0

Project : 018 Desert Wells Water Pumping Project

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	0	50000	0	50000	50000	50000
	028	Water stations expenditures	138652	100000	50000	100000	100000	100000
		Total of Item	138652	150000	50000	150000	150000	150000
		Total of Project	138652	150000	50000	150000	150000	150000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8002 Water Program

Project : 019 Water resources treatment and desalination

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	059	Water treatment systems	50000	150000	40000	250000	250000	250000
		Total of Item	50000	150000	40000	250000	250000	250000
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	014	Water devices and equipment	20000	20000	10000	20000	20000	20000
	029	Suction generators, engines and motors	0	0	0	100000	100000	100000
		Total of Item	20000	20000	10000	120000	120000	120000
		Total of Project	70000	170000	50000	370000	370000	370000

Project : 021 Improving water systems in southern governorates

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	394501	800000	250000	700000	700000	500000
		Total of Item	394501	800000	250000	700000	700000	500000
		Total of Project	394501	800000	250000	700000	700000	500000

Project : 022 Improving water systems in the Middle governorates

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	460992	600000	400000	600000	600000	500000
		Total of Item	460992	600000	400000	600000	600000	500000
		Total of Project	460992	600000	400000	600000	600000	500000

Project : 023 Purchasing water from private wells

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	061	Water costs	3355933	5750000	3900000	4000000	3000000	2000000
		Total of Item	3355933	5750000	3900000	4000000	3000000	2000000
		Total of Project	3355933	5750000	3900000	4000000	3000000	2000000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8002 Water Program

Project : 024 Water stations operation, maintenance and desalination

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	140375	1900000	200000	300000	300000	300000
		Total of Item	140375	1900000	200000	300000	300000	300000
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	017	Surface and submersible pumps	850744	500000	350000	550000	550000	550000
	028	Welding machines and compressors	0	100000	0	100000	100000	100000
		Total of Item	850744	600000	350000	650000	650000	650000
		Total of Project	991119	2500000	550000	950000	950000	950000

Project : 043 Rehabilitating water networks in Tafleeh Governorate

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	33434	200000	100000	250000	0	0
		Total of Item	33434	200000	100000	250000	0	0
		Total of Project	33434	200000	100000	250000	0	0

Project : 044 Reducing water wastage in Balqa' and Ma'daba Governorates

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	0	100000	0	400000	250000	0
		Total of Item	0	100000	0	400000	250000	0

Fund Source : 203002 Germany Government Loan

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	010	Water, dams and irrigation studies	0	150000	150000	150000	0	0
		Total of Item	0	150000	150000	150000	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	0	1000000	0	500000	1000000	0
		Total of Item	0	1000000	0	500000	1000000	0
		Total of Project / Loans	0	1150000	150000	650000	1000000	0
		Total of Project	0	1250000	150000	1050000	1250000	0

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8002 Water Program

Project : 047 Al- Karameh Dam water operation and desalination

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	85000	100000	100000	400000	400000	200000
		Total of Item	85000	100000	100000	400000	400000	200000
		Total of Project	85000	100000	100000	400000	400000	200000

Project : 052 Transfer Line from Abu Alanda Reservoir to Khaw Station Project

Fund Source : 203011 French Government Loans

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	010	Water, dams and irrigation studies	150297	0	0	0	0	0
		Total of Item	150297	0	0	0	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	1580652	0	0	0	0	0
		Total of Item	1580652	0	0	0	0	0
		Total of Project	1730949	0	0	0	0	0

Project : 059 Improving Sharia Water Pump Station Project/ Balqa'

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	014	Water devices and equipment	246420	100000	0	300000	300000	300000
		Total of Item	246420	100000	0	300000	300000	300000
		Total of Project	246420	100000	0	300000	300000	300000

Project : 069 Rehabilitating water pump stations in the Middle

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	040	Constructions	0	100000	100000	0	0	0
		Total of Item	0	100000	100000	0	0	0
		Total of Project	0	100000	100000	0	0	0

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8002 Water Program

Project : 080 Water Loss Reduction Implementation Project in Zarqa/ water sources administration

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	245020	100000	100000	150000	0	0
		Total of Item	245020	100000	100000	150000	0	0

Fund Source : 203002 Germany Government Loan

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	010	Water, dams and irrigation studies	0	150000	0	150000	0	0
		Total of Item	0	150000	0	150000	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	608408	500000	500000	450000	0	0
		Total of Item	608408	500000	500000	450000	0	0
		Total of Project / Loans	608408	650000	500000	600000	0	0
		Total of Project	853428	750000	600000	750000	0	0

