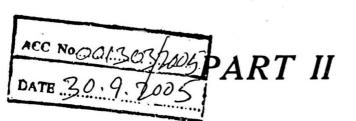
# DEVELOPMENT PLAN

1974 - 1978





This Plan—Kenya's third—covers the projected growth of the economy over the five calendar years 1974-78 and, more specifically, the investment programme of the Government in the five financial years 1973/74 to 1977/78.

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## **DEVELOPMENT PLAN 1974-1978**

## PART II

## DEVELOPMENT PROGRAMMES AND PROJECTS

#### INTRODUCTION

The overall objectives and priorities intended to guide the national development effort over this Plan period are explained in Part I of the Development Plan 1974-78. In Part II, the development programme and projects are presented as elements in the total public sector investment programme. During this Plan period, approximately K£470 million of development expenditure will be spent for the implementation of the programmes and projects described here. A further K£832 million will be required in recurrent expenditure to meet the costs of both on-going and new development programmes and projects. The allocation of financial resources to the Ministries and Departments responsible for the formulation and implementation of the development programmes is shown in Table 1.1.

Both the content and the composition of this part of the Development Plan 1974-78 reflect improvements achieved in recent years in the identification and preparation of projects and in forward sector programming for development. These improvements will continue to be extended in future years so that the Government machinery for development can become more responsive to needs and opportunities as well as more efficient in its use of national resources.

There is a direct correspondence between the classification of programmes and projects followed in this part of the Development Plan and that used in the revised budget formats to be introduced with the 1974-75 financial year. This correspondence in the classification used will make it possible to judge performance under this Plan more accurately and completely than has been possible in the past. This ability is of direct concern to Government, enabling it to quickly identify sectors and programmes which are lagging in the implementation of the development programmes. Such ready awareness will make it possible to provide assistance to those programmes and projects most in need of it.

## Structure of Part II, Development Programmes and Projects

The listing and description of programmes and projects is organized in terms of the Government Ministries and Departments responsible for their implementation and operation. In this respect, the organization is different from that followed in Part 1 of the Development Plan which is functional and

(i.b., ...

sectoral in its presentation of development priorities and emphases. This means, for example, that all the water development programmes are considered in a single chapter of Part I. In Part II, the constituent programmes and projects of the national water development programme are listed under the Ministry responsible for implementation. In the case of water development this means that programmes and projects are listed under the Water Department of the Ministry of Agriculture, the Ministry of Local Government and the Ministry of Health. Each major section following represents a Ministry, and is introduced by a brief résumé of the development priorities of the Ministry and the principal programme expenditure schedules making up the total Ministry allocations shown in Table 1.1. This introduction is followed by a brief description of each programme and a listing of the projects within each programme that are scheduled for implementation during this Plan period.

TOTAL EXPENDITURE REQUIREMENTS 1974-1978 BY MINISTRY

~			•
Ta	n	le	. 1

	Minister (December 2)	Develo	pment	Recu	rrent	Total Exp	enditure
_	Ministry/Department	£'000	Per cent	£'000	Per cent	£'000	Per cent
1.	Office of the President	6,394	1.4	39,462	4.0	45,856	3.2
2.	The State House	_		749	0.1	749	
3.	Directorate of Personnel	1,719	0.4	7,378	0.8	9,097	0.6
4.	Office of the Vice-President and		1 3				1
	Home Affairs	8,525	1.8	69,504	7.2	78,029	5.4
5.	Agriculture	104,784	22.3	72,053	7.5	176,837	12.3
6.	Commerce and Industry	17,486	3.7	2,683	0.3	20,169	1.4
7.	Co-operatives and Social Services	6,182	1.3	9,237	1.0	15,419	1.1
8.	Defence	8,706	1.9	67,474	7.0	76,180	5.3
9.	Education	18,241	3.9	274,515	28.3	292,756	20.4
10.	Finance and Planning	33,280	7.1	21,204	2.2	54,484	3.8
11.	Foreign Affairs	825	0.2	8,904	0.9	9,729	0.7
12.	Health	28,511	6.1	69,384	7.2	97,895	6.8
13.	Housing	34,460	7.3	610	0.1	35,070	2.4
14.	Information and Broadcasting	4,243	0.9	10,369	1.1	14,612	1.0
15.	Labour	672	0.1	10,106	1.0	10,778	0.7
	Lands and Settlement	23,763	5.1	12,916	1.3	36,679	2.5
17.	Local Government	9,420	2.0	18,690	1.9	28,110	2.0
18.	Natural Resources	10,208	2.2	14,654	1.5	24,862	1.7
19.	Power and Communications	25,674	5.5	7,916	0.8	35,590	2.3
20.	Tourism and Wildlife	16,949	3.6	8,154	0.8	25,103	1.8
21.	Works	100,406	21.3	83,216	8.6	183,622	12.8
22.	Office of the Attorney-General	-	_	2,545	0.3	2,545	0.2
23.	Judicial Department	538	0.1	4,704	0.5	5,242	0.4
24.	Public Service Commission	_		323	•	323	•
	Exchequer Department	_	_	1.344	0.1	1,344	0.1
6.	National Assembly	_	I -	2,931	0.3	2,931	0.2
7.	Allowance for unidentified projects	9,000	1.9			9,000	0.6
	TOTAL VOTED EXPENDITURE	469,986	100.0	821,025	84.8	1.291.011	89·7 <del>†</del>

<sup>\*</sup>Less than 0.1 per cent.

## Compilation of the Investment Programme

The patterns of public sector expenditure explicit in the investment programmes described in following sections are the result of a thorough going review of the contributions of sector programmes to national development objectives. In all cases the preparation of this programme has emphasized

<sup>†</sup>Total Recurrent and Total Expenditure columns exclude Consolidated Fund Services of £147,587,000 representing 15.2% of a total Recurrent Expenditure of £968,612,000 in this Plan period.

the identification and preparation of projects and programmes by the Operating Ministries. The outcome of this intensive effort over the last years of the previous Plan period was a much greater number of the projects proposed than can actually be implemented during the next five years. These proposals have been reviewed and the adjustments necessary to fit them into a system of national priorities made. The projects excluded from the programming schedule for 1974-78 include those which will not be undertaken as well as those whose priority claim on presently available resources is not sufficiently high. Projects from the latter class will be reviewed from time to time and scheduled for later implementation as changes in circumstances alter their relative priority.

There are significant changes in the pattern of financial allocations from the emphases of previous Development Plans. In the earlier Plans, emphasis was properly placed on investments in infrastructure, land reform and the development of public institutions and facilities. In this Plan period, a sharp rise in recurrent expenditure over previous levels reflects the requirements for operating and maintaining projects and programmes begun in previous years. This is a useful reminder that projects are not finished when development expenditures are completed. The maintenance of a contributory flow of benefits from projects to development objectives requires a continuing recurrent expenditure. The importance of this aspect of public sector expenditure is the reason of showing, to the extent possible, allocations of recurrent expenditure to departments and programmes.

## Implementation of the Investment Programme

The investment programme summarized in the following sections is ambitious. In addition to the resources of manpower and money which can be allocated from local sources to its fulfilment, a substantial volume of external financial and technical assistance will also be required. The level of external financial assistance required to implement the investment programme will rise from £27 million in 1973/74 to £45 million in 1977/78. The percentage of total expenditure covered by external aid will rise from 12.2 per cent to 13.6 per cent over this Plan period. In the descriptions of Ministry programmes, an estimate has been made of the external financial assistance required in support of their implementation. For the first two years of the Plan period, these estimates are reasonably firm, reflecting existing agreements for project and programme support. In the later years the estimates are not supported by existing agreements and reflect various assumptions about the level and nature of aid available from different sources in those years. To the extent that this assistance is not forthcoming, the proposed programmes and projects must be deferred. The most serious consequence of such a delay would be a slackening of the momentum in the national development effort; a momentum which has been building steadily in recent years as the ability to identify and implement sound projects has grown.

## THE OFFICE OF THE PRESIDENT

The Office of the President is responsible for the organization of Government, the Cabinet Secretariat, State House and Lodges, the Government Press, the Provincial Administration, the Directorate of Personnel Management and the Administration Police.

Office of the President, Total Expenditure and Finance, 1974-1978

K£'000

	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Office of the President The State House	6,942·0 130·0	7,252·0 135·0	7,542·0 141·0	7,844·0 147·0	8,158·0 154·0	37,738·0 707·0
Directorate of Person- nel Management	1,261.0	1,353.0	1,399.0	1,430.0	1,485.0	6,928.0
Sub-Total	8,333.0	8,740.0	9,082.0	9,421.0	9,797.0	45,373.0
Development Expenditure Office of the President Directorate of Person-	972.0	1,278.0	1,414.0	1,345.0	1,385.0	6,394.0
nel Management	348.0	330.0	254.0	359.0	428.0	1,719.0
Sub-Total	1,320.0	1,608.0	1,668.0	1,704.0	1,813-0	8,113.0
Total Expenditure	9,653.0	10,348.0	10,750.0	11,125.0	11,610.0	53,486.0
Estimated Foreign Aid  Local Finance	208·9 9,444·1	117·5 10,230·5	103·8 10,646·2	11,125·0	11,610·0	430·2 53,055·8

#### PROJECTS IN THE OFFICE OF THE PRESIDENT

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
0100000001 00 Kiambu District Headquarters Total Expenditure		10.0	30.0	17.0		57.0
010000002 00 Nakuru Provincial Headquarters Total Expenditure		150.0	163.0	7500YEH - 37	arigas angas	313-0
010000003 00 Nairobi Provincial Headquarters Total Expenditure	10.0	250-0	250.0	190-0	ranaG ravi	700.0
0100000004 00 Nyeri Provincial Headquarters Total Expenditure	20.0	150.0	150.0	98.0	000-w 5. 20-g	418-0

## PROJECTS IN THE OFFICE OF THE PRESIDENT—(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
0100000005 00 Kajiado District Headquarters Total Expenditure	10.0	40.0	30.0	*. 	_	80.0
0100000006 00 Coast Provincial Headquarters Total Expenditure	250.0	50•4	_	_	-	300•4
0100000007 00 District Armouries Total Expenditure	10.0	10.0	10.0	10.0	10.0	50.0
0100000008 00 Kara Pokot Administration Centre	25.0	ka j				35∙0
Total Expenditure	35.0	_	-	_	_	33.0
0100000009 00 Liboi Border Control Post Total Expenditure	30.7	26.0	_	_	_	56•7
0100000010 00 Elgeyo Marakwet District Head- quarters Total Expenditure	40.0	27.0	_	_	_	67.0
0100000011 00 Thomson's Falls District Head- quarters Total Expenditure	45.0	35.0	*	- 1	_	80.0
0100000012 00 Kakamega Provincial Head- quarters	475 HA	A 1000 m	* ,-	7		
Total Expenditure	10.0	150.0	150∙0	90.0	_	400∙0
0100000013 00 Garissa Provincial Headquarters Total Expenditure	20.0	60.0	61.0		_	141.0
0100000014 00 Hola District Headquarters Total Expenditure	_	_	10.0	30.0	40.0	80.0
0100000015 00 Kirinyaga District Headquarters Total Expenditure	- , A	_	10.0	30.0	40.0	80.0
0100000016 00 Kisumu Provincial Headquarters Total Expenditure		- 3 - 4. <u>-</u>		50.0	250.0	300.0
10tal Expenditure		1 1			2500	1.1

#### PROJECTS IN THE OFFICE OF THE PRESIDENT—(Contd.)

#### Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
0100000017 00				100		10000
Mandera District Headquarters  Total Expenditure	_	_		10.0	50.0	60.0
0100000018 00 Bungoma District Headquarters	,		# E	117	4354.5	14.
Total Expenditure	- 0.	-	_	10.0	30.0	40.0
0100000019 00 Embu Provincial Headquarters					(4)	2020138
Ext.  Total Expenditure	_	_	_	37.5 3 4	50.0	50.0
0102000000 00 State Houses and Lodges	-	2			(4) 5	4 (1.1)
Total Expenditure	135-8	100.0	100-0	100.0	100-0	535-8
01030000001 00 Administration Police Housing	1 2	X				01110
Total Expenditure	160.0	200.0	300.0	300.0	300.0	1,260.0
01030000002 00 Administration Police Training Centre		1.				i Kang
Total Expenditure	116-3	75∙0	_	-	-	191-3
0109000001 00 City Square Gardens				40 10		1,0.0
Total Expenditure	45.8		-		_	45.8
0104000000 00 Government Press Machinery			J. a.	5 - 7		
Total Expenditure		·	-	50.0	150-0	200.0
0101000020 00 Divisional Headquarters	1-1-1	4.6	3.5	114	10 Per	77
Total Expenditure	80.0	80.0	100.0	150.0	200∙0	510.0
0101000021 00 Chiefe Control	Section 1	A-1-1	10 2 10 S	33.2	, 10%	
Chiefs Centres Total Expenditure	20.0	50.0	50.0	80.0	80.0	280.0

## Directorate of Personnel Management

The Directorate of Personnel Management, a part of the Office of the President, is responsible for personnel administration, management services and manpower development. The Directorate operates the Kenya Institute of Administration, Maseno Government Training Institute and Government Secretarial Colleges at Nairobi and Mombasa.

#### PROJECTS IN THE DIRECTORATE OF PERSONNEL MANAGEMENT

#### Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
0105000001 00 Kenya Institute of Administra- tion		*	*	1 m. 1		1 0 10 1 0 0 0 1
Total Expenditure	21.9	101-1	106.6	219.0	200.0	648.6
0105000002 00 Maseno Institute Total Expenditure	29.8	61.0	-	100.0	188.0	378.8
0105000003 00 Mombasa Secretarial College Total Expenditure	198-4	_	<u>.c</u> 5	20.0	20.0	238.4
0105000004 00 Nairobi Secretarial College Total Expenditure	96.0	167-9	147-4	20.0	20.0	428.3

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# OFFICE OF THE VICE-PRESIDENT AND MINISTRY OF HOME AFFAIRS

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The Office of the Vice-President and the Ministry of Home Affairs is generally responsible for internal security, and performs a broad range of functions related to this responsibility. Activities of the Ministry are organized in several departments and divisions:

- 1. Immigration Department.
- 2. Kenya Prisons.
- 3. Children's Department.
- 4. Probation Department.
- 5. Government Chemist.
- 6. Kenya Police.

The development programmes of the Ministry rellect a steadily growing need for services provided through the various departments. For the most part these requirements result from a growing population and a growing complexity in the social and economic relationships of that population.

The Kenya Police is the principal instrument for controlling anti-social activity and for maintaining law and order. The Kenya Prisons, Children's Department and Probation Department are concerned with the accommodation and rehabilitation of offenders of various kinds. The Immigration Department is concerned with issues relating to citizenship and residence in the country. The Government Chemist performs responsibilities related to internal security, such as forensic duties, and in the testing of materials of all kinds against standards set by law and regulation.

