



**AGENCY FOR
INTERNATIONAL
DEVELOPMENT**

PROJECT BUDGET SUBMISSION

FY 1969

JORDON

**DEPARTMENT
OF
STATE**



DECEMBER 1967

<u>Table of Contents</u>	<u>Page</u>
<u>Total Technical Assistance Program</u>	
E-1: Project Data Summary	
E-1a: AID Dollar Costs - TA Program	2
E-1b: Local Costs Financed with AID Dollars and/or Controlled Local Currencies - TA Program	3
E-1c: Personnel and Participants - TA Program	3
Manpower Programming Annex	4
 <u>Technical Assistance Projects</u>	
278-12-250-104 Engineering Services to NRA	5 - 16
278-11-110-042 Agricultural Extension Department	17 - 22
278-16-990-113 East Ghor Rural Development	23 - 30
278-11-110-139 Wheat Research and Production	31 - 36
278-11-240-102 Tourism Development Program	37 - 49
278-11-510-080 Malaria Eradication	50 - 55
278-13-690-900 Arab Development Society	56 - 59
278-11-790-083 Public Administration	60 - 72
278-11-710-120 Public Safety	73 - 84
278-12-990-127 Feasibility Studies	85 - 92
278-11-990-000 Technical Support	93 - 109

UNCLASSIFIED

SECURITY CLASSIFICATION

PAGE NO.

1

PROJECT DATA SUMMARY - AID DOLLAR COSTS

SECURITY CLASSIFICATION
UNCLASSIFIED

E-1a

1. DATA CURRENT AS OF: November, 1967	2. COOPERATING COUNTRY JORDAN	3. PROJECT NO. SUMMARY	4. TITLE Technical Assistance Program
5. U.S. FUNDING: PHYSICAL WORK:	BEGIN FY 1952	END FY 1972	6. PRIOR REFERENCES

7. AID DOLLAR FINANCING - OBLIGATIONS AND EXPENDITURES (\$000)	a. APPROPRIATION TITLE	b. LOAN OR GRANT	c. TOTAL	d. CONTRACT ^{1/}	e. PERSONNEL SERVICES		f. PARTICIPANTS		g. COMMODITIES		h. OTHER COSTS		i. LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS ^{1/}			
					(1) U.S. AGENCIES		(2)	(1)	(2)	(1)	(2)	(1)	(2)	(1)	(2)	
					AID	PASA	CONTRACT	U.S. AGENCIES	CONTRACT	DIRECT AND U.S. AGENCIES	CONTRACT	DIRECT AND U.S. AGENCIES	CONTRACT	DIRECT AND U.S. AGENCIES	CONTRACT	
I. THRU ACTUAL YEAR FY 1967	A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR	TC	G	24647	3026	7610	680	1387	1677	22	4776	45	6878	1572		
	GROSS OBLIGATIONS (ACTUAL YEAR)	TC	G	3897	818	1230	407	550	275		758	10	409	258		
	B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR	TC	G	22057	2145	7458	560	797	1352	13	3891	30	6651	1305	10447	1142
	EXPENDITURES (ACTUAL YEAR)	TC	G	3318	420	1158	342	250	216		660	10	542	160	964	91
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR	TC	G	2590	881	152	120	590	325	9	885	15	227	267		
II. OPERATIONAL YEAR (EST.) FY 1968	A. GROSS OBLIGATIONS	TC	G	2310	335	951	469	72	306		159		90	263		
	B. EXPENDITURES	TC	G	3415	573	1022	474	306	351	9	709	15	286	243	612	77
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR	TC	G	1485	643	81	115	356	280		335		31	287		
III. BUDGET YEAR (EST.) FY 1969	A. GROSS OBLIGATIONS	TC	G	1844	263	788	303	25	223		177		90	238		
	B. EXPENDITURES	TC	G	2718	696	806	358	371	353		414		91	325	410	50
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR	TC	G	611	210	63	60	10	150		98		30	200		
IV. PLANNING YR. (EST.) FY 1970	GROSS OBLIGATIONS ^{2/}	TC	G	387		44	216		70		57					
V. ALL SUBSEQUENT YEARS (EST.)	GROSS OBLIGATIONS ^{2/}	TC	G	202			152		30		20					
VI. CUMULATIVE TOTAL ALL YEARS (EST.)	GROSS OBLIGATIONS ^{2/}	TC	G	29390	3624	9393	1820	1484	2306	22	5189	45	7058	2073	11469	1269

REMARKS:

^{1/} This is a memorandum (non-odd) column.^{2/} Show estimated expenditures in column i.

AID 1020-3 (7-64)	PROJECT DATA SUMMARY - LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES										SECURITY CLASSIFICATION UNCLASSIFIED					
E-1b	1. DATA CURRENT AS OF:		2. COOPERATING COUNTRY		3. Funding		BEG. FY		END FY		4. PROJECT NO.		5. TITLE			
	November, 1967		JORDAN		Phys. Work		1952		NA		SUMMARY		Technical Assistance Program			
7. OBLIGATED AND DISBURSED	g. FUNDS			b. TOTALS				c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000)				d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000)				
	(1) TYPE		(2) SOURCE	(3) LOAN OR GRANT	(1) DOLLAR EQUIVALENTS (000) 1/		(2) LOCAL CURRENCY UNITS (000)		(1) OBLIGATED		(2) DISBURSED		(1) U.S. ADMINISTERED PERSONNEL, DISBURSED		(2) OTHER	
					(a) OBLIGATED	(b) DISBURSED	(a) OBLIGATED	(b) DISBURSED			(a) U.S. PERS.	(b) NON-U.S. PERS.	(a) OBLIGATED	(b) DISBURSED		
I. CUMULATIVE THRU ACTUAL YEAR	A.	(I) LC COSTS CHGD TO \$ ACCTS. 2/		G	11589		4108.2		900.1	589.0	658.3		1960.8			
	FA ACT	(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC	Title II		G	3686	3284	1306.8	1213.1	1231.9	1138.2		74.9	74.9			
TOTAL ACTUAL FY 67	A.	(I) LC COSTS CHGD TO \$ ACCTS. 2/		G	1055		374.1		29.5	60.1	72.7		211.8			
	FA ACT	(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC	Title II		G	114	672	40.6	237.8	40.6	237.8						
II. OPERATIONAL YEAR (EST.)	A.	(I) LC COSTS CHGD TO \$ ACCTS. 2/		G	689		244.2		10.3	48.6	70.9		114.4			
	FA ACT	(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC	Title II		G	16	418	5.8	99.5	4.7	98.4		1.1	1.1			
III. BUDGET YEAR (EST.)	A.	(I) LC COSTS CHGD TO \$ ACCTS. 2/		G	460		163.1		43.5	62.0		57.6				
	FA ACT	(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC															
IV. PLANNING YEAR (EST.)	A.	(I) LC COSTS CHGD TO \$ ACCTS. 2/		G												
	FA ACT	(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC															
V. ALL SUBSEQUENT FYs (EST.)	A.	(I) LC COSTS CHGD TO \$ ACCTS. 2/		G												
	FA ACT	(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC															
VI. TOTAL ALL YEARS (EST.)	A.	(I) LC COSTS CHGD TO \$ ACCTS. 2/		G	12738		4515.5		910.4	681.1	791.2		2132.8			
	FA ACT	(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC			G	3702	3702	1312.6	1312.6	1236.6	1236.6		76.0	76.0			

REMARKS:

1/ Exchange Rate: \$1 = JD 0.3545

2/ The total dollar equivalent amounts are the same as in Col. i of Table E-1a

E-1c	PROJECT DATA SUMMARY - PERSONNEL AND PARTICIPANTS			1. DATA CURRENT AS OF:			2. COOPERATING CTRY.			3. PERSONNEL SERVICES		BEG. FY		END FY		4. PROJECT NO.								
	November, 1967			JORDAN			PARTICIPANT TRAINING		1954		1972		Technical Assistance Program											
I. PROJECT PERSONNEL	5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS			a. CUM THRU ACTUAL FY			b. ACTUAL FY 67			c. OPERATIONAL FY 68			d. BUDGET FY 69			e. PLANNING FY 70			f. ALL SUBSEQUENT FYs			g. TOTAL ALL YEARS		
	A. MAN YEARS	U.S.	Non U.S.	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract			
A. MAN YEARS	U.S.	258	28	26	31	18	5	25	14	6	25	11	2	2	8				310	65	34			
	Non U.S.	916		21	84		2	72		2	70		2						1058		25			
B. ON BOARD	U.S.				31	17	5	24	11	6	25	11	1	2	8									
	Non U.S.				84		2	72		2	70		2											
II. PARTICIPANTS PROGRAMMED	A. U.S.	252		4	49			52			46				13				368		4			
	B. THIRD CTRY.	173			10			6											179					

REMARKS:

1/ End of Fiscal Year

SECURITY CLASSIFICATION UNCLASSIFIED

PAGE NO. 3

SUMMARY OF MANPOWER POSITION REQUIREMENTS FOR JORDAN

Manpower Category	Col. 7 - Actual Year						Col. 8 - Operational Year						Col. 9 - Budget Year					
	Admin.	Tech. Support	Project	Trust	Other	Total	Admin.	Tech. Support	Project	Trust	Other	Total	Admin.	Tech. Support	Project	Trust	Other	Total
<u>AID Direct-Hire (Total)</u>	45	97	18			160	40	83	13	-	-	136	40	82	13	-	-	135
U.S. National	17	13	18	-	-	48	15	11	13	-	-	39	15	12	13	-	-	40
Foreign National	28	84				112	25	72				97	25	70				95
Local National	28	84				112	25	72				97	25	70				95
Third Country Nat.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<u>Other Agency (Total)</u>	-	-	17	-	-	17	-	-	16	-	-	16	-	-	13	-	-	13
Detail to All Pos.	-	-	9	-	-	9	-	-	0	-	-	0	-	-	0	-	-	0
PASA																		
On Detail (short term)	-	-					-	-	16	-	-	16	-	-	2	-	-	2
On Assgmt (long term)	-	-	17	-	-	17	-	-	10	-	-	10	-	-	11	-	-	11
<u>Contract (Total)</u>	-	3	4	-	-	7	-	4	12	-	-	16	-	3	-	-	-	3
<u>Personnel Service</u>																		
U.S. National	-	1	1	-	-	2	-	2	2	-	-	4	-	-	-	-	-	1
Local National	-	1				1	-	1				1	-	1				1
Third Country Nat.	-	1				1	-	1				1	-	1				1
<u>Contractor Employees</u>																		
U.S. National	-	-	3	-	-	3	-	-	10	-	-	10	-	-	-	-	-	-
Local National																		
Third Country Nat.																		

PROJECT DATA SUMMARY — AID DOLLAR COSTS

E-1a

1. DATA CURRENT AS OF: November, 1967		2. COOPERATING COUNTRY JORDAN		3. PROJECT NO. 278-12-250-104		4. TITLE Engineering Services to Natural Resources Authority	
5. U.S. FUNDING: 1960		END FY 1970		6. PRIOR REFERENCES			
PHYSICAL WORK: 1960		1971					

7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES (\$000)	e. APPROPRIATION TITLE	b. LOAN OR GRANT	c. TOTAL	d. CONTRACT ^{1/}	e. PERSONNEL SERVICES			f. PARTICIPANTS		g. COMMODITIES		h. OTHER COSTS		i. LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS		
					(1) U.S. AGENCIES		(2)	(1) U.S. AGENCIES	(2)	(1) DIRECT AND U.S. AGENCIES	(2)	(1) DIRECT AND U.S. AGENCIES	(2)	(1) DIRECT AND U.S. AGENCIES	(2)	
					AID	PASA	CONTRACT	U.S. AGENCIES	CONTRACT	CONTRACT	CONTRACT	CONTRACT	CONTRACT			
I. THRU ACTUAL YEAR FY 1967	A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR															
	TC	G	5147	18	630	40	18	220		1765		2474				
	GROSS OBLIGATIONS (ACTUAL YEAR)															
	TC	G	324	9	79		9	28		206		2				
	B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR															
	TC	G	4815	8	622	40	8	188		1484		2473		2654		
EXPENDITURES (ACTUAL YEAR)																
TC	G	263	3	74	8	3	23		189		(34)		(32)			
C. UNLIQUIDATED OBLIGATIONS END OF YEAR																
TC	G	332	10	8			10	32		281		1				
II. OPERATIONAL YEAR (EST.) FY 1968	A. GROSS OBLIGATIONS															
	TC	G	187	40	71		40	76								
	B. EXPENDITURES															
TC	G	329	20	70		20	38		200		1		1			
C. UNLIQUIDATED OBLIGATIONS END OF YEAR																
TC	G	190	30	9		30	70		81							
III. BUDGET YEAR (EST.) FY 1969	A. GROSS OBLIGATIONS															
	TC	G	112		79			33								
	B. EXPENDITURES															
TC	G	264	30	80		30	73		81							
C. UNLIQUIDATED OBLIGATIONS END OF YEAR																
TC	G	38		8			30									
IV. PLANNING YR. (EST.) FY 1970	GROSS OBLIGATIONS ^{2/}															
TC	G	44		44												
V. ALL SUBSEQUENT YEARS (EST.)	GROSS OBLIGATIONS ^{2/}															
VI. CUMULATIVE TOTAL ALL YEARS (EST.)	GROSS OBLIGATIONS ^{2/}															
TC	G	5490	58	824	40	58	329		1765		2474		2655			

REMARKS:

- ^{1/} This is a memorandum (non-add) column.
- ^{2/} Show estimated expenditures in column i.

PROJECT DATA SUMMARY - LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES

SECURITY CLASSIFICATION
UNCLASSIFIED

E-1b	1. DATA CURRENT AS OF:		2. COOPERATING COUNTRY		3. BEG. FY		4. PROJECT NO.		5. TITLE				
	November, 1967		JORDAN		1960		278-12-250-104		Engineering Services to Natural Resources Authority				
					1960		1968		6. PRIOR REFERENCES:				
7. OBLIGATED AND DISBURSED	a. FUNDS			b. TOTALS				c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000)		d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000)			
	(1) TYPE	(2) SOURCE	(3) LOCAL OR GRANT	(1) DOLLAR EQUIVALENTS (000) 1/		(2) LOCAL CURRENCY UNITS (000)		(1) OBLIGATED	(2) DISBURSED	(1) U.S. ADMINISTERED PERSONNEL, DISBURSED		(2) OTHER	
				(a) OBLIGATED	(b) DISBURSED	(a) OBLIGATED	(b) DISBURSED			(a) U.S. PERS.	(b) NON-U.S. PERS.	(a) OBLIGATED	(b) DISBURSED
I. CUMULATIVE THRU ACTUAL YEAR	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/		G		2654		940.8		652.4	53.8			234.6
	FA ACT (II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC	Title II	G	874	797	309.7	282.5	309.7	282.5				
TOTAL ACTUAL FY 1967	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/		G		(32)		(11.5)		(12.6)	1.1			
	FA ACT (II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC	Title II	G	83	169	29.4	59.9	29.4	59.9				
II. OPERATIONAL YEAR (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/		G		1		0.3			0.3			
	FA ACT (II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC	Title II	G	3	80	1.2	28.4	1.2	28.4				
III. BUDGET YEAR (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/		G										
	FA ACT (II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC	Title II	G										
IV. PLANNING YEAR (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/		G										
	FA ACT (II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC	Title II	G										
V. ALL SUBSEQUENT FYs (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/		G										
	FA ACT (II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC	Title II	G										
VI. TOTAL ALL YEARS (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/		G		2655		941.1		652.4	54.1			234.6
	FA ACT (II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC	Title II	G	877	877	310.9	310.9	310.9	310.9				

REMARKS:
1/ Exchange Rate: \$1 = .3545
2/ The total dollar equivalent amounts are the same as in Col. i of Table E-1a

E-1c	PROJECT DATA SUMMARY - PERSONNEL AND PARTICIPANTS		1. DATA CURRENT AS OF:		2. COOPERATING CTRY.		3. PERSONNEL SERVICES PARTICIPANT TRAINING		4. PROJECT NO.														
			November, 1967		JORDAN		1961 1970 1961 1969		278-12-250-104														
I. PROJECT PERSONNEL	A. MAN YEARS	U.S.	5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS			b. ACTUAL FY 67			c. OPERATIONAL FY 68			d. BUDGET FY 69			e. PLANNING FY 70			f. ALL SUBSEQUENT FYs			g. TOTAL ALL YEARS		
			Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract
I. PROJECT PERSONNEL	A. MAN YEARS	U.S.	27			3			3			3									35		1
		Non U.S.																					
II. PARTICIPANTS PROGRAMMED	B. ON I/BOARD	U.S.				3			3														
		Non U.S.																					
II. PARTICIPANTS PROGRAMMED	A. U.S.		37			5			11			5									53		
		B. THIRD CTRY.																					

REMARKS:
1/ End of Fiscal Year

AID 1020-1 (7-64)	1. DATA CURRENT AS OF:	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
Meal	November 1967	JORDAN	UNCLASSIFIED	278-12-250-104	Engineering Services to Natural Resources Authority

1. Project Target

The Natural Resources Authority (NRA) has responsibility for the development of all Jordanian natural resources. One aspect of its work is the location and development of new water resources. NRA water development responsibilities include irrigation, domestic and industrial water supply, flood control, and hydroelectric power. They extend throughout the country except for the activities of the Jordan River and Tributaries Corporation.

All of Jordan's major cities except Jerusalem have an adequate source of supply either in operation or in the process of development. Further exploration and development of water for Jerusalem is well along. In addition most villages now have an adequate supply either in operation or under development, but much work remains to be done to achieve adequate supplies for those not yet served.

The specific targets of this project on water development are: (a) an NRA ^{capable of} independent ground and surface water development in Jordan and of managing and executing its own program after USFY 1969; (b) further geological mapping and groundwater exploration in Jordan to verify preliminary assumptions and evaluate Jordan-wide groundwater development possibilities especially in the Jordan Valley; (c) drilling of exploratory wells to verify water sources; (d) continuation and completion of training (previously provided under Project 086) of East Ghor Irrigation Project operations and maintenance supervisory personnel.

2. Course of Action

Under course of action for NRA water development as given in the GOJ Seven Year Plan (1964-1970 inclusive) dated July, 1965, the NRA will:

a. Continue detailed geological and hydrological studies on the potential ground and surface water development areas.

b. Drill, test and develop approximately 50 additional tube wells a year of which approximately half will be for exploratory purposes and the other half for production. The drilling will continue at approximately the same annual rate until 1970.

c. Construct small dams or water spreading devices as required.

d. Prepare feasibility reports on potential irrigation and other water development projects.

e. Construct village water systems, which will include several villages per system; four of these projects are to be completed each year.

f. Develop springs and rehabilitate cisterns as required.

g. Continue the collection and analysis of rainfall, stream flow, hydrological and meteorological data.

h. Furnish and install pumps and construct pump houses for desert wells for area use; these will provide water for increased livestock production.

i. Plan, design and provide construction supervision for municipal water supply systems.

j. Continue and/or initiate construction of such irrigation and domestic water development projects as are proved feasible.

3. Progress to Date

Considerable progress toward the overall GOJ objectives has been made under this project. Domestic water supply systems for practically all of the major cities (Amman, Zarka, Irbed, Nablus, Ramallah, Bethlehem, Hebron) and villages are either being designed, tendered under construction or in operation. The geological mapping of the West Bank area is completed and mapping of agricultural areas outside of the Jordan Valley (on the East Bank and desert) is being conducted by NRA funded by a United Kingdom loan and the German Geological Mission. In addition the following specific accomplishments in the field of water resources have been made by NRA from the inception of the project in USFY 1960 to April 1, 1967. These activities have been and will continue to be financed by a combination of resources as follows:

	Through	Contributor (\$ 000)			
		USFY 66	USFY 67	USFY 68	USFY 69
FL 480 Title II funds		791	84	3	-
U.S.		4,872	324	187	112
G.O.J. ^{1/}		4,256	4,754	4,590	5,600
U.K. (Loan)		3,779	2,250	700	?
U.N. Special Fund		1,261	250	129	83
Total		14,959	7,662	5,609	5,795

^{1/} Figures prior to 1967 do not include East Ghor Canal Authority expenditures nor the Geological Survey and Bureau of Mines.

AID 1020-1 (7-64)	1. DATA CURRENT AS OF:	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION	278-12-250-104	Engineering Services to Natural Resources Authority
B-1	November 1967	JORDAN	UNCLASSIFIED		

a. Geological Mapping and Investigation

Geological mapping on a scale of 1/25,000 and 1/100,000 suitable for detailed Groundwater Investigational Studies has been completed for some 44,000 square kilometers.

	<u>Approximate Area</u> <u>Square Kilometers</u>	<u>Scale</u>
United Nations - Azraq	18,000	1/100,000
NRA Groundwater Division	2,000	1/ 25,000
British Loan (Contracts)	15,000	1/ 25,000
USAID	2,000	1/ 25,000
German Geological Mission	7,000	1/ 25,000
		1/ 50,000
Total	44,000	

In addition, the German Geological Mission has prepared Geological maps of all Jordan at scales of 1/750,000, 1/250,000 and 1/100,000 (these maps are in the printing stage). This work involved additional mapping on 1/100,000 and 1/250,000 scale maps of a reconnaissance nature, field checking aerial photographs and utilization of aerial maps prepared by others.

b. Drilling

Thirty-eight wells totaling 6,150 meters were drilled during the period August 1, 1966 to October 23, 1967, making a cumulative project total of approximately 350 wells of all types, approximating 60,000 meters of drilling. Pumping tests were run on 96 wells (68 NRA wells and 28 private wells). In addition 17 pumping tests on private wells were witnessed (observed). In some cases more than one pumping test were run on the same well.

c. Groundwater Investigations

During 1966 and 1967 the NRA Groundwater Division has been conducting groundwater investigations in the following areas: Amman-Zerqa, Wadi Dhuleil, Azraq-Sirhan, Shaubam-Ma'an, Al Hassa, Wadi Araba, Jordan Valley, Southern part of the West Bank, and the Shibtin area on the West Bank.

During USFY 67 licenses were issued for 92 wells.
Private Wells USFY 1967

	<u>Licenses Issued</u>	<u>Wells Completed</u>
East Bank	18	16
West Bank	74	11 1/
Total	92	27

1/ Only completions reported.

d. Dams

A total of six small dams, three diversion dams, and one spreading dike system have been constructed to date. Investigation and studies were completed on four additional dams in USFY 1967.

e. Irrigation

Planning studies were completed on three agricultural irrigation projects in USFY 1967 making a project total of 125 such projects investigated.

A total of 14 small irrigation projects have been constructed under the project. Two were financed jointly by GOJ and USAID. Twelve were entirely USAID financed. The size of individual projects ranged from 50 to 500 dunums; the 14 project total was 3,000 dunums. Two additional projects in this category are now under construction, both financed with other than USAID funds.

Three major irrigation projects totaling 5,560 dunums have been constructed. Two were financed entirely by USAID. One was jointly financed by the USAID and the GOJ. Construction of two additional projects of this type were started in USFY 1967, financed by the GOJ or others.

f. Village Water Supply

A total of three village water supply projects have been constructed to date to serve 18 villages; in addition, six other projects are under construction which will benefit an additional 122 villages.

g. Desert Pump Houses

A total of 14 desert well installations have been completed under the project to date. Three pumps and four pump houses with water tanks were constructed in USFY 1967.

h. Municipal Water Supply

Plans and specifications for nine municipal water supply projects have been prepared under this project. The Husn, Ramtha, Mafrak and Suweilih projects were completed in USFY 1967.

Technical assistance was provided in USFY 1967 for seven major city water projects: Zarqa, Irbed, Nablus, Ramallah, Husn, Ramtha and Mafrak.

i. Spring Development

A total of 39 springs have been developed under the project.

SECURITY CLASSIFICATION

UNCLASSIFIED

PAGE NO.

8

AID 1020-1 (7-64)	1. DATA CURRENT AS OF: November 1967	2. COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-12-250-104	Engineering Services to Natural Resources Authority
-------------------	---	----------------------------------	---	----------------	---

of these 31 were entirely USAID funded; 8 were jointly funded. Since 1963 no additional projects were approved for USAID financing.

J. In order to help achieve a sound, workable organization, JSAID in USFY 1967 funded participant training in the USA for members in the following divisions: Hydrology, Geology and Groundwater, Drilling and Design.

k. As a result of an organizational study conducted under the auspices of USAID, the GOJ on June 15, 1966 amalgamated the Central Water Authority, the East Ghor Canal Authority and Mineral Resources Department into a single agency known as the Natural Resources Authority.

4. Fiscal Year Activity (USFY 1968 and USFY 1969)

a. The U.S. Government contribution to the accomplishment of the overall GOJ course of action will consist of:

USFY 1968

(1) Technical advisory assistance as shown in Supplemental Tables in the fields of general water resource development, groundwater exploration and development, irrigation system operation and maintenance.

(2) The contract services of six short-term professors to conduct a five-week summer hydrogeological short course of lectures and seminars to update the skills of professional personnel who have had several years of experience in Geology and/or hydrology.

(3) Training for five qualified NRA employees in geological engineering, drilling, design of small dams and irrigation systems, and stream gauging and preparation of hydrological reports, plus extension of training periods for one to four USFY 1967 participants.

(4) Services of one groundwater consultant will be provided to continue evaluation of: (a) recommendations implemented by NRA per previous consultant's reports No. 1 of USFY 1965, No. 2 of USFY 1966 and any subsequent reports; (b) groundwater investigations in the Jordan Valley; (c) NRA training of recent graduates.

(5) Services of one hydrology consultant to evaluate hydrological network, review records, and provide recommendations with respect to future program and computer analysis.

USFY 1969

USAID will provide:

(1) Technical advisory assistance as shown in Supplemental Tables in the same fields as USFY 1968.

(2) Possible extensions of training for one to five USFY 1968 participants.

b. In direct contribution with U.S. activities, the GOJ will:

(1) Furnish staff for drilling operations, supervision of the testing of wells, and determination of the most practical and economic use of the groundwater.

(2) Furnish staff for gauging streams and ground and surface water data collection.

(3) Furnish staff for the investigation, design and construction of village water and irrigation supply systems.

(4) Furnish in-training staff for East Ghor Irrigation System Operations and Maintenance.

(5) Provide in USFY 1968 qualified employees from NRA for advanced training in the U.S. in the fields outlined above.

(6) Provide classroom, equipment, administrative and other required facilities for the hydrogeological short course described in 4, a, (2) above.

(7) Fund all local currency cost requirements which are additional to those requirements funded by PL 480 Title II proceeds contributed in the NRA Project Agreements of March 29, 1966 and September 13, 1966.

This project also relates to other aspects of the USAID program. The NRA submitted, in May 1967 through the GOJ, a Development Loan Application for \$1,800,000 to finance the foreign exchange costs of procurement of equipment and related spares for irrigation system operation and maintenance, and groundwater drilling by the NRA. In addition, USAID/J obligated \$500,000 of USFY 1967 funds for a feasibility study of dams and related works for the development of water resources of the Zerqa River.