Project : 084 Rehabilitating Deir Alla and Ein AIBbasha water networks

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	138811	100000	100000	150000	150000	150000
		Total of Item	138811	100000	100000	150000	150000	150000

Fund Source : 204003 Japanese Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	2931149	1000000	1000000	3500000	1500000	1500000
		Total of Item	2931149	1000000	1000000	3500000	1500000	1500000
		Total of Project / Grants	2931149	1000000	1000000	3500000	1500000	1500000
		Total of Project	3069960	1100000	1100000	3650000	1650000	1650000

Project : 095 Maintaining and operating Al-Mujib dam water conveyance project

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	577274	800000	600000	800000	800000	600000
		Total of Item	577274	800000	600000	800000	800000	600000
		Total of Project	577274	800000	600000	800000	800000	600000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8002 Water Program

Project : 096 Treatment and desalination of Abu-Al-Zighan wells water

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	013	Services contracts	285094	200000	100000	400000	400000	400000
		Total of Item	285094	200000	100000	400000	400000	400000
		Total of Project	285094	200000	100000	400000	400000	400000

Project : 104 Protection of major water sources

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	123	Protection of the main water sources	412509	250000	175000	400000	400000	400000
		Total of Item	412509	250000	175000	400000	400000	400000
		Total of Project	412509	250000	175000	400000	400000	400000

Project : 106 Correcting the uncovered water lines

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	011	Irrigation networks maintenance	473501	100000	100000	300000	300000	300000
		Total of Item	473501	100000	100000	300000	300000	300000
		Total of Project	473501	100000	100000	300000	300000	300000

Project : 108 Equipment and supplies for rehabilitating and maintaining water wells and lines

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3122		Inventories						
	503	Materials and supplies						
	009	Pipes and their parts	807628	1190000	740000	1200000	1200000	500000
	014	Water meters, spare parts and supplies	75700	350000	100000	400000	400000	300000
	017	Manual tool kits	1238	50000	10000	50000	50000	50000
	018	Switches and closing devices	117181	200000	50000	250000	250000	50000
		Total of Item	1001747	1790000	900000	1900000	1900000	900000
		Total of Project	1001747	1790000	900000	1900000	1900000	900000

Project : 109 Constructing a lift station for the Salt Ring Road

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	230617	0	0	0	0	0
		Total of Item	230617	0	0	0	0	0
		Total of Project	230617	0	0	0	0	0

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8002 Water Program

Project : 110 Dair Alla and Al-Karamah for water supply and watsewater

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	0	200000	0	200000	200000	366000
		Total of Item	0	200000	0	200000	200000	366000

Fund Source : 203002 Germany Government Loan

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	040	Constructions	0	500000	500000	0	0	0
		Total of Item	0	500000	500000	0	0	0

Fund Source : 203014 European Investment Bank

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	040	Constructions	0	500000	500000	3500000	5000000	6500000
		Total of Item	0	500000	500000	3500000	5000000	6500000

Fund Source : 204005 European Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	040	Constructions	0	1500000	0	4000000	3000000	5000000
		Total of Item	0	1500000	0	4000000	3000000	5000000
		Total of Project / Loans	0	1000000	1000000	3500000	5000000	6500000
		Total of Project / Grants	0	1500000	0	4000000	3000000	5000000
		Total of Project	0	2700000	1000000	7700000	8200000	11866000

Project : 111 Replacing Faqqua Water Network / Karak

Fund Source : 204000 Various External Grants

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	0	1000000	0	1000000	1000000	1000000
		Total of Item	0	1000000	0	1000000	1000000	1000000
		Total of Project / Grants	0	1000000	0	1000000	1000000	1000000
		Total of Project	0	1000000	0	1000000	1000000	1000000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8002 Water Program

Project : 113 Water Measurement and Monitoring and Water Loss Reduction (FARAH)

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	040	Constructions	0	10000	0	100000	100000	100000
		Total of Item	0	10000	0	100000	100000	100000

Fund Source : 204001 American Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	040	Constructions	0	500000	0	5000000	1500000	1500000
		Total of Item	0	500000	0	5000000	1500000	1500000
		Total of Project / Grants	0	500000	0	5000000	1500000	1500000
		Total of Project	0	510000	0	5100000	1600000	1600000
		Total of Program	114713061	122340000	110745000	117818000	125340000	124856000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8003 Water Program of the North

Project : 020 Transfer lines from Umm Al-Lolo to Hofa

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	0	300000	100000	350000	0	0
		Total of Item	0	300000	100000	350000	0	0
		Total of Project	0	300000	100000	350000	0	0

Project : 022 Northern water sector facilities and control system/ SCADA

Fund Source : 203007 Government of Spain Loan

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	015	Operating systems and software	398041	1500000	1500000	500000	0	0
		Total of Item	398041	1500000	1500000	500000	0	0
		Total of Project / Loans	398041	1500000	1500000	500000	0	0
		Total of Project	398041	1500000	1500000	500000	0	0

Project : 023 Rehabilitating the water networks and household extensions in the northern governorates.