The total expenditure and finance of the Office of the Vice-President and Ministry of Home Affairs is shown in the following table:

# Office of the Vice-President and Ministry of Home Affairs Total Expenditure and Finance 1974–1978

y a grant of the state of the s				11 9,10	3 7 7	K£'000
	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure	12,547 1,335	13,100 1,556	13,800 2,090	14,500 1,833	15,233 1,771	69,180 8,525
Total Expenditure	13,882	14,656	15,890	16,333	16,944	77,705
Estimated Foreign Aid Local Finance	13,882	14,656	15,890	16,333	16,944	77,705

## **Immigration Department Programme**

The Immigration Department issues passports to citizens, visas to foreign visitors and administers work permits of qualified non-citizens employed in Kenya. A growing volume of traffic between Kenya and neighbouring countries makes it necessary to increase the number of border points directly supervised by the Immigration Department.

IMMIGRATION DEPARTMENT, EXPENDITURE AND FINANCE, 1974-1978

Kf'		

	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure	260·5 90·0	270·0 92·0	285·0 100·0	300·0 73·0	315·0 50·0	1,430·5 405·0
Total Expenditure	350.5	362.0	385.0	373.0	365.0	1,835.5
Estimated Foreign Aid Local Finance	350.5	362.0	385.0	373.0	365.0	1,835.5

## PROJECTS IN THE IMMIGRATION DEPARTMENT

#### Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
0402020001 00	- , X :	1.15	1973 - O			WY IS
Border Control Post—General Total Expenditure 0402020002 00	20.0	20.0	20.0	20.0	20.0	100.0
Keekorok Border Control Post Total Expenditure	10.0	10.0	20.0	10.0	) (2000) ) -	50.0
Lwakhaka Border Control Post Total Expenditure 0402020004 00	5a3	17.0	20.0	3.0		40.0
Liboi Border Control Post  Total Expenditure	60.0	10 ha	15 L2	10 - 17 ;	29 T	60.0
Moyale Border Control Post  Total Expenditure 0402020006 00	10.0	30.0	20.0	20.0	-01	80.01
Mandera Border Control Post Total Expenditure		15.0	20.0	20.0	20.0	75.0

## Prisons Department Development Programme

The Prisons Department is responsible for accommodating prisoners committed under the law to terms of imprisonment. A rise in the numbers of persons committed to prison for various offences and an increase in the average length of sentence imposed by the Courts makes an expansion of

prison facilities unavoidable. A major feature of the work of the Prisons Department is the training programme through which many prisoners acquire the skills and experience which make it possible for them to re-enter society as responsible and useful citizens.

PRISONS DEPARTMENT, EXPENDITURE AND FINANCE, 1974-1978

K£'000

4 1 10	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure	3,490·5 234·0	3,665·0 240·0	3,848·0 245·0	4,040·0 250·0	4,245·0 255·0	19,288·5 1,224·0
Total Expenditure	3,724.5	3,905.0	4,093.0	4,290.0	4,500.0	20,512.5
Estimated Foreign Aid Local Finance	3,745.5	3,905.0	4,093.0	4,290.0	4,500.0	20,512.5

#### PROJECTS IN PRISONS DEVELOPMENT PROGRAMME

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
0403020001 00 Nairobi Maximum Security	1	Υ.			Sus equi	1
Prison						
Total Expenditure	_	_	_	10-0	10.0	20.0
Women's Prison, Nairobi	100	1	1 2		9	20.00
Total Expenditure	-	υTh	47.	5 - 00	10.0	10.0
Kamiti Prison		1 17 75	1. 1. 1.	(Appendi)	P (1)	design
Total Expenditure 0403020004 00	1 7	30.0	30.0	25.0	20.0	105.0
Embu Prison	7 -7 5	100	4 64	See by the	5.30000	red are g
Total Expenditure	_	ī, —	20.0	10.0	10.0	40.0
Mwea Prison			3. 2.		100 100	4
Total Expenditure 0403020006 00	0, -	-	10.0	10.0	10.0	30.0
Maua Prison	Jr 22%				l	
Total Expenditure 0403020007 00	_	† <b>—</b>	-	-/*	10.0	10.0
Naivasha Prisons	1					
Total Expenditure 0403020008 00	31.7	25.0	25.0	20.0	20.0	121.7
Athi River Prison	arter 1 -				The state of the state of	
Total Expenditure	-	10.0	10.0	10.0	10.0	40.0
0403020009 00	1 47	1 4		4 (134-)	9 3	Special Ad
Ngeria Prison	The state of the state of	7100 1110 1010			1	
Total Expenditure	_	10.0	10.0	10.0	10.0	40.0
0403020010_00	100000	The street	- 1			
Kakamega Prison	1			Ya'	'Tpressr-	THE MINISTER
Total Expenditure	10.0	30.0	30.0	30.0	30.0	130.0

#### PROJECTS IN PRISONS DEVELOPMENT PROGRAMME—(Contd.)

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
0403020011 00 Kibos Prison	9	0, 0 0				
Total Expenditure	_	10.0	10.0	10.0	10.0	40.0
0403020012 00 Shimo-la-Tewa Prisons House Workshops Of/St.			Pyris.	5 B	= 5, 1	1990, 194
Total Expenditure	34.3	25.0	20.0	20.0	20.0	119.3
0403020014 00 Hindi Prison, Lamu Total Expenditure	-	25.0	25.0	25.0	25.0	100.0
0403040000 00 Prisons Training College Total Expenditure	25.0	50.0	50.0	50.0	50.0	225.0
0404010001 00	250	300	300	300	300	223.0
Various Prison Housing Total Expenditure	_	6.4	10.0	10.0	10.0	36.4
Miscellaneous Projects  Total Expenditure	7.0	10.0	10.0	10.0	5.0	42.0

## Children's Department

Approved Schools and Remand Homes are facilities in which juveniles who have been delinquent are given training and guidance that will deter them from criminal careers. The training offered is largely vocational, intended to give juveniles useful skills that will enable them to earn their living as useful citizens. The increased incidence of juvenile delinquency and the success achieved under this programme in rehabilitation work are the reasons for an expansion of facilities.

APPROVED SCHOOLS AND REMAND HOMES, EXPENDITURE AND FINANCE, 1974-1978

K£'000

		1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure	::	273·7 69·6	287·0 65·8	300·0 55·0	315·0 85·0	332·0 85·0	1,507·7 360·4
Total Expenditure		343.3	352-8	355.0	400.0	417.0	1,868-1
Estimated Foreign Aid Local Finance		343.3	352.8	355.0	400.0	— 417·0	1,868.1

## PROJECTS IN APPROVED SCHOOLS AND REMAND HOMES PROGRAMME

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
0404010002 00						===
Improvement to Existing Pre-						
mises		5.0	5.0	5.0	5.0	20.0
Total Expenditure 0404020001 00	_	3.0	3.0	3.0	30	200
Boys Junior Approved and	' 1				7.3	
Junior Remand			1		10	
Total Expenditure	_	20.0	40.0	20.0	_	80.0
0404020002 00						1
Approved School and Juvenile			7.0	12/5-1		
Remand Homes Cos	65.0	30.0				93.0
Total Expenditure 0404020003 00	62.0	30.0	_	_	_	93.0
Kirigiti Approved School for			100	P 24		1 1 1
Girls Extension						
Total Expenditure	4.6	16.0	_	_	.—	20.6
0404030001 00						
Kisii Juvenile Remand Homes						
Total Expenditure	_	10.0	20.0	10.0	_	40.0
0404030002 00			5.2		17,000	100
Kericho Juvenile Remand Home		8.4		l		8.4
Total Expenditure 0404030003 00	_	0.4	_	-		07
Meru Juvenile Remand Home	31 -				1000	
Total Expenditure	_	_	10.0	20.0	_	30.0
0404030004 00						
Nairobi Children's Home						
Total Expenditure	_	_	_	10.0	20.0	30∙0

## **Probation Services Programme**

The transition from prison to civil life is often difficult. Many individuals are placed on probation in the hope that they will be able to avoid further anti-social acts. Under the Probation Services Programme the Government assists such individuals in their efforts to become useful members of society.

## PROBATION SERVICES, EXPENDITURE AND FINANCE, 1974-1978

							K£'000
		1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure	::	167·0 5·0	175·0 15·0	185·0 25·0	195·0 30·0	200·0 15·0	922·0 90·0
Total Expenditure		172.0	190.0	210.0	225.0	215.0	1,012.0
Estimated Foreign Aid Local Finance	::	172.0	190.0	210.0	225.0	215.0	1,012.0

#### PROJECTS IN THE PROBATION SERVICES PROGRAMME

Expenditure in K£'000 Total Project Name and Number 1973/74 1974/75 1975/76 1976/77 1977/78 1974/78 0405020001 01 Nairobi Hostel Expansion Probation Total Expenditure ... 5.0 5.0 5.0 15.0 0405030001 00 Likoni Hostel Probation Total Expenditure ... 10.0 20.0 15.0 45.0 0405050001 00 Boys Hostel, Eldoret Probation 15.0 15.0 Total Expenditure ... 30.0

## Government Chemist Department Programme

The Government Chemist is responsible for the testing of materials to assure that the quality and composition standards established by statute are maintained. The department's Certificate of Analysis of Materials in cases where the quality of the imported product is questionable, is accepted as final. The department also is responsible for scientific evidence on the composition of materials and substances as may be required by a Court of Law.

The planned projects during the Plan period are Nairobi Laboratories, Mombasa Laboratories and Kisumu Laboratories.

GOVERNMENT CHEMIST DEPARTMENT, EXPENDITURE AND FINANCE, 1974-1978

K£'000 1973/74 1974/75 1975/76 1976/77 1977/78 Total 47.7 50.0 Recurrent Expenditure ... 52.6 55.2 58.0 263.5 10.0 Development Expenditure 41.0 65.0 55.0 26.0 197.0 Total Expenditure ... 57.7 91.0 117.6 110.2 84.0 460.5 Estimated Foreign Aid ... 57.7 91.0 Local Finance ... 117.6 110.2 84.0 460.5

#### PROJECTS IN THE GOVERNMENT CHEMIST DEPARTMENT

Expenditure in K£'000 Total Project Name and Number 1973/74 1974/75 1975/76 1976/77 1977/78 1974/78 0406000001 00 Nairobi Laboratories, Government Chemist 10.0 16.0 Total Expenditure ... 26.0 0406000002 00 Mombasa Laboratories, Government Chemist Total Expenditure ... 25.0 45.0 20.0 90.0 0406000003 00 Kisumu Laboratories, Government Chemist Total Expenditure 20.0 81.0 35.0 26.0

## Police Force Development Programme

The National police force is the Government's instrument for maintaining law and order, protecting the rights of citizens and controlling criminal and other anti-social activities. As the population grows so do the problems which are the responsibility of the police.

The Police Development Programme for the 1974-78 Plan period includes the construction of new Divisional Headquarters, police stations, lines and posts. Also included in the programme are housing units, motor and radio workshops, training units, and the equipment required by an expanding force.

KENYA POLICE, EXPENDITURE AND FINANCE, 1974-1978

K£'000

	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure	7,867·4 931·4	8,260·0 1,237·0	8,670·0 1,580·0	9,110·0 1,325·0	9,560·0 1,110·0	43,467·4 6,183·4
Total Expenditure	8,798.8	9,497.0	10,250.0	10,435:0	10,670.0	49,650-8
Estimated Foreign Aid Local Finance	8,798.8	9,497.0	10,250.0	10,435.0	10,670.0	49,650.8

#### PROJECTS IN POLICE DEVELOPMENT PROGRAMME

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
0407030202 00	1	0	1	5	7.547	
Gachie Police Station						
Total Expenditure 0407030203 00	-0	15.0	20.0	20.0	20.0	75.0
Ol Joro Orok Police Post		1.0	9 7	7 7 4	9 97	
Total Expenditure 0407030204 00	_	-		15.0	15.0	30.0
Kerugoya Divisional Head-	1			V.	Jan. 1	
quarters Station and Lines	1.01	1				
Total Expenditure	-	_	_	_	30.0	30.0
0407030205 00		+	7		3 17 4 5	0.000
Sagana Police Lines			1			
Total Expenditure	_	_	_	30.0	30.0	60.0
0407030206 00			Y of	445.18.1	2 5	
Bute Police Post						
Total Expenditure	_	25.0	25.0	<del></del>	_	50.0
0407030207 00					427	7.00
Bura Police Post		25.0	25.2	20	4 94	
Total Expenditure		25.0	25.0	<del>-</del>	,	50.0
0407030218 00					44.6.3	
Wajir Police Lines	27.0		- 20	150	Page 1	
Total Expenditure	27.0		-	_		27.0

## PROJECTS IN POLICE DEVELOPMENT PROGRAMME—(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
0407030209 00						
Mtito Andei Police Station			100			
Total Expenditure	-	20.0	20.0	20.0	15.0	75.0
0407030210 00			21 - 2	100		
Sabarei Police Post  Total Expenditure		_	_	25.0	25.0	50.0
0407010101 00						
Headquarters Depot						450.0
Total Expenditure	60.0	90.0	100.0	100-0	100.0	450.0
0407010102 00						
Police Headquarters Nairobi  Total Expenditure	150.0	250.0	150.0	45.0		595.0
Total Expenditure	150.0	150.0	150.0	45.0		495.0
0407010201 00	2000					
Kiganjo College Housing and				70.0		
Offices	25.0	20.0	20.0	30.0	30.0	145.0
Total Expenditure	25.0	30.0	30∙0	30.0	30.0	143.0
0407020102 00 Highway Patrols Network					,	- 3
Total Expenditure		_	200.0	200.0	_	. 400.0
0407020101 00						
Nairobi UMF Scheme						200.0
Total Expenditure	_	-	200.0	_	_	200.0
0407020201 00						
Vehicle Inspection Centre Mombasa				1		
Total Expenditure		30.0	_	_	_	30.0
0407030101 00	1	1	1 1	17		
Kakamega Provincial Head-						
quarters	20.0	50.0	50.0	60.0	70.0	250.0
Total Expenditure	30.0	50.0	50∙0	50∙0	70.0	250.0
0407030201 00 Karuri Police Station						100
Total Expenditure	_	15.0	25.0	25.0	10.0	75.0
0407030220 00						
Manyatta Police Lines, Embu			,		71	
Total Expenditure	10.3	_	-	_	_	10.3
0407030211 00						
Mtomo Police Station		10.0	20.0	20.0	25.0	75.0
Total Expenditure 0407030208 00	_	10.0	20.0	200	250	150
Meru Police Lines						
Total Expenditure				25.0	35.0	60.0
0407030212 00			1.0	V 4 7		4
Bondeni Lines and Station Ex-	1				14	
tension	40.0				1.	40.0
Total Expenditure	40∙0	_	_	.—	_	40.0
0407030213 00 Karapokot Sub-District	1	1		1		. x - x - y
Total Expenditure	10.0	20.0	30.0	30.0	60.0	10.0
0407030214 00					1 1 2	1
Kabarnet Divisional Head-						7 30 20
quarters	45.5	4	** *	40.0	60.0	150.0
Total Expenditure	15.0	15.0	20.0	40.0	60.0	150.0