AID 1020-1 (7-64)	1. DATA CURRENT AS OF: November 1967	2. COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-12-250-104	Engineering Services to Natural Resources Authority
-------------------	---	----------------------------------	---	----------------	--

SUPPLEMENTAL TABLE I-A

PARTICIPANTS PROGRAMED IN USFY 1967

Type and Location of Trainee	No. Trainees	Planned Period of Training to Termination	No. Months Funded USFY 1967	Year of Training Programed				Cost in USFY 1967
				1st	2nd	3rd	4th	
Hydrology University of Arizona	2	Up to 24 months each	12 each	x				\$12,000
Geological Engineering University of Arizona	2	Up to 24 months each	12 each	x				\$12,000
Groundwater Geology University of Arizona	1	Up to 18 months	6		x			\$ 5,300
							Total	\$29,300

SUPPLEMENTAL TABLE I-B

PARTICIPANTS PROGRAMED IN USFY 1968

Type and Location of Trainee	No. Trainees	Planned Period of Training to Termination	No. Months Funded USFY 1968	Year of Training Programed				Cost in USFY 1968
				1st	2nd	3rd	4th	
Hydrology	2	Up to 24 months each	12 each		x			\$13,000
Hydrology	2	Up to 24 months each	12 each	x				\$13,000
Geological Engineering	2	Up to 24 months each	12 each		x			\$13,000
Geological Engineering	2	Up to 24 months each	12 each	x				\$13,000
Civil Engineering	1	Up to 24 months	12	x				\$ 7,500
Practical Training Photo Geology	1	Up to 12 months	12	x				\$ 9,000
Practical Training Ore Dressing	1	10 to 12 months	10-12	x				\$ 8,000
							Total	\$76,500

SECURITY CLASSIFICATION UNCLASSIFIED

PAGE NO. 10

AID 1020-1(7-64)	1 DATA CURRENT AS OF B-1 November, 1967	2 COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-12-250*104	Engineering Services to Natural Resources Authority
------------------	---	---------------------------------	---	----------------	--

SUPPLEMENTAL TABLE I-C

PARTICIPANTS PROGRAMMED IN USFY 1969

<u>Type and Location of Trainee</u>	<u>No. Trainees</u>	<u>Planned Period of Training to Termination</u>	<u>No. Months Funded USFY 1969</u>	<u>Year of Training Programmed</u>				<u>Cost in USFY 1969</u>
				<u>1st</u>	<u>2nd</u>	<u>3rd</u>	<u>4th</u>	
Hydrology	2	Up to 24 months each	12 each		x			\$ 13,000
Geological Engineering	2	Up to 24 months each	12 each		x			\$ 13,000
Civil Engineering	1	Up to 24 months each	12		x			\$ 6,500
							Total	\$ 32,500

AID 1020-117-641	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		Engineering Services to Natural Resources Authority
E-1	November 1967	JORDAN	UNCLASSIFIED	278-12-250-104	

SUPPLEMENTAL TABLE II-A

COMMODITIES FUNDED IN USFY 1967

CODE	General Category Description	Major Items to be procured	Amount (Quantity)	Cost	D. Delivery Date
<u>PIO/C 278-104-9-70075</u>					
660	Iron and steel mill products	Drilling line	11,200 ft.	3,500	March 1968
		Sandline	16,900	2,200	
		Pipes	36,400 ft.	90,100	
		Valves	5	500	Not ordered (No biddings)
		Pumps	2	14,900	
		Chlorinators	2	3,000	
<u>PIO/C 278-104-5-70076</u>					
880	Scientific and professional instruments, apparatus, supplies, and parts	Rainfall simulator infiltrometer	3 units	2,400	Dec.31, 1967 Not ordered
<u>PIO/C 278-104-8-70077</u>					
551	Wearing apparel	Gloves	480 unit	600	
660	Iron and steel mill products	Welding rods	5,00 lbs.	1,890	Not ordered
640	Non-metallic minerals and products	Chemicals	39.1 S. Ton	3,300	
690	Non-ferrous metals and products	Chemicals	1,000 lbs.	3,330	
<u>PIO/C 278-104-8-70077</u>					
700	Industrial machinery and equipment	Pipe tongs	7 unit	1,230	
		Countershaft and part	3 unit	5,720	Items 18 thru 35 not ordered.
		Boilers	30 unit	6,650	
		Drilling bits	14 unit	6,340	
		Jack	4 unit	640	
		Diesel Engine	4 unit	11,300	
		Cutting and beveling machine	5 unit	1,050	
		Torch for cutting machine	10	225	
		Under-reamer	2 unit	3,220	Not ordered
880	Scientific and professional instruments	Motorized sieve shaker	1 unit	320	
		Accessories	50 unit	1,130	
		Paper pads	40 pads	215	
		Water level recorder	3 units	2,050	Not ordered
		Automatic recording rain gauge	1 unit	1,700	

SECURITY CLASSIFICATION

UNCLASSIFIED

PAGE NO. 12

AID 1020-1(7-64)	1 DATA CURRENT AS OF	2 COOPERATING COUNTRY	SECURITY CLASSIFICATION		Engineering Services to Natural Resources Authority
E-1	November 1967	JORDAN	UNCLASSIFIED	278-12-250-104	

SUPPLEMENTAL TABLE II-A (CONT'D)

CODE	General Category Description	Major Items to be procured	Amount (Quantity)	Cost	D. Delivery Date
		Tagline	3 unit	225	
		Gauging reel	2 unit	380	
		Iron gauges	60 unit	250	
		Time scale gear	10 unit	115	
		Cable	300 ft.	35	
		Bucket wheel	2 unit	850	
		Spare parts	35 unit	295	
		Meters	58 unit	1,080	Items 57, 59, 60 not ordered.
689	Miscellaneous metal manufactures	Jet rock bits	72 units	20,500	September 1967
740	Construction, mining, conveying equipment, attachments, accessories and parts	Sluch pump	1	6,500	Not ordered
<u>PIO/C 278-104-0-70117</u>					
820	Motor vehicles and engines and parts	Spare parts	2,000 units	11,000	February 1968 ordered

SUPPLEMENTAL TABLE II-B

Commodities to be funded USFY 1968 - None

SUPPLEMENTAL TABLE II-C

Commodities to be funded USFY 1969 - None

AID 1020-117-641	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		Engineering Services to Natural Resources Authority
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-12-250-104	

SUPPLEMENTAL TABLE IV-A

EXPENDITURES - CONTRACT SERVICES - USFY 1967

Name of Contractor: Unknown

Contract No.: Unknown

1a PERSONNEL

<u>Position</u>	<u>Incumbent (Name)</u>	<u>Base Salary</u>	<u>Other Costs</u>	<u>Total Expenditure</u>
Groundwater Consultant	Dr. J. Harshbarger	\$1,500	\$1,150	\$ 2,650

AID 1020-117-641	1. DATA CURRENT AS OF E-1 November 1967	2. COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-12-250-104	Engineering Services to Natural Resources Authority
------------------	---	----------------------------------	---	----------------	--

SUPPLEMENTAL TABLE IV-B

ESTIMATED EXPENDITURES - CONTRACT SERVICES USFY 1968

Name of Contractor: Unknown

Contract No.: Unknown

For: University Contract to Conduct Hydrogeological Updating Course

1a PERSONNEL

<u>Position</u>	<u>Incumbent (Name)</u>	<u>Base Salary</u>	<u>Other Costs</u>	<u>Total Expenditure</u>
-	Six professors	\$18,000	\$15,800	\$33,000

Name of Contractor: Stanford University

Contract No.: Unknown

1a PERSONNEL

<u>Position</u>	<u>Incumbent (Name)</u>	<u>Base Salary</u>	<u>Other Costs</u>	<u>Total Expenditure</u>
Hydrology Consultant	Dr. Crawford	\$1,500	\$1,800	\$3,300

Name of Contractor: Unknown

Contract No.: Unknown

1a PERSONNEL

<u>Position</u>	<u>Incumbent (Name)</u>	<u>Base Salary</u>	<u>Other Costs</u>	<u>Total Expenditure</u>
Groundwater Consultant	Dr. Harshbarger	\$1,500	\$1,800	\$3,300

AID 1020-2 (8-64)		PROJECT DATA SUMMARY — AID DOLLAR COSTS										SECURITY CLASSIFICATION UNCLASSIFIED						
E-1a	1. DATA CURRENT AS OF:		2. COOPERATING COUNTRY JORDAN				3. PROJECT NO. 278-11-110-042				4. TITLE Agricultural Extension Department							
	U.S. FUNDING:		BEGIN FY 1954		END FY 1968		5. PRIOR REFERENCES											
	PHYSICAL WORK:		1954		1968													
7. AID DOLLAR FINANCING - OBLIGATIONS AND EXPENDITURES (\$000)		a.	b.	c.	d.	e.			f.		g.		h.		i.			
						PERSONNEL SERVICES			PARTICIPANTS		COMMODITIES		OTHER COSTS		LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS			
						(1) U.S. AGENCIES		(2)	(1)	(2)	(1)	(2)	(1)	(2)	(1)	(2)		
		AID	PASA	CONTRACT	U.S. AGENCIES	CONTRACT	DIRECT AND U.S. AGENCIES	CONTRACT	DIRECT AND U.S. AGENCIES	CONTRACT	DIRECT AND U.S. AGENCIES	CONTRACT	DIRECT AND U.S. AGENCIES	CONTRACT				
I. THRU ACTUAL YEAR FY 1967	A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR		TC	G	2342	277	752		213	277	22	239	24	797	18			
	GROSS OBLIGATIONS (ACTUAL YEAR)		TC	G	39	10	3		10	26								
	B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR		TC	G	2299	267	750		212	246	13	239	24	797	18	1041	24	
	EXPENDITURES (ACTUAL YEAR)		TC	G	75	45	9		38	20		4		3	2			
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR		TC	G	43	10	2		1	31	9							
II. OPERATIONAL YEAR (EST.) FY 1968	A. GROSS OBLIGATIONS		TC	G	8				8									
	B. EXPENDITURES		TC	G	51	10	2		1	39	9							
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR																	
III. BUDGET YEAR (EST.) FY 1969	A. GROSS OBLIGATIONS																	
	B. EXPENDITURES																	
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR																	
IV. PLANNING YR. (EST.) FY 1970	GROSS OBLIGATIONS ^{2/}																	
V. ALL SUBSEQUENT YEARS (EST.)	GROSS OBLIGATIONS ^{2/}																	
VI. CUMULATIVE TOTAL ALL YEARS (EST.)	GROSS OBLIGATIONS ^{2/}		TC	G	2350	277	752		213	285	22	239	24	797	18	1041	24	

REMARKS:

- 1/ This is a memorandum (non-odd) column.
2/ Show estimated expenditures in column i.

This is a terminated project. However, in USFY 1967, a total of \$39,000 was obligated for technician's home leave, additional costs of participant training, and upon AID/W approval for the Wheat Research and Production activity now being undertaken under a new Project (278-11-110-139). In USFY 1968, an amount of \$ 7,754 was obligated at the request of AID/W, to extend the duration of training of three participants to enable them to complete their training programs.

AID 1020-1(7-64)	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-110-042	Agricultural Extension Department

SUPPLEMENTAL TABLE No. IA

Type & Location of Trainee	No. Trainees	Planned Period of Training to termination (e.g. Oct. 67 to Jan 69)	No. of Months Funded in 1967	PARTICIPANTS PROGRAM				Cost in USFY 1967
				Year of Training Programmed USFY 67				
				1st	2nd	3rd	4th	
Agronomy (Academic) U.S.A.	1	Aug. 1966 - Feb. 1968	-	x				900 <u>a/</u>
Observational (Wheat Team) U.S.A.	10	May 30 - July 5, 1967	1		N.A.			<u>25,000</u> 25,900 =====

SUPPLEMENTAL TABLE No. IB

Type & Location of Trainee	No. Trainees	Planned Period of Training to termination (e.g. Oct. 67 to Jan 69)	No. of Months Funded in 1967	FISCAL YEAR 1968				Cost in USFY 1967
				1st	2nd	3rd	4th	
Agronomy (Academic) U.S.A.	1	Aug. 1966 - Feb. 1968	6		x			1,579 <u>b/</u>
Horticulture (Veg.) U.S.A.	1	Aug. 1966 - Aug. 1968	12		x			5,000
Agric. Mach. (Tech) U.S.A.	1	May 1966 - March 1967	9		x			<u>1,175</u> 7,754 =====

SUPPLEMENTAL TABLE No. IC

FISCAL YEAR 1969

N O N E

= 0 =
=====

a/ USFY 1966 funds obligated were insufficient to carry out training program as planned. \$900 of USFY 1967 funds were therefore provided.

b/ USFY 1968 funds provided to permit participant complete requirements for MS. degree as planned.

AID 1020-1(7-64)	1 DATA CURRENT AS OF:	2 COOPERATING COUNTRY	SECURITY CLASSIFICATION		Agricultural Extension Department
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-110-042	

SUPPLEMENTAL TABLE No IV-A

(Contractor) Dr. Norman R. Goetze
(Contract No. AID/NESA-314)

CONTRACT SERVICES - USFY 1967
Expenditures

1a PERSONNEL	Position	Incumbent (Name)	Base Salary	Other Costs*	Total Expenditure	Remarks
Overseas	Wheat Production Specialist	Norman R. Goetze	610	838	1,448	Actual USFY 1967 Expenditure thru 6.30.1967.
	"		610	793	1,403	Expenditure made in USFY-68 thru 10.31.67
	"		1220	1631	2,851	Total USFY 67 & USFY 68 expenditure thru 10.31.67.
Home Staff	"		"	149	149	Estimated Accrued Exp. for first trip.
	Sub-Total		1220	1780	3,000	Estimated Cost first trip.

* Other personnel costs include all related expenditures -- that is, travel, shipment of effects, post allowances, social security, insurance, workmen's compensation, retirement and so forth. If some of these cannot be broken down by individuals they may be listed as line items after Home Staff.

b PERSONNEL	USFY 1967 Dec. : June	USFY 1968	USFY 1969	USFY 1970
No. on Board		See Footnote a/		
No. Forward Funded				

2 OVERHEAD

N.A. % of overseas base salaries	N.A.
N.A. % of home office base salaries	N.A.
Fixed Fee	N.A.
Sub-total	N.A.

a/ Contractor made a one month visit in USFY-67 and is scheduled to visit Jordan again in Nov/Dec. (USFY-68). Both trips funded under USFY 1967. It is anticipated that the remaining balance of \$8,552 will be expended in USFY 1968. Estimated breakdown of obligations listed in PIO/T No. 278-042-2-70068.

AID 1020-1(7-64)	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
B-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-110-042	Agricultural Extension Department

3. PARTICIPANTS

N.A.

4. COMMODITIES

N.A.

5. OTHER COSTS

N.A.

6. TOTAL EXPENDITURES \$2,851.

Personnel	\$2,851 (thru October 31, 1967)
Overhead	N.A.
Participants	-
Commodities	-
Other Costs	-

E-1a	1. DATA CURRENT AS OF: November, 1967		2. COOPERATING COUNTRY: JORDAN		3. PROJECT NO.: 278-16-990-113			4. TITLE: East Ghor Rural Development			
	5. U.S. FUNDING:		BEGIN FY: 1963		END FY: 1970		6. PRIOR REFERENCES:				
	PHYSICAL WORK:		1964		1971						

7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES (\$000)		a. APPROPRIATION TITLE	b. LOAN OR GRANT	c. TOTAL	d. CONTRACT 1/	e. PERSONNEL SERVICES		f. PARTICIPANTS		g. COMMODITIES		h. OTHER COSTS		i. LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS			
						(1) U.S. AGENCIES		(2) CONTRACT	(1) U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	
						AID	PASA										
I. THRU ACTUAL YEAR FY 1967	A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR	TC	G	1210	1	269	20		99		280		541	1			
	GROSS OBLIGATIONS (ACTUAL YEAR)	TC	G	171	1	121	17		21		7		4	1			
	B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR	TC	G	1075		255	18		67		222		513		551		
	EXPENDITURES (ACTUAL YEAR)	TC	G	335		114	18		24		47		132		133		
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR	TC	G	135	1	14	2		32		58		28	1			
	II. OPERATIONAL YEAR (EST.) FY 1968	A. GROSS OBLIGATIONS	TC	G	104		57	29		18							
	B. EXPENDITURES	TC	G	220	1	64	29		40		58		28	1	28	1	
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR	TC	G	19		7	2		10								
III. BUDGET YEAR (EST.) FY 1969	A. GROSS OBLIGATIONS	TC	G	63		21	29		13								
	B. EXPENDITURES	TC	G	69		22	29		18								
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR	TC	G	13		6	2		5								
IV. PLANNING YR. (EST.) FY 1970	GROSS OBLIGATIONS 2/																
V. ALL SUBSEQUENT YEARS (EST.)	GROSS OBLIGATIONS 2/																
VI. CUMULATIVE TOTAL ALL YEARS (EST.)	GROSS OBLIGATIONS 2/	TC	G	1377	1	347	78		130		280		541	1			

REMARKS:
 1/ This is a memorandum (non-odd) column.
 2/ Show estimated expenditures in column 1.

PROJECT DATA SUMMARY - LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES

SECURITY CLASSIFICATION
UNCLASSIFIED

E-1b	1. DATA CURRENT AS OF:		2. COOPERATING COUNTRY		3. BEG. FY		END FY		4. PROJECT NO.		5. TITLE		6. PRIOR REFERENCES:			
	November, 1967		JORDAN		Funding	1963	1970	278-16-990-113		East Ghor Rural Development						
7. OBLIGATED AND DISBURSED	a. FUNDS			b. TOTALS				c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000)		d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000)						
	(1) TYPE	(2) SOURCE	(3) LOAN OR GRANT	(1) DOLLAR EQUIVALENTS (000) 1/		(2) LOCAL CURRENCY UNITS (000)		(1) OBLIGATED	(2) DISBURSED	(1) U.S. ADMINISTERED PERSONNEL, DISBURSED		(2) OTHER				
				(a) OBLIGATED	(b) DISBURSED	(a) OBLIGATED	(b) DISBURSED			(a) U.S. PERS.	(b) NON-U.S. PERS.	(a) OBLIGATED	(b) DISBURSED			
I. CUMULATIVE THRU ACTUAL YEAR	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/	G		551		195.3		150.5	11.2				33.6		
		(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC	Title II	G	772	503	273.9	227.2	273.9	227.2							
TOTAL ACTUAL FY 1967	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/	G		133		47.1		26.5	1.0				19.6		
		(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC	Title II	G	14	271	5.0	95.9	5.0	95.9							
II OPERATIONAL YEAR (EST.)	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/	G		29		10.3		10.3							
		(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC	Title II	G	3	272	1.1	47.8	-	46.7			1.1	1.1			
III BUDGET YEAR (EST.)	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/	G													
		(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC															
IV PLANNING YEAR (EST.)	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/	G													
		(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC															
V ALL SUBSEQUENT FYS (EST.)	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/	G													
		(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC															
VI TOTAL ALL YEARS (EST.)	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/	G		580		205.6		160.8	11.2				33.6		
		(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC	Title II	G	775	775	275.0	275.0	273.9	273.9			1.1	1.1			

REMARKS:
 1/ Exchange Rate: \$1 = .3545
 2/ The total dollar equivalent amounts are the same as in Col. i of Table E-1a

E-1c	PROJECT DATA SUMMARY - PERSONNEL AND PARTICIPANTS			1. DATA CURRENT AS OF:		2. COOPERATING CTRY.		3. PERSONNEL SERVICES		BEG. FY		END FY		4. PROJECT NO:							
	November, 1967			JORDAN		PARTICIPANT TRAINING		1964	1969	278-16-990-113											
5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS	a. CUM. THRU ACTUAL FY			b. ACTUAL FY 67			c. OPERATIONAL FY 68			d. BUDGET FY 69			e. PLANNING FY 70			f. ALL SUBSEQUENT FYS			g. TOTAL ALL YEARS		
	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract			
I. PROJECT PERSONNEL	A. MAN YEARS	U.S.	12	2		5	1		1	1		1	1					14	4		
		Non U.S.																			
B. ON I/BOARD	U.S.				5	1		1	1			1	1								
	Non U.S.																				
II. PARTICIPANTS PROGRAMMED	A. U.S.		18			4			3			2							23		
	B. THIRD CTRY.																				

REMARKS:
 1/ End of Fiscal Year

AID 1020-1 (7-64)	1. DATA CURRENT AS OF: November, 1967	2. COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-16-990-113	East Ghor Rural Development
-------------------	--	----------------------------------	---	----------------	-----------------------------

I. Project Target

A. The objective of this project is rapid and sustained economic development of the area irrigated by the East Ghor Canal (as defined in Project 086, East Ghor Irrigation). To achieve this target, five separate activities have been undertaken under this project, namely (1) Agricultural Extension, (2) Incentive Payments, (3) Agricultural Credit and Cooperatives, (4) Farm-to-Market Roads, and (5) Health Facilities. The latter two activities have been completed, and U.S. assistance will henceforth focus on agricultural credit and modern irrigated farming practices. The latter will involve the Extension Demonstration Unit and Incentive Payments.

B. In the USFY 1968 B-1 presentation, USAID/J foresaw the major economic gains yet to be achieved in the East Ghor, as well as the need for continued U.S. assistance, and proposed the extension of this project through USFY 1970. The extension was later approved in AID/W. There is no question but that major economic gains can be achieved with U.S. assistance but, based on experience during the past year, the Mission plans to re-examine closely what the U.S. has been doing and should be doing to assist in future development. Furthermore, the reorientation of the project proposed in the USFY 1968 presentation has not resulted in clear cut identifiable increases in production inputs that were envisaged a year ago. For these and other reasons and in view of original major objectives that will have been achieved by the end of USFY 1969, Mission proposes to terminate this project at the end of USFY 1969.

II. Course of Action

A. Promote the adoption of modern irrigated farming practices primarily by demonstrating land improvement techniques and disseminating practical information through an agricultural information and training program. The incentive payments program will help to stipulate farmers acceptance of improved farm techniques.

B. Encourage farmers to improve their irrigated farm land in the East Ghor area through levelling and other measures conducive to optimum distribution, utilization and control of water. The benefits of such improvements include (1) conservation of valuable soil and water resources, (2) increased production, and (3) more effective responses from application of fertilizers and conservation of other soil nutrients. Another benefit of growing importance is reduced production costs since improved land requires less labor to farm

production costs since improved land requires less labor to farm, and this tends to offset rapidly increasing cost of labor in the East Ghor.

C. Strengthen the credit activities and seek ways to assist in the development of cooperatives in Jordan with special emphasis on the East Ghor area.

III. Progress To Date

A. A 4 percent sampling survey, designed and conducted by USAID/J personnel shows that major economic gains have been made by East Ghor farmers resulting in a substantial impact on the whole economy of Jordan. The following tables are indicative of the economic growth that is taking place in the project area:

	<u>Pre-Canal</u>	<u>Post Canal</u>	
	1959/60 ^{1/}	1964/65	1965/66
Gross Income (in JD)	781,199	2,795,715	3,372,876
^{2/} Expenses	314,927	1,530,711	1,780,974
Net Income	466,272	1,265,004	1,591,902
Gross Income per dunum ^{3/}	3.7	23.9	28.8
Expenses	1.5	13.1	15.2
Net Income	2.2	10.8	13.6

This project cannot claim credit for all of this economic growth, of course; but, to a large extent, it has been responsible for the following:

- (1) The introduction of mechanized equipment.
- (2) The introduction of insecticides and pesticides.
- (3) A demand for farm improvements such as land levelling, etc. that exceeds project's ability to service.

AID 1020-1 (7-64)	1. DATA CURRENT AS OF:	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-16-990-113	East Ghor Rural Development

- (4) Introduction and widespread acceptance and use of improved varieties of plant materials.
- (5) The development of an agricultural extension service that increasingly will be able to assist East Ghor farmers to achieve still greater economic gains.
- (6) During USFY 1967 the health clinics at North Shouneh and Wadi Yabes were completed, staffed and are serving large numbers of patients.
- (7) 332 Kms of farm-to-market roads were completed.
- (8) The Citrus Packing and Marketing Center at North Shouneh and the Vegetable Packing and Marketing Center at Wadi Yabes started operating late in USFY 1967. At the time of this writing there are a few minor construction items to be completed but for all practical purposes the plants have been completed.

- 1/ Source: Watson Study - GOJ Department of Statistics.
- 2/ JD = \$2.80
- 3/ 4 dunums = 1 acre

B. A substantial amount of loans has been made to East Ghor farmers by the Agricultural Credit Corporation (ACC) since project inception. In large measure, this can be attributed to project activities and investment. Indicative of the credit program undertaken is the \$ 563,326 of outstanding medium term loans. In addition, an annual average amount of \$ 90,000 of seasonal and Short-Term loans has been made by the Jordan Central Cooperative Union and local cooperative societies.

C. Cooperative Societies in the East Ghor are being amalgamated and strengthened.

D. A real achievement is the creation, among East Ghor farmers, of a very substantial and growing demand for land improvement. The demand is such that it substantially exceeds project's ability to service.

E. A most significant achievement has been the formation of a small but professional group of local technicians that have the expertise to carry on these activities in the future. It would be relatively easy to enlarge the group to meet nation-wide needs for such services.

F. Farmers in the East Ghor and elsewhere in Jordan are recognizing the utility value of the specialized equipment being used by the project and one farmer is purchasing two land levellers from a U.S. firm.

G. The above achievements have been made despite many problems and difficulties encountered during project implementation and which were reported in previous E-1 presentations. However, in USFY 1967 many of these difficulties were overcome; but there remain a few major problems to be solved, particularly those concerned with GOJ local procurement of spare parts, GOJ working hours in the field and the economical operation of the Wadi Yabes Vegetable Packing and Marketing Center. Continuing efforts are being exerted to solve these problems.

IV. Fiscal Year Activity

U.S. Contribution in USFY 1968

(a) Provide a U.S. technical advisor to assist and advise the Agricultural Extension Department in carrying out activities in farm irrigation and agricultural machinery and equipment.

(b) Provide a farm credit management advisor to strengthen farm planning capabilities of the ACC and meet a loan requirement of the International Bank for Reconstruction and Development (IDA). The advisor will work at the national level but will spend most of his time in the field, much of it in the East Ghor area.

(c) Provide participant training in the U.S.

GOJ Contribution in USFY 1968

The GOJ will:

(a) Continue to staff and operate the Irrigated Farming Training-Demonstration Unit (separate and distinct from the regular extension service), to train personnel and to demonstrate to farmers how to shape and level land, install and operate different kinds of irrigation systems for more efficient use of water and increased production.

(b) Continue to provide three farm units for demonstration and train/upgrade 25 GOJ employees in irrigated farming practices.

AID 1020-4 (7-64)	1. DATA CURRENT AS OF: B-1 November, 1967	2. COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-16-990-113	East Ghor Rural Development
-------------------	---	----------------------------------	---	----------------	-----------------------------

(c) Enlist the cooperation of key farmers in selected villages and put on 6 irrigated farming demonstrations on farmers' fields. This will include sprinkler and surface systems.

(d) Provide technical and administrative support for the Training-Demonstration Unit from regional and national Agricultural Extension staffs.

(e) Furnish farmers with practical information on modern agricultural production methods including bulletins and other media developed by the National Agricultural Information Section.

(f) Provide temporary farm machinery and equipment rental and project equipment repair services and expand efforts to induce private contractors to provide these services.

The Agricultural Credit Corporation will:

(a) Continue to expand medium and long term loan programs in the East Ghor.

(b) Provide staff and other support at the national level and in the Wadi Yabes Branch in particular to develop farm planning capabilities.

(c) Undertake training programs leading to reassignment of personnel to strengthen loan making and supervision.

U.S. Contribution in USFY 1969

The U.S. will continue to provide advisory services and participant training as listed under USFY 1968 above.

GOJ Contribution in USFY 1969

The GOJ will continue to carry out their responsibilities as listed under USFY 1968 above.