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	198011	200000	100000	500000	300000	200000
		Total of Item	198011	200000	100000	500000	300000	200000
		Total of Project	198011	200000	100000	500000	300000	200000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8003 Water Program of the North

Project : 026 Wadi Al-Arab water

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	49128	50000	50000	50000	50000	0
		Total of Item	49128	50000	50000	50000	50000	0

Fund Source : 203011 French Government Loans

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	8058292	2000000	2000000	2000000	2000000	0
		Total of Item	8058292	2000000	2000000	2000000	2000000	0

Fund Source : 203014 European Investment Bank

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	010	Water, dams and irrigation studies	0	500000	500000	500000	500000	0
		Total of Item	0	500000	500000	500000	500000	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	14839347	3500000	3500000	2500000	3500000	0
		Total of Item	14839347	3500000	3500000	2500000	3500000	0

Fund Source : 204005 European Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	6764223	7000000	2000000	1000000	2000000	0
		Total of Item	6764223	7000000	2000000	1000000	2000000	0
		Total of Project / Loans	22897639	6000000	6000000	5000000	6000000	0
		Total of Project / Grants	6764223	7000000	2000000	1000000	2000000	0
		Total of Project	29710990	13050000	8050000	6050000	8050000	0

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8003 Water Program of the North								
Project : 027 Water supply to the communities hosting the Syrian refugees- Al-Aqeb Pipeline								
Fund Source : 204004 Germany Grant								
Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	010	Water, dams and irrigation studies	0	200000	200000	0	0	0
		Total of Item	0	200000	200000	0	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	0	500000	500000	0	0	0
		Total of Item	0	500000	500000	0	0	0
		Total of Project / Grants	0	700000	700000	0	0	0
		Total of Project	0	700000	700000	0	0	0
Project : 030 Water networks in Irbid governorate (Irbid city and Ramtha)								
Fund Source : 203002 Germany Government Loan								
Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	0	3000000	1200000	1200000	3000000	2750000
		Total of Item	0	3000000	1200000	1200000	3000000	2750000
Fund Source : 203011 French Government Loans								
Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	0	4500000	1500000	3500000	3000000	2750000
		Total of Item	0	4500000	1500000	3500000	3000000	2750000
Fund Source : 204004 Germany Grant								
Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	0	2750000	500000	1500000	3000000	3000000
		Total of Item	0	2750000	500000	1500000	3000000	3000000
Fund Source : 204008 French Grant								
Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	200550	7750000	750000	2750000	3950000	3000000
		Total of Item	200550	7750000	750000	2750000	3950000	3000000
		Total of Project / Loans	0	7500000	2700000	4700000	6000000	5500000
		Total of Project / Grants	200550	10500000	1250000	4250000	6950000	6000000
		Total of Project	200550	18000000	3950000	8950000	12950000	11500000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8003 Water Program of the North

Project : 032 Advisory services to support the maintenance and operation in Yarmouk Water Company

Fund Source : 204005 European Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	014	Studies, research and design	0	500000	500000	500000	500000	500000
		Total of Item	0	500000	500000	500000	500000	500000

Fund Source : 204008 French Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	014	Studies, research and design	0	500000	500000	500000	500000	500000
		Total of Item	0	500000	500000	500000	500000	500000
		Total of Project / Grants	0	1000000	1000000	1000000	1000000	1000000
		Total of Project	0	1000000	1000000	1000000	1000000	1000000

Project : 033 Support services for Water Resources Management Program (Phase III) Replacement of Meter Counters of Yarmouk Water Company

Fund Source : 204004 Germany Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	014	Studies, research and design	110629	350000	350000	350000	0	0
		Total of Item	110629	350000	350000	350000	0	0
		Total of Project / Grants	110629	350000	350000	350000	0	0
		Total of Project	110629	350000	350000	350000	0	0

Project : 034 Application of subscribers system (x7) in Yarmouk Water Company

Fund Source : 204008 French Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	014	Studies, research and design	390575	0	0	0	0	0
		Total of Item	390575	0	0	0	0	0
		Total of Project	390575	0	0	0	0	0