## PROJECTS IN POLICE DEVELOPMENT PROGRAMME—(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
0407030215 00 Ng'arwa Police						
Total Expenditure	_	10.0	15.0	30.0	20.0	75.0
0407030216 00 Kilgoris Police						
Total Expenditure	-	_	- ,	15∙0	45.0	60.0
0407030217 00				-	10.1	
Lokitaung Police Lines Total Expenditure	20.0	_	_	_	_	20.0
0407030227 00						
Ramasha Police Post  Total Expenditure	_	_	_	10.0	20.0	30.0
0407030228 00		,			20.0	100
Akala Police Post  Total Expenditure	_	_	_	10.0	20.0	30.0
0407030229 00						-1-
Kilifi Police Lines  Total Expenditure	_	_	20.0	25.0	15.0	60.0
0407030230 00	7 %			11000	200	1.15
Diani Police Station  Total Expenditure		20.0	30.0	25.0	-	75.0
0407030231 00					4 - 5 5	
Msambweni Police Station  Total Expenditure	_	_	20.0	30.0	25.0	75.0
0407030501 00				*	Art gave	
Outer Ring Road Police Station, Nairobi Area					F-1	
Total Expenditure	30.0	30.0	15.0	_	_	75.0
0407030502 00						
Otiende/Moi Estate Police Station, Nairobi				At It		W
Total Expenditure		30.0	30.0	15.0	_	75.0
0407030303 00		,			5-1-5	
Waithaka Police Station, Nairobi Total Expenditure	_	_		30.0	45.0	75.0
0407030504 00				313		n - text(e
Ruaraka Police Station, Nairobi Area			7 3 1 1	4.7		2017
Total Expenditure	· . — .×	30.0	30.0	15.0		75.0
0407030217 00	146	18 J.C.		4 1 7 7 7	- April	200
Webuye Police Station  Total Expenditure		20.0	25.0	20.0	1.1	- 1 c
Zoras Expenditure		20.0	35.0	20.0	-	75.0

## PROJECTS IN POLICE DEVELOPMENT PROGRAMME—(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
0.407020218 00						
0407030218 00 Mumias Police Station	i					
Total Expenditure		20.0	35.0	20.0		70.5
0407030219 00				V.553650 650		
Sio Port Police Station						
Total Expenditure		_	_	25.0	25.0	50.0
0407030220 00						
Homa Bay Police Lines						25.0
Total Expenditure	15.0	20.0	_	-	_	35.0
0407030221 00						-
Paponditi Police Station			10.0	30.0	35.0	75.0
Total Expenditure	_	_	10.0	30.0	33.0	/3.0
0407030222 00						
Siaya Divisional Headquarters						
Station Lines			20.0	25.0	25.0	70.0
Total Expenditure	_	_	20.0	230	250	100
0407030223 00 Kisumu Police Lines			l v			,
m . I r		30.0	30.0	50.0	50.0	160.0
10tal Expenditure 0407030224 00		50 0	500			
Nyamaiya Police Station	1					
Total Expenditure	l —	15.0	30.0	30.0	75.0	150.0
0407030226 00		2.2.5				
Muhoroni Police Station				,		
Total Expenditure	20.0	20.0	25.0	10.0	-	75.0
0407030505 00					1	
Spring Valley Police Station,	1					
Nairobi Area						
Total Expenditure	_	15.0	15.0	15.0	30.0	75.0
0407030506 00	1			v		
Kabete Police Station, Nairobi	1					
Area	1		150	150	20.0	75.0
Total Expenditure		15.0	15.0	15.0	30∙0	75.0
0407040101 00	1					1
C.I.D. Training School	0.5	12.0	50	7 11 11		25.5
Total Expenditure	8.5	12.0	5.0	-	_	23.3
0407040601 00			1 10	1 40		
Nairobi Dog Section Housing and Kennels						
	30.0	100.0	70.0			200.0
<i>Total Expenditure</i> 0407050001 00	30.0	100 0	700			2000
Stock Theft Unit, Gilgil						100
Total Expenditure	30.0	30.0	40.0	25.0	25.0	150.0
0407060101 00	300	30 0	700	23 0		
Housing G.S.U., Nairobi						
Total Expenditure	200.0	100.0	75.0	75.0	80.0	530.0
0407060201 00	2000	2000	,,,,,			Approximately the
Housing G.S.U., Molo						to se
Total Expenditure	10.0	10.0	10.0	10.0	10.0	50.0
Miscellaneous Projects						
Total Expenditure	17.0	25.0	25.0	25.0	25.0	117.0
				1		
				* 1		

## MINISTRY OF AGRICULTURE

The technical activities of the Ministry of Agriculture are organized by division within the Department of Technical Services:—

- 1. Crop Research.
- 2. Crop Production.
- 3. Land and Farm Management.
- 4. Training.
- 5. Animal Production.
- 6. Range Management.
- 7. Livestock Marketing.

In addition to the activities of these divisions, the Veterinary Services Department and the Water Department undertake substantial development programmes within the Ministry of Agriculture. Development programmes are also carried out by parastatal bodies including Kenya Tea Development Authority, Agricultural Finance Corporation, Agricultural Development Corporation and the National Irrigation Board.

MINISTRY OF AGRICULTURE, TOTAL EXPENDITURE AND FINANCE, 1974-1978

K£'000

	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure	13,522.0	12,925.0	14,034.0	15,160.0	16,412.0	72.053.0
Development Expenditure	10,183.0	17,790.0	24,539.0	25,751.0	26,521.0	104,784.0
Total Expenditure	23,705.0	30,715.0	38,573.0	40,911.0	42,933.0	176,837.0
Estimated Foreign Aid	5,255.0	10,782.0	15,087.0	16,329.0	14,814.0	62,267.0
Local Finance	18,450-0	19,933.0	23,486.0	24,582.0	28,119.0	114,570.0

### Research Division

The Research Division is responsible for research on crops of all kinds particularly for experiments to identify optimal cultivation practice and to develop crops varieties suited to Kenya conditions. The Division operates several commodity and regional research stations.

	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure	646·0 373·0	705·0 343·0	769·0 371·0	839·0 362·0	915·0 250·0	3,874·0 1,699·0
Total Expenditure	1,019.0	1,048.0	1,140.0	1,201.0	1,165.0	5,573.0
Estimated Foreign Aid Local Finance	32·3 986·7	200·0 848·0	200·0 940·0	200·0 1,001·0	192·0 973·0	824·3 4,748·7

## PROJECTS IN RESEARCH DIVISION PROGRAMME

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1008020200 05						J.
Plant Breeding Station, Njoro Total Expenditure 1008020301 00	4.0	10.0	8.0	10.0	8.0	40∙0
Cotton Research Project  Total Expenditure 1008020500 05	30·1	32.0	15.0	12.0	6.9	96∙0
Sugar Research Station, Kibos Total Expenditure 1008020602 01	28.5	8.0	_	-	_	36.5
Pasture Seed Research Project Total Expenditure 1008020604 00	2.6	_	_	4.5	0.5	7.6
Pasture Research Project 1 2 3 Total Expenditure 1008020702 01	76.3	46.7	33⋅6	22.5	19·5	198-6
Horticultural Research Project, ICO Total Expenditure	41.5	35.0	10.0	27.0	17-5	131-0
Tropical Tree Crop Research Project Total Expenditure 1008040703 00	_	_	26.0	24.0	18.0	68.0
Crop Storage Project Total Expenditure 1008040804 00	9.0	6.3	-	-	_	15.3
Maize Agronomy Research Project Total Expenditure	76.8	25.0	19.0	20.0	14.2	155.0
1008041003 00 Potato Research Project Total Expenditure	7.5	18.0	18.0	10.0	10.5	64.0
1008041501 00 Dry Bean Project					10.5	*( <sub>k</sub> *a)
Total Expenditure	13.7	36⋅0	36∙0	37.0	11.3	134.0

## PROJECTS IN RESEARCH DIVISION PROGRAMME—(Contd.)

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1008041603 00						4
Pesticide Residue Project Total Expenditure 1008041701 00	-	7.9	5⋅6	4.7	3.6	21.8
Grass Exploration Project  Total Expenditure 1008042002 00	11.3	11.3	2.4	-	_	25.0
Oil Seed Research Project Total Expenditure 1008082102 00	-	20.0	21.0	24.0	11.0	76.0
Total Expenditure 1008042302 00	34.6	34.3	35.5	34.5	28.5	167-4
Seed Inspection Project Total Expenditure	5.0	22.4	21.6	21.7	19.0	89.7
Research Division, Building Total Expenditure 1008042501 00	32.0	_	_	-	-	32.0
Irrigation Research Section Total Expenditure	_	_	33.0	30.0	30.0	93.0
Dryland Research  Total Expenditure 1008042701 00	-	20.0	51.0	60.0	28.0	159-0
Mechanization Research Total Expenditure	_	_	40.0	30.0	30.0	100.0

## **Crop Production Programme**

Development programmes related to crop production are the responsibility of the Crop Production Division of the Ministry of Agriculture and several parastatal bodies. Of the latter The Kenya Tea Development Authority has the largest single programme. Smaller programmes involve the Maize and Produce Board, the Cotton Lint and Seed Marketing Board, The Wheat Development Authority and the Horticultural Crops Development Authority.

CROP PRODUCTION DIVISION, TOTAL EXPENDITURE AND FINANCE, 1974-1978

K£'000

	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure	1,673·0 744·0	1,825·0 3,064·0	1,991·0 4,208·0	2,177·0 4,762·0	2,366·0 4,841·0	10,027-0 17,619-0
Total Expenditure	2,417.0	4,889.0	6,199.0	6,934.0	7,207.0	27,646-0
Estimated Foreign Aid Local Finance	172·0 2,245·0	2,320·0 2,569·0	2,850·0 3,349·0	4,400·0 2,534·0	4,200·0 3,007·0	13,942·0 13,704·0

## PROJECTS IN CROP PRODUCTION PROGRAMME

1005010004 00					22,	релините	122 000
Horticulture Extension   Total Expenditure	Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
Horticulture Extension   Total Expenditure	1005010004_00						
Total Expenditure							
1005030101 00   Cassava Development Project		32.5	96.0	40.0	14.0	12.0	194.5
Total Expenditure	1005030101 00						
100503401 01							
Lamu Cotton Project		_	6.0	6.0	6.0	6.0	24.0
Total Expenditure				1			
1005030707 00   Cashewnuts Processing Plant		23.5	25:0	25:0	25.0	11.5	110.0
Cashewnuts Processing Plant		233	25 0				
Total Expenditure							
Mtwapa         Central         Tree         Crop           Nursery         Total Expenditure          —         9.6         —         —         9           1005030710         00         Silkworm Development         —         19.0         7.7         —         —         26           1005031504         00         Input Credit Supply Project         —         —         16.1         6.0         —         —         22           1005031501         00         Seed Maize Processing Unit         —         15.4         54.6         8.6         —         —         78           1005031903         00         Oil Crops Development         —         15.4         54.6         8.6         —         —         78           1005031903         00         Oil Crops Development         —         4.1         2.1         2.1         2.2         2.8         13           1005032301         00         Barley Development Project         —         0.4         0.5         0.5         0.6         0.6         2           1005032401         00         Integrated Crop Projects         —         50.0         400.0         600.0         950.0         2,000	Total Expenditure	_	100.0	100.0	-	-	200.0
Nursery							
Total Expenditure	Mtwapa Central Tree Crop						
1005030710 00   Silkworm Development			0.6				9.6
Silkworm Development		_	9.0	_		_	3.0
Total Expenditure				1	77		
1005031504 00   Input Credit Supply Project		_	19.0	7.7	_	_	26.7
Total Expenditure							
1005031501 00   Seed Maize Processing Unit							
Seed Maize Processing Unit		_	16.1	6.0	_	_	22.1
Total Expenditure   15.4   54.6   8.6   -							
1005031903 00       Oil Crops Development       4.1       2.1       2.1       2.2       2.8       13         1005032301 00       Barley Development Project       0.4       0.5       0.5       0.6       0.6       2         1005032401 00       Integrated Crop Projects       -       50.0       400.0       600.0       950.0       2,000         1005040006 00       Grain Storage Handling       Total Expenditure       140.0       360.0       500.0       -       -       1,000         New Scheme Sugar Cane Extension       -       100.0       100.0       110.0       2,000.0       3,300         1005031112 00       Cane Development in S. Nyanza       291.0       30.0       900.0       900.0       370.0       2,491         1005031206 01       -       291.0       30.0       900.0       900.0       370.0       2,491		15.4	51.6	0.6			78.6
Oil Crops Development       Total Expenditure       4.1       2.1       2.1       2.2       2.8       13         1005032301 00       Barley Development Project       0.4       0.5       0.5       0.6       0.6       2         1005032401 00       Integrated Crop Projects       -       50.0       400.0       600.0       950.0       2,000         1005040006 00       Grain Storage Handling       Total Expenditure       140.0       360.0       500.0       -       -       1,000         New Scheme Sugar Cane Extension       -       100.0       100.0       110.0       2,000.0       3,300         1005031112 00       -       -       100.0       100.0       900.0       900.0       370.0       2,491         1005031206 01       -       -       291.0       30.0       900.0       900.0       370.0       2,491		13.4	34.0	8.0	_	_	76.0
Total Expenditure     4.1   2.1   2.1   2.2   2.8   13   13   1005032301 00   Barley Development Project   Total Expenditure     0.4   0.5   0.5   0.6   0.6   2   1005032401 00   Integrated Crop Projects   Total Expenditure     50.0   400.0   600.0   950.0   2,000   Grain Storage Handling   Total Expenditure     140.0   360.0   500.0   —   —   1,000   1005031111 00   New Scheme Sugar Cane Extension   Total Expenditure     1005031112 00   Cane Development in S. Nyanza   Total Expenditure     291.0   30.0   900.0   900.0   370.0   2,491   1005031206 01							i,
1005032301 Ó0 Barley Development Project		4.1	2.1	2.1	2.2	2.8	13.3
Total Expenditure     0.4   0.5   0.5   0.6   0.6   2	1005032301 00				1000		
1005032401 00         Integrated Crop Projects       Total Expenditure       —       50.0       400.0       600.0       950.0       2,000         1005040006 00       Grain Storage Handling       Total Expenditure       140.0       360.0       500.0       —       —       1,000         New Scheme Sugar Cane Extension       Total Expenditure       —       100.0       100.0       110.0       2,000.0       3,300         Cane Development in S. Nyanza       Total Expenditure       291.0       30.0       900.0       900.0       370.0       2,491         1005031206 01       Total Expenditure       291.0       30.0       900.0       900.0       370.0       2,491	Barley Development Project						
Integrated Crop Projects   Total Expenditure	Total Expenditure	0.4	0.5	0.5	0.6	0.6	2.6
Total Expenditure          —         50·0         400·0         600·0         950·0         2,000           1005040006 00         Grain Storage Handling         Total Expenditure          140·0         360·0         500·0         —         —         1,000           1005031111 00         New Scheme Sugar Cane Extension         —         100·0         100·0         110·0         2,000·0         3,300           1005031112 00         Cane Development in S. Nyanza         —         291·0         30·0         900·0         900·0         370·0         2,491           1005031206 01         —         30·0         900·0         900·0         370·0         2,491							
1005040006 Ó0       Grain Storage Handling       140.0       360.0       500.0       —       —       1,000         1005031111 00       New Scheme Sugar Cane Extension       —       100.0       100.0       110.0       2,000.0       3,300         1005031112 00       Cane Development in S. Nyanza       291.0       30.0       900.0       900.0       370.0       2,491         1005031206 01       100.0       100.0       100.0       100.0       100.0       2,491			50.0	400.0	600.0	950.0	2 000.0
Grain Storage Handling       Total Expenditure       140.0       360.0       500.0       —       —       1,000         1005031111 00       New Scheme Sugar Cane Extension       —       100.0       100.0       110.0       2,000.0       3,300         Cane Development in S. Nyanza       Total Expenditure       —       291.0       30.0       900.0       900.0       370.0       2,491         1005031206 01       —       30.0       900.0       900.0       370.0       2,491	1005040006 00	_	30.0	. 400.0	000.0	930.0	2,000 0
Total Expenditure   140.0   360.0   500.0   -   1,000   1005031111   00   New Scheme Sugar Cane Extension   Total Expenditure   -   100.0   100.0   110.0   2,000.0   3,300   Cane Development in S. Nyanza   Total Expenditure   291.0   30.0   900.0   900.0   370.0   2,491   1005031206   01     140.0   360.0   500.0   -     1,000   1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000   1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000   1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000   1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000   1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000   1,000   1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000   1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000   1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000     1,000							
1005031111 00 New Scheme Sugar Cane Extension     Total Expenditure — 100.0 100.0 110.0 2,000.0 3,300 Cane Development in S. Nyanza     Total Expenditure 291.0 30.0 900.0 900.0 370.0 2,491 1005031206 01		140.0	360.0	500.0	. —	_	1,000.0
sion       Total Expenditure        -       100·0       100·0       110·0       2,000·0       3,300         1005031112 00       Cane Development in S. Nyanza       291·0       30·0       900·0       900·0       370·0       2,491         1005031206 01       30·0       900·0       900·0       900·0       370·0       2,491	1005031111 00						
Total Expenditure        —       100·0       100·0       110·0       2,000·0       3,300         1005031112 00       Cane Development in S. Nyanza       291·0       30·0       900·0       900·0       370·0       2,491         1005031206 01       200.0       200.0       200.0       200.0       2,491	New Scheme Sugar Cane Exten-	200	47	10 X	g IX hill di		
1005031112 00 Cane Development in S. Nyanza Total Expenditure 291.0 30.0 900.0 900.0 370.0 2,491 1005031206 01			400.0	400.0	440.0		2 200 0
Cane Development in S. Nyanza <i>Total Expenditure</i> 291.0 30.0 900.0 900.0 370.0 2,491 1005031206 01	Total Expenditure	_	100.0	100.0	110.0	2,000.0	3,300.0
Total Expenditure   291.0   30.0   900.0   900.0   370.0   2,491							
1005031206 01		291.0	30.0	900.0	900.0	370.0	2 491.0
		271 0	30 0	200 0	200 0	3700	2,172
Tea Development Project							
Total Expenditure   155.0   1,800.0   2,000.0   2,060.0   2,060.0   7,700	Total Expenditure	155.0	1,800.0	2,000.0	2,060.0	2,060.0	7,700.0
1005031301 00	1005031301 00			1111			
Tobacco Development	Tobacco Development						
Total Zilpolialian III		_	1.5	3.0	5.7	-	10.2
1005031401 00							
Wheat Development Narok Area  Total Expenditure — 34.6 34.6 34.6 34.6 138			24.6	24.6	21.6	21.6	138.4
Total Expenditure   34.6   34.6   34.6   34.6   138	10tal Expenditure		34.0	34.0	34.0	34.0	130 4