AID 1020-117-641	1. DATA CURRENT AS OF E-1 November, 1967	2. COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-16-990-113	East Ghor Rural Development
------------------	--	----------------------------------	---	----------------	-----------------------------

SUPPLEMENTAL TABLE No. I-A

PARTICIPANTS PROGRAM

USFY 1967

Type and Location of Trainee	No. Trainees	Planned Period of Training to termination (e.g. Oct. 67 to Jan.69)	No. of Months Funded in 1967	Year of Training Programmed USFY 1967				Cost in USFY 1967
				1st	2nd	3rd	4th	
Plant Protection (Extension) Academic, U.S.A.	1	Jan. 1968 = Dec. 1968	12	x				5,640
Farm Management (Acad.) USA	1	Nov. 1967 = Oct. 1968	12	x				5,640
Agric. Information (Acad.) USA	1	Aug. 1967 = Jan. 1969	12	x				5,640
Agric. Engineering (Tech.) USA	1	April 1967 = July 1967	4	x				3,850
								<u>20,770</u>

SUPPLEMENTAL TABLE No. I-B

USFY 1968

Agric. Information (Acad.) USA	1	Nov. 1967 = Oct. 1968	12	x				2,120 <u>a/</u>
Agric. Coop. Accounting & Supervised Credit (Tech.) USA	1	Sept. 1966 = May 1967	9	x				1,228 <u>c/</u>
Coop. Management & Marketing	1	Aug. 1966 = May 1967	9	x				1,126 <u>c/</u>
Agric. Information (Acad.) USA	1	Aug. 1967 = March 1969	6		x			4,500
Farm Management (Tech.) USA (Acad.)	1	Nov. 1967 = Oct. 1968	12		x			5,500
Agric. Info. (Practical) USA	1	Aug. 1968 = Feb. 1969	6	x				3,000
								<u>17,474</u>

SUPPLEMENTAL TABLE No. I-C

USFY 1969

Irrigation (Degree Oriented) USA	1	Aug. 1969 = July 1971	12 <u>b/</u>	x				6,500 <u>b/</u>
Hortic. Veg. " " USA	1	Aug. 1969 = July 1971	12 <u>b/</u>	x				6,500 <u>b/</u>
								<u>13,000</u>

- a/ USFY 1967 funds obligated were insufficient to carry out training program. \$2,120 of USFY 1968 funds were therefore provided.
b/ To be extended subject to satisfactory performance and fund availability.
c/ Additional funds supplementing prior year funding.

AID 1020-1(7.64)	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-16--990-113	East Ghor Rural Development

SUPPLEMENTAL TABLE No. IIA.

COMMODITIES FUNDED IN USFY 1967
(All Direct)

<u>Commodity Code</u>	<u>Description of Commodity</u>	<u>Quantity</u>	<u>Estimated Cost</u>	<u>Desired Delivery Date</u>
710	Diesel Generator <u>a/</u>	1	\$1,200 <u>a/</u>	December 31, 1967
710	Spare Parts for Diesel) Electric Plants)	-	\$6,000	December 31, 1967
770	Spare Parts for Diesel) Tractor)	-	-	
822	Spare Parts for Scooters)	-	-	
891	Tires & Tubes)	24		
			<u>\$7,200</u>	

SUPPLEMENTAL TABLE No. II.B.

COMMODITIES TO BE FUNDED IN USFY 1968
(All Direct)

NONE

SUPPLEMENTAL TABLE No. II.C.

COMMODITIES TO BE FUNDED IN USFY 1969
(All Direct)

NONE

a/ Funds obligated for the Generator in USFY 1966. However, additional funds (\$1200) were needed to complete procurement. These were provided from USFY 1967.funds.

MANPOWER PROGRAMMING ANNEX

LINE	MPA	DATA CURRENT AS OF: November, 1967		COUNTRY OR ORGANIZATION JORDAN				COUNTRY OR ORGANIZATION NO. 278				SECURITY CLASSIFICATION UNCLASSIFIED				MAN MOS	1968 \$	MAN MOS	1969 \$					
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)				(9)							(10)				
		POSITION TITLE	IDENTI- FI- CATION CODE	OCCUPA- TION CODE	PAY SCHEDULE AND GRADE	SOURCE OF FUNDS AND PROJECT NO.	AG. CODE	END 67 FY	FISCAL YEAR 1968				FISCAL YEAR 1969							FISCAL YEAR				
							1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th						
		PROJECT 278-16-990-113 (AGRICULTURE DIVISION)																						
12		AGR ENG IRRIG	AGKM	0890.05	FR-03	N 990113	-	1	1		1				1						12	20900	12	21000
12		IRR FMG ADV	AGKM	0450.04	FR-04	N 990113	-	1	1												3	9000	-	-
12		DEP FOOD/AGR OFF	AGKM	0450.01	FR-03	N 990113	-	1	1	1											6	11000	-	-
12		BXT ADV	AGKM	0406.00	FR-04	N 990113	-	1	1	1											6	6300	-	-
12		AGR COOP ADV	AGKM	0110.58	FR-04	N 990113	-	1	1												3	4800	-	-
12		AGR CR & COOP ADV	BG-	0110.56	FR-04	N 990113	AF	1	1												3	9300	-	-
0		FARM CR MGT ADV	BG-	9999.99	FR-02	N 990113	AF	-	-	1	1	1			1						9	20000	12	29000
		TOTAL AID				52000																		
		TOTAL PASA				29300																		
		TOTAL LOCAL EMP				0																		

E-1a	1. DATA CURRENT AS OF: November, 1967	2. COOPERATING COUNTRY JORDAN	3. PROJECT NO. 278-11-110-139	4. TITLE Wheat Research and Production
	5. U.S. FUNDING: PHYSICAL WORK:	BEGIN FY 1968	END FY 1972 1973	6. PRIOR REFERENCES

7. AID DOLLAR FINANCING - OBLIGATIONS AND EXPENDITURES (\$000)	APPROPRIATION TITLE	a. LOAN OR GRANT	c. TOTAL	d. CONTRACT 1/	e. PERSONNEL SERVICES		f. PARTICIPANTS		g. COMMODITIES		h. OTHER COSTS		i. LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS				
					(1) U.S. AGENCIES		(2) CONTRACT	(1) U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT		
					AID	PASA											
I. THRU ACTUAL YEAR FY 1967	A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR	TC	G														
	GROSS OBLIGATIONS (ACTUAL YEAR)																
	B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR	TC	G														
	EXPENDITURES (ACTUAL YEAR)	TC	G														
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR	TC	G														
II. OPERATIONAL YEAR (EST.) FY 1968	A. GROSS OBLIGATIONS	TC	G	112		50		30		32							
	B. EXPENDITURES	TC	G	69		40		25		4							
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR	TC	G	43		10		5		28							
III. BUDGET YEAR (EST.) FY 1969	A. GROSS OBLIGATIONS	TC	G	138		76		30		32							
	B. EXPENDITURES	TC	G	133		76		25		32							
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR	TC	G	48		10		10		28							
IV. PLANNING YR. (EST.) FY 1970	GROSS OBLIGATIONS 2/	TC	G	138		76		30		32							
V. ALL SUBSEQUENT YEARS (EST.)	GROSS OBLIGATIONS 2/	TC	G	202		152		30		20							
VI. CUMULATIVE TOTAL ALL YEARS (EST.)	GROSS OBLIGATIONS 2/	TC	G	590		354		120		116							

REMARKS:
1/ This is a memorandum (non-add) column.
2/ Show estimated expenditures in column i.

PROJECT DATA SUMMARY - LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES

SECURITY CLASSIFICATION
UNCLASSIFIED

7. OBLIGATED AND DISBURSED	a. FUNDS		b. TOTALS	c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000)		d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000)					
	(1)	(2)		(1)	(2)	(1) U.S. ADMINISTERED PERSONNEL, DISBURSED		(2) OTHER			
	TYPE	SOURCE		(a)	(b)	OBLIGATED	DISBURSED	(a) U.S. PERS.	(b) NON-U.S. PERS.	(a) OBLIGATED	(b) DISBURSED
I. CUMULATIVE THRU ACTUAL YEAR	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/										
	FA ACT (II) TRUST FUND										
	(III) OTHER LC										
	B.P.L. 480 LC										
TOTAL ACTUAL FY 1967	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/										
	FA ACT (II) TRUST FUND										
	(III) OTHER LC										
	B.P.L. 480 LC										
II OPERATIONAL YEAR (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/										
	FA ACT (II) TRUST FUND										
	(III) OTHER LC										
	B.P.L. 480 LC										
III BUDGET YEAR (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/										
	FA ACT (II) TRUST FUND										
	(III) OTHER LC										
	B.P.L. 480 LC										
IV PLANNING YEAR (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/										
	FA ACT (II) TRUST FUND										
	(III) OTHER LC										
	B.P.L. 480 LC										
V ALL SUBSEQUENT FYs (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/										
	FA ACT (II) TRUST FUND										
	(III) OTHER LC										
	B.P.L. 480 LC										
VI TOTAL ALL YEARS (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/										
	FA ACT (II) TRUST FUND										
	(III) OTHER LC										
	B.P.L. 480 LC										

REMARKS:
 1/ Exchange Rate: \$1 = .3545
 2/ The total dollar equivalent amounts are the same as in Col. i of Table E-1a

E-1c	PROJECT DATA SUMMARY - PERSONNEL AND PARTICIPANTS		1. DATA CURRENT AS OF:	2. COOPERATING CTRY.	3. PERSONNEL SERVICES	BEG. FY	END FY	4. PROJECT NO.													
			November, 1967	JORDAN	PARTICIPANT TRAINING	1968	1972	278-11-110-139													
5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS	a. CUM. THRU ACTUAL FY			b. ACTUAL FY 1967			c. OPERATIONAL FY 1968			d. BUDGET FY 1969			e. PLANNING FY 1970			f. ALL SUBSEQUENT FYs			g. TOTAL ALL YEARS		
	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract
I. PROJECT PERSONNEL	A. MAN YEARS	U.S.				1			2				2			3			9		
	Non U.S.					1			2				2			4			9		
B. ON 1/BOARD	U.S.																				
	Non U.S.																				
II. PARTICIPANTS PROGRAMMED	A. U.S.					4			5				5			5			19		
	B. THIRD CTRY.					2										2			2		

REMARKS:
 1/ End of Fiscal Year

AID 1020-1(7.64)	1. DATA CURRENT AS OF: B-1 November, 1967	2. COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-11-110-139	Wheat Research and Production
------------------	---	----------------------------------	---	----------------	-------------------------------

SUPPLEMENTAL TABLE I-A

PARTICIPANTS PROGRAMED IN USFY1967

Type and Location of Trainee	No. Trainees	Planned Period of Training to termination (e.g. Oct.67 to Jan.69)	No. of Months funded in 1967	Year of Training Programed USFY1967				Cost in USFY1967
				1st	2nd	3rd	4th	
		NONE a/						-0- =====

SUPPLEMENTAL TABLE I-B

PARTICIPANTS PROGRAMED IN USFY1968

Type and Location of Trainee	No. Trainees	Planned Period of Training to termination (e.g. Oct.67 to Jan.69)	No. of Months funded in 1968	Year of Training Programed USFY1968				Cost in USFY1968
				1st	2nd	3rd	4th	
<u>U.S.A. and Third Country</u>								
Plant Breeding (Academic M.S. Degree Oriented) USA	1	Sept. 1968 - August 1970	12 b/	x				7,000
Wheat Farming Methods (Practice)USA	2	Sept. 1968 - August 1970	12	x				14,000
Botany (Acad. M.S. Oriented) USA	1	Sept. 1968 - August 1970	12 b/	x				7,000
Observational- 3rd Country (Kuala Lumpur)2		To be determined later	1					2,000 30,000 =====
<u>AID/AUB Contract</u>								
Agronomy (Acad.) M.S.Degree Oriented. Lebanon	4	Sept. 1968 - August 1970	NA	x				-0-
Agriculture Economics (Acad. B.S. Degree Oriented) Lebanon	4	Sept. 1968 - August 1970	NA	x				-0-

a/ USFY1967 funds were provided under Project 042 for the Wheat Team which made an observational visit (May-June 1967) to the U.S.
b/ To be extended for another 12 months subject to satisfactory performance and fund availability.

AID 1020.1(7.64)	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-110-139	Wheat Research and Production

SUPPLEMENTAL TABLE I-C

PARTICIPANTS PROGRAMED IN USFY1969

Type and Location of Trainee	No. Trainees	Planned Period of Training to termination (e.g. Oct.67 to Jan.69)	No. of Months funded in 1969	Year of Training Programed USFY1969				Cost in USFY1969
				1st	2nd	3rd	4th	
<u>U.S.A. and Third Country</u>								
Crop Production (Cereals) Acad.	USA 1	Sept. 1968 - August 1970	12	x			7,000	
Plant Breeding (Acad.M.S. Degree Oriented)	USA 1	Sept. 1968 - August 1970	12(Ext)		x		4,500	
Botany (Acad. M.S. Degree Oriented)	USA 1	Sept. 1968 - August 1970	12(Ext)		x		4,500	
Weed Control (Acad. Degree Oriented)	USA 1	Sept. 1968 - August 1970	12 b/	x			7,000	
Soils Fertility(Acad. Degree Oriented)	USA 1	Sept. 1968 - August 1970	12 b/	x			7,000	
							<u>30,000</u>	
							=====	

SUPPLEMENTAL TABLE II-A

USFY1967 COMMODITIES (ALL DIRECT)

NONE

SUPPLEMENTAL TABLE II-B

COMMODITIES TO BE PROCURED IN USFY1968 (ALL DIRECT)

<u>Commodity Code</u>	<u>Description of Commodity</u>	<u>Quantity</u>	<u>Estimated Cost</u>	<u>Desired Delivery Date</u>
236	Herbicides	250 gls.	\$ 4,880	12.31.67
689	Sets, Mechanics Hand Tools	3 each	1,050	1.15.68
770	Power Driven Plot Sprayer	2 each	3,000	1.15.68
770	Sprayers and Spare Parts	6 each	4,900	2.15.68
770	Heavy Duty Cultivator Sweeps	90 each	0,470	2.15.68
770	Harrows	4 each	2,000	3.1.68
770	Rod Weeders	3 each	2,700	3.1.68
770	Chisel Plows	5 each	3,300	3.1.68

b/ To be extended for another 12 months subject to satisfactory performance and fund availability.

AID 1020-117-64)	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
B-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-110-139	Wheat Research and Production

SUPPLEMENTAL TABLE II-B (contd)

<u>Commodity Code</u>	<u>Description of Commodity</u>	<u>Quantity</u>	<u>Estimated Cost</u>	<u>Desired Delivery Date</u>
770	Fertilizer Distributors	7 each	\$ 2,600	3.1.68
770	Grain Drills	4 each	4,700	9.15.68
822	Trailers	2 each	2,400	3.1.68
			\$32,000	
			=====	

SUPPLEMENTAL TABLE II-C

COMMODITIES TO BE PROCURED IN USFY1969 (ALL DIRECT)

<u>Commodity Code</u>	<u>Description of Commodity</u>	<u>Quantity</u>	<u>Estimated Cost</u>	<u>Desired Delivery Date</u>
770	Sprayers and Spare Parts	6 each	\$ 5,000	2.15.69
689	Mechanics Hand Tools	3 each	1,000	1.15.69
770	Farm Machinery such as graindrills, chisel plows, field cultivators, rod weeders, rock pickers, fertilizer distributors, etc.	--	23,000	3.1.69
880	Scientific and Professional Instruments, Apparatus, Supplies and Parts.	--	3,000	3.1.69

PROJECT DATA SUMMARY -- AID DOLLAR COSTS

7	1. DATA CURRENT AS OF: November, 1967		2. COOPERATING COUNTRY JORDAN		3. PROJECT NO. 278-11-240-102				4. TITLE Tourism Development Program							
	5. U.S. FUNDING:		BEGIN FY 1960	END FY 1970	6. PRIOR REFERENCES											
	PHYSICAL WORK:		1961	1971	e. PERSONNEL SERVICES		f. PARTICIPANTS		g. COMMODITIES		h. OTHER COSTS		i. LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS			
			a. APPROPRIATION TITLE	b. LOAN OR GRANT	c. TOTAL	d. CONTRACT 1/	(1) U.S. AGENCIES		(2) CONTRACT	(1) U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	
						AID	PASA	CONTRACT	U.S. AGENCIES	CONTRACT	DIRECT AND U.S. AGENCIES	CONTRACT	DIRECT AND U.S. AGENCIES	CONTRACT		
I. THRU ACTUAL YEAR FY 1967	A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR		TC	G	1758	373	197	281	277	275	283	11	349	85		
	GROSS OBLIGATIONS (ACTUAL YEAR)		TC	G	448	27	63	266	27	48			44			
	B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR		TC	G	1525	357	191	203	266	222	246	6	306	85	428	1
	EXPENDITURES (ACTUAL YEAR)		TC	G	495	65	60	200	59	41	62	6	67	101	1	
C. UNLIQUIDATED OBLIGATIONS END OF YEAR		TC	G	233	16	6	78	11	53	37	5	43				
II. OPERATIONAL YEAR (EST.) FY 1968	A. GROSS OBLIGATIONS		TC	G	384	2	24	284	2	44	30	--	--			
	B. EXPENDITURES		TC	G	480	18	30	288	13	64	37	5	43			
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR		TC	G	137	--	--	74	--	33	30	--	--			
III. BUDGET YEAR (EST.) FY 1969	A. GROSS OBLIGATIONS		TC	G	230	--	--	163	--	42	25	--	--			
	B. EXPENDITURES		TC	G	277			197	--	45	35		--			
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR		TC	G	90			40		30	20		--			
IV. PLANNING YR. (EST.) FY 1970	GROSS OBLIGATIONS 2/		TC	G	205			140	--	40	25		--			
V. ALL SUBSEQUENT YEARS (EST.)	GROSS OBLIGATIONS 2/															
VI. CUMULATIVE TOTAL ALL YEARS (EST.)	GROSS OBLIGATIONS 2/		TC	G	2577	375	221	868	279	401	363	11	349	85	428	1

REMARKS:
 1/ This is a memorandum (non-add) column.
 2/ Show estimated expenditures in column i.

AID 1020-3 (7-64)	PROJECT DATA SUMMARY - LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES										SECURITY CLASSIFICATION UNCLASSIFIED			
E-1b	1. DATA CURRENT AS OF:		2. COOPERATING COUNTRY		3. Funding		BEG. FY	END FY	4. PROJECT NO.		5. TITLE			
	November, 1967		JORDAN		Phys. Work		1960	1967	278-11-240-102		Tourism Development Program			
7. OBLIGATED AND DISBURSED	a. FUNDS			b. TOTALS				c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000)		d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000)				
	TYPE	SOURCE	(3) LOAN OR GRANT	(1) DOLLAR EQUIVALENTS (000) 1/		(2) LOCAL CURRENCY UNITS (000)		(1) OBLIGATED	(2) DISBURSED	(1) U.S. ADMINISTERED PERSONNEL, DISBURSED		(2) OTHER		
(a) OBLIGATED				(b) DISBURSED	(a) OBLIGATED	(b) DISBURSED	(a) U.S. PERS.			(b) NON-U.S. PERS.	(a) OBLIGATED	(b) DISBURSED		
I. CUMULATIVE THRU ACTUAL YEAR	A. FA ACT	(1) LC COSTS CHGD TO \$ ACCTS. 2/		G		429		152.1		96.8	12.9		42.4	
		(II) TRUST FUND												
		(III) OTHER LC												
	B.P.L. 480 LC	Title II		G	1812	1773	642.2	628.5	642.2	628.5				
TOTAL ACTUAL FY 1967	A. FA ACT	(1) LC COSTS CHGD TO \$ ACCTS. 2/		G		102		36.2		15.5	1.7		19.0	
		(II) TRUST FUND												
		(III) OTHER LC												
	B.P.L. 480 LC	Title II		G	17	232	6.2	82.0	6.2	82.0				
II OPERATIONAL YEAR (EST.)	A. FA ACT	(1) LC COSTS CHGD TO \$ ACCTS. 2/		G		-		-		-				
		(II) TRUST FUND												
		(III) OTHER LC												
	B.P.L. 480 LC	Title II		G	-	39	-	13.7	-	13.7				
III BUDGET YEAR (EST.)	A. FA ACT	(1) LC COSTS CHGD TO \$ ACCTS. 2/		G										
		(II) TRUST FUND												
		(III) OTHER LC												
	B.P.L. 480 LC	Title II		G										
IV PLANNING YEAR (EST.)	A. FA ACT	(1) LC COSTS CHGD TO \$ ACCTS. 2/		G										
		(II) TRUST FUND												
		(III) OTHER LC												
	B.P.L. 480 LC	Title II		G										
V ALL SUBSEQUENT FYs (EST.)	A. FA ACT	(1) LC COSTS CHGD TO \$ ACCTS. 2/		G										
		(II) TRUST FUND												
		(III) OTHER LC												
	B.P.L. 480 LC	Title II		G										
VI TOTAL ALL YEARS (EST.)	A. FA ACT	(1) LC COSTS CHGD TO \$ ACCTS. 2/		G		429		152.1		96.8	12.9		42.4	
		(II) TRUST FUND												
		(III) OTHER LC												
	B.P.L. 480 LC	Title II		G	1812	1812	642.2	642.2	642.2	642.2				

REMARKS:
 1/ Exchange Rate: \$1 = 3545
 2/ The total dollar equivalent amounts are the same as in Col. 1 of Table E-1a

E-1c	PROJECT DATA SUMMARY - PERSONNEL AND PARTICIPANTS			1. DATA CURRENT AS OF:			2. COOPERATING CTRY.			3. PERSONNEL SERVICES			BEG. FY	END FY	4. PROJECT NO.							
	November, 1967			JORDAN			PARTICIPANT TRAINING			1963	1970	278-11-240-102										
5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS		a. CUM. THRU ACTUAL FY			b. ACTUAL FY 67			c. OPERATIONAL FY 68			d. BUDGET FY 69			e. PLANNING FY 70			f. ALL SUBSEQUENT FYs			g. TOTAL ALL YEARS		
		Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract
I PROJECT PERSONNEL	A. MAN YEARS	U.S.	7	13	12	2	13	1	1	10		7		6						8	36	12
		Non U.S.																				
B. ON BOARD	U.S.				2	13	1	-	7		7		6									
	Non U.S.																					
II. PARTICIPANTS PROGRAMMED	A. U.S.		14		3			5			8		8							35		
	B. THIRD CTRY.		61		6			3												64		

REMARKS:
 1/ End of Fiscal Year

SECURITY CLASSIFICATION

UNCLASSIFIED

PAGE NO.

38

AID 1020-117-641	1. DATA CURRENT AS OF E-1 November, 1967	2. COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-11-240-102	Tourism Development Program
------------------	--	----------------------------------	---	----------------	-----------------------------

I. Project Targets

A. Targets for New Activities

1. Preparation of comprehensive site development plans (master plans), with the assistance of Jordanian counterparts, for Petra, Amman and Jerash.
2. Preparation of detailed work plans for first phase site development, guidance of field work and provision of supervision and training for supervisors and others engaged in these operations.
3. Training and guidance of staff personnel for the Antiquities and Parks Department.
4. Enactment and implementation of revised GOJ laws covering the Tourism Authority and the Antiquities Department and new laws establishing the National Parks Department.

B. Targets of Current Activities

1. Marking Program

Completion of the marking program consisting of stone markers designating historical sites, sea level, border, and routes to points of historical interest.

2. Scenic Lookouts

Completion of the construction of the scenic lookout on the northern brow of Wadi Mujib along the King's Highway.

3. Ma'an Resthouse

Completion of the landscaping, entrance road, parking area and rehabilitation of the sewage system.

4. Amman Forum

Continuation of work at the Amman Forum in order to complete Phase II of the Plan consisting of a new entrance road, excavation of the Forum, new drainage diversions, and landscape of the Forum.

5. Training Program

Continuation of the participant training program to the USA and third countries for the cultivation of

operational skills in the field of Tourism.

II. Course of Action

A. Tourism Planning

To achieve full realization of the potential of tourism, Jordan must develop a broadly balanced program, incorporating organization, promotion and services in the following categories:

1. Organizational and staff development.
2. Publicity and public relations programming.
3. Media production.
4. Public information (domestic)
5. Facility development.

B. Tourism Development

The losses incurred during the recent war included the lucrative tourism attractions of Jerusalem and Bethlehem, thereby reducing tourist travel to Jordan to a trickle. In spite of this reduction, tourism will make an important contribution to Jordan's economic growth no matter what her borders might be. Therefore, we are reassessing the potential of the tourism industry in Jordan with these considerations in mind. During the months ahead, activity is planned as follows:

1. Return of the remaining seven members of the Park Planning Team from Turkey to complete the master plans for Petra, Amman and Jerash.
2. After the master plan for Petra has been completed, division of the team into two groups. One group will prepare detailed work plans for Petra while the other group will complete master plans for Amman and Jerash.
3. Assistance to the GOJ Park Division in the establishment of sound management policies for all areas including the government owned resthouses and in the preparation of guidelines for the operation of park areas.
4. Assistance to the Tourism Authority in the preparation of a tentative tourism program plan for the East Bank of Jordan.

AID 1020-117-641	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
B-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-240-102	Tourism Development Planning

5. Contact with organizations that have been established to provide relief for the refugees to encourage them to develop handicraft projects. Exploratory contacts have been encouraging.

III. Progress to Date

The basic criterion for tourism development in Jordan, and the basis for planning US support, has been, and continues to be, the achievement of a balanced program. In such a program, it is essential that accommodations (both government and private financed), transportation, participation activities, and tourist services keep pace with visitor arrivals. Promotional and advertising efforts are geared to achievement of such a balance.

Recent progress which was, of course, substantially effected by the June war, can best be evaluated by reviewing each of the functional areas listed in Section II.A above.

A. Tourism Authority

1. Organization and Staff Development

Historically, the GOJ has not adequately appreciated the need for a strong tourism organization staffed by skilled and competent personnel to carry out the tourism program. Nor is there adequate recognition of the complexity and variety of activities of a tourism organization. Consequently, a large measure of A.I.D.'s recent support has been directed toward developing better understanding and assisting in staff and organizational development.

During the past year, there was an obvious and encouraging change in attitude, particularly on the part of high government officials. While much remains to be achieved, the GOJ Tourism Authority was reorganized and is now operating much more efficiently.

Administrative actions taken by the Tourism Authority involving AID financed technicians may be summarized below:

<u>Name</u>	<u>Position Filled</u>	<u>GOJ Incumbent</u>	<u>Status</u>
Marschall Rothe	Actg. D.D., Plans & Program	Mohammad Baghal	Incumbent has assumed job, AID services terminated.
Jack Cella	Actg. D.D., Tourist Services	Hazem Khalidi	Same as above.
Robert Gibbs	Actg. D.D., Nat'l Parks and Historical Monuments	Turki Hussein	Incumbent has assumed job, Gibbs staying as head of NPS Team.

Current and future organizational charts and position descriptions were prepared for the entire Tourism Authority. The Plans and Programs Division has been reorganized, and, as in the case of the Parks Division, recruitment for key positions was undertaken.

This development of increased organizational strength, together with GOJ agreement in principle to meet much larger budgetary requirements, form the essential base for moving ahead effectively in tourism development.

2. Publicity and Public Relations Division

Under the guidance of Mr. Rothe, Publicity and Public Relations programs were developed on a sound basis. As suitable staff can be recruited and trained, the Authority can develop the capability to execute the needed program properly.

3. Media Production

The production shop, equipped with commodities during the previous year is now capable of producing a variety of products. Work quality is still below acceptable standards, however, and a full time contract technician (although not proposed now for USAID funding) is needed for at least one year.

AID 1020-1(7-64)	1 DATA CURRENT AS OF November, 1967	2 COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-11-240-102	Tourism Development Planning
------------------	--	---------------------------------	---	----------------	------------------------------

4. Public Information (Domestic)

The GOJ, and particularly the Minister of Information and the Tourism Director General, have now recognized the urgent need to educate Jordanians about all facets of tourism and its value to Jordan. Mr. Barakat, the Director General, has launched his "consciousness campaign" and is working with the Ministry of Information to produce a well-rounded program. The recent experiences of Messrs. Baghal and Hussein lend themselves well to this program. As Directors of their respective departments, they will be in a position to introduce new techniques into the program.

B. National Park Division

1. Organization

During JFY1966 a National Park Division was formed within the Tourism Authority with the following objectives: (a) to preserve those historical, scenic and recreational areas considered to be of national significance as a part of the Jordanian National Heritage, (b) to protect and manage these areas for the educational, scientific and recreational benefit of the people of Jordan and visitors from other lands and (c) to plan the development and use of these areas in such a way that they will continue to be assets to the national economy.