Project : 036 Replacing Qairouan water network / Jerash

Fund Source : 204000 Various External Grants

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	0	1000000	0	1000000	1000000	2500000
		Total of Item	0	1000000	0	1000000	1000000	2500000
		Total of Project / Grants	0	1000000	0	1000000	1000000	2500000
		Total of Project	0	1000000	0	1000000	1000000	2500000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8003 Water Program of the North

Project : 037 Water supply for Syrian refugees, phase (7+ 8) for Irbid, Ajloun and Jerash Governorates

Fund Source : 204004 Germany Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	0	0	0	0	1900000	5000000
		Total of Item	0	0	0	0	1900000	5000000
		Total of Project / Grants	0	0	0	0	1900000	5000000
		Total of Project	0	0	0	0	1900000	5000000
		Total of Program	31008796	36100000	15750000	18700000	25200000	20200000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8004 The Capital Water Program

Project : 002 Household Extensions / The Capital

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	024	Household connections	0	100000	100000	200000	0	0
Total of Item			0	100000	100000	200000	0	0

Fund Source : 203002 Germany Government Loan

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	024	Household connections	0	350000	350000	0	0	0
Total of Item			0	350000	350000	0	0	0
Total of Project / Loans			0	350000	350000	0	0	0
Total of Project			0	450000	450000	200000	0	0

Project : 007 Replacing the pumps of Alzarh water conveyance project - Ma'in

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	040	Constructions	43525	450000	50000	450000	200000	0
Total of Item			43525	450000	50000	450000	200000	0

Fund Source : 204001 American Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	040	Constructions	416942	2000000	1000000	2000000	2000000	0
Total of Item			416942	2000000	1000000	2000000	2000000	0
Total of Project / Grants			416942	2000000	1000000	2000000	2000000	0
Total of Project			460467	2450000	1050000	2450000	2200000	0

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8004 The Capital Water Program

Project : 008 Improving water networks in the capital, third phase

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	78425	150000	50000	150000	0	0
Total of Item			78425	150000	50000	150000	0	0

Fund Source : 204001 American Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	019	Construction of water networks	331294	2000000	2000000	2000000	0	0
Total of Item			331294	2000000	2000000	2000000	0	0
Total of Project / Grants			331294	2000000	2000000	2000000	0	0
Total of Project			409719	2150000	2050000	2150000	0	0
Total of Program			870186	5050000	3550000	4800000	2200000	0

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8005 Sewerage Program

Project : 002 Removing health nuisances and subscribers' service

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	510	Buildings and facilities repair and maintenance						
	023	Sewerage networks maintenance	287627	500000	130000	700000	700000	600000
		Total of Item	287627	500000	130000	700000	700000	600000
31		Non-financial Assets						
3112		Devices, Machinery and Equipment						
	505	Equipment, Machines and Devices						
	015	Sewerage devices and equipment	988	50000	20000	50000	50000	50000
		Total of Item	988	50000	20000	50000	50000	50000
3122		Inventories						
	503	Materials and supplies						
	010	Manhole covers	1090	50000	50000	50000	50000	50000
		Total of Item	1090	50000	50000	50000	50000	50000
		Total of Project	289705	600000	200000	800000	800000	700000

Project : 011 Expanding Tafileh Purification Station

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	1516471	1200000	1200000	1350000	750000	0
		Total of Item	1516471	1200000	1200000	1350000	750000	0

Fund Source : 204001 American Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	3992714	3220000	3220000	3600000	2500000	0
		Total of Item	3992714	3220000	3220000	3600000	2500000	0
		Total of Project / Grants	3992714	3220000	3220000	3600000	2500000	0
		Total of Project	5509185	4420000	4420000	4950000	3250000	0

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8005 Sewerage Program

Project : 014 Sewerage Networks in Karak Project

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	200000	200000	100000	200000	0	0
		Total of Item	200000	200000	100000	200000	0	0

Fund Source : 203002 Germany Government Loan

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	799940	1200000	1200000	500000	0	0
		Total of Item	799940	1200000	1200000	500000	0	0

Fund Source : 204004 Germany Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	0	500000	150000	500000	0	0
		Total of Item	0	500000	150000	500000	0	0
		Total of Project / Loans	799940	1200000	1200000	500000	0	0
		Total of Project / Grants	0	500000	150000	500000	0	0
		Total of Project	999940	1900000	1450000	1200000	0	0

Project : 023 Improving Sewerage networks in the southern governorates

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	187470	500000	250000	400000	400000	400000
		Total of Item	187470	500000	250000	400000	400000	400000
		Total of Project	187470	500000	250000	400000	400000	400000