## PROJECTS IN CROP PRODUCTION PROGRAMME—(Contd.)

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976//77	1977/78	Total 1974/78
1005000511 01		1				20.00
1005030711 01	!					
Bukura Horticultural Nursery  Total Expenditure	3.0	4.0	_	_	_	7.0
Thika Horticultural Nursery  Total Expenditure	3.6	1.8	1.8	_	-	7.0
Kenaf Development Total Expenditure 1005030801 00	3.5	_	_	_	_	3.5
Maize Development Project  Total Expenditure 1005031102 01	3.0	3.2	0.1	0.1	0.1	6.5
Mumias Sugar Scheme Total Expenditure	69.0	60.0	60.0	60.0	60.0	309.0

## Land and Farm Management Division

The Land and Farm Management Division co-ordinates technical matters relating to land and farm management and agricultural credit. Both the Soil Conservation Service and the Tractor Hire Service come within this scope of responsibilities.

Land and Farm Management Division, Total Expenditure and Finance, 1974–1978

K£'000

	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Davelonment Evnenditure	. 683·0 16·0		813·0 115·0	890·0 210·0	971·0 315·0	4,102·0 757·0
Total Expenditure	. 699.0	846.0	928.0	1,100.0	1,286.0	4,859.0
Local Finance	699.0	50·0 796·0	100·0 828·0	100·0 1,000·0	100·0 1,186·0	350·0 4,509·0

## PROJECTS IN LAND AND FARM MANAGEMENT DIVISION

Experience in R2 000								
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78		
1002010106 00 Tractor Hire Service Total Expenditure		20.0	20.0	25.0	30.0	95.0		

## PROJECTS IN LAND AND FARM MANAGEMENT DIVISION—(Contd.)

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1002010107 00 Machinery Testing Unit Total Expenditure	2.2	2·1	1.0	0.2	1.0	7.2
Overhaul of Machinery  Total Expenditure	14-0	14.0	14.0	14∙0	14.0	70.0
Soil Conservation Service Total Expenditure	.   -	47.0	61.0	146.0	236-0	490.0

## Training Division

Training in agricultural activities is administered by the Training Division through six programmes:—

- 1. Intermediate Agricultural Education.
- 2. Large Scale Farmer Training.
- 3. Small Scale Farmer Training.
- 4. Range Training.
- 5. Inservice Training and Specialized Extension.
- 6. District Development Centres.

The Faculties of Agriculture and Veterinary Sciences at the University of Nairobi are administered by the Faculty of the University and the Ministry of Education.

TRAINING DIVISION	. TOTAL	EXPENDITURE	AND	FINANCE.	1974-1978
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K£'000

	1973/74	1974/75	1975/76	1976/77	1977/78	Total
•.•.	472·0 397·0	515·0 282·0	562·0 205·0	613·0 141·0	669·0 125·0	2,831·0 1,150·0
•.•.	869.0	797.0	767.0	754:0	794-0	3,981.0
•••	251:7 617:3	350·0 447·0	300·0 467·0	100·0 654·0	794.0	1,001·7 2,979·3
	•••	472·0 397·0 869·0	472·0 515·0 397·0 282·0 869·0 797·0 251·7 350·0	472·0 515·0 562·0 397·0 282·0 205·0 869·0 797·0 767·0 251·7 350·0 300·0 467·0 467·0	472·0 515·0 562·0 613·0 397·0 282·0 205·0 141·0 869·0 797·0 767·0 754·0 251·7 350·0 300·0 100·0 617·2 447·0 467·0 654·0	472·0 515·0 562·0 613·0 669·0 125·0 282·0 205·0 141·0 125·0 869·0 797·0 767·0 754·0 794·0 251·7 350·0 300·0 100·0 —

## Intermediate Agricultural Education Programme

This programme is organized to train subprofessional staff for the technical officer grades in the agriculture and veterinary services. Diploma level training is provided at Egerton College. Certificate level courses are offered at Emburand West Kanya (Bukura) Institutes of Agriculture and at the Animal Health.

and Industry Training Institute (A.H.I.T.I.), the Naivasha Dairy Training School and the Meat Inspectors Training School at Athi River. Enrolment will average 1,428 trainees per year in these institutions by 1977-1978. This will be slightly higher than the enrolment of 1,278 during 1973-1974. The annual number of students and trainees completing diplomas and certificates will rise from 471 to 631 in the same period. Most of the increase is attributable to Bukura Institute which will accept its first students during 1973-1974.

PROJECTS IN INTERMEDIATE AGRICULTURAL EDUCATION PROGRAMME

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1001020100 00						
Egerton College, Extension						
Total Expenditure	11.5	20.0	20.0	20.0	10.5	82.0
Import Content	3.1	5.4	5.4	5.4	2.8	22.1
1001020100 06			3		1	l .
Egerton College, Irrigation						
Equipment						
Total Expenditure	0.9	_	_	_	_	0.9
Import Content	0.9	_			_	0.9
1001020200 00	41 -					
Embu Institute, Extension						1000
Total Expenditure	_	25.0	20.0	20.0	20.0	85.0
Import Content	_	6.8	5.4	5.4	5.4	23.0
1001020200 06	1					
Embu Institute, Minor Works		1			2.30	1 200
and Equipment				11 TEN.	16. 51	A 184 A
Total Expenditure	7.8	-	_	_	_	7.8
1001020200 07	1.0	1 - 3		21. 11	er I.,	
Embu Institute, Pig Farm		v 243	2. 12.	The same of	4 1 1	4.50
Total Expenditure	1.5	-	_	_	_	1.5
1001020300 00						
Bukura Institute of Agriculture			3.2			
Total Expenditure	146.0	35.0	30.0	30.0	30.0	271.0
1001020300 05						
Bukura Institute					1	
Total Expenditure	4.5	_	_	_	_	4.5
1001020400 00						
Naivasha D.T.S.				7 1		
Total Expenditure	41.0	41.0	1.0	1.8	1.8	46.6

## Large Scale Farmer Training Programme

Two large scale farmer training centres are administered by the Training Division, at Eldoret and at Thompson's Falls. At Thompson's Falls, a 12 months full time course is offered to actual and prospective farm managers for both public and private sector. The Eldoret facility was built to meet a demand for training African large scale farmers and the courses are of shorter duration as most farmers are unable to remain away from their farms for extended periods.

Enrolment at these established institutions will not increase over this Plan period, but will remain constant at about 115 and 400 per year in Thompson's Falls and Eldoret respectively.

PROJECTS IN LARGE SCALE FARMER TRAINING PROGRAMME

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1001030100 00 Thompson's Falls L.S.F.T.C. Total Expenditure	5.0	20∙0	15·0 10·0	5·0 5·0	5.0	50·0 20·0

## **Small Scale Farmer Training Programme**

In 1974, 34 Small Scale Farmer Training Centres were in operation. The primary role for these centres is to induce change and an attitude of mind receptive to new ideas among practising farmers, and to encourage adoption of better farming systems. To this end, short residential courses averaging one week's duration are offered. Farmers are recruited from throughout the district and the intention is to have an F.T.C. in each district of the country. Teaching personnel are regular staff of the Ministry of Agriculture and Animal Husbandry.

During this Plan period, minor improvements to existing Farmer Training Centres will be carried out and two new centres constructed.

PROJECTS IN SMALL SCALE FARMER TRAINING PROGRAMME

Expenditure in K£'000 Project Name and Number 1973/74 1974/75 1975/76 1976/77 1977/78 Total 1974/78 1001040000 02 Small Scale Farmer Training Centres 2.3 30.0 30.0 Total Expenditure ... 30.0 30.0 122.3 1001040500 06 Busia F.T.C. Farm Development Total Expenditure ... 1.8 1.8 10010402900 00 Laisamis F.T.C. 15.0 Total Expenditure ... 45.0 5.0 5.0 70.0 1001043100 00 Siaya F.T.C. 45.0 15.0 Total Expenditure ... 5.0 5.0 70.0

## Inservice Training and Specialized Extension

An inservice training programme for Junior Agricultural Assistants was started in 1972 and will be continued during this Plan period. The objective is to up-grade the qualifications and capability of the lower level technical staff who are the extension staff most frequently in contact with farmers.

The Home Economics Programme is addressed to farm wives. Its objective is to raise the standard of family nutrition and money management in rural areas and is complementary to the programmes of other ministries such as family planning programme and to the short courses offered in home economics at Farmer Training Centres.

The Rural Youth Programme has been in being since 1963. It is addressed to rural youth with the objective of instilling a sense of appreciation for agricultural pursuits and provides a mixture of skills that will enable them to become successful small scale farmers.

PROJECTS IN INSERVICE TRAINING AND SPECIALIZED EXTENSION

				Ex	penditure	in K£'000
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
JAA Programme: (Up-grading)  Total Expenditure	27.0	27.0	27.0	27.0	27.0	135.0
Total Expenditure 1001079009 00 Rural Youth Programme (4K/YF)	1.5	1.5	1.5			4.5
Total Expenditure	2.0	3.0	3.0	3.0	_	11.0

## **District Development Centres**

Construction of two District Development Centres, at Embu and Kwale (Matuga) was begun during the previous Plan period and will continue through the 1973/74 financial year. The courses to be offered at these centres go much beyond the conventional agricultural subjects to include such topics as public health. Adult literacy courses will also be offered.

Both District Development Centres include a farmers Training Centre and a demonstration farm. A residential capacity for 150 trainees is provided at each, of which 60 places are attached to the Farmer Training Centre.

#### PROJECTS IN DISTRICT DEVELOPMENT CENTRES

				Ex	penditure	in K£'000
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1001060100 00 Embu D.D.C. Total Expenditure	100.0	2.0	1.9	2.5	2.6	109.0

#### PROJECTS IN DISTRICT DEVELOPMENT CENTRES—(Contd.)

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1001060200 00 Matuga D.D.C. Total Expenditure	58.0	2.0	1.5	2.5	2.6	67.0

#### **Animal Production Division**

The responsibilities of the Animal Production Division include all matters relating to the improvement of animal husbandry practice and the stimulation of production of animal products. The activities of the division are primarily undertaken in areas of high and medium potential. Livestock matters in range areas are principally the responsibility of the Range Management and Livestock Marketing Divisions.