2. Program Development Planning

Beginning in October 1966, the first element of the U.S. National Park Service Planning Team began to arrive in Jordan under the supervision of Mr. George Baggley. The full complement of the 12 man team was on board by January 1967. The following work had been accomplished at the outbreak of war:

- a. Preliminary master plan completed for Qumran and Ain Fashka.
- b. Sectional development plans completed for Amman Forum.
- c. Working drawings completed for new entrance road to Amman Forum.
- d. Plans prepared for Wadi Mujib scenic parking overlook.
- e. Plans prepared for rebuilding entrance road for Ma'an Resthouse.

f. Plans prepared for rebuilding sewage system Ma'an Resthouse.

g. Boundary studies made in preparation for work on Petra master plan.

h. Field studies made in preparation for work on Jerash master plan.

i. Field studies made in preparation for work on Amman master plan.

j. Field studies have also been made for Sebastya and the Jericho Complex.

3. General

One area, the Azraq Desert Area was declared a National Park while six other sites (Qumran, Petra, Amman, Sebastya, Jerash and the Jericho Complex) were proposed as National Historical Parks. Many other areas of national significance have been proposed as potential national parks, including Wadi Rum, a portion of Ajloun Forest, and historical areas such as the Desert Castles, Roman ruins and areas of outstanding scenic beauty.

Administrative and utility area developments were completed within the past year at Qumran and Petra. A superintendent's residence, utility building, toilet facility, entrance road, parking area, water storage reservoir and diversion wall was constructed at Qumran. A 75 car parking area, 45 horse stable, public toilets, water reservoir, storeroom, concrete walkways, sewer system, temporary information station, and trails were constructed at Wadi Musa and Petra.

Showers, toilets and special provisions for washing feet were constructed at the Mosque of Abraham in Hebron. Ceramic tile signs were installed on the stone walls along the historic streets in the old city of Jerusalem.

The National Park Division is responsible for the supervision of seven Resthouses now in operation and two others under construction. Scenic parking overlooks and rest areas are also included in the program.

C. Antiquities Department

This project is concerned with three functional areas: organization and staff development, program planning and facility development, archaeological investigation and consolidation. The GOJ is being encouraged to place emphasis and priority on antiquities

AID 1020-117-64)	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
B-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-240-102	Tourism Development Program

consolidation and development work which supports the Tourism program while continuing essential scientific archaeological programs. In all three areas, slow progress has been made.

1. Organization and Staff Development

The need for new staffing concepts, a revised law, and new regulations for the Antiquities Department has also received increasing GOJ recognition. A new draft law was prepared by the Tourism Division in cooperation with the GOJ Tourism Authority and Department of Antiquities. In addition to this law, another was prepared which provided for creation of a National Parks Department. In addition to the draft laws, a regulation was prepared that would establish a Ministry of Tourism, Antiquities and Parks. The new regulation and the laws had been approved by the Minister of Tourism and were ready to be presented to the council of Ministers when war started in June.

2. Facility Development

Inadequate planning and supervisory capabilities, which were to be AID supplied, meant that most field work could not proceed and extensive deobligations were necessary. However, the potential of this program was effectively demonstrated by the work of Mr. Dornemann and Dr. Lapp. At Sebastya, major progress was being made on scientific excavation and clearing. As a result of training under Dr. Lapp, the large field force is now able to proceed with a minimum of supervision. At Qumran where Mr. Dornemann guided archaeological work (coordinated with British sponsored consolidation work), similar results have been achieved. With the arrival of archaeologists on the Parks Planning Team, this work was greatly accelerated. The outbreak of war, however, brought it to a close and Dr. Lapp and Mr. Dornemann's contracts were not renewed.

IV. Fiscal Year Activity, USFY1968 and USFY1969

At the beginning of USFY1968 all personnel had been evacuated to safehavens. From safehaven status in Greece, eight of the twelve members of the Planning Team were given a sixty day TDY assignment to prepare a master plan for the Goreme National Park in Turkey. The rest of the Planning Team returned to the U.S. and resumed work with the National Park Service. The Parks and Monuments Advisor returned to Jordan and assumed the duties of Acting Chief of the Tourism Division. He will direct the activities of the National Park Service Team when it returns.

The Park Planning Team is scheduled to return to Jordan following the completion of the Goreme Project about November 15, 1967, and resume work on the master planning program. It is anticipated that the planning team will be able to complete the master plans for Petra, Amman, and Jerash plus detailed work plans for Petra by the end of their present assignment which terminates around the end of CY 1968. In order to complete the original assignment disrupted by the Middle East War, it may prove desirable to extend the team's contract. However, a decision on this point must turn on the results of activities now in progress.

With the assumption that political stability will return to Jordan in the near future, consideration should be given to the preparation of a comprehensive country wide master plan for tourism development. In addition to the six major sites selected for master planning there are at least thirty additional historic sites, twelve scenic overlooks and several recreational areas included in the GOJ program. The dams already completed, and those proposed for watersheds such as the Zerka, should be utilized for recreational purposes. Water oriented recreation facilities are scarce in Jordan, and wherever opportunities exist, they should be utilized to the fullest extent compatible with their primary purpose.

The participant trainee program as listed on the tables accompanying this narrative is essential to a successful tourism program. Generally, the record of post trainees has been excellent, and it is recommended that this program be extended until we have trained personnel in the first and second echelon positions in all of the divisions of Tourism, Antiquities and Parks.

In addition to the program and objectives enumerated in I.A. and B above, during the USFY1968 and USFY1969 the Division Chief will assist the GOJ to:

- A. Organize and conduct a modern, efficient tourism development program.
- B. Develop advance planning and budgeting standard operating procedure through the use of master plans and work plans.
- C. Prepare a domestic public relations and information person to acquaint the Jordanians with the importance of tourism.

AID 1020-1(7.64)	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
H-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-240-102	Tourism Development Program

D. Prepare a program to develop pride among the Jordanians in the history and culture of their country.

E. Prepare a program to emphasize to the Jordanians the importance of good conduct and friendliness towards tourists.

In addition, the Park Planning Team will train counterparts to continue the program of master plans and development plans, and the U.S. will provide selected demonstrational commodities chiefly in support of the Parks Team activities.

AID 1020 1(7.64)	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-240-102	Tourism Development Program

SUPPLEMENTAL TABLE No. I.A.

PARTICIPANTS PROGRAM IN USFY 1967

Type & Location of Training	No. of Trainees	Planned Period of Trng.		No. Months Funded In USFY 1967	Year of Trng. Programmed USFY 1967				Cost in USFY \$
		From	To		1st	2nd	3rd	4th	
Admin. and Public Relations- Hotels in USA & Lebanon	1	June 66	June 67	Additional funds for x PIO/P No. 60096					2,000
National Parks Administration in USA	1	Sept. 66	Sept. 67	Additional funds for PIO/P 60120		x			3,640
Hotel Mang. Training	5	Sept. 66	June 69	Additional funds for PIO/P No. 60125		x			4,000
Tourist Information Practice in Greece	2	April 67	July 67	3 months		x			5,563
Public Relation & Tour. Practices in USA	1	Aug. 67	July 68	12 months		x			6,500
Plate Making in Beirut	1	July 67	Nov. 67	4 months		x			1,244
Junior Photographer in Beirut	1	July 67	Nov. 67	4 months		x			1,044
Adv. and Publicity in USA	1	Aug. 67	June 68	10 months		x			4,878
Tourism Ind. (Tourist Police) in Greece	2	July 67	Oct. 67	3 months		x			5,083
Near Eastern Archaeology in USA	1	Sept. 67	Aug. 69	12 months		x			6,500
Hotel Mngt. Training in Beirut.	8	Sept. 65	June 68	Additional funds to cover the 3rd year training PIO/P No. 50093		x			<u>7,300</u>
Total	24	of which 15 are extensions							47,952

UNCLASSIFIED

SECURITY CLASSIFICATION

PAGE NO.

44

AID 1020-117-641	1 DATA CURRENT AS OF	2 COOPERATING COUNTRY	SECURITY CLASSIFICATION		
B-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-240-102	Tourism Development Program

SUPPLEMENTAL TABLE No. I.B.

PARTICIPANTS PROGRAM IN USFY 1968

Type and Location of Trng.	No. of Trainees	Planned Period of Trng.		No. of Months Funded in USFY 1968	Year of Trng. Programmed in USFY 1968				Cost in USFY 68 \$
		From	To		1st	2nd	3rd	4th	
Advanced Byzantine Archaeology in USA	1	Sept. 66	Aug. 68	Additional funds for PIO/P No.60083		x			6,000
Near Eastern Archaeology in USA	1	Sept. 67	Aug. 69	12		x			6,000
Museology in USA	1	Sept. 68	Aug. 69	12		x			6,500
Parks Planning and Development in USA	1	Sept. 68	Aug. 69	12		x			6,500
Parks Management in USA	1	Sept. 68	April 69	6		x			3,500
Administration and Public Relation related to Tourism Industry in USA	1	Sept. 68	Aug. 70	12		x			6,500
Media Production in India	1	Sept. 68	April 69	6		x			3,000
Plate Making Technician in Beirut	1	July 68	Nov. 68	3		x			1,200
Offset Printer in Beirut	1	July 68	Nov. 68	3		x			1,200
Hotel Training in Beirut	4	Sept. 66	June 69	Additional funds for PIO/P No. 70089		x			4,000
Total	13	of which 5 are extensions							44,400

UNCLASSIFIED

SECURITY CLASSIFICATION

PAGE NO. 45

AID 1020-1(7-64)	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-240-102	Tourism Development Program

SUPPLEMENTAL TABLE No. I.C

PARTICIPANTS PROGRAM IN USFY1969

Type and Location of Trng.	No. of Trainees	Planned Period of Trng.		No. of Months Funded in USFY1969	Year of Trng. Programed in USFY1969				Cost in USFY1969 \$
		From	To		1st	2nd	3rd	4th	
Museology in USA	2	Sept. 69	Aug. 70	12	x				13,000
Parks Planning and Development in USA	1	Sept. 69	Aug. 70	12	x				6,500
Parks Management in USA	2	Sept. 69	April 70	6	x				8,000
Administration and Public Relation related to Tourism Industry in USA	1	Sept. 68	Aug. 70	12		x			6,000
Parks Rangers in USA	<u>2</u>	Sept. 69	April 70	6	x				<u>8,000</u>
Total	8								41,500

SUPPLEMENTAL TABLE No. II.A

COMMODITIES COSTS USFY 1967

N O N E

AID 1020-117 641	1 DATA CURRENT AS OF November, 1967	2 COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-11-240-102	Tourism Development Program
------------------	--	---------------------------------	---	----------------	-----------------------------

SUPPLEMENTAL TABLE II.B.

COMMODITIES COSTS USFY 1968

<u>Code</u>	<u>General Category of Equipment</u>	<u>Activity</u>	<u>Estimated Cost (\$)</u>	<u>Desired Delivery Date</u>
822	Wheelbarrows, all purpose carts, prime-mover front end loader	Antiquities	13,875	May 1968
689	Aluminum extension ladders	"	375	May 1968
740	Portable concrete mixer	"	500	May 1968
820	Trucks dump body 4x4	"	12,000	May 1968
890	Color slide mounting press, adapter jaws and readymounts carboard	"	1,000	May 1968
689	Sewer rods and rod heads, chemical toilets battery charger	Parks	2,130	May 1968
720	12 volt wet cell automotive type batteries	"	120	May 1968
Total Commodities USFY 1968			<u>30,000</u>	

SUPPLEMENTAL TABLE II.C

COMMODITIES COSTS USFY 1969

822	Front end loader, fork lift stone crusher	Antiquities	25,000	May 1969
-----	---	-------------	--------	----------

SUPPLEMENTAL TABLE IV-A

Contractor: Marschal D. Rothe

Contract No. AID/NESA 140

CONTRACT SERVICES - USFY 1967

Expenditures

<u>1a PERSONNEL</u>	<u>Position</u>	<u>Incumbent (Name)</u>	<u>Base Salary</u>	<u>Other Costs</u>	<u>Total Expend.</u>
Overseas	Program and Plans Advisor	Marschal D. Rothe	5,689.69	1,636.22	7,325.91
<u>b PERSONNEL</u>	<u>USFY 1967</u>	<u>USFY 1968</u>	<u>USFY 1969</u>	<u>USFY 1970</u>	
	<u>Dec.</u> <u>June</u>				
No. on Board	One One	None	None	None	

AID 1020-1(7.64)	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-240-102	Tourism Development Program

SUPPLEMENTAL TABLE No. IV-B

Contractor: Rudolph Dornemann

Contract No. AID/278-229

CONTRACT SERVICES - USFY 1967

Expenditures

1a	<u>PERSONNEL</u>	<u>Position</u>	<u>Incumbent (Name)</u>	<u>Base Salary</u>	<u>Other Costs</u>	<u>Total Expend.</u>
	Overseas	Archaeologist-Roman Byzantine	Rudolph Dornemann		835.32	835.32
b	<u>PERSONNEL</u>					
		<u>USFY 1967</u> <u>Dec. June</u>	<u>USFY 1968</u>	<u>USFY 1969</u>	<u>USFY 1970</u>	
	No. on Board	One	None	None	None	

MANPOWER PROGRAMMING ANNEX

LINE	MPA	DATA CURRENT AS OF:		COUNTRY OR ORGANIZATION				COUNTRY OR ORGANIZATION NO.				SECURITY CLASSIFICATION				MAN MOS	1968 \$	MAN MOS	1969 \$				
		November 1967		JORDAN				278				UNCLASSIFIED											
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)				(9)							(10)			
POSITION TITLE	IDENTIFICATION CODE	OCCUPATION CODE	PAY SCHEDULE AND GRADE	SOURCE OF FUNDS AND PROJECT NO.	AG. CODE	END FY 67	FISCAL YEAR 1968				FISCAL YEAR 1969				FISCAL YEAR								
							1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th					
PROJECT 278-11-240-102 (TOURISM DIVISION)																							
8	IND OFCR	AGKM	1152.14	FR-03	N 240102	-	1	1	1	-	-	-	-	-	-	-	-	-	6	11000	-	-	
7	DEP IND ADV TRM	AGKM	1101.01	FR-04	N 240102	-	1	1	1	-	-	-	-	-	-	-	-	-	6	10000	-	-	
12	PKS PLNG ADV	BG	0301.28	FR-03	N 240102	IF	1	1	1	1	1	1	1	1					12	16000	12	16000	
9	PKS PLNG ADV	BG	0301.28	FR-04	N 240102	IF	1	1	1	1	1	1	1	1					12	18700	12	22200	
9	TOURISM DEV ADV	BG	0301.27	FR-02	N 240102	IF	1	1	1	-	-	-	-	-					6	18000	-	-	
9	PK NATRIST ADV	BG	0452.01	FR-04	N 240102	IF	1	1	1	1	1	1	1	1					12	16000	12	19500	
9	ARCH ENG ADV PARKS	BG	0808.03	FR-04	N 240102	IF	1	1	1	1	1	1	1	1					12	16000	12	19500	
9	ARCH ENG ADY	BG	0808.03		N 240102	IF	1	1	1	-	-	-	-	-					4	13000	-	-	
9	ARCHBO ADV	BG	0193.01	FR-04	N 240102	IF	1	1	1	1	1	1	1	1					12	18700	12	22200	
6	ARCHBO ADV	BG	0193.01	FR-06	N 240102	IF	1	1	1	-	-	-	-	-					4	10800	-	-	
6	ARCHBO ADV	BG	0193.01	FR-07	N 240102	IF	1	1	1	-	-	-	-	-					4	10000	-	-	
6	CIVIL ENG	BG	0810.00	FR-05	N 240102	IF	1	1	1	-	-	-	-	-					6	19000	-	-	
6	GENL ENG	BG	0801.00	FR-05	N 240102	IF	1	1	1	1	1	1	1	1					12	18700	12	22200	
6	ARCH LANDSCAPE	BG	0807.01	FR-04	N 240102	IF	1	1	1	1	1	1	1	1					12	14000	12	14500	
4	ADMIN ASST	BG	0341.06	FR-07	N 240102	IF	1	1	1	-	-	-	-	-					4	11000	-	-	
12	PLNS and PROG ADV	DG	-	-	N 240102	-	1	1	1	-	-	-	-	-					6	FUNDED FROM PRIOR YEARS FUNDS			
								1968				1969				1968				1969			
TOTAL AID				21,000				-				TOTAL EVACUATION COSTS											
TOTAL PASA				199,900				139,400				DIRECT PASA CONTRACT											
PASAs OVERHEAD COSTS				40,000				24,000				DIRECT PASA CONTRACT				2500 - 0 -				44100 - 0 -			
TOTAL LOCAL EMPL				- 0 -				- 0 -				CONTRACT				2600 - 0 -							

E-1a	1. DATA CURRENT AS OF: November, 1967		2. COOPERATING COUNTRY JORDAN		3. PROJECT NO. 278-11-510-080		4. TITLE Malaria Eradication			
	5. U.S. FUNDING:		BEGIN FY 1958	END FY 1969	6. PRIOR REFERENCES					
	PHYSICAL WORK:		1958	1970						

7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES (\$000)	a. APPROPRIATION TITLE	b. LOAN OR GRANT	c. TOTAL	d. CONTRACT ^{1/}	e. PERSONNEL SERVICES			f. PARTICIPANTS		g. COMMODITIES		h. OTHER COSTS		i. LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS		
					(1) U.S. AGENCIES		(2) CONTRACT	(1) U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	
					AID	PASA										
I. THRU ACTUAL YEAR FY 1967	A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR	TC	G	1846		29	180		26		273		1338			
	GROSS OBLIGATIONS (ACTUAL YEAR)	TC	G	340		-	29		4		60		247			
	B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR	TC	G	1651		29	171		25		211		1215		1231	
	EXPENDITURES (ACTUAL YEAR)	TC	G	282		2	18		3		24		235		235	
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR	TC	G	195		-	9		1		62		123			
II. OPERATIONAL YEAR (EST.) FY 1968	A. GROSS OBLIGATIONS	TC	G	46			31		3		12					
	B. EXPENDITURES	TC	G	219			30		2		64		123		123	
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR	TC	G	22			10		2		10		-			
III. BUDGET YEAR (EST.) FY 1969	A. GROSS OBLIGATIONS	TC	G	25			25		-		-					
	B. EXPENDITURES	TC	G	42			30		2		10					
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR	TC	G	5			5		-		-					
IV. PLANNING YR. (EST.) FY 1970	GROSS OBLIGATIONS ^{2/}	TC	G													
V. ALL SUBSEQUENT YEARS (EST.)	GROSS OBLIGATIONS ^{2/}	TC	G													
VI. CUMULATIVE TOTAL ALL YEARS (EST.)	GROSS OBLIGATIONS ^{2/}	TC	G	1917		29	236		29		285		1338		1354	

REMARKS:
^{1/} This is a memorandum (non-add) column.
^{2/} Show estimated expenditures in column i.

PROJECT DATA SUMMARY - LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES

SECURITY CLASSIFICATION
UNCLASSIFIED

7. OBLIGATED AND DISBURSED	a. FUNDS		(3) LOAN OR GRANT	b. TOTALS				c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000)		d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000)			
	(1) TYPE	(2) SOURCE		(1) DOLLAR EQUIVALENTS (000) 1/		(2) LOCAL CURRENCY UNITS (000)		(1) OBLIGATED	(2) DISBURSED	(1) U.S. ADMINISTERED PERSONNEL, DISBURSED		(2) OTHER	
				(a) OBLIGATED	(b) DISBURSED	(a) OBLIGATED	(b) DISBURSED			(a) U.S. PERS.	(b) NON-U.S. PERS.	(a) OBLIGATED	(b) DISBURSED
I. CUMULATIVE THRU ACTUAL YEAR	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/		G		1231		436.4			6.3			430.1
	(II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC	Title II	G	211	211	74.9	74.9					74.9	74.9
TOTAL ACTUAL FY 67	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/		G		235		83.4			0.2			83.2
	(II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC												
II. OPERATIONAL YEAR (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/		G		123		43.6						43.6
	(II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC												
III. BUDGET YEAR (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/		G										
	(II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC												
IV. PLANNING YEAR (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/		G										
	(II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC												
V. ALL SUBSEQUENT FYs (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/		G										
	(II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC												
VI. TOTAL ALL YEARS (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/		G		1354		480.0			6.3			473.7
	(II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC	Title II	G	211	211	74.9	74.9					74.9	74.9

REMARKS:
1/ Exchange Rate: \$1 = .3545
2/ The total dollar equivalent amounts are the same as in Col. 1 of Table E 1a

E-1c	PROJECT DATA SUMMARY - PERSONNEL AND PARTICIPANTS		1. DATA CURRENT AS OF: November, 1967			2. COOPERATING CTRY. JORDAN			3. PERSONNEL SERVICES		4. PROJECT NO. 278-11-510-080										
	a. CUM. THRU ACTUAL FY			b. ACTUAL FY 67			c. OPERATIONAL FY 68			d. BUDGET FY 69			e. PLANNING FY 70			f. ALL SUBSEQUENT FYs			g. TOTAL ALL YEARS		
	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract
I. PROJECT PERSONNEL	A. MAN YEARS	U.S.	1	7		1	1		1									1	9		
		Non U.S.																			
B. ON BOARD	U.S.				1		1		1												
	Non U.S.																				
II. PARTICIPANTS PROGRAMMED	A. U.S.		2																		
	B. THIRD CTRY.		7		2		1											8			

REMARKS:
1/ End of Fiscal Year

AID 1020-1 (7-64)	1. DATA CURRENT AS OF: November, 1967	2. COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-11-510-080	Malaria Eradication
-------------------	--	----------------------------------	---	----------------	---------------------

1. Activity Target

The target of this activity is to eradicate malaria from the Kingdom of Jordan by 1970. Eradication activities started in 1958. Although a normal seven-year program could have achieved eradication by 1965, the difficulty of operations in inaccessible terrain in the malarial areas of Jordan and required a multi-stage program. In addition the 1964 epidemic forced a reevaluation; and, as a result, the target date has been delayed until 1970.

2. Course of Action

In late 1964, when it became apparent that malaria was reappearing, an AID Evaluation Team recommended that the project return to the attack phase for two years using both residual spraying and larviciding in all malarial areas. This, together with aggressive surveillance operations, should deplete the parasite reservoir to the point where surveillance alone will be able to locate and radically treat residual malaria. Epidemiological assessment will determine when it will be safe to reduce or stop the attack measures.

3. Progress to date

- a. FY 1958 - Preparatory phase of project completed. Need for malaria control was determined; and a geographical reconnaissance, locating all anopheline breeding areas, was carried out. Suitable maps for operational guidance were prepared.
- b. FY 1959 - Anti-larval and residual spraying against anopheline vector mosquitoes began as an expansion of the UNRWA malaria control project in the Jordan Valley.
- c. FY 1960 - Larviciding was withdrawn from the West Bank areas and surveillance in these areas was organized.
- d. FY 1961 - Attack measures were continued over remaining malarial areas. Surveillance operations were organized in the Jordan Valley and in the Irbid District.
- e. FY 1962 - Surveillance was organized for the remainder of the East Bank areas, and anti-larval measures were continued except in the Irbid-Balqa-Amman areas where these operations were reduced in scope and placed under consolidation.

f. FY 1963 - On the basis of improved knowledge of the malarial areas, operations were intensified and the Balqa-Amman areas returned to the attack phase due to the appearance of malaria. Surveillance visits were made twice a month rather than monthly as heretofore. Anti-malaria drugs were distributed regularly in those areas where larviciding is difficult to carry out. The West Bank areas were placed under maintenance with responsibility vested in the Minister of Health.

g. FY 1964 - During 1964 attack was withdrawn and larviciding was continued in areas of persisting malaria. Surveillance in some areas was ineffective during the months of June and July with the result that malaria epidemics appeared in some areas in the months from August onward. Upon an AID Evaluation Team recommendation, all malarial areas were to return to the attack phase using both larviciding and residual spraying in all malarial areas of the country. Concurrent with this, supervision at all levels was emphasized to assure that operations were regular and timely.

h. FY 1965 - Larviciding was started in all malarial areas in March but only enough DDT adulticide was available to spray critical areas in the lowlands. DDT was available in August to complete the second round of spraying in all malarial areas of Jordan.

i. FY 1966 - Supervision at all levels was improved. One Malaria Technician was chosen to handle health education. All field personnel were retained in surveillance activities through refresher courses and other means. Full coverage of spraying operations and surveillance was assured, and only 58 positive cases were detected in 1966.

j. FY 1967 - Residual house spraying, larviciding, drainage, entomology and surveillance were carried out successfully except for June when most activities were at a standstill as a result of the war. In FY 1967 operational progress was maintained and results were better than in 1966. The number of cases from January 1, 1967 to November 1, 1967 is 24 distributed as follows: relapse 2, import = 11, reintroduced 10, cryptic 1. During the same period in 1966 54 cases had been reported. Two key Jordanian positions have now been filled, i.e. (1) Technical Assistant to the Director and (2) Health Educator.

UNCLASSIFIED

SECURITY CLASSIFICATION

PAGE NO. 52

AID 1020-1 (7-64)	1. DATA CURRENT AS OF:	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-510-080	Malaria Eradication

4. Fiscal Year Activity (FY 1968 and FY 1969)

The Malaria Eradication Service - (MES) with the assistance of the Malaria Advisor plans to continue residual spraying and larviciding for at least one more year. At the same time, the revitalized surveillance organization will assure that all residual cases are promptly detected and radically treated with anti-malaria drugs.

The Advisor will continue to stress proper administrative and supervisory techniques, including proper personnel administration, to assure continuance of a consolidation of malaria gains leading to its complete elimination by 1970.

The MES will prepare the malarial areas for surveillance along in the following years when all anti-anopheline measures have been discontinued.

In FY 1969 AID participation in this project will consist entirely of advisory services. During FY 1968, however, the USAID may provide minimal commodity support. The value of commodities contemplated is set at approximately \$11,600, and will provide two to three months participant training in Epidemiology for one candidate.

In FY 1968 the GOJ is assuming responsibility (except for foreign advisors) for all costs of the MES which was hereby supported by USAID in the past. In addition to the U.S. and GOJ contributions WHO will contribute one advisor as it has in the past.

It should be put on record that new problems have resulted from the June hostilities. These are: (a) an increased number of refugees and refugee camps; (b) first degree transmission in the Jordan Valley. As a result, the scope of operations and attendant costs in surveillance, larviciding and residual house spraying are expected to increase in 1968.

