

ANNEX AGRI - 7

Sector: AGRICULTURE**Sub-Sector:** IRRIGATION**Activity:** Maintenance of irrigation projects**Priority within the Sector:** First**Total requested fund :** _____

Code	Item Description and its complementary items (if applicable)	Intended use (and targeted end user)	Qty. in unit	Requested fund US \$ (000)	Allocation Criteria	Time frame	
						Optimal application	Optimal delivery
05-07-00001	Maintenance Equipment For Irrigation Projects. See App. 7 codes 00007-00017 and codes 00023 - 00027	Maintenance of irrigation projects in all 15 Governorates. (All irrigation projects in the 15 Governorates)	715		Improving an existing irrigation projects & water supply	ALL YEAR	AS SOON AS POSSIBLE
05-07-00002	Maintenance Grouting processes. See App. 7 codes 00018-00019	In grouting processes . (Saddam Dam at Ninava)	8		Resemble requirement for repairs.	ALL YEAR	AS SOON AS POSSIBLE
05-07-00003	Maintenance Dredging Equipment's. See App. 7 codes 00020-00021	For sediment removal from rivers. (Riviers reaches in all 15 Governorates)	14		Resemble requirement for repairs.	JANUARY	FEBRUARY
05-07-00004	Field Maintenance Units . See App. 7 code 00022	Operation and inspection of irrigation projects (Irrigation projects in all 15 Governorates)	200		Replacement of existing units	ALL YEAR	AS SOON AS POSSIBLE
05-07-00005	Spare Parts For Machinery And Equipment's. See App. 9C I - XI	Maintenance of Machi -nery and equipment's to maintain irrigation (All irrigation projects in the 15 Governorates projects)	As stated in App. 9C		Resemble requirement for repairs.	ALL YEAR	AS SOON AS POSSIBLE
05-07-00006	Spare Parts For Drilling Rigs and Pumps. See App. 9C XII - XIV and App.7 code 00028-00045	Rehabilitation Saddam Dam grouting processes. (Saddam Dam at Ninava)	As stated in App. 9C		Resemble requirement for repairs.	ALL YEAR	AS SOON AS POSSIBLE

APPENDIX 7
MAINTENANCE EQUIPMENT FOR IRRIGATION PROJECTS

Code	DESCRIPTION	QUANTITY
05-07-00007	Flushing Machine for field drain	50
05-07-00008	Trench Excavator for field drain	5
05-07-00009	Grader	20
05-07-00010	Shovel (Tire)	80
05-07-00011	Shovel (Crawler)	10
05-07-00012	Hydraulic Excavator with spare parts	220
05-07-00013	Hydraulic Excavator (Tire)	15
05-07-00014	Bulldozer	40
05-07-00015	Motor Scraper	55
05-07-00016	Tip Truck	145
05-07-00017	Marsh-Machine Excavator	20
05-07-00018	Batcher AM100 Design No. L2.144	4
05-07-00019	Nemo-pump type 4NE 60 A(complete unit)	4
05-07-00020	Diesel dredger for river dredging (500m ³ /heure)	6
05-07-00021	Diesel dredger for river dredging (1000m ³ /heure)	8
05-07-00022	Pool transport for the rehabilitation of irrigation infrastructure in the 15 governorates. - Field Maintenance Units- Pick-up (double cabin) for field use	200
05-07-00023	Truck Mixer (for concrete 6m ³)	10
05-07-00024	Truck Tanker (for row water 16 m ³)	20
05-07-00025	Vibrating sheep foot roller	20
05-07-00026	Vibrating steel roller	20
05-07-00027	Mobile electrical rottary Drilling Rig on crawler compilation with accessories and drilling rods (1.5 m).	5

05-07-00028	Spare Parts for Drilling Rig type B1A - Oil cooler with drive compilation DR. NO.5001605	10
05-07-00029	- Rotary group A1028 ETL NO. 958654	30
05-07-00030	- Pilot valve H ETL NR. 914110	20
05-07-00031	- Pilot valve DFR1-SR10 10ETL NR909066	20
05-07-00032	- Direct-circulation swivel compilation DR. NO. 5000609	10
05-07-00033	- Axial Cyl. roller bearing 81130	20
05-07-00034	- Needle bearing 140/32 RSA3	20
05-07-00035	- Hydraulic motor 6M076	10
05-07-00036	- Power swivel B1A complete + 50% spare parts Dr. No. 5103123	10
	- Retaining Jaws dia 47-73 mm 5200254	200
05-07-00037	- Retaining Jaws dia 70-114.3 mm 5200255	100
05-07-00038	- Gear accessory to DRWG Dr. No. 5400373	20
05-07-00039	- Hub accessory to DRWG DR. No. 5400374	20
	Spare Parts for Submersible Pumps type FLYGHT model CP 3300-180 HT	
05-07-00040	- Inner seal unit 3377704	10 sets
05-07-00041	- Outer seal unit 3377905	10 sets
05-07-00042	- O-ring 803241	10 sets
	Spare Parts for Submersible Pumps type FLYGHT model 3201-180 HT	
05-07-00043	- Upper seal unit 2740003	10 sets
05-07-00044	- Lower seal unit 3840304	10 sets
05-07-00045	- O-ring 803240	10 sets