Animal Production Division Total Expenditure and Finance, 1974-1978

K£'000

							112 000
		1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure	::	346·0 399·0	377·0 325·0	411·0 271·0	448·0 283·0	489·0 289·0	2,071·0 1,567·0
Total Expenditure		745.0	702.0	682.0	731.0	778.0	3,638.0
Estimated Foreign Aid Local Finance		124·4 620·6	125·0 577·0	100·0 582·0	100·0 631·0	100·0 678·0	549·4 3,088·6

## PROJECTS IN ANIMAL PRODUCTION DIVISION

					pentilitire !	m KL 000
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1004025006 01	1 .		1 1 1 1 1			
Dairy Cattle Research Total Expenditure 1004025006 02	0.7		3000 N	_	_	0.7
Dairy Research Total Expenditure 1004030203 00		_	13.0	100.0	133-6	246.6
Beef Industry Project Phase III  Total Expenditure	68·3	56.3	40.2	32.7	12.6	210.6
Beef Development Phase III— Lanet Total Expenditure	62·1	46.5	37⋅6	29·3	9.8	185·3
Beef Development Phase III— Nyanza Total Expenditure	3.5	1.9	2·1	1.9	3.4	9.4

Project Name and Number	1973/74	1974/75	1975/76	19
1004030203 03				
Beef Development Phase III-		5 -		
Nyandarua		£		
Total Expenditure 1004030203 04	1.4	1.4	1.4	
Beef Development Phase III—				
Machakos				- 11
Total Expenditure	1.4	1.4	1.4	
1004030203 05				
Beef Development Phase III— Kitale				
Total Expenditure	2.2	2.1	2.1	
1004030300 01		~ 1	2.1	
Rural Dairy Development—ICO				
Total Expenditure	35.7	44.3	_	
1004030312 00 K.C.C. Factory				
Total Expenditure		445.0		
1004030401 01		1130		
Pig Husbandry Project II—Rift				E
<i>Total Expenditure</i> 1004030401 02	4.7	5.5	5.0	
Pig Husbandry Project II—				
Nyanza	2			
Total Expenditure	1.7	2.0	1.8	
1004030401 03			30	37
Pig Husbandry Project II—	1			
Western Total Expenditure	1.3	1.5	1.4	
1004030401 04	1.2	1.2	1.4	
Pig Husbandry Project II—		8 6		
Central			1.1	
Total Expenditure	0.9	1.0	.0.9	- 11
1004030505 00 Poultry Development Project				
Total Expenditure	_	40.0	57.0	
1004030601 01	_	,,,,		
Sheep and Goat Development—	- 4	. 6	a fra	
Ol Joro Orok	00.4		4.4	
Total Expenditure Import Content	23.4	5·2	2.0	
1004030601 02	8.0	5.2	20	
Sheep and Goat Development—				- 12
General	1. P. 1			
Total Expenditure	23.4	5.2	4·4 2·0	
Import Content	8.0	5.2	2.0	
Sheep and Goat Development—	31 10	Section 1	18,111	
Naivasha	11 21	gold -	1 10.0	E
Total Expenditure	23.4	5.2	4.4	17
Import Content	8.0	5.2	2.0	7

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1004030601_04						
Sheep and Goat Development—						
Machakos					17.1	
Total Expenditure	23.4	5.2	4.4	6.0	6.0	54.0
Import Content   1004030601 05	8.0	5.2	2.0	2.0	-	17-2
Sheep and Goat Development— Taita				1000	20	
Total Expenditure:	23.4	5.2	4.4	6.0	6.0	45.0
Import Content	8.0	5.2	2.0	2.0	_	17.2
1004010011	0.0	32	20	20		
Dairy Extension						
Total Expenditure	1.0	3.5	_	_		4.5
1004030101					, 4,	1
Bee Project			χ	Aug 5	200	1 1
Total Expenditure	4.9	· ·	_	_	_	4.9
1004020201					15	3
Beef Production Research						10.
Total Expenditure	15.3	20.0	6.0	_	_	41.3
1004030204						9
Molasses Urea Distribution			10	44	31 5 5 5	
Total Expenditure	3.5	1.3		_		4.8
1004020901 00						
Stock Feed Supply					P-5 =	10 K
Total Expenditure	6.0	10.8			_	16.8
1004010001 00		8				
Animal Husbandry Training						1.5
Aids				4	10000	
Total Expenditure	5.5	4.9	_			10.4
004030301 00	-		2.2		80 87 7	200
Milk Collection and Transport					2.5	
Total Expenditure	10· <b>0</b>	10.0	10.0	10.0	10.0	50.0
004030301 02						1 m 1 m
Rural Dairy Development		Pro-			(m m 2	True or
K.D.B.					125 1	100
Total Expenditure	12.4	_	_	— .	1 T	12.4
004025006 02	A 1 1 1 1 1		1 9 8	12 7	200	\$2.05
National A.H.R.S.					100	-10 V3
Total Expenditure	16.0	10.0	11.0	30.0	10.0	37.0
004020000					4 15	45, 27
.H.R.S.—General			7	10	The second	
Total Expenditure	20.0	16.9	10.0	28.0	28.0	46.9
004030313	,		Y			function (f.)
ivestock, Milk Recording	4			media.	11 10 2	Mr. Carl
Total Expenditure		17.7	44.8			62.5

## Range Management Division

The Range Management Division has responsibilities for establishing viable group and individual ranches in range areas, providing an extension service to ranchers, particularly those newly established, and for the conduct of research related to range management.

## RANGE MANAGEMENT DIVISION, TOTAL EXPENDITURE AND FINANCE, 1974-1978

K£'000

REPRESENTED	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Daniel Cananditus	. 193·0	211·0	230·0	251·0	274·0	1,159·0
	. 235·0	298·0	298·0	323·0	318·0	1,472·0
Total Expenditure	. 428.0	509.0	528.0	574.0	592.0	2,631.0
Land Cineman	. 100·0	245·0	245·0	245·0	240·0	1,075·0
	328·0	264·0	.283·0	329·0	352·0	1,556·0

## PROJECTS IN RANGE MANAGEMENT DIVISION

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
100000000000000000000000000000000000000	r	,		, %	and the second	.p. \
1003030008 01		N 50			181 1	Kan all
Ranch Development, Nyandarua  Total Expenditure		7.8	7.5	7.5	- lay	22.0
1003030008 02	_	7.0	1.3	7.3		22.8
Ranch Development, Laikipia				50	A	3.4
Total Expenditure	_	9.3	10.0	10.0		29.3
1003030008 03		, ,	100	100	<del></del>	29.3
Ranch Development, Meru	1 2	1			17.2	affa Z
Total Expenditure	_	3.8	3.0	3.0	4	9.8
1003030008 04		1	1 11	o de la como	100	3 3 3 3 3 4
Ranch Development, Kwale						THE STATE OF
Total Expenditure	- 15	<del></del> ()	3.3		\	3.3
1003030008 05		1	1		žer (*	56 1- (90) 1
Ranch Development, S. Nyanza			1.31	14 145	10.00	
Total Expenditure	_	-	3.3	-	_	3.3
1003030008 06	0.3		: .	25. 30	- secret	1.1
Ranch Development, Tana River					1	177 740
Total Expenditure	_	2.5	2.0	2.0	201-11	6.5
1003030008 07		1 0		450	Taure / 2	110 %
Ranch Development, Samburu		10.5			Cir Iv	e sive
Total Expenditure	_	12.5	10.0	12.5	rls <del>m</del> ser-	32.5
1003030008 08		£ +		42	175.015	rught of "
Ranch Development, Kajiado  Total Expenditure	20.0	15.5	4.0	1 1	*17	10.1.101
1003030008 09	20.0	12.2	4.0	Ho-	9" <del>11</del> 75"	45.5
Ranch Development, Narok	2 (	C 1		95.	arrang d	. · 5 · 3
Tatal Funandituna	5.3.5	15.5	10.0	,		11,511,001
1003030008 10			10.0	- ci.	A TOURS	45.5
Ranch Development, Kitui	1 1 2 2 4 3		100	1.87	MAGA.	12.5
Total Expenditure		9.3	10.0	10.0		20.2
1003030008 11		73	10.0	10.0	_	29.3
Ranch Development, Taita	178	. N. N. N.		1875		10.00
Total Expenditure	1 24 640	7.8	7.5	7.5		22.8
1003030008 12	a set u	vr noisi				77.8
Ranch Development, Nakuru	. 16/6	Y WARE	ing Div	X769A	CHARTYL	1.5011
Total Expenditure	"" <u>"</u> 6)	6.0	10.0	10.0	elino:	26 41
arient un feit de web vol et	200000	ປະຕິດຄະ	100	10.0	VA 5.	26.0

## PROJECTS IN RANGE MANAGEMENT DIVISION—(Contd.)

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1003030008 14	100			olla		10/9/30
Ranch Development, Embu						İ
Total Expenditure		_ :	5.0	4.8	_	9.8
1003030008 15						
Ranch Development, Kilifi	11			Earl	Photograph 1	10000
Total Expenditure			15.0		_	15.0
1003030008 16		1			l	
Ranch Development, Machakos						
Total Expenditure	<b>—</b>	8.8	10.0	10.0	_	18.8
1003030009 00						
Joint Wildlife/Livestock Deve-				1		
lopment Phase II						
Total Expenditure	_	77.5	77.5	77.5	77.5	310.0
1003030010 00						
Project Co-ordination Unit-	1	-				
Under D.A.	1					
Total Expenditure	_	20.0	20.0	20.0	20.0	80.0
1003040001 01		1				1.0
Livestock Development Phase II						1000
—Isiolo Grazing				24.0		
Total Expenditure	_	33.0	33.0	34.0	_	100.0
1003040001 03			}			. v
Livestock Development Phase II						
—Garissa Grazing		50.0	50.0	50.0		1500
Total Expenditure	<b>—</b>	30.0	30.0	30.0		150.0
					271.3	
Livestock Development Phase II				1 1 1 m		
—Wajir Grazing	48.0	34.0	34.0	34.0		150.0
Total Expenditure 1003040001 05	48.0	34.0	34.0	34.0	_	150.0
Livestock Development Phase II			1 200	24 20 10		10.3
Mandera Grazing  Total Expenditure		25.0	25.0	25.0		75.0
1003030001	_	25.0	25.0	25.0		13.0
Range Management Division	5	1		. 125	. 9	1
Total Expenditure	25.9				1	25.9
1003030001 03	23,		7 A	hime .	100	25.9
Kiboko Research Station	1.2			500	100	101
Total Expenditure	29.0	18.0	18.0	18.0	18.0	101.0
1003030005 00	270	100	100	100	100	101 0
Grants for Approved Schemes	1. 2			. 55	continue i	200 ACC
Total Expenditure	15.0	17.0	17.0	17.0	17.0	83.0
1003010004	130	1,0	1,0	17.0	170	05.0
Housing Range Areas	7			194	Mrs.	100
Total Expenditure	30.0	18.0	18.0	18.0	18.0	102.0
Zotal Experimento 11	300	100	100	100	100	102 0

## Livestock Marketing Division

The Livestock Marketing Division was set up more than 20 years ago to purchase cattle in remote areas where private cattle trading was not established. At present the Division is responsible for developing and main-

taining a system of stock routes and holding grounds where no other buyers operate and where lack of competition depresses producer prices.

The work of the Division is organized in two programmes:—

- 1. Livestock Trading.
- 2. Stock Routes and Holding Grounds.

LIVESTOCK MARKETING DIVISION, TOTAL EXPENDITURE AND FINANCE, 1974-1978

K	C	~	~	r
$\mathbf{r}$	L	v	w	L

	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure	1,316·0 602·0	1,436·0 765·0	1,566·0 655·0	1,708·0 590·0	1,863·0 389·0	7,889·0 3,001·0
Total Expenditure	1,918.0	2,201 ·0	2,221.0	2,298.0	2,252.0	10,890-0
Estimated Foreign Aid Local Finance	533·0 1,384·7	440·0 1,761·0	370·0 1,851·0	325·0 1,973·0	190·0 2,062·0	1,858·3 9,031·7

#### PROJECTS IN LIVESTOCK MARKETING DIVISION

#### Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
100601000 00 National Stock Routes and Holding Grounds	Pr			. >*	and the s	r v N Traffest
Total Expenditure 1006010002 00	52.0	100-0	100-0	100-0	100-0	452.0
Buying Centres and Transport Programme		15, 77	2 10 1	1.1.	tion of	-2-4-01A
Total Expenditure 1006020001 05	250.0	315.0	200.0	213.0	ter pope 3	978.0
Livestock Development Project Phase I	,	è. '		11 4	:: 10 cm::	de l Capacións
Total Expenditure 1006020002 00	50.0	- x	_		on way	50.0
Livestock Development Project Phase II	94				18)	200001
Total Expenditure	250.0	350.0	355.0	277.0	289.0	1,521.0

## Veterinary Services Department

The Veterinary Services Department is responsible for the control and prevention of animal diseases, meat hygiene, the artificial insemination programme for improvement of the national dairy herd and for a variety of matters relating to the sale of livestock products. In carrying out these responsibilities the Department operates research and investigation laboratories through which diagnostic and treatment services are provided to owners of livestock.

manifer resolutions as residue of the company to place and the Lot Kgrood

			Control of the contro	All and the second seco		
· inserie	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure* Development Expenditure	2,245·0 962·0	2,000·0 2,020·0	2,222·0 2,227·0	2,465·0 2,212·0	2,515·0 1,949·0	11,447·0 9,370·0
Total Expenditure	3,207.0	4,020.0	4,449.0	4,677.0	4,464.0	20,817.0
Estimated Foreign Aid Local Finance	440·0 2,767·0	1,000·0 3,020·0	1,100·0 3,349·0	1,200·0 3,477·0	1,100·0 3,364·0	4,840·0 15,977·0

<sup>\*</sup>Foot and Mouth Campaign expenditure transferred to Development Budget after 1973/74.