AID 1020-4 (7-64)	1. DATA CURRENT AS OF:	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-510-080	Malaria Eradication

SUPPLEMENTAL TABLE 1-A

Type and Location of Trainee	No. Trainees	PARTICIPANTS PROGRAMMED IN USFY 1967				Cost in USFY 1967		
		Planned Period of Training to termination (e.g. Oct. 67 to Jan. 69)	No. Months Funded in USFY 1967	Year of Training Programmed				
				USFY 1967				
		1st	2nd	3rd	4th			
Manila/India	1		25 weeks			\$1,800		
Manila	1		28 weeks			\$1,980		
<u>PARTICIPANTS PROGRAMMED IN USFY 1968</u>								
Epidemiology Third Country	1		7-10 weeks			\$3,000		
<u>PARTICIPANTS PROGRAMMED IN USFY 1969</u>								
Not Applicable								
Total	3					\$6,780		

COMMODITIES USFY 1968

1. Vehicle Spare parts	\$2,000
2. 40 Hand sprayer pumps	\$1,400
3. Hand sprayer pumps spare parts	\$1,000
4. Hand sprayer pumps nozzle tips and caps	\$2,500
5. Laboratory supplies	\$1,000
6. Rubber boots	\$2,600
7. Tires for vehicles	\$1,000
	<u>\$11,500</u>

COMMODITIES USFY 1967

1. 50 tons DDT 75%	\$23,000
2. Sprayer pumps and parts	\$ 5,200
3. 5-4 Wheel drive pickup	\$15,000
4. Vehicle spare parts	\$ 8,500
5. Rubber boots	\$ 3,500
6. Tires	\$ 2,450
7. Laboratory supplies, etc.	\$ 2,150
	<u>\$59,800</u>

COMMODITIES USFY 1969

None to be provided

OTHER COST USFY 1967

Major Items	Dollar Cost
Payment of Salaries for Local Labor and Field Personnel	\$ 245,000
<u>USFY 1968- 1969</u>	
Payment of Salaries for Local Labor and Field Personnel	None

MANPOWER PROGRAMMING ANNEX

LINE	MPA	DATA CURRENT AS OF:		COUNTRY OR ORGANIZATION				COUNTRY OR ORGANIZATION NO.				SECURITY CLASSIFICATION				Man Months	1968 \$	Man Months	1969 \$				
		November, 1967		JORDAN				278				UNCLASSIFIED											
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)				(9)							(10)			
POSITION TITLE	IDENTIFICATION CODE	OCCUPATION CODE	PAY SCHEDULE AND GRADE	SOURCE OF FUNDS AND PROJECT NO.	AG. CODE	END FY	FISCAL YEAR 68				FISCAL YEAR 69				FISCAL YEAR								
							1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th					
		Project No. 278-11-510-080		(Malaria Eradication)																			
12		MALARIA ADV.	BG	0645.04	FR-04	N 510080	HA	1	1			1		1						12	28000	12	24000
0		MAL. SPHC. CONS.	BG	-	-	N 510080	HA					1		1						2	3000	1	1000
							1968				1969												
							TOTAL AID				-												
							TOTAL PASA				31,000				25,000								
							TOTAL LOCAL EMPL				-												
							TOTAL EVACUATION COSTS				300												

PROJECT DATA SUMMARY - AID DOLLAR COSTS

E-1a	1. DATA CURRENT AS OF: November, 1967		2. COOPERATING COUNTRY JORDAN		3. PROJECT NO. 278-13-690-900				4. TITLE Arab Development Society								
	5. U.S. FUNDING:		BEGIN FY 1959		END FY 1968		6. PRIOR REFERENCES										
	PHYSICAL WORK:		1959		1969												
7.	AID DOLLAR FINANCING - OBLIGATIONS AND EXPENDITURES (\$000)	APPROPRIATION TITLE a.	LOAN OR GRANT b.	TOTAL c.	CONTRACT 1/ d.	e. PERSONNEL SERVICES			f. PARTICIPANTS		g. COMMODITIES		h. OTHER COSTS		i. LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS		
						(1) U.S. AGENCIES		(2) CONTRACT	(1) U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	
						AID	PASA										
I. THRU ACTUAL YEAR FY 1967	A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR	TC	G	664	664												
	GROSS OBLIGATIONS (ACTUAL YEAR)	TC	G	50	50												
	B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR	TC	G	639	639											639	
	EXPENDITURES (ACTUAL YEAR)	TC	G	63	63												63
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR	TC	G	25	25												25
II. OPERATIONAL YEAR (EST.) FY 1968	A. GROSS OBLIGATIONS	TC	G	25	25											25	
	B. EXPENDITURES	TC	G	38	38												38
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR	TC	G	12	12												12
III. BUDGET YEAR (EST.) FY 1969	A. GROSS OBLIGATIONS	TC	G	-	-												-
	B. EXPENDITURES	TC	G	12	12												12
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR																
IV. PLANNING YR. (EST.) FY 1970	GROSS OBLIGATIONS 2/																
V. ALL SUBSEQUENT YEARS (EST.)	GROSS OBLIGATIONS 2/																
VI. CUMULATIVE TOTAL ALL YEARS (EST.)	GROSS OBLIGATIONS 2/	TC	G	689	689												689

REMARKS:

- 1/ This is a memorandum (non-add) column.
- 2/ Show estimated expenditures in column i.

AID 1020-3 (7-64)	PROJECT DATA SUMMARY - LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES							SECURITY CLASSIFICATION UNCLASSIFIED								
E-1b	1. DATA CURRENT AS OF:		2. COOPERATING COUNTRY		3. FUNDING		4. PROJECT NO.		5. TITLE							
	November, 1967		JORDAN		1959 Phys. Work		1968 1969		278-13-690-900 Arab Development Society							
7. OBLIGATED AND DISBURSED	a. FUNDS			b. TOTALS				c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000)		d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000)						
	(1) TYPE		(2) SOURCE	(3) LOAN OR GRANT	(1) DOLLAR EQUIVALENTS (000) 1/		(2) LOCAL CURRENCY UNITS (000)		(1) OBLIGATED		(2) DISBURSED		(1) U.S. ADMINISTERED PERSONNEL, DISBURSED		(2) OTHER	
					(a) OBLIGATED	(b) DISBURSED	(a) OBLIGATED	(b) DISBURSED					(a) U.S. PERS.	(b) NON-U.S. PERS.	(a) OBLIGATED	(b) DISBURSED
I. CUMULATIVE THRU ACTUAL YEAR	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/		G		639		226.5							226.5	
		(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC															
TOTAL ACTUAL FY 67	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/		G		63		22.3							22.3	
		(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC															
II. OPERATIONAL YEAR (EST.)	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/		G		38		13.5							13.5	
		(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC															
III. BUDGET YEAR (EST.)	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/		G		12		4.3							4.3	
		(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC															
IV. PLANNING YEAR (EST.)	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/														
		(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC															
V. ALL SUBSEQUENT FYS (EST.)	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/														
		(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC															
VI. TOTAL ALL YEARS (EST.)	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/		G		689		244.3							244.3	
		(II) TRUST FUND														
		(III) OTHER LC														
	B.P.L. 480 LC															

REMARKS:
 1/ Exchange Rate: \$1 = .3545
 2/ The total dollar equivalent amounts are the same as in Col. 1 of Table E-1a

E-1c	PROJECT DATA SUMMARY - PERSONNEL AND PARTICIPANTS						1. DATA CURRENT AS OF:		2. COOPERATING CTRY.		3. PERSONNEL SERVICES PARTICIPANT TRAINING		BEG FY	END FY	4. PROJECT NO.								
	5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS		a. CUM. THRU ACTUAL FY			b. ACTUAL FY			c. OPERATIONAL FY			d. BUDGET FY			e. PLANNING FY			f. ALL SUBSEQUENT FYS			g. TOTAL ALL YEARS		
		Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	
I. PROJECT PERSONNEL	A. MAN YEARS	U.S.																					
		Non U.S.																					
B. ON 1/ BOARD	U.S.																						
	Non U.S.																						
II. PARTICIPANTS PROGRAMMED	A. U.S.																						
	B. THIRD CTRY.																						

REMARKS:
 1/ End of Fiscal Year

AID 1020.117 641	1 DATA CURRENT AS OF	2 COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-13-690-900	Arab Development Society

1. Activity Target

The activity target of this project remains the same as, described in the E-1s of October 1964 and August 1966.

2. Course of Action

The contract between USAID/J and the Arab Development Society runs for one more year only to enable the Society to provide food and clothing as well as training in experimental farming, animal husbandry, poultry raising, for a reduced number of orphan boys.

3. Progress To date

In addition to the progress reported in the E-1s of October 1964 and August 1966, 67 boys were to receive training in vocational skills as a result of USFY1967 USAID financing. This is in addition to 93 boys who were to receive full support from the Society as a result of other donor funding during 1967.

4. Fiscal Year Activity

a. US Contribution in USFY1968

USAID/J will provide USFY1968 funds in an amount of up to \$25,000 and technical advisory assistance, as required and available for this training program.

b. ADS Contribution in USFY1968

The Arab Development Society will continue to (1) provide for the subsistence of the boys and their training in experimental farming, animal husbandry, poultry raising, etc. and (2) maintain a school which includes shop training of pre-vocational nature.

USAID is aware that under present circumstances the technical arrangements for completing this project may have to be changed. Therefore these funds are programed on a contingency basis pending AID/W determination of the appropriate channel for this final contribution.

c. US Contribution in USFY1969

US assistance to this project ends with USFY1968 funding.

AID 1020-117 641	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-13-690-900	Arab Development Society

SUPPLEMENTAL TABLE- III- A.

OTHER COSTS

USFY1967

Training in Vocational
Skills at the A.D.S.
for 67 orphan boys. \$ 50,000

SUPPLEMENTAL TABLE -III- B.

USFY1968

Training in Vocational
Skills at the A.D.S.
about 34 orphan boys. \$ 25,000

SUPPLEMENTAL TABLE -III- C.

USFY1969

None.

AID 1020-2 (8-84)		PROJECT DATA SUMMARY — AID DOLLAR COSTS										SECURITY CLASSIFICATION UNCLASSIFIED							
E-1a	1. DATA CURRENT AS OF: November, 1967			2. COOPERATING COUNTRY JORDAN			3. PROJECT NO. 278-11-790-083			4. TITLE Public Administration									
	5. U.S. FUNDING:			BEGIN FY 1958		END FY 1969		6. PRIOR REFERENCES											
	PHYSICAL WORK:			1958		1970													
7. AID DOLLAR FINANCING — OBLIGATIONS AND EXPENDITURES (\$000)				a.	b.	c.	d.	e. PERSONNEL SERVICES		f. PARTICIPANTS		g. COMMODITIES		h. OTHER COSTS		i. LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS			
				APPROPRIATION TITLE	LOAN OR GRANT	TOTAL	CONTRACT ^{1/}	(1) U.S. AGENCIES		(2)	(1) U.S. AGENCIES	(2)	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	
								AID	PASA	CONTRACT									
I. THRU ACTUAL YEAR FY 1967	A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR			TC	G	2165	561	574	106	458	653		236		35	103			
	GROSS OBLIGATIONS (ACTUAL YEAR)			TC	G	442	88	73	64	83	111		104		2	5			
	B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR			TC	G	1645	394	559	103	296	512		42		35	98	243	104	
	EXPENDITURES (ACTUAL YEAR)			TC	G	393	135	73	83	135	90		8		4	-	14		
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR			TC	G	520	167	15	3	162	141		194			5			
II. OPERATIONAL YEAR (EST.) FY 1968	A. GROSS OBLIGATIONS			TC	G	159	8	40	35	8	62		14						
	B. EXPENDITURES			TC	G	418	145	45	35	140	93		100			5			
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR			TC	G	261	30	10	3	30	110		108			-			
III. BUDGET YEAR (EST.) FY 1969	A. GROSS OBLIGATIONS			TC	G	59	-	19	-	-	40		-						
	B. EXPENDITURES			TC	G	288	30	27	3	30	120		108			-			
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR			TC	G	32	-	2	-	-	30		-			-			
IV. PLANNING YR. (EST.) FY 1970	GROSS OBLIGATIONS ^{2/}			TC	G														
V. ALL SUBSEQUENT YEARS (EST.)	GROSS OBLIGATIONS ^{2/}			TC	G														
VI. CUMULATIVE TOTAL ALL YEARS (EST.)	GROSS OBLIGATIONS ^{2/}			TC	G	2383	569	633	141	466	755		250		35	103	243	104	

REMARKS:

^{1/} This is a memorandum (non-add) column.^{2/} Show estimated expenditures in column i.

PROJECT DATA SUMMARY -- LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES

SECURITY CLASSIFICATION
UNCLASSIFIED

E-1b	1. DATA CURRENT AS OF:		2. COOPERATING COUNTRY		3. FUNDING		4. PROJECT NO.		5. TITLE				
	November, 1967		JORDAN		Funding	1958	1968	278-11-790-083		Public Administration			
7. OBLIGATED AND DISBURSED	a. FUNDS			b. TOTALS				c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000)		d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000)			
	(1) TYPE	(2) SOURCE	(3) LOAN GRANT	(1) DOLLAR EQUIVALENTS (000) 1/		(2) LOCAL CURRENCY UNITS (000)		(1) OBLIGATED	(2) DISBURSED	(1) U.S. ADMINISTERED PERSONNEL, DISBURSED		(2) OTHER	
				(a) OBLIGATED	(b) DISBURSED	(a) OBLIGATED	(b) DISBURSED			(a) U.S. PERS.	(b) NON-U.S. PERS.	(a) OBLIGATED	(b) DISBURSED
I. CUMULATIVE THRU ACTUAL YEAR	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/	G		347		123.0			41.7			81.3
		(II) TRUST FUND											
		(III) OTHER LC											
	B.P.L. 480 LC												
TOTAL ACTUAL FY 1967	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/	G		14		5.0			0.6			4.4
		(II) TRUST FUND											
		(III) OTHER LC											
	B.P.L. 480 LC												
II. OPERATIONAL YEAR (EST.)	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/	G		-		-						
		(II) TRUST FUND											
		(III) OTHER LC											
	B.P.L. 480 LC		Title II	G	10	10	3.5	3.5	3.5	3.5			
III. BUDGET YEAR (EST.)	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/	G										
		(II) TRUST FUND											
		(III) OTHER LC											
	B.P.L. 480 LC												
IV. PLANNING YEAR (EST.)	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/	G										
		(II) TRUST FUND											
		(III) OTHER LC											
	B.P.L. 480 LC												
V. ALL SUBSEQUENT FYs (EST.)	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/	G										
		(II) TRUST FUND											
		(III) OTHER LC											
	B.P.L. 480 LC												
VI. TOTAL ALL YEARS (EST.)	A. FA ACT	(I) LC COSTS CHGD TO \$ ACCTS. 2/	G		347		123.0			41.7			81.3
		(II) TRUST FUND											
		(III) OTHER LC											
	B.P.L. 480 LC		Title II	G	10	10	3.5	3.5	3.5	3.5			

REMARKS:
 1/ Exchange Rate: \$1 = .3545
 2/ The total dollar equivalent amounts are the same as in Col. 4 of Table E-1a

E-1c	PROJECT DATA SUMMARY -- PERSONNEL AND PARTICIPANTS			1. DATA CURRENT AS OF:		2. COOPERATING CTRY.		3. PERSONNEL SERVICES		4. PROJECT NO.												
	November, 1967			JORDAN		PERSONNEL SERVICES	BEG. FY 1958	END FY 1969	278-11-990-083													
5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS		a. CUM. THRU ACTUAL FY			b. ACTUAL FY 67			c. OPERATIONAL FY 68			d. BUDGET FY 69			e. PLANNING FY 70			f. ALL SUBSEQUENT FYs			g. TOTAL ALL YEARS		
		Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract
I. PROJECT PERSONNEL	A. MAN YEARS	U.S.	19	5	5	2	2	3	1	1	4	1								21	6	9
		Non U.S.																				
	B. ON BOARD	U.S.			2	2	3	1	1	4	1											
		Non U.S.																				
II. PARTICIPANTS PROGRAMMED	A. U.S.		85		15			11			8									104		
	B. THIRD CTRY.		50		2															50		

REMARKS:
 1/ End of Fiscal Year

AID 1020-4 (7-64)	1. DATA CURRENT AS OF:	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-790-083	Public Administration

1. Project Target

This project during its existence has been directed toward broad, complex and qualitative targets. It is intended to bring about beneficial change in the structure of the executive branch of the Jordanian government, its functions, organization, staffing, methodology and effectiveness. The project activity targets are threefold in nature: first, the creation of permanent institutions within the administration for continuous administrative reform; second, modernization of administrative procedures and methods; and third, improvement in the civil servant's ability to delegate, coordinate, communicate, plan, analyse, and direct his work.

The range and type of activities under this project will be limited by a number of factors: (1) the necessity that activities be mutually agreed to by GOJ and the USAID and be requested by the GOJ; (2) the availability of financial resources both U.S. and GOJ, and (3) the availability of the qualified experts to be provided by USAID.

Primarily because of the first limiting factor, there will be fewer project activities in USFY1968 and USFY1969 than in previous years. Four project targets are planned for USFY1968, of which three will not be completely achieved until USFY1969. They are as follows:

a. Creation of an Organization and Management O and M Capability Within the GOJ (To continue through the first quarter of USFY1969.

This activity target is the improvement of the organization, procedures and administration of GOJ Ministries and Departments by creating an institution within the government to carry out systems analysis and development, including administrative reform. Specifically the target is to create a central staff organization in the Ministry of Finance capable of:

(1) Without outside assistance and within a reasonable period assisting in the implementation of the recommendations contained in the Griffenhagen-Kroeger contract team survey reports;

(2) Providing central staff for future administrative improvement;

(3) Providing a cadre of trained instructors to pass on the knowledge which they have acquired by organizing and conducting government-wide in-service training for limited numbers of government employees in O and M techniques. These employees will in turn, become the nucleus of small O and M staffs in each principal agency of the government.

b. Agricultural Credit Accounting (To terminate at the close of USFY1968)

This activity target is the development and implementation of improved accounting systems in the Agricultural Credit Corporation (ACC) and in the Jordan Central Cooperatives Union (JCCU) in order to provide current factual financial information to management and to reduce the number of employees.

c. General Accounting Improvement (To continue through USFY1969)

This activity target is the improvement of accounting procedures on a government-wide basis by monitoring the GOJ central accounting systems already established by USAID. It is intended to strengthen these systems and use them as a basis for accounting systems in other agencies and departments. It is also desired to pinpoint training needs for all classes of accountancy positions, to identify suitable candidates, and to coordinate training at the Institute of Public Administration proposed by the Ford Foundation with AID participant training.

d. Public Administration Participant Training (To continue through USFY1969)

The activity target is to provide training grants for a limited number of selected candidates available in key fields not otherwise covered in specific activities.

2. Courses of Action

a. Creation of an O and M Capability Within the GOJ

During the period 11/1/67 to 9/30/68 the Griffenhagen-Kroeger (G-K) team, financed by an AID/W contract, will concentrate its efforts on the establishment of a central staff division within the GOJ Budget Department, to be staffed with approximately twelve employees professionally trained in O and M techniques. The G-K team will provide part of such professional training by means of formal organized course work, on-the-job demonstration and supervised work. High priority recommendations arising from previous G-K studies and surveys will provide training materials.

Formal O and M training will be conducted primarily by a professional O and M training advisor to be recruited by G-K. He will be assisted by the three resident G-K team members. The basic O and M course will cover approximately 12 weeks which will be followed by approximately 16 weeks of field studies under the supervision of G-K team members.

AID 1020-4 (7-64)	1. DATA CURRENT AS OF:	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-790-083	Public Administration

b. Agricultural Credit Accounting

The Agricultural Credit Accounting Advisor will continue working with the ACC on the implementation of his earlier survey report recommendations including complete development of a revised accounting system, mechanized to the fullest extent possible. He will also aid in the development of an accounting system in the JCCU which is the central organization of local cooperatives throughout the country. Because of the diversity of cooperative activities and the relatively large numbers of small borrowers involved, this task will probably require as much time to complete as the similar work in the ACC. On-the-job training of counterparts supplied by each agency will be an integral part of the activity. Work is scheduled to be completed by June 30, 1968.

c. General Accounting Improvement

One General Accounting Advisor will work with the Department of Central Accounts and the Auditor General. He will review the obligational accounting system previously established to determine any major problem areas or continued deficiencies and design further refinements. He will complete the implementation of the double entry general ledger system begun previously and assure its institutionalization within the government and will work to upgrade the accounting system of line ministries and coordinate ministry accounts with the central accounting system. He will cooperate with the Ford Foundation in establishing an accounting curriculum in the new Institute of Administration, and teach bookkeeping and accounting courses in ministries and the Institute.

d. Public Administration Participant Training

The USAID will provide funds and administer a public administration training program for participants to the United States in such areas as statistics, banking, management, development planning, personnel administration, supply management and other priority areas.

3. Progress to Date

This project was begun in 1958. Since then steady and significant improvement has taken place in public administration in Jordan both in terms of systems and in terms of trained personnel. This progress has been well documented and reported in detail in a number of readily available reports, particularly, the most recent Project History and Analysis Report "Public Administration - 278-11-790-083", and USFY1968 CAP Narratives. Following, however, is a brief summary of progress in the two activities which were operative during the last fiscal year and which are to be continued. The General Accounting Activity was

not in operation in USFY1967 although work has been done in this area in previous years. Training progress is summarized on Table II.

a. Creation of O and M Capabilities in the GOJ

In May, 1965, AID/W signed a contract with Griffenhagen-Kroeger Inc. for a study in depth of overall GOJ organization and management. During the first two years of the contract period the contract staff averaged four persons on board. Studies and recommendations for change were made and presented in twenty-one reports covering nearly all Ministries and Agencies of the government. Over 500 recommendations have been made, many of which have been implemented. Others have been accepted in principle for implementation by the government. Continued effort towards the implementation of these recommendations will be the core work of the Systems Development Organization.

b. Agricultural Credit Accounting

A detailed review of the accounting and procedures of each ACC Division and JCCU Section to determine the improvements required has been completed. An improved system of bookkeeping has been designed and the use of bookkeeping machines has been introduced. New procedures have been written and installed and personnel instructed in their operation. Detailed review of the ACC Branch office operations has been made to determine the most efficient and economical type of operation.

4. Fiscal Year Activity

a. To Create O and M Capability

USFY1968

(1) A regulation creating a Systems Development Organization (SDO) within the Budget Department must be drafted and passed by the GOJ. Drafting began October 1967. The regulation should be passed by December, 1967.

(2) Physical arrangements necessary to carry out the training project and to accommodate the SDO must be provided by the Budget Department of the GOJ. Space must be made available by the month of January 1968.

(3) The GOJ should ^{recruit} permanent staff members of the SDO and encourage upper level officials to participate in O and M familiarization seminars. Seminars will be conducted by the G-K team and should be started by the beginning of January, 1968, with seminars and recruitment finished by the end of that month.

AID 1020-117-641 E-1	1. DATA CURRENT AS OF November 1967	2. COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-11-790-083	Public Administration
-------------------------	--	----------------------------------	---	----------------	-----------------------

(4) The G-K team will prepare a training plan and course material. Work was begun in October 1967 and will finish by January 1968.

(5) The G-K team will conduct the O and M Basic Course of 12 weeks, starting in February, 1968 and ending in April, 1968.

(6) The G-K team will start the advanced on-the job training program in May, 1968 to continue for two months, ending June 30, 1968.

USFY 1969

(1) The G-K team will finish the advanced training begun under (6) above. Two months beginning July 1968, ending August 1968.

(2) The G-K team will prepare a two year plan of work for the continued activities of the SDO and will assist the GOJ in selecting personnel to be the trainers of other GOJ personnel. This work will begin in August, 1968, and end on September 30, 1968.

(3) The G-K team Chief of Party will prepare a final report and close out activity during September 1968.

b. Agricultural Credit Accounting

USFY 1968

The Agriculture Credit Accounting Advisor will :

(1) Complete implementation of the revised accounting system in the ACC, beginning in September, 1967, and ending in December, 1967.

(2) Draft new procedures for the JCCU accounting system and assist in its implementation. Work will begin in October, 1967, and continue until January, 1968.

(3) Review several cooperatives in the field to determine type of local accounting system required during the month of January, 1968.

(4) Assist the cooperatives to implement the revised system. Work will begin in February 1968 and end in April 1968.

(5) Review ACC purchasing and warehouse operations and suggest revisions, beginning in May 1968 and ending in June 30, 1968.

USFY 1969

None

c. General Accounting Improvement

USFY 1968

The Public Administration Accounting Advisor will :

(1) Review the current status of the central obligation accounting system in the Ministry of Finance and take necessary corrective action to upgrade it. Work will begin in January, 1968, and finish in March, 1968.

(2) Review the status and quality of the general ledger double entry system in the Ministry of Finance and take corrective action to upgrade it. Work is scheduled to begin in April 1968 and end in June 1968.

USFY 1969

The Public Administration Accounting Advisor will :

(1) Study and review ministerial accounting systems during July and August 1968.

(2) Develop a plan for an improved ministerial accounting system which is compatible with the central system. Work will begin in September, 1968, and end in October, 1968.

(3) Install the new system in selected ministries and train accounts personnel in its use. Work will begin in November 1968 and be completed in February 1969.

(4) Develop an over-all plan for the in-service and pre-service training of all classes of bookkeeping and accounts personnel and coordinate the training program with the Institute of Public Administration. Work to begin in March 1969 and run through June 1969.

(5) Teach bookkeeping and accounting courses at the Institute of Public Administration and to Ministry personnel, as opportunity permits from April 1969 through June 1969.

AID 1020-1 (7-64)	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November 1967	JORDAN	UNCLASSIFIED	278-11-790-083	Public Administration

d. Public Administration Participant Training

USFY 1968

Approximately 15 participants will be sent to the United States. (See Table II B).

USFY 1969

Approximately 8 participants will be sent to the United States. (See Table II C).

In addition to the above activities there are certain residual costs chargeable to USFY 1968 for activities suspended because of the June hostilities some of which are not being resumed in USFY 1968. These are evacuation costs and the salaries and associated costs for the Public Administration Advisor (Taxation) and the Public Administration Advisor (Banking).

AID 10204 (7-64)	1. DATA CURRENT AS OF: E-1 November, 1967	2. COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-11-790-083	Public Administration
------------------	---	----------------------------------	---	----------------	-----------------------

SUPPLEMENTAL TABLE I.A

Participants Programmed in USFY1967

Type & Location of Trng.	No. of Trainees	Planned Period of Training to Termination	No. of Weeks Funded in USFY1967	Year of Training Programmed in USFY1967			Cost in USFY1967
				1st	2nd	3rd	
International Economics - U.S.	(1)	Aug. 65 - December 1968	52 (Add. Funds)		x		9,000
Monetary & Dev. Econ. - U.S.	(1)	Aug. 65 - September 1968	52 " "		x		6,500
Personnel Mgmt. U.S.	(2)	Aug. 66 - October 1967	52 " "	x			1,200
Acctg. & Auditing U.S.	(1)	Aug. 66 - February 1967	26 " "	x			1,350
Statistics U.S.	(1)	Sept. 65 - October 1967	104 " "		x		1,250
Fin. Admn. & Mgmt. U.S.	(1)	July 66 - September 1966	8 " "	x			290
Cent. Bank Operations U.S.	(1)	Sept. 65 - August 1966	52 " "	x			500
Income Tax Admn. U.S.	(1)	June 66 - August 1966	8 " "	x			300
Cent. Bank Operations U.S.	1	Aug. 67 - August 1968	52	x			7,540
Economic Research U.S.	1	Aug. 67 - August 1968	52	x			8,040
Household Sample Survey Workshop U.S.	1	Aug. 67 - October 1967	9	x			2,200
Economics U.S.	1	Sept. 67 - February 1969	52	x			7,600
Budget Admn. U.S.	1	Sept. 67 - August 1968	52	x			6,600
Bank Supervision U.S.	1	- August 1968	52	x			7,540
Mang. of Dev. Projects U.S.	1	April 67 - September 1967	15	x			4,100
Customs Lab. U.S.	2	Aug. 67 - February 1968	26	x			12,680
I.B.M. Training Beirut	2	March 67 - May 1967	8	x			1,350
Budget Admn. U.S.	2	Aug. 67 - February 1969	52	x			16,080
Org. & Mgmt. U.S.	2	Feb. 67 - August 1967	26	x			9,400
Agric. Credit U.S.	1	May 67 - October 1967	20	x			5,200
Applied Contitative Techniques U.S.	1	Feb. 67 - May 1967	6	x			3,300

SUPPLEMENTAL TABLE I.B

Participants Programmed in USFY1968

Type & Location of Trng.	No. of Trainees	Planned Period of Training to Termination	No. of Months Funded in USFY1968	Year of Training Programmed in USFY1968			Cost in USFY1968
				1st	2nd	3rd	
Economic Development U.S.	(1)	Sept. 66 - August 1968	(Increase to org. PIO/P USFY1966)		x		5,000
Customs Laboratory U.S.	(2)	Aug. 67 - February 1968	(Increase to org. PIO/P USFY1967)	x			3,600
Banking Operations U.S.	(1)	Aug. 65 - August 1967	(Increase to org. PIO/P USFY1966)		x		1,300
Personnel Management U.S.	1	Sept. 67 - January 1968	5	x			5,600
Statistical Admn. U.S.	2	Jan. 68 - June 1968	12	x			6,500

SECURITY CLASSIFICATION

UNCLASSIFIED

PAGE NO. 66

AID 1020-1 (7-64) E-1	1. DATA CURRENT AS OF: November, 1967	2. COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-11-790-083	Public Administration
--------------------------	--	----------------------------------	---	----------------	-----------------------

SUPPLEMENTAL TABLE I.B - Cont'd.