Project : 025 Improving Sewerage networks in the center governorates

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	500000	500000	380000	400000	400000	400000
		Total of Item	500000	500000	380000	400000	400000	400000
		Total of Project	500000	500000	380000	400000	400000	400000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8005 Sewerage Program

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

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	023	Operation contracts	781875	850000	850000	850000	850000	850000
		Total of Item	781875	850000	850000	850000	850000	850000
		Total of Project	781875	850000	850000	850000	850000	850000

Project : 029 Rehabilitating Sewerage stations

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	095	Sewerage stations expenditures	163924	200000	100000	350000	350000	350000
		Total of Item	163924	200000	100000	350000	350000	350000
		Total of Project	163924	200000	100000	350000	350000	350000

Project : 035 Waste water treatment / Alkhirbat Alsamra

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	066	Waste water treatment expenditures	16500000	12000000	12000000	10000000	12000000	12000000
		Total of Item	16500000	12000000	12000000	10000000	12000000	12000000
		Total of Project	16500000	12000000	12000000	10000000	12000000	12000000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8005 Sewerage Program

Project : 040 Slime treatment in purification stations

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	066	Waste water treatment expenditures	465738	350000	350000	300000	300000	300000
		Total of Item	465738	350000	350000	300000	300000	300000

Fund Source : 203002 Germany Government Loan

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	066	Waste water treatment expenditures	1700000	1000000	1000000	2000000	3000000	3000000
		Total of Item	1700000	1000000	1000000	2000000	3000000	3000000
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sewerage studies	0	250000	250000	250000	250000	250000
		Total of Item	0	250000	250000	250000	250000	250000

Fund Source : 204004 Germany Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sewerage studies	0	500000	500000	500000	500000	500000
		Total of Item	0	500000	500000	500000	500000	500000
		Total of Project / Loans	1700000	1250000	1250000	2250000	3250000	3250000
		Total of Project / Grants	0	500000	500000	500000	500000	500000
		Total of Project	2165738	2100000	2100000	3050000	4050000	4050000

Project : 042 Ma'an Sewerage networks

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	0	100000	0	100000	500000	500000
		Total of Item	0	100000	0	100000	500000	500000
		Total of Project	0	100000	0	100000	500000	500000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8005 Sewerage Program

Project : 044 Sewerage transfer line from west Zarqa to Alkhirbat Alsamra

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	0	250000	250000	200000	0	0
		Total of Item	0	250000	250000	200000	0	0

Fund Source : 203002 Germany Government Loan

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sewerage studies	150000	100000	100000	100000	0	0
		Total of Item	150000	100000	100000	100000	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	808031	1000000	1000000	500000	0	0
		Total of Item	808031	1000000	1000000	500000	0	0
		Total of Project / Loans	958031	1100000	1100000	600000	0	0
		Total of Project	958031	1350000	1350000	800000	0	0

Project : 045 Al-Sukhneh Sewerage (Zarqa).

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	0	0	0	0	248000	250000
		Total of Item	0	0	0	0	248000	250000

Fund Source : 203002 Germany Government Loan

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	0	0	0	0	1000000	2500000
		Total of Item	0	0	0	0	1000000	2500000
		Total of Project / Loans	0	0	0	0	1000000	2500000
		Total of Project	0	0	0	0	1248000	2750000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8005 Sewerage Program

Project : 046 Installing and expanding Salt and Ain Al-Basha Sewerage

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	0	150000	150000	500000	500000	500000
		Total of Item	0	150000	150000	500000	500000	500000

Fund Source : 203002 Germany Government Loan

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sewerage studies	0	100000	100000	100000	100000	100000
		Total of Item	0	100000	100000	100000	100000	100000
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	0	650000	650000	3900000	2400000	2400000
		Total of Item	0	650000	650000	3900000	2400000	2400000
		Total of Project / Loans	0	750000	750000	4000000	2500000	2500000
		Total of Project	0	900000	900000	4500000	3000000	3000000

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 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	023	Operation contracts	637500	850000	850000	850000	850000	850000
		Total of Item	637500	850000	850000	850000	850000	850000
		Total of Project	637500	850000	850000	850000	850000	850000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8005 Sewerage Program

Project : 053 Sewerage transfer line 900 mm from east Zarqa pumping station to Alkhirbat As-Samra purification station

Fund Source : 203014 European Investment Bank

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	799690	1000000	1000000	500000	0	0
		Total of Item	799690	1000000	1000000	500000	0	0

Fund Source : 204005 European Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	485110	880000	880000	1000000	0	0
		Total of Item	485110	880000	880000	1000000	0	0
		Total of Project / Loans	799690	1000000	1000000	500000	0	0
		Total of Project / Grants	485110	880000	880000	1000000	0	0
		Total of Project	1284800	1880000	1880000	1500000	0	0