## PROJECTS IN VETERINARY DEPARTMENT

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1007030001 01				,		1.
National Laboratory Expansion				5,000		
Total Expenditure	60.0	50.0	50.0	50.0	50.0	260.0
1007030002						
VIL Nakuru	1					
Total Expenditure	31.0	11.0		1		42.0
1007030003				1		
VIL Karatina	1					
Total Expenditure	62.7	57.4	-	_		120.1
1007030005		1	1.7	F37-1723	6.00	1000
VIL Eldoret					201 11 2	1.11
Total Expenditure	97.5	12.3	l —	0		109.8
1007030004			9 30		140	1 11
VIL Kericho			J. 1996	Marit B	2 Y 2 70 3	
Total Expenditure	62.0	66.4	_	_	_	128.4
1007030020 00	,	* 0		9.1	- 10 m	A.
Veterinary Clinical Centres	1		2.0		£0,	Of the second
Total Expenditure	152.5	-		1°		152.5
1007040005 00	1					20
Cattle Dip Construction					personal and	
Total Expenditure	122.8	166-2	100.0	100.0	100.0	589.0
1007050001 00	1	1	1.2%	(3 2.5)	Farm W.J.	A-4.
Dairy Production Improvement				47.71		102 - rd
(AI)						
Total Expenditure	108.6	262.7	211.8	211.8	211.8	1,006.7
1007040017	1	i				-1
Foot-and-mouth Control  Total Expenditure	0004	040.0	1 1000			
	936.4	842.3	1,136.3	1,066.0	1,067.2	5,048.2
1007040018 00	0-th 10	1.00	941 25	952 V	mitted.	4.75
Evaluation of Foot-and-mouth	540	450				
Total Expenditure	54.2	45.0	56.2	39⋅0	41.7	236-1
1007040019 01	11 H N	f 1 1.73	1 7 1	ATTO THE	TOST 30	C. 2017.10
Joint Campaign, Rinderpest	100					
Total Expenditure	49.0	55.0	60.0	60.0	60.0	284.0
1007040019 02	the first	100	Water Services	114 11	to chaquit	the stands
Rinderpest Vaccine	22.4		24 -	A Alexander		
Total Expenditure	23.4	23.9	24.7	25.5	26.3	123.8

Runal Water Sweety Para River

Rund Water Sumply Killit

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1007040020 00		1/4 1/5	Lar.		gradital.	بالديادي
CBPP Eradication	*					
Total Expenditure 1007040022 00	51.1	78.5	83.6	78.0	70⋅5	361.7
General Veterinary Services—	7	100	1)17.1	1. 10	attación.	. N W 3
Pastoral	17.	10.5	Property.			1 4.50
Total Expenditure	157.5	139.6	176.2	187.9	126.8	788.0
1007040003 Ô0			1			
Trypanosomiasis Control						
Total Expenditure	18.3	20.0	20.0	20.0	21.7	100.0
1007040002 00			7.		1	217.7
Tick Borne Disease Control			. (3) 3 . 1	Section 11	277	1, 7, 7
Total Expenditure	19.5	20.0	20.0	20.0	20.5	100:0
1007070001 00		200	Landing Lay	9 Cal	- wratic	5.77.70
Meat Inspectorate						
Total Expenditure		63.8	34.0	50.2	38.6	186.6
1007060002 00	E	100000	5.0	2 . 13 1	Luc	1197 119
Wellcome Institute			. Il roi	1.1 -1.		
Total Expenditure	99.8	_				99.8
1007050002 00				. Classill.	473 F T	" Ye I-tui
Livestock Development Veteri- nary Services		1 17-7		gas tives a	1311157	5 17
Total Expenditure	25.1	53.6	71.6	92.9	54.2	297.4

## Water Department

The Water Department has overall responsibility for the conservation, development, operation and maintenance of water supplies, sewerage, sewerage disposal and measures for pollution control. The activities of the Department are organized in 11 programmes:—

- 1. Rural Water Supplies.
- 2. Livestock Development.
- 3. County Council Water Supplies.
- 4. Self-Help Water Supplies.
- 5. Mombasa and Coast Water Supply.
- 6. Urban Water Supplies.
- 7. Water Conservation.
- 8. Sewerage.
- 9. Planning and Services.
- 10. Training.
- 11. Miscellaneous.

The expenditures planned in support of these programmes during this Plan period are presented in the following table.

Expenditure in K£'000

The Action of the	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure	2,162	2,926	3,312	3,665	3,937	16,002
	2,483	6,590	10,209	10,111	8,696	38,089
Total Expenditure	4,645	9,516	13,521	13,776	12,633	54,091
Estimated Foreign Aid Local Finance	1,750	3,390	6,195	6,275	5,390	23,000
	2,895	6,126	7,326	7,501	7,243	31,091

### **Rural Water Supplies Programme**

This is the programme through which basic water supplies for domestic and livestock use are made available in rural areas. The "projects" listed in the following table constitute sub-programmes. In each district several schemes may be incorporated in the planned expenditure. In others only one. Priorities and schemes to be undertaken will be determined in every case by the appropriate District Development Committee, in consultation with the Water Department.

The implementation schedule will be prepared each year in the Water Department on the basis of a most efficient utilization of construction and design capacity.

PROJECTS IN RURAL DEVELOPMENT PROGRAMME

1973/74 Project Name and Number 1974/75 1975/76 1976/77 1977/78 Total 1974/78 1009010100 00 Rural Water Supply Lamu Total Expenditure ... 4.3 4.3 3.0 15.1 3.0 Import Content 0.9 0.9 0.8 0.7 3.3 1009010200 00 Rural Water Supply Tana River 11.9 11.9 Total Expenditure ... 11.8 11.9 59.4 11.9 Import Content 2.6 2.6 2.6 2.6 2.6 13.0 1009010300 00 Rural Water Supply Kilifi Total Expenditure ... 177.6 177.4 355.0 . . Import Content 39.0 38.9 77.9 1009010400 00 Rural Water Supply Kwale 86.4 Total Expenditure ... 13.1 68.6 68.6 236.7 . . Import Content 2.9 15.0 15.0 19.0 51.9 . . 1009010500 00 Rural Water Supply Taita Total Expenditure ... 19.0 36.3 31.3 30.0 115.6 4.3 8.0 6.9 6.4 25.6 Import Content

# PROJECTS IN RURAL DEVELOPMENT PROGRAMME—(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1009010600 00				1		7 1. V.X
Rural Water Supply Garissa					300	
Total Expenditure	29.3	24.4	14.4	6.6	_	74.7
Import Content	6.4	5.4	3.2	1.4	_	16.4
1009010700 00				onia w	med at	Ko,
Rural Water Supply Wajir					25.5	100.0
Total Expenditure	6.5	20.9	19.9	19.9	35.6	102.8
Import Content	1.4	4.6	4.4	4.4	7.8	22.6
1009010800 00				10.7		1971
Rural Water Supply Mandera	10.6	27.7	20.7	20.7	27-4	107-1
Total Expenditure	10.6	6.1	4.5	4.5	6.1	23.5
Import Content 1009010900 00	2.3	0.1	4.3	4.3	0.1	25.5
Rural Water Supply Kitui				212/12/11		V 1 1040
Total Expenditure	15.0	16.0	90.0	141.3	141-3	403.6
	3.3	3.5	19.7	31.0	31.0	88.5
100901000 00	33	33	.,,	3.0	3.0	003
Rural Water Supply Machakos	1					
Total Expenditure	38.0	167.0	209.6	209.6	209.5	833.7
Import Content	8.3	36.6	45.9	45.9	46.2	182.9
1009011100 00				100	10.00	County
Rural Water Supply Embu					4	
Total Expenditure	40.0	130.0	139.0	l —	_	309.0
Import Content	8.8	28.5	30.4	_	_	67.7
1009011200 00					11383	190 6 16 5
Rural Water Supply Meru			İ		20 1	
Total Expenditure	69.5	54.0	144.8	168.0	168.8	605.1
Import Content	15.2	11.8	31.7	36.8	37.3	132.8
1009011300 00				1 400	or ton	2 - 3
Rural Water Supply Isiolo				1	15,18	ALEX TO
Total Expenditure	11.2	5.0	4.8		1 1	21.0
Import Content	2.5	1.1	1.0	-	-	4.6
1009011400 00					23.57	
Rural Water Supply Marsabit		10.0		100		17
Total Expenditure	2.0	13.9	13.9	9.0	9.1	47.9
Import Content	0.4	3.0	3.0	2.0	2.1	10.5
1009011500 00				1	232.10	1 100 3
Rural Water Supply Kiambu	162.7	1740	100.4	14. 11.	9. 10 to	
Total Expenditure Import Content	162·7 35·7	174·9 38·3	189·4 41·6	- 7		527.0
1009011600 00	33.1	29.3	41.0	_	_	115-6
Rural Water Supply Murang'a	1			v	1,70 1	
Total Eunauditura	77.0	116.0	111-3	111-3	111-4	527.0
T	15.9	25.4	24.4	24.4	24.5	527·0 115·6
1009011700 00	13.9	23.4	24.4	24.4	24.3	112.0
Rural Water Supply Kirinyaga				.10		
Total Eunandituna	_	63.3	63.3	63.3	63.3	253-2
Import Content	_	13.8	13.8	13.8	14.1	55.5
1009011800 00		.50	.50	13.0	1967 18	33.3
Rural Water Supply Nyeri		,	1	part of the	Carried St.	41
m . 1 m	157-9	94.8	55.0	55.0	37.7	410-4
Tours and Countries						90.0
	167·9 36·8	94·8 20·8	55·0 12·0	55·0 12·0	37·7 8·4	

# PROJECTS IN RURAL DEVELOPMENT PROGRAMME—(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1009011900 00						
Rural Water Supply Nyandarua						
Total Expenditure	10.6	10.4	_	-	-	21.0
Import Content	2.4	2.2	_	_	_	4.6
1009012000 00						
Rural Water Supply Kajiado	10.6			25.0		75.6
Total Expenditure	10.6	15.5	14.5	35.0	_	75.6
Import Content	2.3	3.4	3.2	6.7		16.6
1009012100 00 Rural Water Supply Narok					7.	
T . I F . I.	2.3	22.0	23.0	24.0	47.5	118.8
1	0.5	4.8	5.0	5.3	10.5	26.1
1009012200 00	03	7.0	30	33	10 3	201
Rural Water Supply Nakuru						
Total Expenditure	3.0	111.0	55-3	65.0	_	234.6
Import Content	0.7	24.3	12.1	14.3		51.4
1009012300 00						
Rural Water Supply Laikipia	1		İ			1
Total Expenditure	l —	1.5	11.5	11.5	25.1	59.6
Import Content	_	2.5	2.5	2.5	5.6	13.1
1009012400 00					7	
Rural Water Supply Samburu	1					
Total Expenditure	19.7	i —	60.3	_	-	80.0
Import Content	4.3	_	13.2		-	17.5
1009012500 00	1				10 A	
Rural Water Supply Baringo					19.1	
Total Expenditure	55.7	60.3	56.0	11.5	_	183.5
Import Content	12.2	13.2	12.2	2.6	_	40.2
1009012600 00					-	
Rural Water Supply Elgeyo-	ļ					
Marakwet	1.0	50.0	56.3	38-1	38.1	183.5
Total Expenditure	0.2	11.0	12.3	8.4	8.3	40.2
Import Content 1009012700 00	0.2	11.0	12.3	0.4	6.3	40.2
Rural Water Supply West Pokot	1			1.00		
Total Expenditure	26.2	39.0	2.0	23.3	6.3	96.8
Import Content	5.7	8.5	0.4	5.1	1.5	21.2
1009012800 00	1 ,	0.5	04	1 3 1	1 3	21.2
Rural Water Supply Turkana	!					
Total Expenditure	3.2		49.6	49.6	68.7	171.1
Import Content	0.7		10.9	10.9	15.0	37.5
1009012900 00						
Rural Water Supply Kericho	1			1 2		1
Total Expenditure	74.0	32.5	165-4	165-3	133-1	570.3
Import Content	16.2	7.1	36.3	36.2	29.2	125.0
1009013000 00						1
Rural Water Supply Nandi						11 11
Total Expenditure	19.0	-	71.7	71.8	74.6	237.1
Import Content	4.2	-	15.7	15.8	16.3	52.0
009013100 00						1.0
Rural Water Supply Uasin Gishu		i				
Total Expenditure	-	be	59.1	59.1	85.7	203.9
Import Content	i —	/ <del>-</del> /	13.0	13.0	18.7	44.7

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1009013200 00 Rural Water Supply Trans-						
Nzoia Total Expenditure	_	_	_	75.2	54.4	129.6
Import Content	_	_	_	16.5	11.9	28.4
1009013300 00					program I	355
Rural Water Supply Kisii				204.0		000.0
Total Expenditure	67.3	162.0	162.0	204.8	204·8 45·0	800·9 175·7
Import Content	14.8	35.5	35.5	44.9	43.0	1/3.7
1009013400 00	1				I	11.10
Rural Water Supply South	6			, 141.	1 1.39 - 1	5000
Nyanza Total Expenditure	69.4	222.3	216.0	63.4	63.3	634-4
Import Content	15.2	48.7	47.3	13.9	14.0	139.1
1009013500 00	132	10.				1
Rural Water Supply Kisumu						2474.547
Total Expenditure	24.8	10.0	183.6	183.6	- N	402.0
Import Content	5.4	2.2	40.2	40.2	-	88.0
1009013600 00						1 × 1
Rural Water Supply Siaya			*	17.1 7.4.72	1.00	
Total Expenditure	190.4	19.3	318.2	337.5	-	865.4
Import Content	41.7	4.2	69.7	74-1	_	189.7
1009013700 00	1				100	gr = 21.
Rural Water Supply Kakamega		00.0	275.0	070.0	10 W	7120
Total Expenditure	77.0	90.0	275.0	270.0	-	712·0 156·0
Import Content	16.9	19.7	60.3	59.1	1.	130.0
1009013800 00				İ		!
Rural Water Supply Bungoma  Total Expenditure	115.0		135.0	135.0	70 1	385.0
	25.2		29.6	29.6	1	84.4
Import Content	252		270	270		
Rural Water Supply Busia	0	9		0.315	Expens	est of
Total Expenditure	11.0	106.0	62.4	59.4		238.8
Import Content	2.4	23.2	13.7	13.0		52.3

# Livestock Water Supply Programme

The projects to be undertaken in this programme are part of a major integrated Livestock Development Programme in range areas. Individual projects will be scheduled in co-ordination with other complementary aspects of the larger programme.

### PROJECTS IN LIVESTOCK WATER DEVELOPMENT PROGRAMME

Expenditure in K£'000 1973 Prices

			Expe	natture in	KE 000 1	19/3 Price			
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78			
1009030001 01 Livestock Water Development	- 6-			7	interest.	POTAT :			
Mandera Total Expenditure	47.0	47.0	47.0	47.0	47.0	235.0			

# PROJECTS IN LIVESTOCK WATER DEVELOPMENT PROGRAMME—(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
				i ve	4 1	
1009030001 02 Livestock Water Development						
Garissa  Total Expenditure	94.0	94.0	94.0	94.0	94.0	470.0
1009030001 03 Livestock Water Development Wajir					ia 	- 4
Total Expenditure	94.0	94.0	94.0	94.0	94.0	470.0
1009030001 04 Livestock Water Development				. 51	20 ···	- 11 10 1745
Samburu  Total Expenditure	10-1	10-1	10-1	10.1	10-1	50-5
1009030001 05 Livestock Water Development S. Nyanza				2.9		1: 2
Total Expenditure	10-1	10-1	10-1	10-1	10-1	50.5
1009030001 06 Livestock Water Development Kwale		х.	- 2	the land		
Total Expenditure	10.1	10-1	10-1	10-1	10-1	50.5
1009030001 07 Livestock Water Development Isiolo		*\ <u>L</u> ,	f *	-11		
Total Expenditure	3.0	3.0	3.0	3.0	3.0	15.0
1009030001 09 Livestock Water Development Meru				7	1 × 2	
Total Expenditure	3.0	3.0	3.0	→ 3.0	3.0	15.0
1009030001 10 Livestock Water Development	Judy V Vinena	a to a or Pro-	ADITOR	i sa sa Taba	no tre	7584 7584
Tana Total Expenditure	2.0	2.0	2.0	2.0	2.0	10.0
1009030001 11 Livestock Water Development	ognati.	537 W V	a 1877	tt ev r	q Con	
Machakos Total Expenditure	5-1	5-1	5-1	5-1	5-1	25.5
1009030001 12 Livestock Water Development			XI.	part of	- 11	144
Kilifi Total Expenditure	4.0	4.0	4.0	4.0	4.0	20.0
10 kg 15 kg (	0 0		4 l.	2.5	Acres A	Jel .