Type & Location of Trng.	No. of Trainees	Planned Period of Training to Termination	No. of Weeks Funded in USFY1968	Year of Training Programmed in USFY1968			Cost in USFY1968
				1st	2nd	3rd	
Hospital Admn.	U.S.	1	Jan. 68 - December 1968	12	x		6,000
Accounting (MA)	U.S.	1	Jan. 68 - December 1969	12	x		7,000
Mngmt. of Dev. Projects	U.S.	2	April 68 - August 1968	8	x		8,000
Agricultural Credit	U.S.	1	April 68 - September 1968	6	x		6,000
Positions Classification	U.S.	1	April 68 - March 1969	12	x		7,000
Accounting	U.S.	2	April 68 - September 1968	12	x		6,000
							\$62,000

SUPPLEMENTAL TABLE I.C

Participants Programmed for USFY1969

Type & Location of Trng.	No. of Trainees	Planned Period of Training to termination	No. of Months Funded in USFY1969	Year of Training Programmed in USFY1969			Cost in USFY1969
				1st	2nd	3rd	
General Management	U.S.	2	June 1969 - August 31, 1969	5	x		7,000
Training Administration	U.S.	1	Feb. 1969 - July 31, 1969	6	x		5,000
Development Planning	U.S.	1	Sept. 1968 - May 30, 1969	9	x		6,000
Accounting (MA)	U.S.	1	Jan. 1968 - Dec. 1969	12		x	7,000
Personnel Admin.	U.S.	1	Sept. 1968 - Sept. 1969	12	x		6,000
Organ. & Methods	U.S.	1	Sept. 1968 - Sept. 1969	12	x		6,000
Statistical Admin.	U.S.	1	March 1969 - May 1969	3	x		3,000
							\$40,000

AID 1020-4 (7-64)	1. DATA CURRENT AS OF:	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-790-083	Public Administration

SUPPLEMENTAL TABLE II.A

Commodities Procured in USFY1967

<u>Code</u>	<u>Description of Commodity</u>	<u>Major Items</u>	<u>Quantity</u>	<u>Estimated Cost</u>	<u>Desired Delivery Date</u>
390	Chemicals	(In the hundreds)	-	\$ 3,810	January 1968
689	Industrial Mach. & Tools	" "	-	25,020	January 1968
720	Electrical Apparatus	" "	-	11,550	January 1968
790	Office Machines and Equipment	IBM Acct. Machine	-	13,000	December 1967
		Calculator	1		
		Elec. Typewriter	1		
		Copy Machine	1	2,700	January 1968
881	Laboratory Equipment & Supplies	(251 Items)		45,620	January 1968
	Technical Books			2,300	September 1967
				\$104,000	

SUPPLEMENTAL TABLE II.B

Commodities Procured in USFY1968

<u>Code</u>	<u>Description of Commodity</u>	<u>Major Items</u>	<u>Quantity</u>	<u>Estimated Cost</u>	<u>Desired Delivery Date</u>
790	Office Machines & Equipment	IBM Machines	-	\$ 14,000	January 1968

SUPPLEMENTAL TABLE II.C

Commodities Procured in USFY1969

NONE

AID 1020-117-64)	1 DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-790-083	Public Administration

SUPPLEMENTAL TABLE IV.A

Actual Expenditure - USFY1967

Name of Contractor: Griffenhagen Kroeger Inc.

No. of Contract Personnel on Board as of 6/30/67: 3

Contract No.: NESA-182

Estd. Unliquidated Balance as of 6/30/67: _____

1. Personnel Costs

<u>Position Title</u>	<u>Incumbent's Name</u>	<u>Man Months</u>	<u>Base Salary</u>
Chief of Party	Tweedy	12	\$19,512
General Operations Adv.	Doud	1	1,945
General Operations Adv.	Golden	8	8,267
Financial Operations Adv.	Bragg	1	1,515
Financial Operations Adv.	Mason	2	3,050
O & M Operations Adv.	Long	1	1,500
Educational Operations Adv.	Leiffer	1	2,132
Data Processing Adv.	Dienstag	1	1,373
Communications Adv.	Mugford	1	1,280
Secretary	Various	12	2,267

2. Home Office Staff

Three Unspecified	2,000		
Sub-total - Pers. Costs		\$44,841	

3. Commodities

<u>Description</u>	<u>Delivery Date</u>		
Typewriter	February 1967	350	350

4. Overhead Costs

<u>Description</u>			
Overhead and Miscellaneous	4,000	4,000	

5. Other Costs

<u>Description</u>			
Fee	3,000	3,000	

Grand Total USFY1967 Expenditures \$52,191

UNCLASSIFIED

SECURITY CLASSIFICATION

PAGE NO. 69

SUPPLEMENTAL TABLE IV.B

Estimated Expenditures - Contract Services
USFY1968

Name of Contractor: Griffenhagen-Kroeger, Inc.

No. of Contract Personnel on Board as of June 30, 1968: 5

Contract No.: NESA-182

1. Personnel Costs

<u>Position Title</u>	<u>Incumbent's Name</u>	<u>Man Months</u>	<u>Base Salary</u>
Chief of Party	Tweedy	12	\$ 20,300
General Operations Adv.	Golden	12	18,000
Financial Operations Adv.	Mason	12	14,000
Q & M Trainer	Gable	3	3,700
Secretary	Open	7	3,400
			<u>\$ 59,450</u>

2. Home Office Staff

Three Unspecified	<u>2,000</u>		
	Total Costs Personnel	\$ 61,450	

3. Overhead Costs

<u>Description</u>		
Overhead and Miscellaneous	4,000	4,000

4. Other Costs

<u>Description</u>		
Fee	4,000	<u>4,000</u>

Grand Total Estimated Expenditures USFY1968	\$ 69,450
---	-----------

AID 1020-117-641	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-790-083	Public Administration

SUPPLEMENTAL TABLE IV.C

Estimated Expenditures - Contract Services
USFY1969

Name of Contractor: Griffenhagen-Kroeger, Inc.

No. of Contract Personnel on Board as of June 30, 1969: 0

Contract No.: NESA-182

1. Personnel Costs

<u>Position Title</u>	<u>Incumbent's Name</u>	<u>Man Months</u>	<u>Basic Salary</u>
Chief of Party	Tweedy	3	\$ 5,075
General Operations Adv.	Golden	3	4,500
Financial Operations Adv.	Mason	3	3,650
O & M Trainer	Gable	3	3,700
Secretary	Open	3	1,200
			\$18,125

2. Home Office Overhead

Three Unspecified	2,000		
	Total Est. Exp. Personnel		
	USFY1969	\$20,125	

3. Overhead Costs

<u>Description</u>		
Overhead and Miscellaneous	12,000	12,000

4. Other Costs

Fee	1,000	1,000
	Grand Total Estimated	\$33,125
	Expenditures USFY1969	

AID 1020-2 (8-64)		PROJECT DATA SUMMARY - AID DOLLAR COSTS											SECURITY CLASSIFICATION UNCLASSIFIED					
E-1a	1. DATA CURRENT AS OF: November, 1967		2. COOPERATING COUNTRY JORDAN				3. PROJECT NO. 278-11-710-120				4. TITLE Public Safety							
	5. U.S. FUNDING:		BEGIN FY 1964		END FY 1969		6. PRIOR REFERENCES											
	PHYSICAL WORK:		1964		1970													
7. AID DOLLAR FINANCING - OBLIGATIONS AND EXPENDITURES (\$000)		APPROPRIATION TITLE	a.	b.	c.	d.	e.			f.		g.		h.		i.		
							PERSONNEL SERVICES			PARTICIPANTS		COMMODITIES		OTHER COSTS		LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS		
							(1) U.S. AGENCIES		(2) CONTRACT	(1) U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	
				TOTAL		CONTRACT 1/												
I. THRU ACTUAL YEAR FY 1967	A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR		TC	G	913		303	17		127	446	20						
	GROSS OBLIGATIONS (ACTUAL YEAR)		TC	G	364		136	7		37	185	(1)						
	B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR		TC	G	704		288	16		92	288	20		57				
	EXPENDITURES (ACTUAL YEAR)		TC	G	240		131	14		15	75	5		8				
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR		TC	G	209		15	1		35	158	-						
			TC	G	242		161	6		65	-	10						
II. OPERATIONAL YEAR (EST.) FY 68	A. GROSS OBLIGATIONS		TC	G	345		161	4		50	120	10		10				
	B. EXPENDITURES		TC	G	106		15	3		50	38	-						
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR		TC	G	279		154	-		65	50	10						
III. BUDGET YEAR (EST.) FY 69	A. GROSS OBLIGATIONS		TC	G	291		150	3		70	58	10		10				
	B. EXPENDITURES		TC	G	94		19	-		45	30	-						
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR		TC	G														
IV. PLANNING YR. (EST.) FY 70	GROSS OBLIGATIONS 2/		TC	G														
V. ALL SUBSEQUENT YEARS (EST.)	GROSS OBLIGATIONS 2/		TC	G														
VI. CUMULATIVE TOTAL ALL YEARS (EST.)	GROSS OBLIGATIONS 2/		TC	G	1434		618	23		257	496	40		77				

REMARKS:

1/ This is a memorandum (non-odd) column.

2/ Show estimated expenditures in column i.

AID 1020-3 (7-64)	PROJECT DATA SUMMARY - LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES										SECURITY CLASSIFICATION UNCLASSIFIED									
E-1b	1. DATA CURRENT AS OF: November, 1967		2. COOPERATING COUNTRY JORDAN		3. BEG. FY Funding 1964 Phys. Work 1964		END FY 1969		4. PROJECT NO. 278-11-710-120		5. TITLE Public Safety		6. PRIOR REFERENCES:							
	7. OBLIGATED AND DISBURSED			a. FUNDS				b. TOTALS				c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000)		d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000)						
			(1) TYPE		(2) SOURCE		(3) LOAN OR GRANT		(1) DOLLAR EQUIVALENTS (000) 1/		(2) LOCAL CURRENCY UNITS (000)		(1) OBLIGATED		(2) DISBURSED		(1) U.S. ADMINISTERED PERSONNEL, DISBURSED		(2) OTHER	
									(a) OBLIGATED		(b) DISBURSED		(a) OBLIGATED		(b) DISBURSED		(a) U.S. PERS.		(b) NON-U.S. PERS.	
I. CUMULATIVE THRU ACTUAL YEAR			A. (I) LC COSTS CHGD TO \$ ACCTS. 2/						57		20.2		0.4		11.5				8.3	
			FA ACT (II) TRUST FUND																	
			FA ACT (III) OTHER LC																	
			B.P.L. 480 LC		Title II		G		17		-		6.1		-		6.1		-	
TOTAL ACTUAL FY 67			A. (I) LC COSTS CHGD TO \$ ACCTS. 2/						8		2.7		0.1		1.4				1.2	
			FA ACT (II) TRUST FUND																	
			FA ACT (III) OTHER LC																	
			B.P.L. 480 LC		Title II		G		17		-		6.1		-		6.1		-	
II OPERATIONAL YEAR (EST.)			A. (I) LC COSTS CHGD TO \$ ACCTS. 2/						10		3.5				3.5					
			FA ACT (II) TRUST FUND																	
			FA ACT (III) OTHER LC																	
FY 68			B.P.L. 480 LC		Title II		G		-		17		-		6.1		-		6.1	
III BUDGET YEAR (EST.)			A. (I) LC COSTS CHGD TO \$ ACCTS. 2/						10		3.5				3.5					
			FA ACT (II) TRUST FUND																	
			FA ACT (III) OTHER LC																	
FY 69			B.P.L. 480 LC																	
IV PLANNING YEAR (EST.)			A. (I) LC COSTS CHGD TO \$ ACCTS. 2/																	
			FA ACT (II) TRUST FUND																	
			FA ACT (III) OTHER LC																	
FY 70			B.P.L. 480 LC																	
V ALL SUBSEQUENT FYs (EST.)			A. (I) LC COSTS CHGD TO \$ ACCTS. 2/																	
			FA ACT (II) TRUST FUND																	
			FA ACT (III) OTHER LC																	
			B.P.L. 480 LC																	
VI TOTAL ALL YEARS (EST.)			A. (I) LC COSTS CHGD TO \$ ACCTS. 2/						77		27.2		0.4		18.5				8.3	
			FA ACT (II) TRUST FUND																	
			FA ACT (III) OTHER LC																	
			B.P.L. 480 LC		Title II		G		17		17		6.1		6.1		6.1		6.1	

REMARKS:
 1/ Exchange Rate: \$1 = 3545
 2/ The total dollar equivalent amounts are the same as in Col. 1 of Table E-1a

E-1c	PROJECT DATA SUMMARY - PERSONNEL AND PARTICIPANTS		1. DATA CURRENT AS OF: November, 1967			2. COOPERATING CTRY. JORDAN			3. PERSONNEL SERVICES PARTICIPANT TRAINING		BEG. FY 1964 1964		END FY 1969 1970		4. PROJECT NO. 278-11-710-120		5. NUMBERS OF PERSONS-PROJECT PERSONNEL AND PARTICIPANTS						
		a. CUM. THRU ACTUAL FY			b. ACTUAL FY 67			c. OPERATIONAL FY 68			d. BUDGET FY 69			e. PLANNING FY 70			f. ALL SUBSEQUENT FYs			g. TOTAL ALL YEARS			
		Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	
I. PROJECT PERSONNEL	A. MAN YEARS	U.S.	16		6		8		8											32			
		Non U.S.																					
	B. ON I/BOARD	U.S.			6		8		8														
		Non U.S.																					
II. PARTICIPANTS PROGRAMMED	A. U.S.		43		12		18		18											79			
	B. THIRD CTRY.		5																	5			

REMARKS:
 1/ End of Fiscal Year

AID 1020-1-7-64)	1 DATA CURRENT AS OF	2 COOPERATING COUNTRY	SECURITY CLASSIFICATION		
B-1	November 1967	JORDAN	UNCLASSIFIED	278-11-710-120	Public Safety

1. Project Target

The target of Project 278-11-710-120 is for the Public Security Forces of Jordan to achieve optimum capability in the (1) maintenance of internal security; (2) preservation of law and order and (3) performance of conventional police tasks in support of national economic, political and social development.

2. Course of Action

The general principles, guidelines and Project goals set forth in the Kennedy-Williams survey report of 17 August 1963 remain valid, particularly from the standpoints of commodity, training and technical assistance to the Public Security Forces in the areas of (1) administration/organization; (2) telecommunications; (3) local and U.S. participant training; (4) patrol and (5) criminal investigations. A major deviation from the Project's original time frame occurred in early USFY 1968; however, following a Project reassessment approved by AID/W on September 29, 1967, the reassessment provided for extension of Project life to at least USFY 1972, a \$652,233.00 (funded under Supporting Assistance) commodity input during USFY 1968 and an increase by two (2) in the Project technical advisory staff. Also for USFY 1968, U.S. participant training is programmed for eighteen (18) Public Security Forces personnel in a variety of law enforcement fields.

3. Progress to Date

Since Project inception, progress towards achievement of the Project target has been good. In some areas, i.e., budget planning, automotive maintenance, legislation, quartermaster operations, and traffic enforcement, where activities have been inhibited from time to time, matters have improved greatly following a shift of top Public Security Forces leadership which has remained constant since USFY 1966.

Specific Project accomplishments to date are as follows:

a. Administration

Technical advice in the field of police administration has been and will continue to be provided until Project termination. General improvement has been accomplished to date in personnel selection policies and basic training, the personnel promotion retirement and incentives system, administrative records management, public relations, patrol distribution and budget. In the case of the latter, the Public Security Forces has developed a 5-year budget projection.

b. Organization

Technical advice in the field of police organization has been and will continue to be provided until Project termination. A top-to-bottom reorganization of the Public Security Forces was initiated in December 1966, but was interrupted by the June 1967 hostilities. It is again in progress and is nearing completion. Interesting to note is that a Table of Organization and Equipment (TO&E) was prepared for the first time in the history of the Public Security Forces, as were the job descriptions prepared on all personnel.

c. Telecommunications

VHF installations were provided in the Public Security Forces District Headquarters at Amman, Jerusalem, Nablus, Irbid, Ma'an, and Kerak. Auxiliary VHF stations also were installed at Ras en Naqb and in Aqaba. Test equipment and maintenance tools were provided to the central telecommunications workshops in Amman.

d. Records/Identification - Criminal Investigation

A new, modern photo laboratory and a modern crime laboratory have been opened at Public Security Forces Central Headquarters in Amman. They have been partially equipped to date with AID-provided commodities.

The Public Security Forces has adapted a modified standard 8"x8" FBI-type fingerprint card, and has developed an improved system of card retrieval.

The Public Security Forces has reorganized their Criminal Investigation Branch and has developed an improved system for criminal records retrieval.

e. Patrol

The Public Security Forces has established an effective round-the-clock radio patrol car system in Amman City. The law enforcement sedans and accessories are AID-provided.

The Public Security Forces has established a highway patrol system to operate in the rural areas and on the principal highways of the country. Its effectiveness is limited to some degree owing to the lack of roving units.

f. Prisons

The Public Security Forces has fully accepted the recommendations of the Raymond Meier Survey Report on prison improvement in Jordan. The

AID 1020-1(7-64)	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-710-120	Public Safety

construction site for the new national prison facility has been prepared, and construction activities most likely will start during Spring, 1968.

g. Traffic

A new, modern vehicle testing facility in Amman City has functioned since July, 1966.

The Public Security Forces has completed an extensive highway stripping and signing program, and maintains these activities on a continuing basis. Fifteen thousand highway reflectors have been purchased from PL 480 funds, and will be installed soon after their arrival in country.

The Public Security Forces has introduced selective traffic enforcement procedures in Amman City, and rechanneled traffic patterns as a means toward reducing vehicle congestion.

h. Aliens Control

The Public Security Forces has fully accepted the recommendations of the James F. Greene Survey Report on the Control and Registration of Alien in Jordan. Improved entry-into-country forms have been developed and are in use, and effective entry control procedures have been introduced. In addition, the two Cessna aircraft provided the Public Security Forces on PIO/C 278-12-5-40174 have been integrated with border patrol operations, and five officers are currently undergoing pilot training.

i. Civil Defense

The Public Security Forces has accepted a number of recommendations contained in the J. Russell Prior Survey Report on Civil Defense. It is significant to note that the Civil Defense organization functioned most effectively during the June, 1967, hostilities.

j. Automotive Maintenance

Provision of AID-provided handtools and equipment has improved the Public Security Forces automotive maintenance capacity to some degree. A survey, currently in progress, will determine the extent of the improvement and further needs.

k. Liaison

The Public Security Forces has consistently provided suitably qualified counterpart officers to all members of the USAID Public Safety Technical Advisory staff.

l. Essential Support/Services

The Public Security Forces has provided adequate Project support facilities to all members of the USAID Public Safety Technical Advisory staff, i.e. interpreter/escort services, office space when required, helicopter transportation, vehicles, gasoline/oil and vehicle maintenance. One officer and one driver consistently have been attached to the office of the USAID Public Safety Technical Advisory staff.

m. Training

To date, 42 Public Security Forces personnel have completed U.S. and selected Third Country participant training in a variety of law enforcement specializations, most of whom are working in the specializations for which trained. For those of the above who were deficient in the English language, the Public Security Forces permitted their attendance in intensified English language courses at the Jordan America Society in Amman.

n. Technical Advice

The Public Security Forces has sought and, for the most part, implemented USAID Public Safety technical advice in a variety of fields, i.e. scientific criminal investigation, records/identification, traffic, installations security, VIP protection, training, counter-insurgency, dactylography, budget, administration/organization, civil defense, budget, penology, engineering, immigration/naturalization, border control, patrol, public relations, police buildings, telecommunications, supply management, logistics/supply, new/revised legislation and allied subjects.

o. Technical Staff

The services of all USAID Public Safety Technical Advisory staff at post are being utilized effectively.

p. Capital Improvement

On the East Bank, the Public Security Forces has completed capital improvement schemes (own budget only) in the form of new or renovated facilities and buildings at Amman, Suwayliah, Jerash, Mafraq, Zarqa, Irbid, Ma'an, Karak, Aqaba and at major land border-crossing

AID 1020.117 641	1 DATA CURRENT AS OF	2 COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November 1967	JORDAN	UNCLASSIFIED	278-11-710-120	Public Safety

points. Capital improvement schemes in the West Bank districts of Hebron, Jerusalem and Nablus were shelved as a result of the June, 1967, hostilities.

q. Commodities

Diversified police-type commodities in a value of \$298,889.00 have been procured for the Public Security Forces.

r. Commodities End-Use

Periodic spot checks by members of the USAID technical advisory staff have determined that all previous year AID-provided commodities are being utilized and maintained properly.

s. Local Project Expenses (Local Currency)

The Public Security Forces has budgeted for and provided local currency requirement in support of Project operations, i.e. shipping costs of commodities from dockside, essential contracts, etc.

t. Self-Help

In December, 1966, the Public Security Forces moved into high gear with regard to the concept of self-help. Since May, 1967, with the advent to leadership of the current Director-General of the Public Security Forces, the pace has accelerated across the broad spectrum of Project operations.

4. Fiscal Year Activity (USFY 1968 and 1969)

USFY 1968 will be a pivotal year towards achievement of the Project target. The Project will concentrate commodity procurement in four major categories, i.e. vehicles, telecommunications, records/identification to include criminal investigation and miscellaneous items. The USAID Public Safety personnel ceiling will increase by two (2) and U.S. participant training will be afforded to eighteen (18) selected Public Security Forces personnel in a variety of law enforcement courses. Specifically, Project 278-11-710-120 proposes to do the following during USFYs 1968 and 1969.

a. Administration

The Public Safety Division will continue to provide technical advice on police administration. Special emphasis will be given to the monitoring of the Public Security Forces, the Jordanian FY1968 budget which will be effective on January 1, 1968, and to the progress of development on the aforementioned 5-year budget projection. The

provision of technical advice in the field of police administration will continue for the duration of the Project.

b. Organization

The Public Safety Division will continue to provide technical advice on police organization. Special emphasis will be given to the monitoring of the Criminal Investigation Branch reorganization, and to that of the Highway Patrol, the Quartermaster Division including automotive maintenance facilities, and special units. When the West Bank reverts to the Government of Jordan, the Public Safety Division will undertake to advise on and monitor any reorganization of Public Security Forces, District and subordinate commands. The provision of technical advice in the field of police organization will continue for the duration of the Project.

c. Telecommunications

During USFY1968, telecommunications equipment in the value of \$235,600.00 will be procured for the Public Security Forces. Part of this equipment will replace obsolete World War II base-station equipment at an East Bank District headquarters and selected subordinate commands including major stations and border crossing posts. Twenty-five (25) motorcycles will be fitted with 2-way equipment as will be approximately eighty (80) other vehicles to be assigned patrol functions. Three (3) major East Bank District telecommunications repair/maintenance facilities will be provided with tools and test gear. Commodity procurement for this activity will terminate in USFY1970, but technical advice will continue for the duration of the Project. Participant training in this activity is discussed in item 13, Training below.

d. Records/Identification - Criminal Investigation

During USFY1968, crime and photo laboratory equipment in the value of \$75,000.00 will be procured for the Public Security Forces. Most of this equipment will go to the new photo/crime laboratory facilities in Amman and some to selected District headquarters. The equipment will consist of cameras, microscopes, other optical items, chemicals, etc. Commodity equipment for this activity will terminate in USFY1970, but technical advice will continue until USFY1971. Participant training in this activity is discussed in item 13, Training, below.

e. Patrol

During USFY1968, vehicles of various kinds, i.e. law enforcement sedans, trucks, utility wagons, spare parts, accessories and automotive maintenance equipment in the value of \$305,661.00 will be procured for the Public Security Forces.

AID 1020-117-641	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-710-120	Public Safety

All vehicles except one (1) wrecker, one (1) telecommunications truck and one (1) mobile crime laboratory will be pressed into round-the-clock Highway Patrol, municipal and desert patrol operations throughout the East Bank. Sirens, red lights, public address systems, first aid kits, constitute the accessories for these vehicles. Two-way radio equipment for the vehicles has been provided for under item 3, Telecommunications, foregoing. The greater part of the automotive maintenance equipment will be concentrated at the Public Security Forces central motor workshop in Amman, however, a second echelon repair/maintenance capability is being provided to selected East Bank Districts. Commodity support for the patrol activity will terminate this fiscal year, but technical advice will continue for the duration of the Project.

f. Prisons

No commodity support is being provided for this activity but participant training is discussed in item 13, Training, below. Technical advice will not be required until such time as construction of the new prison facility is underway and thereafter.

g. Traffic

No commodity support is being provided for this activity nor is any assistance being provided in participant training. Technical advice will be provided on an "as needed" basis in USFYs 1968 and 1969.

h. Aliens Control

No commodity support is anticipated for this activity during this fiscal year, however, one position, that of Public Safety Advisor (Aliens/Border Control) has been authorized. Recruitment is underway. Technical advice also will be provided from time to time by on-board Public Safety Advisors (Records/Identification) and (Investigations) particularly insofar as it concerns new legislation. No need for participant training in this activity is seen at this time. If the Public Security Forces assumes responsibility for the proposed National Identity card system, a limited amount of commodity support will be required during USFY1969.

i. Civil Defense

No commodity support is being provided for this activity, nor is any assistance being provided in participant training. Technical advice will be provided on an "as needed" basis during USFYs 1968 and 1969.

j. Automotive Maintenance

This activity was discussed briefly in item 5, Patrol, above. About \$10,000.00 worth of hand and machine tools will be required. A survey, currently in progress, will determine requirements for participant training, possibly during USFY1969. Commodity support for this activity will terminate this fiscal year but technical advice will continue for the duration of the Project.

k. Liaison

No diminution of assigned counterpart officers is anticipated during USFYs 1968 and 1969.

l. Essential Support/Services

No diminution of essential support and services to the Project is anticipated during USFYs 1968 and 1969.

m. Training

The Project is programing for eighteen (18) U.S. participant training spaces for USFY1968 as follows:

- (1) Police Radio Communications, two participants.
- (2) Telecommunications Management, one participant.
- (3) Penology and Corrections, two participants.
- (4) Firearms Identification, one participant.
- (5) International Police Academy Senior Course No.6, one participant.
- (6) International Police Academy General Course No.20, two participants.
- (7) Questioned Documents, one participant.
- (8) Supply Management, one participant.
- (9) Immigration/naturalization, one participant.
- (10) FBI National Academy, Spring 1968 session, two participants.
- (11) FBI National Academy, Fall 1968 session, two participants.
- (12) Criminalistics, one participant.
- (13) Forensic Chemistry, one participant.

The amount of \$65,000.00 is earmarked for the USFY1968 training and a similar sum is being planned for USFY1969. Since training specialization requirements are jointly screened by the Public Security Forces and the Public Safety Division in the spring of each calendar year, specializations for USFY1969 cannot be predicted accurately at this point in time.

AID 1020-117-641	1 DATA CURRENT AS OF	2 COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-710-120	Public Safety

n. Technical Advice

Technical advice to the Public Security Forces during USFYs 1968 and 1969 will be in the areas of administration/organization, records/identification, telecommunications, training, aliens/border control, supply management, logistics/supply, automotive maintenance, criminal investigation, and in such other areas as required.

conducted during USFY1968.

s. Local Project Expenses (Local Currency)

Assurances have been received from the Public Security Forces that it will continue to provide local currency support for the Project during USFYs 1968 and 1969.

o. Technical Advisory Staff

For USFY1968, the Public Safety Division has eight (8) authorized positions including that of one American secretary. No diminution of this personnel ceiling will occur during USFY1969.

p. Capital Improvement

The only known Public Security Forces capital improvement scheme for USFY1968 is a proposed new central automotive workshop complex in Amman. The site has been selected and construction funds have been incorporated with their USFY1968 budget. USFY1969 capital improvement schemes are unknown at this time.

q. Commodities

Project commodity (USFY1968 Supporting Assistance) funds in total amount of \$652,233.00 have been approved with breakdown by category as follows:

- (1) Vehicles and vehicle maintenance equipment: \$305,661.00.
- (2) Records/Identification equipment: \$75,000.00.
- (3) Telecommunications equipment: \$235,600.00.
- (4) Miscellaneous equipment: \$35,972.00.