Project : 054 Executing Sewerage line 1500 from Ayn Ghazal station to Alkhirbat Alsamra purification station

Fund Source : 203014 European Investment Bank

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	0	1000000	350000	3500000	3500000	3500000
		Total of Item	0	1000000	350000	3500000	3500000	3500000

Fund Source : 204005 European Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	021	Pipeline construction	0	4000000	750000	1000000	1500000	2750000
		Total of Item	0	4000000	750000	1000000	1500000	2750000
		Total of Project / Loans	0	1000000	350000	3500000	3500000	3500000
		Total of Project / Grants	0	4000000	750000	1000000	1500000	2750000
		Total of Project	0	5000000	1100000	4500000	5000000	6250000

Project : 055 Executing Sewerage project (Ain Albasha, Al-Baqa' purification station, Qaqesh Housing, Abu Nseir, Mobes) / Balqa'

Fund Source : 203010 Italian Government Loans

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	0	2000000	2000000	3500000	1500000	1500000
		Total of Item	0	2000000	2000000	3500000	1500000	1500000
		Total of Project / Loans	0	2000000	2000000	3500000	1500000	1500000
		Total of Project	0	2000000	2000000	3500000	1500000	1500000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8005 Sewerage Program

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

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
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	250000	0	500000	500000	500000
		Total of Item	0	250000	0	500000	500000	500000
		Total of Project	0	250000	0	500000	500000	500000

Project : 059 Operate and maintain Ma'an purification station

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	023	Operation contracts	497000	800000	550000	800000	800000	800000
		Total of Item	497000	800000	550000	800000	800000	800000
		Total of Project	497000	800000	550000	800000	800000	800000

Project : 060 Operate and maintain Shoubak and Mansourah desalination station

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	023	Operation contracts	25000	100000	100000	100000	100000	100000
		Total of Item	25000	100000	100000	100000	100000	100000
		Total of Project	25000	100000	100000	100000	100000	100000

Project : 061 Operate and maintain Allujoun desalination station

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	023	Operation contracts	108000	150000	150000	150000	150000	150000
		Total of Item	108000	150000	150000	150000	150000	150000
		Total of Project	108000	150000	150000	150000	150000	150000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8005 Sewerage Program

Project : 065 Balqa' northeast sewerage

Fund Source : 203011 French Government Loans

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	040	Constructions	0	250000	250000	4500000	2000000	2000000
		Total of Item	0	250000	250000	4500000	2000000	2000000

Fund Source : 204005 European Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	040	Constructions	0	250000	250000	2900000	2000000	2000000
		Total of Item	0	250000	250000	2900000	2000000	2000000
		Total of Project / Loans	0	250000	250000	4500000	2000000	2000000
		Total of Project / Grants	0	250000	250000	2900000	2000000	2000000
		Total of Project	0	500000	500000	7400000	4000000	4000000

Project : 066 Solar panels for As-Samra Sewerage Treatment Plant

Fund Source : 203002 Germany Government Loan

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	040	Constructions	0	0	0	0	1000000	1000000
		Total of Item	0	0	0	0	1000000	1000000

Fund Source : 204000 Various External Grants

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	014	Studies, research and design	0	450000	450000	250000	0	0
		Total of Item	0	450000	450000	250000	0	0
		Total of Project / Loans	0	0	0	0	1000000	1000000
		Total of Project / Grants	0	450000	450000	250000	0	0
		Total of Project	0	450000	450000	250000	1000000	1000000

Project : 067 Al-Maghareeb sewerage / Al-Salt

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	0	0	0	0	0	750000
		Total of Item	0	0	0	0	0	750000
		Total of Project	0	0	0	0	0	750000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8005 Sewerage Program

Project : 068 Constructing a lift station for the Salt Ring Road

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	0	1000000	700000	1000000	200000	0
		Total of Item	0	1000000	700000	1000000	200000	0
		Total of Project	0	1000000	700000	1000000	200000	0

Project : 071 Implementing the infrastructure services for the quarantine caravans in Al-Omari Border area

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	040	Constructions	0	0	0	200000	0	0
		Total of Item	0	0	0	200000	0	0
		Total of Project	0	0	0	200000	0	0

Total of Program 30608168 38400000 32280000 48150000 40948000 40900000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8006 Sewerage Program of the North

Project : 003 Expanding Kofranjeh Purification Station Project

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	195435	250000	100000	100000	0	0
	023	Stations construction and completion	67634	150000	150000	50000	0	0
		Total of Item	263069	400000	250000	150000	0	0