# PROJECTS IN LIVESTOCK WATER DEVELOPMENT PROGRAMME—(Cc utd.)

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Tetal 1974/78
1009030001 13 Livestock Water Development Nakuru		processing and the second	AMORE	id sit	ur bei	×,100th
Total Expenditure	8.1	8.1	8.1	8.1	8-1	40.5
1009030001 14 Livestock Water Development Kitui Total Expenditure	9-1	9·1	9-1	9·1	9-1	45.5
1009030001 15 Livestock Water Development Kajiado Total Expenditure	14-0	14.0	14.0	14.0	14.0	70.0
1009030001 16 Livestock Water Development Narok Total Expenditure	14.0	14.0	14.0	14.0	14.0	70-0
1009030001 17 Livestock Water Development Embu		11014	T1 10.		id s	1 (2.2)
Total Expenditure	3.0	3.0	3.0	3.0	3.0	15.0
1009030001 18 Livestock Water Development Nyandarua	***		7 6	1200	3 10 H	nga i
Total Expenditure	7:1	7.1	7.1	7.1	7.1	35.5
1009030001 19 Livestock Water Development Taita	70.		125			
Total Expenditure	7.1	7.1	7.1	7.1	7.1	35.5

## County Council Water Supply Programme

Funds provided in this programme are for the staged rehabilitation of County Council Water Schemes by the Water Department. Each year a schedule of schemes to be rehabilitated will be agreed between the Ministry of Local Government and the Water Department.

### PROJECTS IN COUNTY COUNCIL WATER SUPPLIES PROGRAMME

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1009040000 00 County Council Water Supplies Total Expenditure	i dhu	145-6	145-6	112.0	123-2	526-4

## Self-help Water Supply Programme

Under this programme the Government provides financial and technical assistance for the implementation of self-help water supplies in all districts. Early in the Plan period, the District Development Committee will, in association with the Water Department, schedule the self-help projects to be incorporated in this programme within the limits of the financial allocation.

#### PROJECTS IN SELF-HELP WATER SUPPLIES PROGRAMME

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1009050000 00 Self-Help Water Supplies Total Expenditure	40.0	50.0	60.0	60.0	60.0	270.0

## Mombasa and Coast Water Supply Project

This single large project is to provide an adequate water supply to the Coast area between Malindi and Mombasa. The major works include a new pipeline from a new intake on the Sabaki River to the Mombasa reservoirs, extensive renewals to the existing Mzima Pipeline, and subsidiary pipelines to population clusters inland from the new pipeline as well as along the entire coast zone.

#### PROJECTS IN MOMBASA AND COAST WATER SUPPLY PROGRAMME

Expenditure in K£'000 1973 Prices

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1009070001 00 Mombasa—Coast Water Supply Total Expenditure Import Content	10.0	3,354·0 795·0	5,480·0 1,298·0	4,395·0 1,040·0	3,238·0 767·0	16,477·0 3,903·0

# **Urban Water Supplies Programme**

reen ja 1915 may, a bistat va jiw kum hramet od or zine niz ja sinna.

Augmentations and extensions to urban water supplies other than those of the municipalities are funded under this programme. Also included in the Plan period programme is the construction of approximately 50 new water supply systems in minor urban and rural centres designated as focus of development efforts in rural areas. The major urban water supply development programme is financed through the Local Government Loans Authority and the projects listed under the Ministry of Local Government.

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1009090000 00 Urban Water Supplies Total Expenditure	405·2	816-1	698-4	973.6	566.6	3,459.9

### Water Conservation Programme

In previous years, the Water Department has undertaken water conservation works and provided assistance to individuals and groups through the Dam Subsidy Programme. During this Plan period, a much expanded programme for the construction of water catchment and storage works will be undertaken.

These works will be carried out by two Dam Construction Units and four Minor Dam Construction Teams, organized in two groups which will operate in two different parts of the country. The districts in which work will be concentrated are among the most arid, particularly West Pokot, Baringo, Samburu, Kitui, Embu, Machakos, Taita Taveta, Kwale, Kilifi and Lamu. The teams will move progressively through these areas so that after five years a relatively uniform spread of conservation works will be in operation.

# PROJECTS IN WATER CONSERVATION PROGRAMME TO THE PROJECT OF THE PRO

Parama madas	Expenditure i	, I	z finnu
	LA PERMITTE I	"	7× 000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1009100001 00 Dam Construction Units	(4)	11 14	di, ter	.nui < i	DP37 14	Sept. 9
Total Expenditure	85.0	416-4	268.9	310.4	310.4	1,391-1
Import Content 1009100002 00	65.0	320.0	205.0	240.0	240.0	1,070-0
Dam Construction Teams		100				The same
Total Expenditure	15.0	58.6	71.1	32.1	32.1	208.9
Import Content	11.5	45∙0	55.0	23.0	22.5	157-0

# Other Water Department Programmes

5.55

The Water Department undertakes programmes for forward planning of projects and water use and for training staff. The Department is directly responsible for a small programme of sewerage in smaller urban communities. In addition, the Department has statutory obligations for certain subsidies such as the Dam and Borehole Subsidy which are provided for

under Miscellaneous Projects. A small sewerage programme is carried out by the Water Department. The major sewerage works are financed through the Local Government Loans Authority and listed under the Ministry of Local Government.

PROJECTS IN OTHER WATER DEPARTMENT PROGRAMMES

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	197 <del>5</del> /76	1976/77	1977/78	Total 1974/78
1009110000 00 Sewerage Programme	4.33	E 7 (a.	. 1 - 1	1		
ocwerage i rogramme		76.0	186.0	205.0	60.0	527.0
Total Expenditure		76.0	190.0	203.0	00.0	327.0
Planning and Surveys				700		
Total Expenditure	279.0	161.0	200.0	200.0	200.0	1,040.0
1009010000 00	3711000000	200,000,000,000	200000 400 000			
Water Department Training					7	
Total Expenditure	52.0	128.0	90.0	90.0	90.0	450.0
10090000 00						
Miscellaneous Development			Y 8	7 1		
Total Expenditure	103.0	82.1	95.1	95.1	95.1	470.4

## Agricultural Finance Corporation

The function of the Agricultural Finance Corporation is to assist in the development of Agriculture and Agricultural industries by making loans to farmers, co-operative societies, incorporated group representatives, private companies, public bodies, local authorities and other persons engaging in agriculture and agricultural industries.

PROJECTS IN AGRICULTURAL FINANCE CORPORATION PROGRAMME

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1002040002 01 Loans for Land Trans. Programme	g	X,		2)	\$10 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A JPCS .
Total Expenditure	525.0	225.0	· -		- 51 - 7 3	750.0
Total Expenditure 1002040008 01 Payment for Wheat Develop-	33.3	-1943	10 T. 14 P.	an i	- <del></del>	33.3
ment Authority Losses Total Expenditure 1002040012 01	53.0	_			<u> </u>	53.0
Loans to Farmers in Consolidated Areas  Total Expenditure	500.0	402.0	532.0	798-4	and sto	2,232.4

### PROJECTS IN AGRICULTURAL FINANCE CORPORATION PROGRAMME—(Contd.)

### Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1002040012 02 A.F.C. Grants for Hq. Expenses Total Expenditure 1002040012 03 Expenses of the Ministry of	25.0	92·3	92.3	93.7	_	302.4
Agriculture  Total Expenditure  1002040012 04	14.0	14.0	14.0	-	-	42.0
Credit Survey Total Expenditure 1002040017 01	41.7	41.7	41.7	41-0	-	125.0
K.F.W. II Loan II Small-Farmers  Total Expenditure  1002040018 00	150.0	100.0	100.0	50.0	-	400.0
K.F.W. Loan Large-Scale Farmers  Total Expenditure 1002040019 00	23.5	_	_	<u>a.</u>	_	23.5
A.F.C. Large-Scale Farm Loans for Development and Rehabi- litation				1, 7, 7	*****	
Total Expenditure 1002040020 00	0.0	375.0	800.0	1,000.0	1,000.0	3,175.0
Land Purchase and Development  Total Expenditure  1002040022 00  Ranch Development and Capital	1,000.0	_	-	_	_	1,000·0
Loans  Total Expenditure	555.0	1,300.0	1,900.0	2,800.0	2,562.0	9,117.0

## Agricultural Development Corporation

The principal function of the Corporation is to promote and execute schemes for agricultural development and reconstruction by the initiation, assistance, or expansion of agricultural undertakings or enterprises.

## PROJECTS IN AGRICULTURAL DEVELOPMENT CORPORATION

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1002050006 01 Import Dairy Heifers Local Costs Total Expenditure 1002050011 01 Loan for Purchase of Shr.	33.0	33.0	33.0	28.0	33.0	160.0
Chemelil Co.  Total Expenditure	360.0	_	_		_	360.0

## PROJECTS IN AGRICULTURAL DEVELOPMENT CORPORATION—(Contd.)

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
I002050013 00 E.A. Sugar Industries Ltd. Muhoroni Total Expenditure	100-0	_	_	_	_	100∙0
Cattle Total Expenditure	189-8	189·8	189-8	191-0	_	760-4

## National Irrigation Board

The National Irrigation Board has been responsible for the development, control and improvement of national irrigation schemes in Kenya since 1966. The Board's responsibilities range over a wide area from pre-investment research on cropping techniques to the marketing of the produce of irrigation schemes. Projects to be undertaken in this Plan period are a reflection of this broad responsibility.

### PROJECTS IN NATIONAL IRRIGATION BOARD PROGRAMME

Expenditure in K£'000 1973 Prices

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1010010004 00						
Mwea Irrigation Scheme Extension IV						
Total Expenditure	65-0	90.0	90.0	_	_	245.0
Import Content 1010020001 01	13-0	13.0	18.0	_	_	44-0
Tana River Pilot Scheme	Į.					
Total Expenditure	l —	30.0	30.0	30.0	30-0	120-0
1010020004 00						
Bura Irrigation Scheme	i					
Total Expenditure	l —	500.0	800-0	600.0	600-0	2,500.0
Import Content	-	100-0	160-0	120.0	120.0	500.0
1010020006 00						
Tana Research Station	į.					
Total Expenditure	16.0	19.0	20.0	21.0	23.0	99.0
1010020007 00						
Tana Scheme Cotton Ginnery	1				ĺ	
Total Expenditure	l —	<u> </u>	_	150-0	_	150-0
1010040001 03	1				1	
Kano Plains Phase II						
Total Expenditure	129.0	300-0	300.0	55-0	40-0	824-0
Import Content	25.8	60.0	60.0	11-0	8-0	164-0

### PROJECTS IN NATIONAL IRRIGATION BOARD PROGRAMME

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1010050002 01						
Ahero Research Station  Total Expenditure	27.0	29.0	30.0	31.0	32.0	150.0
Ahero Pilot Scheme  Total Expenditure  1010050004 00	56.0	45.0	35.0	30.0	26.0	191.0
Nyanza Rice Mill Total Expenditure	_	_	200.0	-	_	200.0
1010080001 02 Yala Swamp Irrigation Research Project						
Total Expenditure Import Content 1010080002 00	=	40·0 18·1	10·0 4·5	10·0 4·5	10·0 4·5	70·0 31·6
Yala Swamp Investigation Total Expenditure 1010080004 01	30.0	_		_	_	30.0
Bunyala Irrigation Scheme Extension						
Total Expenditure	=	=	=	=	220·0 44·0	220·0 44·0
Irrigation Board Expenses  Total Expenditure	8.718	9.0	9.0	9.0	9.282	45.0
General Feasibility Studies-Pro-			\$	-,::		
gramme Total Expenditure 1010110005 00	_	_	_	90.0	15.0	105.0
Staff Training Establishment Total Expenditure Import Content	_	10·0 2·5	25·0 10·0	_	_	35·0 12·5

### MINISTRY OF COMMERCE AND INDUSTRY

The role of the Ministry of Commerce and Industry in the overall machinery of the Kenya economy is reflected in the activities of the sections in which the Ministry is functionally divided:—

- 1. GENERAL ADMINISTRATION AND PLANNING SERVICES
  - (a) Administrative Section.
  - (b) Planning and Feasibilities Studies Section.
  - (c) Rent Control Tribunal Section.
- 2. Domestic Commercial Services
  - (a) H.Q. Trade Section.
  - (b) Provincial Trade Section.
  - (c) Management Training and Advisory Centre Section.
- 3. EXTERNAL TRADE SERVICES
  - (a) Import Control Section.
  - (b) Export Promotion Section.
- 4. Inspectorate of Weights and Measures Services
  - (a) H.Q. Section.
  - (b) Provincial Section.
  - (c) Kenya Standards Institute.
- 5. Industrial Services
  - (a) H.Q. Industrial Section.
  - (b) Kenya Industrial Training Institute Section.
  - (c) Industrial Survey and Promotion Centre Section.

The work of each of the specialized sections is to foster the growth of commercial and industrial activity throughout the country.

MINISTRY OF COMMERCE AND INDUSTRY, TOTAL EXPENDITURE AND FINANCE, 1974-1978

K£'000

						N. 100
	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure	483·0 3,145·0	505·0 3,274·0	525·0 3,488·0	550·0 3,673·0	570·0 3,906·0	2,633·0 17,486·0
Total Expenditure	3,628.0	3,779.0	4,013.0	4,223.0	4,476.0	20,119.0
Estimated Foreign Aid Local Finance	1,230·0 2,398·0	1,655·0 2,124·0	1,661·0 2,352·0	1,235·0 2,988·0	1,180·0 3,296·0	6,961·0 13,158·0

## I.C.D.C. Loan Programme for Commercial Development

Government's financial assistance to traders, particularly small businessmen, has been channelled mainly through the ICDC's loans schemes. Under the commercial loans Revolving Fund Scheme, the ICDC gives loans to small businessmen especially those who recently acquired businesses from noncitizens, to those who wish to expand their existing activities. Each loan is normally repayable in three years by instalments. The loans carry an interest rate of  $8\frac{1}{2}$  per cent per annum. Between 1966/67 and 1971/72 a total of 2,542 commercial loans worth over K£3.5 million were approved under this scheme, a substantial portion of these funds went to small traders in the rural areas. In urban areas the loans are applied mainly in support of the Kenyanization of urban trade.