If, during USFY1968, the West Bank reverts to the control of the Government of Jordan, the West Bank contingency plan calling for \$331,863.00 in additional commodities will be reconsidered. For USFY1969, the sum of \$50,000.00 has been programed. This amount could be increased to \$100,000.00 if the West Bank reverts to Government of Jordan control.

r. Commodities End-Use

Periodic spot checks of commodities procured for the Public Security Forces will continue to be conducted by elements of the USAID Public Safety technical advisory staff during USFYs 1968 and 1969. The Office of the Controller, USAID/Jordan, has indicated that an audit of Project 278-11-710-120 will be

AID 1020-117-641	1. DATA CURRENT AS OF E-1 November, 1967	2. COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-11-710-120	Public Safety
------------------	--	----------------------------------	---	----------------	---------------

SUPPLEMENTAL TABLE I-A

PARTICIPANTS PROGRAMED IN USFY1967

Type and Location of Training	No. Trainees	Planned Period of Training to Termination	No. Months Funded in USFY1967	Year of Training Programed USFY1967				Cost in USFY1967	
				1st	2nd	3rd	4th		
Police Radio Communication	USA	2	Jan. 1968 - June 1968	24 weeks	x			\$ 9,770	
Immigration/Naturalization	USA	2	March 1967- May 1967	12 weeks	x			6,550	
FBI National Academy	USA	2	Feb. 1968 - June 1968	16 weeks	x			7,400	
Municipal Police Patrol	USA	6	May 1967 - July 1967	16 weeks	x			19,800	
		<u>Total</u>	<u>12</u>					<u>20 approx.</u>	<u>\$43,520</u> =====

AID 1020 117 641	1 DATA CURRENT AS OF November, 1967	2 COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-11-710-120	Public Safety
------------------	--	---------------------------------	---	----------------	---------------

SUPPLEMENTAL TABLE I-B

PARTICIPANTS PROGRAMED IN USFY1968^{a/}

Type and Location of Training	No. Trainees	Planned Period of Training	No. Months Funded in USFY1968	Year of Training Programed USFY1968				Cost in USFY1968
				1st	2nd	3rd	4th	
Police Radio Communications. USA	2	August 1968 b/	6 months	x				\$ 7,800.00
Telecommunications Management. USA	1	May 1968 b/	10 months	x				5,400.00
Penology and Corrections. USA	2	Sept. 1968 b/	24 weeks	x				8,500.00
Firearms Identification. USA	1	May 1968 b/	12½ months	x				4,100.00
IPA Senior Course No.16. USA	1	June 1968 b/	14 weeks	x				2,600.00
IPA General Course No.20. USA	2	July 1968 b/	17 weeks	x				4,300.00
Questioned Documents USA	1	June 1968 b/	12 months	x				5,000.00
Supply Management USA	1	June 1968 b/	6 months	x				3,100.00
Immigration/Nationalization USA	1	June 1968 b/	10 weeks	x				2,400.00
FBI National Academy Spring 1968 Session. USA	2	February 1968	16 weeks	x				5,200.00
FBI National Academy Fall 1968 Session. USA	2	August 1968	16 weeks	x				5,200.00
Criminalistics USA	1	September 1968 b/	12 months	x				5,700.00
Forensic Chemistry USA	1	September 1968 b/	12 months	x				5,700.00
Total	18		93 approx.					\$65,000.00 =====

a/ Since training specialization requirements are jointly surveyed by the P.S.F. and the P.S.D. in the Spring of each Calendar year, specializations for USFY1969 cannot be predicted accurately at this point in time.

b/ Estimated starting/completion dates pending AID/W confirmation.

AID 1020 117 841	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-710-120	Public Safety

SUPPLEMENTAL TABLE No. II-A

COMMODITIES
USFY 1967

<u>Code</u>	<u>Description</u>	<u>Cost</u>
720	Telecommunications Equipment	\$ 30,000.00
890	Training Equipment (Projectors, Films, etc)	\$ 5,000.00
720/890/390	Photographic Equipment	\$ 16,727.00
890/881/591	Photographic Supplies	\$ 7,847.00
	Miscellaneous and Supplementary Telecommunications Equipment	<u>\$ 80,000.00</u>
	TOTAL	\$139,574.00 =====

SUPPLEMENTAL TABLE No. II-B

COMMODITIES
USFY 1968

720	Telecommunications Equipment	\$235,600.00
	Vehicles, Spare Parts	
	Automotive Maintenance	
	Equipment and Accessories	\$305,661.00
	Bureau and Identification	
	Equipment	\$ 75,000.00
	Miscellaneous Vehicle Equipment	\$ 35,972.00
	TOTAL	<u>\$652,233.00</u>

SUPPLEMENTAL TABLE No. II-C

COMMODITIES
USFY 1969

720	Telecommunications Equipment	\$ 20,000.00
	Records/Identification Equipment	\$ 10,000.00
	Automotive Maintenance Equipment	\$ 10,000.00
	Miscellaneous	<u>\$ 10,000.00</u>
	TOTAL	\$ 50,000.00* =====

* For the East Bank only. An additional \$50,000.00 will be required for the West Bank operations.

SECURITY CLASSIFICATION

UNCLASSIFIED

PAGE NO.

82

AID 1020.117.641	1 DATA CURRENT AS OF November, 1967	2 COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-11-710-120	Public Safety
------------------	--	---------------------------------	---	----------------	---------------

SUPPLEMENTAL TABLE No. III-A

OTHER COSTS
USFY 1967

N O N E

SUPPLEMENTAL TABLE No. III-B

OTHER COSTS
USFY 1968

For payment of official international and other duty travel and related expenses for U.S. Technical Advisory Staff.

\$ 10,000.00

SUPPLEMENTAL TABLE No. III-C

OTHER COSTS
USFY 1969

For payment of official international and other duty travel and related expenses for U.S. Technical Advisory Staff.

\$ 10,000.00

UNCLASSIFIED

SECURITY CLASSIFICATION

PAGE NO. 83

PROJECT DATA SUMMARY -- AID DOLLAR COSTS

SECURITY CLASSIFICATION
UNCLASSIFIED

E-1a	1. DATA CURRENT AS OF: November, 1967		2. COOPERATING COUNTRY JORDAN		3. PROJECT NO. 278-12-990-127			4. TITLE Feasibility Studies								
	5. U.S. FUNDING:		BEGIN FY 1966		END FY 1969		6. PRIOR REFERENCES									
	PHYSICAL WORK:		1966		1970											
7. AID DOLLAR FINANCING - OBLIGATIONS AND EXPENDITURES (\$000)		a. APPROPRIATION TITLE	b. LOAN OR GRANT	c. TOTAL	d. CONTRACT ^{1/}	e. PERSONNEL SERVICES		f. PARTICIPANTS		g. COMMODITIES		h. OTHER COSTS		i. LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS		
						(1) U.S. AGENCIES		(2) CONTRACT	(1) U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT	(1) DIRECT AND U.S. AGENCIES	(2) CONTRACT
						AID	PASA	CONTRACT								
I. THRU ACTUAL YEAR FY 1967	A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR		TC	G	778	735	21	404			21	10	1	321		
	GROSS OBLIGATIONS (ACTUAL YEAR)		TC	G	615	584	9	404			21	10	1	170		
	B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR		TC	G	104	95	9	-			-	-	-	95		
	EXPENDITURES (ACTUAL YEAR)		TC	G	72	71	1	-			-	-	-	71		
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR		TC	G	674	640	12	404			21	10	1	226		
II. OPERATIONAL YEAR (EST.) FY 1968	A. GROSS OBLIGATIONS		TC	G	224	200	24	-			-	-	-	200		
	B. EXPENDITURES		TC	G	341	291	28	120			21	10	1	161		
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR		TC	G	557	549	8	284			-	-	-	265		
III. BUDGET YEAR (EST.) FY 1969	A. GROSS OBLIGATIONS		TC	G	200	200	-	-			-	-	-	200		
	B. EXPENDITURES		TC	G	567	559	8	284			-	-	-	275		
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR		TC	G	190	190	-	-			-	-	-	190		
IV. PLANNING YR. (EST.) FY 1970	GROSS OBLIGATIONS ^{2/}		TC	G												
V. ALL SUBSEQUENT YEARS (EST.)	GROSS OBLIGATIONS ^{2/}		TC	G												
VI. CUMULATIVE TOTAL ALL YEARS (EST.)	GROSS OBLIGATIONS ^{2/}		TC	G	1202	1135	45	404			21	10	1	721		

REMARKS:

^{1/} This is a memorandum (non-odd) column.^{2/} Show estimated expenditures in column i.

AID 1020-1 (7-64)	1. DATA CURRENT AS OF:	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-12-990-127	Feasibility Studies

1. Project Target

To provide feasibility studies in connection with possible development loan activities as well as in connection with other high priority development projects in Jordan in which the U.S. has a special interest and for which the particular abilities of U.S. consulting firms and/or U.S. Government Agencies are especially appropriate.

2. Course of Action

New projects proposed for development loan financing will require feasibility studies to determine the type and scope of activities and/or works required to meet a specific development need and to establish the technical and economic soundness of the project. Other important projects not necessarily contemplated for loan financing, but which the U.S. and G.O.J. agree have a high priority or special requirements, will also require feasibility study for the same purpose.

A Project Agreement and related project documentation will be executed on a case-by-case basis to provide for the studies mutually agreed to have high priority within total development effort of Jordan.

3. Progress to Date

a. During USFY1966 the following studies were undertaken under this project:

(1) A feasibility study for the proposed Jerusalem Airport Improvement Project was completed by Thomas Bourne Associates in February 1966.

(2) A site selection and flight check for the proposed VOR navigation aid at the Jerusalem Airport was accomplished by the U.S. F.A.A. in December, 1965 under a PASA arrangement. This activity was required in connection with the study referred to in 3, a, (1).

(3) A supplementary financial feasibility and a management study for the proposed Telecommunications Project was accomplished by the U.S. R.E.A. in November, 1965 under a PASA arrangement.

(4) A feasibility study for a proposed thermal electric generating plant by the Kuljian Corporation was completed in November, 1966.

(5) A portion of the work of the Jacob's Engineering Company in completing their feasibility study for Dead Sea Potash Development was financed under the project; the study was completed late in USFY1966.

b. During USFY1967 the following studies were undertaken under this project:

(1) A Jordan Airports Feasibility Study (funded with both USFY1966 and 1967 funds), which considered all of Jordan's foreseeable requirements in this sector was initiated by the Battelle Memorial Institute. Their draft report has been completed and USAID/J and AID/W comments have been forwarded to Battelle for their consideration in preparation of the final report. This activity also included input by the U.S. F.A.A. under a PASA arrangement.

(2) ALIA Equipment Study

The Project Agreement and related documents for this study, which was to consider the Royal Jordan Airlines' (ALIA) aircraft requirements and their economic/financial justification, were issued, but the project has yet to be implemented. The status of this activity is soon to be reviewed in light of revised plans for airline development the GOJ may propose, which in turn are dependent on future political developments in the Middle East.

(3) Zerka River Development Feasibility Study

The Project Agreement and related documents for this study were issued late in USFY1967. This activity was to result in a definitive engineering/economic study and recommendations for the multipurpose development of the Zerka River, primarily for irrigation utilization in the East Ghor of the Jordan Valley. The resulting report is to be of a stature suitable for presentation to international lending agencies for their consideration. Following the outbreak of Middle East hostilities the project was put in an abeyance status pending satisfactory resolution of political problems resulting from said hostilities. GOJ wishes with respect to the future of this project are expected to be formulated in the near future.

4. Fiscal Year Activity USFY1968 and USFY1969

Under the situation prevailing in Jordan, firm agreement with GOJ relative to future feasibility studies is not practical at this point in time as their future development program is indefinite in light of the unsolved political problems of the Middle East. Nevertheless, some probable needs in this area of activity are known to both governments. When the future of Jordan can be more clearly charted it is expected that some, if not all, the studies listed below will become the subject of substantive discussion and implementation.

AID 10204 (7-64)	1. DATA CURRENT AS OF:	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-12-990-127	Feasibility Studies

a. USFY1968

(1) Manganese Ore Benefication Study

The U.S. Bureau of Mines under a PASA arrangement is to carry out a Laboratory study aimed at developing a practical benefication method for a Manganese-Copper Ore from Wadi Dana. An appropriate sample taken under the direction of a USEM technician is currently awaiting shipment to the U.S. The Project Agreement for this activity has been issued. Estimated cost \$13,600.

(2) Zerka River Development Feasibility Study

\$500,000 was obligated for this study out of USFY1967 funds. Preliminary cost estimates indicate that an additional \$100,000 may be required when the contract for the study is finalized. For description of this activity see 3,b,C above.

(3) North Jordan Airport Feasibility Study

A "master plan" feasibility study for the airport development requirements of Jordan will be completed in mid USFY1968 (see Paragraph 3,b,C, above). In the event of a satisfactory political solution to current Middle East problems the next major step in the development of air travel to and from Jordan will be a definitive feasibility study leading to construction of an airport to serve North Jordan. This study would be of a type suitable for presentation to international lending institutions. Estimated cost \$100,000. Manpower requirements 10 men, total of 40 man months by contract.

(4) East Ghor Irrigation Project Drainage (Phase I)

The recently completed East Ghor Irrigation Project is now experiencing rising water tables (which are leading to water-logging in certain areas of the project. The services of an irrigation drainage expert are required to make a preliminary assessment of this situation and establish a field investigation program aimed at the accumulation of data required for a solution to the problem. Estimated cost \$4,000. A more detailed study to arrive at specific corrective measures would follow in USFY1969. Manpower requirements one man for one month, by PASA.

(5) Electric Power Distribution Review

In the event of a satisfactory political solution to the Middle East problem it is expected that the proposed U.S. Development Loan for a central thermal power plant and the U.K. Loan for a North Jordan transmission grid will be approved and the projects will move ahead. With the objective of improving both power sales and the

efficiency of power distribution it is proposed that a survey of the power distribution systems in the major load centers (Amman, Jerusalem, Zerka, Nablus and Irbid) be undertaken to evaluate the present systems and possible needs for improvement. Estimated cost \$6,000. Manpower requirements 2 men for 1.5 months each, by PASA or contract.

(6) Highway System Master Planning Study

The purpose of this study, which would consider both the engineering and economic aspects of Jordan's Highway transportation requirements, would be to project route and highway standards requirements over the next 15 years, as well as set forth specific requirements for highway rehabilitation over the next three year period. In the event of a satisfactory political solution to the Middle East Problem the study would include the West Bank as well as the East Bank. Estimated cost \$60,000. Manpower requirements 3 men, total of 18 man months, by contract.

(7) ALIA Management Study

In the event of a satisfactory political solution to the Middle East Problem GQJ attention will again turn to facilities for maximization of air travel to Jordan. One aspect of this effort will be improvement of the Royal Jordan Airlines (Alia), one facet of this being management and operational improvements. This study, which was originally planned for mid CY 1967, will cost about \$40,000. Manpower requirements 2 men for six months each by contract.

b. USFY1969

(1) Jordan Valley Ground Water Utilization Study

Ground Water investigations in the West Ghor were begun (but are now in abeyance) and similar investigation in the East Ghor are well under way with completion scheduled for early CY 1969. If the results of this study are promising, a definitive feasibility study will be carried out to: (a) further investigate the development potential in terms of quantity of water available, (b) study and recommend the best method of utilizing the water in conjunction with the East (and possibly West) Ghor Irrigation Project. The resulting study would be of a type suitable for presentation to international lending agencies. Estimated cost \$70,000. Manpower requirements 3 men, total of 21 man months, by contract.

(2) East Ghor Irrigation Project Drainage (Phase II)

Approximately one year following the completion of Phase I (see description in paragraph 4,a,4, above) semi-detailed design feasibility studies will be required to arrive at specific corrective measures to solve East Ghor Irrigation Project sub-surface drainage problems. Estimated cost \$70,000. Manpower requirements, 2 men, total of 18 man months, by contract.

AID 1020-1 (7-64)	1. DATA CURRENT AS OF:	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-12-990-127	Feasibility Studies

(3) Electric Power Distribution Feasibility Study

In the event the Electric Power Distribution Review described under USFY1968 above, results in recommendations for major power distribution system improvements, this study will be undertaken to develop specific requirements and the economic feasibility thereof. The resulting study will be of a stature suitable for presentation to International lending agencies. Estimated cost \$180,000. Manpower requirements 8 men, total of 60 man months, by contract.

AID 1020-1 (7-64) E-1	1. DATA CURRENT AS OF: November, 1967	2. COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-12-990-127	Feasibility Studies
--------------------------	--	----------------------------------	---	----------------	---------------------

SUPPLEMENTAL TABLE I- A,B,C,

PARTICIPANTS PROGRAMMED IN USFY1967, 68 and 69

NONE

SUPPLEMENTAL TABLE II-A

COMMODITIES FUNDED IN USFY1967

<u>CODE</u>	<u>General Category Description</u>	<u>Major items to be procured</u>	<u>Amount (Quantity)</u>	<u>Cost</u>	<u>Delivery Date</u>
<u>PIO/C 278-127-8-70115 (Zerka River Development Feasibility Study)</u>					
820	Motor Vehicles and Engines & Parts	Station Wagon, Type II	1	3,500	Status of order unknown. Project in abeyance.
		Pick-up, Type IX	2	6,500	
		Truck, Station Wagon Type	3	11,000	

SUPPLEMENTAL TABLE II- B & C

COMMODITIES FUNDED IN USFY1968 and USFY1969

None Contemplated

SUPPLEMENTAL TABLE III- A, B, C.

OTHER COSTS PROGRAMMED FOR USFY1967, 68 and 69

NONE

AID 1020-117-64	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-12-990-127	Feasibility Studies

SUPPLEMENTAL TABLE IV- A

CONTRACT SERVICES - USFY1967

Expenditures

1. The following contracts are administered by AID/W. The Mission in most cases (for certain items in all cases) has no knowledge of home office staff, base salaries, other cost components, No. on board, No. forward funded, and other details. Expenditures reported are per latest Advice of Change information received by the Controller, USAID/J.

Jerusalem Airport Development
Thomas Bourne Associates
Contract No. AID/nesa 211

Funding: USFY1966
Expenditures: \$7,500
Participants: None

Commodities: None
Other Costs: Not known

Electric Power Expansion
Kuljian Corporation
Contract No. AID/nesa 223

Funding: USFY1966
Expenditures: \$12,446
Participants: None

Commodities: None
Other Costs: None

Arab Potash Study
Jacobs Engineering Co.
Contract No. AID/nesa 152

Funding: USFY1966
Expenditures: \$51,100
Participants: None

Commodities: None
Other Costs: Not Known

SUPPLEMENTAL TABLE IV- A

CONTRACT SERVICES -USFY1968

Expenditures

1. The following contracts are administered by AID/W. The Mission in most cases (for certain items in all cases) has no knowledge of home office staff, base salaries, other cost components, No. on board, No. forward funded, and other details.

Electric Power Expansion
Kuljian Corporation
Contract No. AID/nesa 223

Funding: USFY1966
Est. Expenditures: \$15,895
Participants: None

Commodities: None
Other Costs: None

Jordan Airport Feasibility Study
Battelle Memorial Institute
Contract No. AID/nesa 296

Funding: USFY1966 and 1967
Est. Expenditures: \$105,000
Participants: None

Commodities: None
Other Costs: Not known

SECURITY CLASSIFICATION

UNCLASSIFIED

PAGE NO. 90

AID 1020-117-641	1 DATA CURRENT AS OF	2 COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-12-990-127	Feasibility Studies

SUPPLEMENTAL TABLE IV- A (cont'd)

2. Contracts have not yet been let for the following projects. Also, as discussed in the E-1 Narrative some uncertainty surrounds the future of these projects. For the purpose of estimating expenditures it is assumed that all projects listed in the E-1 Narrative may not be authorized.

Alia Equipment Study
Contractor: Unknown
Contract No. Unknown

Funding: USFY1967
Est. Expenditures: \$40,000
Participants: None

Commodities: None
Other Costs: None

Zerka River Development Feasibility Study
Contractor: Unknown
Contract No. Unknown

Funding: USFY1967 and 1968
Est. Expenditures: \$120,000
Participants: None

Commodities: Not known
Other Costs: Not known

SUPPLEMENTAL TABLE IV- C

CONTRACT SERVICES - USFY1969

Expenditures

1. Contracts have not yet been let for the following projects. Also, as discussed in the E-1 Narrative some uncertainty surrounds the future of these projects. For the purpose of estimating expenditures it is assumed that all projects listed in the E-1 Narrative may not be authorized.

Zerka River Development Feasibility Study
Contractor: Unknown
Contract No.:Unknown

Funding: USFY1967 and 1968
Est. Expenditures: \$459,000
Participants: None

Commodities: Not known
Other Costs: Not known

North Jordan Airport Feasibility Study
Contractor: Unknown
Contract No.:Unknown

Funding: USFY1968
Est. Expenditures: \$100,000
Participants: None

Commodities: None
Other Costs: Not known

AID 1020-117-641	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-12-990-127	Feasibility Studies

SUPPLEMENTAL TABLE IV- D

CONTRACT SERVICES - USFY1970

Expenditures

1. Contracts have not yet been let for the following projects. Also, as discussed in the E-1 Narrative some uncertainty surrounds the future of these projects. For the purpose of estimating expenditures it is assumed that all projects listed in the E-1 Narrative may not be authorized.

Jordan Valley Groundwater Utilization Study
Contractor: Unknown
Contract No.:Unknown

Funding: USFY1969
Est. Expenditures: \$70,000
Participants: None

Commodities: Not known
Other Costs: Not known

East Ghor Irrigation Project Drainage
Contractor: Unknown
Contract No.:Unknown

Funding: USFY1969
Est. Expenditures: \$70,000
Participants: None

Commodities: Not known
Other Costs: Not known

PROJECT DATA SUMMARY - AID DOLLAR COSTS

E-1a

1. DATA CURRENT AS OF: November, 1967	2. COOPERATING COUNTRY JORDAN	3. PROJECT NO 278-11-990-000	4. TITLE Technical Support
5. U.S. FUNDING: PHYSICAL WORK:	BEGIN FY 1952	END FY Continuing	6. PRIOR REFERENCES

7. AID DOLLAR FINANCING - OBLIGATIONS AND EXPENDITURES (\$000)	APPROPRIATION TITLE	a.	b.	c. TOTAL	d. CONTRACT 1/	e.			f.		g.		h.		i. LOCAL CURRENCY COSTS CHARGED TO DOLLAR ACCOUNTS				
						PERSONNEL SERVICES		CONTRACT	PARTICIPANTS		CONTRACT	COMMODITIES		OTHER COSTS		CONTRACT	CONTRACT	CONTRACT	CONTRACT
						(1) U.S. AGENCIES	(2)		(1) U.S. AGENCIES	(2)		(1) DIRECT AND U.S. AGENCIES	(2)	(1) DIRECT AND U.S. AGENCIES	(2)				
						AID	PASA												
I. THRU ACTUAL YEAR FY 1967	A. CUMULATIVE NET OBLIGATIONS THRU ACTUAL YEAR	TC	G	7824	397	4856	15	17			1233		1323	380					
	GROSS OBLIGATIONS (ACTUAL YEAR)	TC	G	1104	49	755	15	17			175		110	32					
	B. CUMULATIVE EXPENDITURES THRU ACTUAL YEAR	TC	G	7600	385	4764		15			1159		1292	370	4242	374			
	EXPENDITURES (ACTUAL YEAR)	TC	G	1100	38	695		15			254		113	23	503	27			
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR	TC	G	224	12	92	15	2			74		31	10					
II. OPERATIONAL YEAR (EST.) FY 1968	A. GROSS OBLIGATIONS	TC	G	819	60	598	10	22			71		80	38					
	B. EXPENDITURES	TC	G	905	50	650	20	12			105		80	38	450	38			
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR	TC	G	138	12	40	5	12			40		31	10					
III. BUDGET YEAR (EST.) FY 1969	A. GROSS OBLIGATIONS	TC	G	738	63	515	10	25			70		80	38					
	B. EXPENDITURES	TC	G	775	65	527	12	27			90		81	38	400	38			
	C. UNLIQUIDATED OBLIGATIONS END OF YEAR	TC	G	101	20	28	3	10			20		30	10					
IV. PLANNING YR. (EST.) FY 1970	GROSS OBLIGATIONS 2/	TC	G																
V. ALL SUBSEQUENT YEARS (EST.)	GROSS OBLIGATIONS 2/	TC	G																
VI. CUMULATIVE TOTAL ALL YEARS (EST.)	GROSS OBLIGATIONS 2/	TC	G	9381	520	5969	35	64			1374		1483	456	5092	450			

REMARKS:

1/ This is a memorandum (non-add) column.

2/ Show estimated expenditures in column i.

a/ Does not include figures for planning year and subsequent years.

PROJECT DATA SUMMARY - LOCAL COSTS FINANCED WITH AID DOLLARS AND/OR CONTROLLED LOCAL CURRENCIES

SECURITY CLASSIFICATION
UNCLASSIFIED

7. OBLIGATED AND DISBURSED	a. FUNDS		b. TOTALS				c. PHYSICAL FACILITIES AND EQUIPMENT LOCAL CURRENCY UNITS (000)		d. OPERATIONAL SUPPORT LOCAL CURRENCY UNITS (000)				
	(1) TYPE	(2) SOURCE	(3) LOAN OR GRANT	(1) DOLLAR EQUIVALENTS (000) 1/		(2) LOCAL CURRENCY UNITS (000)		(1) OBLIGATED	(2) DISBURSED	(1) U.S. ADMINISTERED PERSONNEL, DISBURSED		(2) OTHER	
				(a) OBLIGATED	(b) DISBURSED	(a) OBLIGATED	(b) DISBURSED			(a) U.S. PERS.	(b) NON-U.S. PERS.	(a) OBLIGATED	(b) DISBURSED
I. CUMULATIVE THRU ACTUAL YEAR	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/	G		4616		1636.4			369.1	658.3		609.0	
	FA ACT (II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC												
TOTAL ACTUAL FY 1967	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/	G		530		188.0			53.5	72.7		61.8	
	FA ACT (II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC												
II. OPERATIONAL YEAR (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/	G		488		173.0			44.8	70.9		57.3	
	FA ACT (II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC												
III. BUDGET YEAR (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/	G		438		155.3			40.0	62.0		53.3	
	FA ACT (II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC												
IV. PLANNING YEAR (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/	G											
	FA ACT (II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC												
V. ALL SUBSEQUENT FYs (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/	G											
	FA ACT (II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC												
VI. TOTAL ALL YEARS (EST.)	A. (I) LC COSTS CHGD TO \$ ACCTS. 2/	G		5542		1964.7			453.9	791.2		719.6	
	FA ACT (II) TRUST FUND												
	(III) OTHER LC												
	B.P.L. 480 LC												

REMARKS:
 1. Exchange Rate: \$1 = .3545 a/ Does not include figures for planning year and subsequent years.
 2. The total dollar equivalent amounts are the same as in Col. 1 of Table E - 1a

E-1c	PROJECT DATA SUMMARY - PERSONNEL AND PARTICIPANTS			1. DATA CURRENT AS OF:	2. COOPERATING CTRY.	3. PERSONNEL SERVICES	BEG. FY	END FY	4. PROJECT NO.														
				November, 1967	JORDAN	PERSONNEL SERVICES PARTICIPANT TRAINING	1952		278-11-990-000														
I. PROJECT PERSONNEL	A. MAN YEARS	U.S.	a. CUM. THRU ACTUAL FY			b. ACTUAL FY 67			c. OPERATIONAL FY 68			d. BUDGET FY 69			e. PLANNING FY 70			f. ALL SUBSEQUENT FYs			g. TOTAL ALL YEARS a/		
			Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract	Direct	PASA	Contract
			147	1	1	13	1	1	11	2	12	1								170	1	4	
		Non U.S.	916		21	84		2	72	2	70	2								1058		25	
	B. ON 1/ BOARD	U.S.				13		1	11		12	1											
		Non U.S.				84		2	72		70	2											
II. PARTICIPANTS PROGRAMMED	A. U.S.																						
	B. THIRD CTRY.																						