Fund Source : 203002 Germany Government Loan

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sewerage 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	Construction of Sewerage networks	271059	500000	500000	500000	0	0
	023	Stations construction and completion	293192	350000	350000	350000	0	0
		Total of Item	564251	850000	850000	850000	0	0
		Total of Project / Loans	564251	950000	950000	950000	0	0
		Total of Project	827320	1350000	1200000	1100000	0	0

Project : 004 Greater Irbid Sewerage -Second stage

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	48348	100000	100000	0	0	0
		Total of Item	48348	100000	100000	0	0	0
		Total of Project	48348	100000	100000	0	0	0

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8006 Sewerage Program of the North

Project : 005 Expanding the purification station in Jerash

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	46704	100000	100000	83000	0	0
		Total of Item	46704	100000	100000	83000	0	0

Fund Source : 204001 American Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	265402	500000	500000	500000	0	0
		Total of Item	265402	500000	500000	500000	0	0
		Total of Project / Grants	265402	500000	500000	500000	0	0
		Total of Project	312106	600000	600000	583000	0	0

Project : 019 Reuse of the treated water for irrigation of Northern Jordan Valley

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	148651	0	0	0	0	0
		Total of Item	148651	0	0	0	0	0
		Total of Project	148651	0	0	0	0	0

Project : 022 Bergesh Sewerage to serve Kafr Rakeb, Beit Idis, Kafr Awan, Kafr Abil

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	0	0	0	0	0	250000
		Total of Item	0	0	0	0	0	250000
		Total of Project	0	0	0	0	0	250000

Project : 024 Amman Gate Sewerage

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	0	0	0	0	0	750000
		Total of Item	0	0	0	0	0	750000
		Total of Project	0	0	0	0	0	750000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8006 Sewerage Program of the North

Project : 026 Sewerage of Manshyet Bani Hasan /Mafrag

Fund Source : 204004 Germany Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sewerage studies	0	150000	150000	0	0	0
		Total of Item	0	150000	150000	0	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	1031304	1700000	1700000	0	0	0
		Total of Item	1031304	1700000	1700000	0	0	0
		Total of Project / Grants	1031304	1850000	1850000	0	0	0
		Total of Project	1031304	1850000	1850000	0	0	0

Project : 027 Al-Taybeh/ Irbid Sewerage

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	0	0	0	0	0	250000
		Total of Item	0	0	0	0	0	250000
		Total of Project	0	0	0	0	0	250000

Project : 028 Miscellaneous of Mafrag Sewerage

Fund Source : 204004 Germany Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sewerage studies	0	150000	150000	0	0	0
		Total of Item	0	150000	150000	0	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	0	3000000	3000000	0	0	0
		Total of Item	0	3000000	3000000	0	0	0
		Total of Project / Grants	0	3150000	3150000	0	0	0
		Total of Project	0	3150000	3150000	0	0	0

Project : 031 Sewerage for Al-Jonaid/ Ajloun

Fund Source : 203016 Kuwait Fund

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	0	500000	250000	500000	500000	3500000
		Total of Item	0	500000	250000	500000	500000	3500000
		Total of Project / Loans	0	500000	250000	500000	500000	3500000
		Total of Project	0	500000	250000	500000	500000	3500000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8006 Sewerage Program of the North

Project : 032 Discharge of sewage water in East Irbid regions (Hakama and Al-Mughayer)

Fund Source : 204004 Germany Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	0	5000000	750000	3500000	3500000	3500000
		Total of Item	0	5000000	750000	3500000	3500000	3500000
		Total of Project / Grants	0	5000000	750000	3500000	3500000	3500000
		Total of Project	0	5000000	750000	3500000	3500000	3500000

Project : 033 Execution of Sewerage networks west of Irbid

Fund Source : 203014 European Investment Bank

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	0	2000000	500000	4000000	2000000	2000000
		Total of Item	0	2000000	500000	4000000	2000000	2000000

Fund Source : 204005 European Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	450623	5500000	500000	4500000	2500000	3000000
		Total of Item	450623	5500000	500000	4500000	2500000	3000000
		Total of Project / Loans	0	2000000	500000	4000000	2000000	2000000
		Total of Project / Grants	450623	5500000	500000	4500000	2500000	3000000
		Total of Project	450623	7500000	1000000	8500000	4500000	5000000

Project : 036 Delivering Sewerage services in Bal'ama district in Mafraq

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sewerage studies	0	0	0	0	0	250000
		Total of Item	0	0	0	0	0	250000
		Total of Project	0	0	0	0	0	250000

Project : 037 Decentralized management of sewerage to adapt to climate change in Jordan