REMARKS:
 1/ End of Fiscal Year

AID 1020-117-641	1 DATA CURRENT AS OF B-1 November, 1967	2 COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-11-990-000	Technical Support
------------------	---	---------------------------------	---	----------------	-------------------

I. Activity Target

To support all USAID American employees by providing needed central services and central supporting staff.

This budget covers the costs of American personnel whose functions are not confined to a specific project or goal, but who support several projects and/or technicians, and costs of all program-funded Jordanian employees.

All program, direct-hire and contract personnel in Amman occupy Government-leased residences. It is usually necessary to assign newly arriving families in temporary quarters until the residence to which they will be permanently assigned is vacated and readied for occupancy. The total number of Government-leased residences available represent a housing "pool". To effect the economies that result from avoiding the paperwork involved when Government-leased residences are charged to the appropriation/allotment/project to which the occupant is paid, USAID/J charges leases to combined funding. The DG-funded portion is chargeable to Technical Support.

Funds are budgeted herein for operations of the Supply Management, General Services, Communications Media Branches, and the Training Office.

Funds are budgeted permitting continuation of an agreement with USIS/Amman to provide English language training to students proposed by USAID/J, and funds are budgeted for youth training grants.

II. Course of Action

This budget provides for the necessary purchase of equipment, supplies, vehicles, spare parts, office equipment, furniture, communications media supplies and miscellaneous purchases for logistical support for all technicians. It funds the program share of the costs of office and warehouse rentals and utilities, local procurement, printing and reproduction, local and regional travel, all invitational travel, and equipment maintenance.

Cost Reduction Efforts and Progress

Cost reduction efforts relating to Technical Support are reported in detail in the Cost Reduction and Management Improvement reports required by Manual Order 305.1.

AID 1020-117-641	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November 1967	JORDAN	UNCLASSIFIED	278-11-990-000	Technical Support

FINANCIAL REQUIREMENTS FOR
TECHNICAL SUPPORT AND ADMINISTRATIVE EXPENSES

AID Dollar
Costs

Controlled
Local Currencies

1. Data Current As Of

In Thousands of Dollars or Dollar Equivalents

2. Cooperating Country

3. Security Classification

Actual Year - USFY 67

Operational Year - USFY 68

Budget Year
USFY 69

4. Financial Requirements by
Subobligation Classification.

	Program Funds	Adminis- trative Funds	Program Funds	Adminis- trative Funds	Program Funds	Adminis- trative Funds
--	------------------	------------------------------	------------------	------------------------------	------------------	------------------------------

PERSONNEL COMPENSATION

Regular U.S. Citizens Base Pay	228.0	247.8	230.6*	-	191.0*	-
Reimbursable Details	-	-	-	-	-	-
Part-time and Temporary U.S. Citizens	-	-	-	-	-	-
Experts, Consultants, Technicians - Contract	-	-	22.0	-	25.0	-
Local Employees' Basic Pay	196.2	92.9	186.4	82.0	170.0	78.2
U.S. Citizens	-	-	3.4	4.0	See *	2.0
Local Employees and Third-country Nationals	2.8	4.7	5.5	3.0	5.4	2.0
Differential Pay, U.S. Citizens						
U.S. Citizens	19.3	22.8	42.5	-	39.0	-
Local Employees and Third-country Nationals						
Living Allowance, U.S. Citizens	6.2	7.0	See *	5.3	See *	8.0
Other Pay	11.3	2.6	See *	-	See *	-
Regular Pay Above 52-week Base	-	-	See *	-	See *	-

TOTAL - Personnel Compensation	463.8	377.8	490.4	94.3	430.4	90.2
--------------------------------	-------	-------	-------	------	-------	------

PERSONNEL BENEFITS

Retirement, FICA, and Life and Health Insurance	16.5	17.7	See *	-	See *	-
Education Allowances	5.1	10.4	See *	10.0	See *	11.1
Quarters Allowances	-	-	-	-	-	-
Other Allowances	-	-	-	-	-	-
Other Personnel Benefits	0.5	-	See *	0.5	See *	0.5
TOTAL - Personnel Benefits	22.1	28.1	-	10.5	-	11.6

BENEFITS FOR FORMER PERSONNEL

	5.7	2.0	4.7	6.0	See *	2.0
--	-----	-----	-----	-----	-------	-----

* Includes a 10% factor for cost of living and Educational Allowances, Overtime, Retirement, FICA and Medical Costs including medical transportation, Other Pay, and until travel relating to persons and things.

SECURITY CLASSIFICATION

UNCLASSIFIED

PAGE NO.

96

AID 1020-117-647	1. DATA CURRENT AS OF	2. COOPERATING COUNTRY	SECURITY CLASSIFICATION		
E-1	November, 1967	JORDAN	UNCLASSIFIED	278-11-990-000	Technical Support

FINANCIAL REQUIREMENTS FOR
TECHNICAL SUPPORT AND ADMINISTRATIVE EXPENSES

AID Dollar
Costs

Controlled Local
Currencies

4. Financial Requirements by Subobligation Classification	In Thousands of Dollars or Dollar Equivalents					
	Actual Year - USFY 67	Operational Year - USFY 68		Budget Year - USFY 69		
	Program Funds	Adminis- trative Funds	Program Funds	Adminis- trative Funds	Program Funds	Adminis- trative Funds
TRAVEL AND TRANSPORTATION OF PERSONS			<u>1/</u>		<u>1/</u>	
Operational	90.6	45.1	15.0	7.0	15.0	7.0
Consultation	-	1.8	3.0	5.0	3.0	5.0
Post Assignment	10.4	12.4	See *	13.3	See *	3.0
Home Leave	13.1	23.5	See *	11.0	See *	6.0
Rest and Recuperation	-	-	-	-	-	-
Medical	-	-	See *	2.5	See *	2.5
TOTAL - Travel and Transportation of Persons	114.1	82.8	18.0	38.8	18.0	23.5
TRANSPORTATION OF THINGS						
Applicable to Personnel	-	-	See *	33.5	See *	9.0
Applicable to Procurement	-	-	25.0	8.0	25.0	8.0
TOTAL - Transportation of Things	63.3	26.4	25.0	41.5	25.0	17.0
RENTS, COMMUNICATIONS, AND UTILITIES						
Communications	5.6	1.9	2.0	3.0	2.0	3.0
Rents and Utilities, Office, etc.	23.9	6.0	16.0	4.0	16.0	4.0
Rents and Utilities, Residential	148.6	47.8	125.0	37.3	109.0	44.3
TOTAL - Rents, Communications, and Utilities	178.1	55.7	143.0	44.3	127.0	51.3
PRINTING AND REPRODUCTION	1.0	0.3	2.0	1.5	3.0	1.0
OTHER SERVICES						
Services of Other Agencies	15.3	-	10.0	-	10.0	-
Representation Allowances	-	3.0	-	3.5	-	3.5
Official Residence Allowances	-	1.7	-	1.3	-	1.3
Medical Expenses	2.0	1.0	See *	3.0	See *	3.0
Miscellaneous Contractual Services	95.9	15.9	79.6	9.0	79.6	9.0
TOTAL - Other Services	113.2	21.6	89.6	16.8	89.6	16.8

1/ Includes \$8,000 for Youth Training.

* Includes a 10% factor for cost of living and Educational Allowances, Overtime, Retirement, FICA and Medical Costs including medical transportation, Other Pay, and until travel relating to persons and things.

SECURITY CLASSIFICATION

UNCLASSIFIED

PAGE NO.

97

AID 1020.1(7-64)	1. DATA CURRENT AS OF E-1 November, 1967	2. COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-11-990-000	Technical Support
------------------	--	----------------------------------	---	----------------	-------------------

FINANCIAL REQUIREMENTS FOR
TECHNICAL SUPPORT AND ADMINISTRATIVE EXPENSES

AID Dollar
Costs
Controlled Local
Currencies

4. Financial Requirements by Subobligation Classification	In Thousands of Dollars or Dollar Equivalents					
	Actual Year - USFY 67		Operational Year - USFY 68		Budget Year USFY 69	
	Program Funds	Adminis- trative Funds	Program Funds	Adminis- trative Funds	Program Funds	Adminis- trative Funds
SUPPLIES AND MATERIALS						
Office Supplies	67.7	10.6	1.5	2.0	2.0	2.0
Office Building Supplies	9.0	5.0	2.0	2.0	2.0	2.0
Residential Building Supplies	3.5	2.0	2.0	1.5	2.5	1.5
Automotive Supplies	10.0	3.0	2.0	2.0	2.0	2.0
Other			1.0	2.5	1.0	2.5
TOTAL - Supplies and Materials	90.2	20.6	8.5	10.0	10.0	10.0
EQUIPMENT						
Office Furnishing and Equipment	4.4	8.1	2.0	3.0	2.0	3.0
Residential Furnishings	37.3	9.0	5.0	8.0	5.0	8.0
Automobiles	7.8	1.5	20.0	"	18.0	4.0
Other	3.4	0.6	10.0	3.0	10.0	3.0
TOTAL - Equipment	52.9	19.2	37.0	14.0	35.0	18.0
GRANTS, SUBSIDIES, AND CONTRIBUTIONS						
INSURANCE CLAIMS AND INDEMNITIES	"	"	"	"	"	"
TOTAL - OBLIGATIONS	1,104.4	634.5	819.2	277.7	738.0	241.4
TOTAL - EXPENDITURES						

AID 1020 117 64)	1 DATA CURRENT AS OF E-1 November, 1967	2 COOPERATING COUNTRY JORDAN	SECURITY CLASSIFICATION UNCLASSIFIED	278-11-990-000	Technical Support
------------------	--	---------------------------------	---	----------------	-------------------

FINANCIAL REQUIREMENTS FOR
TECHNICAL SUPPORT AND ADMINISTRATIVE EXPENSES

AID Dollar
Costs

Controlled Local
Currencies

5. SOURCE OF LOCAL CURRENCY	SOURCE (Specify)	In Thousands of Dollars or Dollar Equivalents					
		Actual Year - USFY 67		Operational Year - USFY 68		Budget Year USFY 69	
		Program Funds	Adminis- trative Funds	Program Funds	Adminis- trative Funds	Program Funds	Adminis- trative Funds
<u>Local Currency Payments</u>							
a.	Charged to Dollar Accounts						
b.	Trust Fund						
c.	Other Arrangements						
<u>TOTAL - OBLIGATIONS</u>							

MANPOWER PROGRAMMING ANNEX

L I N E	MPA POSITION TITLE	DATA CURRENT AS OF: November, 1967		COUNTRY OR ORGANIZATION JORDAN			COUNTRY OR ORGANIZATION NO. 278				SECURITY CLASSIFICATION UNCLASSIFIED				MAN MOS	(1) 1968 \$	MAN MOS	(2) 1969 \$						
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)				(9)						(10)					
		IDENTI- FI- CATION CODE	OCCUPA- TION CODE	PAY SCHEDULE AND GRADE	SOURCE OF FUNDS AND PROJECT NO.	AG. CODE	END 67 FY	FISCAL YEAR 1968				FISCAL YEAR 1969							FISCAL YEAR					
1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th									
A. ACTIVITIES																								
1. AGRICULTURE AND NATURAL RESOURCES																								
12	FOOD AGR OFF	AGKM	0450.00	FR-02	N 990000	-	1	1	1	-	-	1	1	-	-	6	11000	12	27600					
0	DEP FOOD/AGR OFF	AGKM	0450.01	FR-03	N 990000	-	-	-	-	1	1	1	1	-	-	6	15000	12	22000					
12	PRIN ASST	AHKM	-	-	N 990000	-	1	1	1	-	-	-	-	-	-	4	1865	-	-					
24	SPEC ASST	AHKM	-	-	N 990000	-	2	2	2	2	2	2	2	-	-	24	8740	24	9090					
12	SECT	AHKM	-	-	N 990000	-	1	1	1	1	1	1	1	-	-	12	2975	12	3064					
12	SR CLK STENO	AHKM	-	-	N 990000	-	1	1	1	-	-	-	-	-	-	4	725	-	-					
2. INDUSTRY AND MINING																								
12	PRIN ASST	AHKM	-	-	N 990000	-	1	1	1	1	1	1	1	-	-	12	5421	12	5600					
12	SR ADM ASST	AHKM	-	-	N 990000	-	1	1	1	1	1	1	1	-	-	12	3076	12	3181					
12	SECT	AHKM	-	-	N 990000	-	1	1	1	1	1	1	1	-	-	12	2310	12	2380					
6	SECT	AHKM	-	-	N 990000	-	1	1	-	-	-	-	-	-	-	3	678	-	-					
12	SR CLK STENO	AHKM	-	-	N 990000	-	1	1	1	1	1	1	1	-	-	12	2170	12	2420					
5	SR CLK STENO	AHKM	-	-	N 990000	-	1	1	1	1	1	1	1	-	-	11	1990	12	2170					

SECURITY CLASSIFICATION UNCLASSIFIED

PAGE NO.

100

MANPOWER PROGRAMMING ANNEX

LINE	MPA	DATA CURRENT AS OF:		COUNTRY OR ORGANIZATION				COUNTRY OR ORGANIZATION NO.				SECURITY CLASSIFICATION				MAN MOS	1968 \$	MAN MOS	1969 \$
		November, 1967		JORDAN				278				UNCLASSIFIED							
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)				(9)						
POSITION TITLE	IDENTIFICATION CODE	OCCUPATION CODE	PAY SCHEDULE AND GRADE	SOURCE OF FUNDS AND PROJECT NO.	AG. CODE	END 67 FY	FISCAL YEAR 1968				FISCAL YEAR 1969				FISCAL YEAR				
							1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	
6																			
12		AGKM	1710.00	FR-03	N 990000	-	1	1	-	-	-	-	-	-					
2		DG	-	-	N 990000	-	1	1	-	-	1	-	-	-					
0		DG	-	-	N 990000	-	-	-	-	1	1	1	-	-					
7																			
8		AGKM	0343.01	FR-02	N 990000	-	-	-	1	1	1	1	-	-					
6		AGKM	0343.01	FR-03	N 990000	-	1	1	1	-	-	-	-	-					
11		AHKM	-	-	N 990000	-	1	1	-	-	1	1	-	-					
12		AHKM	-	-	N 990000	-	1	1	-	-	1	1	-	-					
8		AHKM	-	-	N 990000	-	-	1	1	1	-	-	-	-					

MANPOWER PROGRAMMING ANNEX

L I N E	MPA	DATA CURRENT AS OF:		COUNTRY OR ORGANIZATION				COUNTRY OR ORGANIZATION NO.				SECURITY CLASSIFICATION				MAN MOS	(11) 1968 \$	MAN MOS	(12) 1969 \$	
		November, 1967		JORDAN				278				UNCLASSIFIED								
		(1) POSITION TITLE	(2) IDENTI- FI- CATION CODE	(3) OCCUPA- TION CODE	(4) PAY SCHEDULE AND GRADE	(5) SOURCE OF FUNDS AND PROJECT NO.	(6) AG. CODE	(7) END FY 67	(8) FISCAL YEAR 1968				(9) FISCAL YEAR 1969							(10) FISCAL YEAR
1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th					
B.																				
1.																				
12		AGKM	0340.00	FR-01	A	-	1	1				1					12	6000	12	6200
12		AGKM	0340.01	FR-02	A	-	1	1				1					8	3700	12	5000
12		AGKM	0318.00	FS-06	A	-	1	1				1					12	1875	12	1930
2.																				
12		AGKM	0301.00	FR-02	A	-	1	1				1					12	4790	12	4790
12		AGKM	0301.01	FR-03	N 990000	-	-	1									1	6800		
12		AGKM	0301.01	FR-04	N 990000	-	1	1		1	1	1					8	19000	12	18100
12		AHKM	-	-	A	-	1	1				1					12	5942	12	6115
2		AHKM	-	-	N 990000	-	1	1	2	1	1	1					14	5521	12	5768
12		AHKM	-	-	N 990000	-	1	1				1					11	2470	12	2800
12		AHKM	-	-	N 990000	-	1	1				1					12	2170	12	2240

MANPOWER PROGRAMMING ANNEX

LINE	MPA	DATA CURRENT AS OF:		COUNTRY OR ORGANIZATION			COUNTRY OR ORGANIZATION NO.			SECURITY CLASSIFICATION				MAN MOS	1968 \$	MAN MOS	1969 \$					
		November, 1967		JORDAN			278			UNCLASSIFIED												
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)				(9)					(10)				
POSITION TITLE	IDENTIFICATION CODE	OCCUPATION CODE	PAY SCHEDULE AND GRADE	SOURCE OF FUNDS AND PROJECT NO.	AG. CODE	END FY 67	FISCAL YEAR 1968				FISCAL YEAR 1969				FISCAL YEAR							
							1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th				
7.		<u>SUPPLY MANAGEMENT</u>																				
12		SUPPLY ADV	AGKM	2001.00	FR-04	N 990000	-	1	1	-	-	-	-	-	-	-	-	-	3	7000	-	-
12		PRIN ASST	AHKM	-	-	N 990000	-	1	1	-	-	-	-	1	-	-	-	-	12	6290	12	6463
12		PROJ PROP MGT ADV	AHKM	-	-	N 990000	-	1	1	1	-	-	-	-	-	-	-	-	4	1457	-	-
12		SNR ADM ASST	AHKM	-	-	N 990000	-	1	1	-	-	-	-	1	-	-	-	-	12	3181	12	3286
12		ADMIN ASST	AHKM	-	-	N 990000	-	1	1	-	-	-	-	1	-	-	-	-	12	2622	12	2711
12		SECY	AHKM	-	-	N 990000	-	1	1	2	1	1	-	1	-	-	-	-	13	2607	12	2380
12		SNR CLK STENO	AHKM	-	-	N 990000	-	1	1	1	-	-	-	-	-	-	-	-	4	770	-	-
12		LIBRARY CLK	AHKM	-	-	N 990000	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.		<u>TRAINING</u>																				
12		TNG OFCR	AGKM	1710.27	FR-03	N 990000	-	1	1	-	1	1	-	1	-	-	-	-	8	20100	12	19200
9		ASST TNG OFC	AGKM	1710.31	FR-05	N 990000	-	1	1	-	-	-	-	1	-	-	-	-	12	13000	12	14800
12		PRIN ASST	AHKM	-	-	N 990000	-	1	1	-	-	-	-	1	-	-	-	-	12	5595	12	5768
12		SNR ADM ASST	AHKM	-	-	N 990000	-	1	1	-	-	-	-	1	-	-	-	-	12	2622	12	2711
36		JR ADM ASST	AHKM	-	-	N 990000	-	3	3	3	1	1	-	1	-	-	-	-	20	3664	12	2240

MANPOWER PROGRAMMING ANNEX

LINE	MPA	DATA CURRENT AS OF:		COUNTRY OR ORGANIZATION				COUNTRY OR ORGANIZATION NO.				SECURITY CLASSIFICATION				MAN MOS	1968 \$	MAN MCS	1969 \$			
		November, 1967		JORDAN				278				UNCLASSIFIED										
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)				(9)							(10)		
POSITION TITLE	IDENTIFI- FI- CATION CODE	OCCUPA- TION CODE	PAY SCHEDULE AND GRADE	SOURCE OF FUNDS AND PROJECT NO.	AG. CODE	END FY 67	FISCAL YEAR 1968				FISCAL YEAR 1969				FISCAL YEAR							
							1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th				
9.		<u>COMMUNICATIONS MEDIA</u>																				
12		SNR ADM ASST	AHKM	--	--	N 990000	--	1	1				1	1					12	2711	12	2800
12		SNR GRAPHIC ART	AHKM	--	--	N 990000	--	1	1				1	1					12	2380	12	2450
12		SNR PHOTOGRAPHER	AHKM	--	--	N 990000	--	1	1				1	1					12	1730	12	1800
12		SNR CLK - TYPIST	AHKM	--	--	N 990000	--	1	1				1	1					12	2080	--	--
10.		<u>LOAN DEVELOPMENT</u>																				
12		REG CAP DEV OPC	AGKM	1160.02	FR-04	N 990000	--	1	1				1	1					12	19200	12	14500
11.		<u>FOOD FOR FREEDOM</u>																				
0		REG FFP OFCR	AGKM	0450.09	FR-03	N 990000	--	--	--	1	1	1	1	1	1				7	23000	12	27000
C.		<u>SERVICES AND LOGISTIC SUPPORT</u>																				
1.		<u>PERSONNEL</u>																				
12		PHRS OFCR	AGKM	0201.00	FR-05	A	--	1	1				1	1					12	2835	12	2793
12		SNR ADM ASST	AHKM	--	--	A	--	1	1	2	1	1	1	1					14	3286	12	2900
12		ADM ASST	AHKM	--	--	A	--	1	1				1	1					12	2622	12	2711
0		SNR CLK STENO	AHKM	--	--	N 990000	--	--	--	2	2	2	2	2					18	3308	24	4550
12		SPEC ASST (T&T)	AHKM	--	--	N 990000	--	1	1				1	1					12	4895	12	4895

MANPOWER PROGRAMMING ANNEX

LINE	MPA	DATA CURRENT AS OF:		COUNTRY OR ORGANIZATION				COUNTRY OR ORGANIZATION NO.				SECURITY CLASSIFICATION				MAN MOS	(11)1968 \$	MAN MOS	(12)1969 \$			
		November, 1967		JORDAN				278				UNCLASSIFIED										
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)				(9)							(10)		
POSITION TITLE	IDENTIFICATION CODE	OCCUPATION CODE	PAY SCHEDULE AND GRADE	SOURCE OF FUNDS AND PROJECT NO.	AG. CODE	END FY 67	FISCAL YEAR 1968				FISCAL YEAR 1969				FISCAL YEAR							
							1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th				
2.		<u>GENERAL SERVICES</u>																				
		<u>a. VEHICLE OPERATION AND MAINTENANCE</u>																				
12		SNR ADM ASST	AHKM	-	-	N 990000	-	1	1	1	1	1	1	1	1	1	1	1	12	2622	12	2711
12		DRV CHF MISSION	AHKM	-	-	A	-	1	1	1	1	1	1	1	1	1	1	1	12	2150	12	2220
12		DRV - MESSENGER	AHKM	-	-	A	-	1	1	1	1	1	1	1	1	1	1	1	12	1646	12	1646
132		DRV - MESSENGER	AHKM	-	-	N 990000	-	11	11	11	11	9	9	9	9	9	9	9	124	16496	108	14389
10		MECHANIC - DRV	AHKM	-	-	N 990000	-	1	1	1	1	1	1	1	1	1	1	1	12	1274	12	1327
		<u>b. PROCUREMENT AND SUPPLIES</u>																				
23		SNR GEN SVCS ASST	AHKM	-	-	N 990000	-	2	2	2	1	1	1	1	1	1	1	1	15	4031	12	3391
12		JR ADMIN ASST	AHKM	-	-	N 990000	-	1	1	1	1	-	-	-	-	-	-	-	8	1634	-	-
12		GENL SVCS CLK	AHKM	-	-	N 990000	-	1	1	1	1	1	1	1	1	1	1	1	12	1730	12	1801
12		WHSE ASST	AHKM	-	-	N 990000	-	1	1	1	1	1	1	1	1	1	1	1	8	1480	-	-
0		SNR CLK TYPIST	AHKM	-	-	N 990000	-	-	-	1	1	1	1	1	1	1	1	1	9	1350	12	1870
		<u>c. BUILDING AND RESIDENTIAL MAINTENANCE</u>																				
24		SNR ADM ASST	AHKM	-	-	N 990000	-	1	1	2	2	2	2	2	2	2	2	2	21	6340	24	7697
24		WKSHD SUPPRVST	AHKM	-	-	N 990000	-	2	2	2	2	2	2	2	2	2	2	2	24	6127	24	6215
12		ELEC - PLMBR	AHKM	-	-	N 990000	-	1	1	1	1	1	1	1	1	1	1	1	12	1731	12	1801
24		ELEC - HBLPER	AHKM	-	-	N 990000	-	2	2	2	2	2	2	2	2	2	2	2	24	2548	24	2744
36		CARPENTER	AHKM	-	-	N 990000	-	3	3	3	3	2	2	2	2	2	2	2	32	4178	24	3187
24		MASON	AHKM	-	-	N 990000	-	2	2	2	2	2	2	2	2	2	2	2	24	2708	24	2814
12		CARDET FIR/LABORER	AHKM	-	-	N 990000	-	1	1	1	1	1	1	1	1	1	1	1	12	1046	12	1081
60		LABORER	AHKM	-	-	N 990000	-	5	5	5	5	4	4	4	4	4	4	4	60	4665	48	3853
12		JANITOR/SPVSR	AHKM	-	-	A	-	1	1	1	1	1	1	1	1	1	1	1	12	1116	12	1151
12		JANITOR	AHKM	-	-	A	-	1	1	1	1	1	1	1	1	1	1	1	8	631	-	-
36		JANITOR	AHKM	-	-	N 990000	-	3	3	3	3	2	2	2	2	2	2	2	32	2423	24	1893
36		WATCHMAN	AHKM	-	-	N 990000	-	3	3	3	3	3	3	3	3	3	3	3	36	2840	36	2940

MANPOWER PROGRAMMING ANNEX

MPA		DATA CURRENT AS OF: November, 1967		COUNTRY OR ORGANIZATION JORDAN				COUNTRY OR ORGANIZATION NO. 278				SECURITY CLASSIFICATION UNCLASSIFIED				MAN (11) 1968		MAN (12) 1969					
LINE	(1) POSITION TITLE	(2) IDENTIFICATION CODE	(3) OCCUPATION CODE	(4) PAY SCHEDULE AND GRADE	(5) SOURCE OF FUNDS AND PROJECT NO.	(6) AG. CODE	(7) END FY 67	(8) FISCAL YEAR 1968				(9) FISCAL YEAR 1969				(10) FISCAL YEAR				MAN MOS	\$	MAN MOS	\$
								1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th				
d. COMMUNICATIONS AND RECORDS																							
12	RECORDS SUPVSR	AGKM	0342.00	FS-06	A	-	1	1				1	1							12	2402	12	2402
12	RECORDS CLK	AGKM	0342.02	FS-07	A	-	1	1	1	1										8	1284	-	-
12	SNR ADM ASST	AHKM	-	-	A	-	1	1				1	1							12	3286	12	3391
12	ADM ASST	AHKM	-	-	A	-	1	1				1	1							12	2799	12	2887
	C&R CLK	AHKM	-	-	A	-	-	1	1	1										8	791	-	-
12	REPROD UNIT SPVR	AHKM	-	-	A	-	1	1				1	1							12	2220	12	2220
12	REPROD ASST	AHKM	-	-	A	-	1	1				1	1							12	1647	12	1647
12	MESSENGER	AHKM	-	-	A	-	1	1				1	1							12	2150	12	2150
12	MESSENGER	AHKM	-	-	N 990000	-	1	1				1	1							12	1081	12	1116
12	SNR TRANSLATOR	AHKM	-	-	N 990000	-	1	1				1	1							12	3601	12	3706
12	SNR CLK TYPIST	AHKM	-	-	N 990000	-	1	1				1	1							12	1730	12	1800
e. OTHER GENERAL SERVICES MANAGEMENT																							
12	PRIN ASST (GS)	AHKM	-	-	N 990000	-	1	1				1	1							12	5421	12	5595
12	ADMIN ASST	AHKM	-	-	N 990000	-	1	1				1	1							12	2622	12	2710
12	SPEC ASST(GS)	AHKM	-	-	N 990000	-	1	1				1	1							12	3181	12	3286

SECURITY CLASSIFICATION UNCLASSIFIED

PAGE NO.

108