Fund Source : 204004 Germany Grant

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	96047	400000	400000	400000	400000	0
		Total of Item	96047	400000	400000	400000	400000	0
		Total of Project / Grants	96047	400000	400000	400000	400000	0
		Total of Project	96047	400000	400000	400000	400000	0

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8006 Sewerage Program of the North

Project : 039 Ar Ramtha and Sahel Houran sewerage / Irbid

Fund Source : 203011 French Government Loans

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	0	500000	0	1500000	1500000	3000000
		Total of Item	0	500000	0	1500000	1500000	3000000
		Total of Project / Loans	0	500000	0	1500000	1500000	3000000
		Total of Project	0	500000	0	1500000	1500000	3000000
		Total of Program	2914399	20950000	9300000	16083000	10400000	16500000

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8007 The Capital Sewerage Program

Project : 002 Sewerage Networks in South Amman Project

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
22		Use of Goods and Services						
2211		Use of Goods and Services						
	512	Operating and Sustaining Expenditures						
	023	Operation contracts	1448926	700000	100000	0	0	0
		Total of Item	1448926	700000	100000	0	0	0
		Total of Project	1448926	700000	100000	0	0	0

Project : 004 Na'our Sanitary Drainage Project

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	1199000	500000	500000	500000	0	0
		Total of Item	1199000	500000	500000	500000	0	0

Fund Source : 203030 Korean Loan

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sewerage studies	247160	250000	250000	200000	0	0
		Total of Item	247160	250000	250000	200000	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	023	Stations construction and completion	3500000	3000000	3000000	3000000	0	0
		Total of Item	3500000	3000000	3000000	3000000	0	0
		Total of Project / Loans	3747160	3250000	3250000	3200000	0	0
		Total of Project	4946160	3750000	3750000	3700000	0	0

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8007 The Capital Sewerage Program

Project : 007 South Amman 2nd Phase Sewerage Networks

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	5631828	100000	100000	300000	0	0
		Total of Item	5631828	100000	100000	300000	0	0

Fund Source : 203030 Korean Loan

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sewerage studies	0	200000	200000	200000	0	0
		Total of Item	0	200000	200000	200000	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	0	650000	350000	350000	0	0
		Total of Item	0	650000	350000	350000	0	0
		Total of Project / Loans	0	850000	550000	550000	0	0
		Total of Project	5631828	950000	650000	850000	0	0

Project : 010 Sewerage of Shafa Badran

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	628016	379000	379000	350000	0	0
		Total of Item	628016	379000	379000	350000	0	0

Fund Source : 203002 Germany Government Loan

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sewerage studies	250000	250000	250000	250000	0	0
		Total of Item	250000	250000	250000	250000	0	0
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	2000000	1500000	1500000	2000000	0	0
		Total of Item	2000000	1500000	1500000	2000000	0	0
		Total of Project / Loans	2250000	1750000	1750000	2250000	0	0
		Total of Project	2878016	2129000	2129000	2600000	0	0

Capital Expenditures According to Program and Projects for the Years 2019 - 2023

Chapter : 8102 Water Authority

(In JDs)

Program : 8007 The Capital Sewerage Program

Project : 011 South Amman Phase (3) Sewerage Networks

Fund Source : 202001 Capital - Domestic Funding

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sewerage 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	Construction of Sewerage networks	0	0	0	0	0	200000
		Total of Item	0	0	0	0	0	200000

Fund Source : 203002 Germany Government Loan

Group	Item	Description	Actual 2019	Estimated 2020	Re-estimated 2020	Estimated 2021	Indicative 2022	Indicative 2023
28		Other Expenditures						
2822		Other Capital Expenditures						
	504	Studies, Research and Consultations						
	016	Sewerage studies	0	0	0	0	100000	100000
		Total of Item	0	0	0	0	100000	100000
31		Non-financial Assets						
3111		Buildings and Constructions						
	508	Works and Constructions						
	020	Construction of Sewerage networks	0	0	0	0	400000	400000
		Total of Item	0	0	0	0	400000	400000
		Total of Project / Loans	0	0	0	0	500000	500000
		Total of Project	0	0	0	0	500000	800000
		Total of Program	14904930	7529000	6629000	7150000	500000	800000
		Total of Chapter	162936020	168000000	155645000	166500000	176000000	170000000
		Total of Chapter / Loans	43204109	40000000	30850000	50000000	40000000	40000000
		Total of Chapter / Grants	17850197	55000000	22900000	50000000	40000000	40000000
		Total of Chapter	223990326	263000000	209395000	266500000	256000000	250000000