I.C.D.C. LOAN PROGRAMME FOR COMMERCIAL DEVELOPMENT
DEVELOPMENT EXPENDITURE 1974–1978

K£'000

	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Development Expenditure	540-4	600.0	650.0	800.0	850-0	3,490·4

### Kenya National Properties Limited Loan Programme

The loans are administered by Kenya National Properties Ltd., a subsidiary of the ICDC and are made to citizens. Loans available under this programme are for buying existing commercial or industrial properties from non-citizens or for the construction of new commercial or industrial facilities. This programme will be terminated in 1974, and its functions transferred to the general ICDC programme.

KENYA NATIONAL PROPERTIES, LOAN PROGRAMME EXPENDITURE, 1973/74-1977/78

K f'000

						WE 000
	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Development Expenditure	500.0	_	_	= .	_	500∙0

## **Small Business Promotion Centres Programme**

Small Business Promotion Centres are to be established at selected district headquarters to cater for the training of local businessmen in management. Particular attention is paid in this programme to building and construction, transportation and retail and wholesale commerce. Under this programme management training and business extension services can be made available to businessmen throughout entire districts and trade officers will be better able to maintain close contacts with businessmen in the rural areas.

*	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Development Expenditure .	.   -	25.0	25.0	50.0	50.0	150.0

## Traders Development Loan Programme

The District Joint Board Loans for the development of trade in rural areas will continue to be another important source of small loans to aspiring African businessmen whose scale of operation is small, normally with a turnover of less than 10,000 shillings per month. Such businesses do not qualify for ICDC commercial loans and further, their owners find it difficult to satisfy the credit requirements of commercial banks.

# TRADERS DEVELOPMENT LOAN PROGRAMME DEVELOPMENT EXPENDITURE, 1973/74–1977/78

K£'000

		1973/74	1974/75	1975/76	1976/77	1977/78	Total
Development Expenditure	••	300.0	400.0	450.0	650.0	900.0	2,700.0

## Commercial Pre-investment and Feasibility Studies Programme

Under this programme, background studies will be undertaken as part of an effort to identify investment opportunities in the commerce sector.

# COMMERCIAL PRE-INVESTMENT AND FEASIBILITY STUDIES PROGRAMME DEVELOPMENT EXPENDITURE, 1973/74-1977/78

K£'000

	 					112 000
	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Development Expenditure	 _	125.0	125.0	175.0	175.0	600.0

# Training Programme for Traders

The Business Management Training Programme, the ICDC Training Programme and the extension programme of the Ministry of Commerce are to cater for the implementation of the Training Extension Service for Small Businessmen Programme. The training of small businessmen who had previously been outside the programmes of existing institutions will be effected and co-ordinated at all levels.

K£'000

	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Development Expenditure	4.0	5.0	6.0	7.0	9.0	31.0

### **INDUSTRY**

# Industrial and Commercial Development Corporation (I.C.D.C.) Investment Programmes

Public sector expenditure for promotion of industrial development is realized through the ICDC investments. The Government expenditure through the ICDC during the Plan period is as follows:—

### THE INDUSTRIAL DEVELOPMENT BANK (IDB)

The bank is a subsidiary of the Industrial and Commercial Development Corporation (ICDC). Its function is to assist in the promotion of medium- and large-scale industrial enterprises including mining and agro-industrial enterprises. The bank will restrict its lending activities to projects with a total of at least K£50,000. The bank's investment in any single project will be not less than K£20,000.

# INDUSTRIAL DEVELOPMENT BANK INVESTMENT LOANS, 1973/74-1977/78

K£'000

	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Development Expenditure	255.0	255.0	255.0	255.0	255.0	1,275.0

## EQUITY PARTICIPATION BY ICDC

The ICDC undertakes joint investments with both foreign and local private investors by means of equity participation. The companies in which the ICDC has equity become associated companies. Attached is a listing of some of the industrial projects in which the ICDC has at present a contractual obligation to purchase equity. This listing is not a complete inventory of all projects to participate in this programme during the current Plan period.

# EQUITY PARTICIPATION BY I.C.D.C. DEVELOPMENT EXPENDITURE, 1974–1978

K£'000

		1973/74	1974/75	1975/76	1976/77	1977/78	Total
Development Expenditure	••	202.7	265.0	275.0	378.0	325.0	1,445.7

Industrial Group and Project	Total Investment K£'000	Private Investment K£'000	Public Investment K£'000	General Remarks
MEAT PROCESSING—				
1. KMC New Factory	2,500	-	2,500	Established industry. Construction to start 1974/75. There is a big export demand.
2. Poultry Plant	360	360	_	Investment planned by a local firm. Broiler operation.
3. Other Projects	300		_	operation.
DAIRY—				*
1. K.C.C.—Expansion of capacity	500	-	500	Established industry. For production of eva- porated milk, U.H.T. milk and cheese.
<ol> <li>K.C.C.—Modernization of existing plants</li> <li>Projects for manufacture of ice cream and</li> </ol>	500	_	500	Established industry.
baby food based on milk	100	100	_	Projects will be of small scale nature.
Canning of Fruit and Vegetables—  1. Expansion of Kenya Canners pineapple factory at Thika.	2,230	2,230	-	Expansion programme started in 1973. The initial stage of expansion programme is the expanding of pineapple growing project.
2. Vegetable dehydration plant at Naivasha	1,200	800	400	motivated by big export potential.  Investment agreements signed at end of 1973  To replace the existing outdated plant an greatly expand production. Project i highly export oriented.
GRAIN MILLING—			600	YORG I would be assessed which is
1. Maize Milling project	600	1 -	600	ICDC have prepared a proposal which is being considered. The production capacity for maize meal as staple food has to be constantly expanded to keep pace with
2. Expansion of capacity by existing mills	2,140	2,140	_	growing domestic demand.

Industrial Group and Project	Total Investment K£'000	Private Investment K£'000	Public Investment K£'000	General Remarks
BAKERY PRODUCTS—  1. Biscuit Manufacture	125	125	_	An existing firm is to produce new type o
2. Other projects (not identified)	1,550	_	_	Mainly expansion of capacity by existing firms.
SUGAR— 1. Sugar mill I	4,500	_	_	Preliminary investigations being carried ou on the growing of sugar-cane. To star operating before end of Plan period.
2. Sugar mill II	2,000	_	_	Construction to begin towards end of Plan period.
3. Other projects	2,000	_	_	Expansion of capacity by existing mills.
Confectionery—  1. Manufacture of bubble-gum	30	30	_	Government approval in March 1973 Expansion of capacity by an existing firm
2. Other projects (not identified)	19 .		_	Expansion of capacity by an existing in in
MISCELLANEOUS FOODS—  1. Manufacture of Cerelac and Milo  2. Fish processing	1,050 300	1,050	=	New products in the industry. Pre-feasibility studies being undertaken
3. Instant tea factory	500	500	_	Good prospects of adequate fish at coast to support such a project.  Construction works started in mid-1973  Being established by Brooke Bond Liebig
4. Manufacture of Starch and glucose syrup	820	490	330	Investment agreements signed in October 1973. Public investment through ICDO EADB. To be located at Eldoret.
5. Cashew nuts processing	1,670	1,270	400	Construction works started at the end of 1973 Public investment through ICDC/MPE Project[has a considerable indirect benefits Other plants are visualized at a later stage

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					776—(Comu.)
Industrial Group and Project		Total Investment K£'000	Private Investment K£'000	Public Investment K£'000	General Remarks
BEVERAGES AND TOBACCO—		1, 1		111	50 T. T. S. V.
1. New Brewery	••	4,500	4,500		Planned by an established brewery company. To cater for the growing local demand as well as to decentralize production from
2. Manufacture of Malt		2,500	2,500		Nairobi. Planned by an established brewery company.
3. Manufacture of soft drinks					To provide for the rise in beer production.
5. Manufacture of soft drinks	••	500	500		Planned by established firms in the industry.  Expansion of capacity by the existing firms.  To keep pace with growing consumption of
4. Other projects	••	563	_	_	soft drinks.
COTTON GINNING—  1. New ginnery at Bura	••	150	-	150	Project approved in 1973. The industry has some idle capacity. ICDC and Cotton Lint and Seed Marketing Board are to partici-
					pate. The ginning should commence production in 1976.
KNITTING MILLS— Projects not identified		1,023	_	_	
CORDAGE ROPE AND TWINE ETC.					
1. Synthetic bags, cordage, etc	••	196	_	_	To be undertaken by an established firm. Rise in export demand and prices for sisal
* 01 8 va 13874 850 9 *		e			means that Kenya has to diversify on the
			1 **	, 100	materials used for making bags, cordage ropes and twines locally and export most
	4				of the sisal to boost foreign exchange earning.
		I		1	

Industrial Group and Project	Total Investment K£'000	Private Investment K£'000	Public Investment K£'000	General Remarks
SPINNING AND WEAVING—				
1. Textile mill I at Eldoret	11,000	_	_	Efforts continuing to interest serious investors.  Sponsors being sought. There is considerable scope for import substitution in this
				industry. There are also good prospects of exporting finished garments.
2. Textile mill II	6,000	_	_	exporting initiated garments.
3. Synthetic filament yarn Plant at Thika	5,300	2,700	2,600	Investment negotiations with sponsors and other financiers by end of 1973. To manufacture five tons per day of synthetic fibres for the local market.
4. Wool processing	850	300	550	Investment agreements signed at the end of 1973. Project will boost foreign exchange earnings from wool besides having considerable indirect benefits. Local spinning of wool will be considered at a later stage.
y e production of			4	Public investment through ICDC, I.D.B. and A.F.C.
5. Expansion of capacity by existing mills	2,100	2,100	_	and A.F.C.
FOOTWEAR— No identified projects	367	367	_	Expansion of production capacity to keep pace with normal growth in demand for footwear is expected.
	W 1	- *	les Lax	Tootwear is expected.
CLOTHING AND MADE-UP TEXTILES— No identified projects	1,818	1,818	· ,,=	Expansion of production capacity to keep pace with normal growth in demand for clothing.

# PROJECTS PROPOSED FOR MANUFACTURING SECTOR—1974-1978—(Contd.)

Industrial Group and Project	Total Investment K£'000	Private Investment K£'000	Public Investment K£'000	General Remarks
Wood Products— 1. Plywood projects at East of Mt. Kenya are	a 400	_	_	Adequate availability of good timber to support this project was established by an
2. Plywood project in Transmara	. 860	440	420	ECA study in 1971. Firm investment by end of 1973. Government
3. Fibre Board project	. 600	600	120	will participate through the ICDC. Construction works started end of 1973. This project in Elburgon will be incorporated into the Sokoro plywood manufacture and sawmilling complex in that area in which the ICDC has acquired a controlling interest.
4. Other Projects	. 780	_	_	The industry has a large number of plywood and sawmilling firms, medium in scale.
FURNITURE AND FIXTURES— No identified projects	. 2,184	2,184	_	This industry has to expand its capacity to keep pace with the rapidly rising demand for its products.
PULP AND PAPER—  1. Pan African Paper Mill	. 5,500	_	_	Construction will be completed by mid-1973 Project will have considerable indirect benefits besides widespread industrial linkage effects. The Government has participated substantially in this project which
ARTICLES OF PULP AND PAPER— No identified projects	. 1,038	_	_	will cost over K£15,000,000 when completed.  Linkage effects can be expected from the Pan African Paper Mill about to be completed in 1974.

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Industrial Group and Project	Total Investment K£'000	Private Investment K£'000	Public Investment K£'000	General Remarks
PRINTING AND PUBLISHING— No identified projects	7,138	_	_	Linkage effects can be expected from the Pan African Paper Mill about to be completed in 1974.
LEATHER AND FUR PRODUCTS—  1. New tannery at Athi River	490	430	60	Investment agreements signed by end of 1973. Government will participate through
2. New tannery—not identified	311	_	-	ICDC.  Pre-feasibility studies started in second half of 1973. To utilize light hides and increase exploitation of hides and skins.
Rubber Products— 1. Expansion of capacity by Firestone tyre pla in Nairobi.	nt 2,750	2,750	_	Plant is in its early years of operation. To increase variety of tyres and supply more
2. Manufacture of gumdip products	250	250	_	of the local market.  To be incorporated in the Firestone tyre plant. Diversification of production by the
3. Other projects (not indentified) BASIC INDUSTRIAL CHEMICALS—	100	-	_	tyre firms.
1 F .::: 1	. 10,000	-	_	Pre-feasibility study in 1973. Project develop- ment is to be accelerated because of worse- ning world supply situation and the critical
general werd to govern	* ,,	1		importance of fertilizers to agriculture.  Project is export-oriented. Ample raw material (soda ash) is available locally.
	. 2,448	1,748	700	Feasibility study has been done.
VEGETABLE/ANIMAL OILS AND FATS—  1. Manufacture of edible oils	. 400	350	50	Construction started end of 1973. Operation expected to start in mid-1974. This project is the beginning of a long term programme to greatly expand oilseed and oil production in the Rift Valley. The scope for import substitution is large.

Industrial Group and Project	Total Investment K£'000	Private Investment K£'000	Public Investment K£'000	General Remarks
2. Other projects	100	-		
Manufacture of Paints— No identified projects	260	260	_	Investment for expansion of capacity at existing plants.
WATTLE BARK PROCESSING— No identified projects	57	57	_	
Manufacture of Soap— No identified projects	1,576	1,576	_	Investment in the expansion of capacity at existing plants.
PYRETHRUM PROCESSING—  1. Expansion of capacity at the Nakuru factory	1,000	-	1,000	Construction started in second half of 1973, Total project cost is estimated at K£1,400,000. Industry has bright future with the decline in use of synthetic insecticides in major world markets.
MISCELLANEOUS CHEMICAL PRODUCTS—  1. Manufacture of medical drugs	725	375	350	Firm investment negotiations towards end of 1973. Plant will be first in the Pharmaceu-
2. Other projects	1,739	_	_	tical industry in Kenya.
PETROLEUM PRODUCTS—  1. Expansion of present oil refinery at Mombasa	4,385	4,385	_	Established industry. To match growth in local and export demand for petroleum products.
CLAY PRODUCTS— No identified projects	24	_	_	Investment in this industry is to be of small scale nature.

Industrial Group and Project	Total Investment K£'000	Private Investment K£'000	Public Investment K£'000	General Remarks
GLASS AND GLASS PRODUCTS—  1. Sheet glass plant products	2,000	-	_	Pre-feasibility studies have been undertaken. Sponsors were invited at end of 1973. A medium-size plant by 1975/1976. Rapid growth in building and industry and in
	1. "			usage of sheet glass makes the project desirable. Availability of cheap local raw materials (soda ash, limestone, etc.) is a big advantage.
2. Other projects	500	500	_	Expansion of capacity by existing glass
				products firms.
MANUFACTURE OF CEMENT—  1. Expansion of capacity by Bamburi cement factory at Mombasa.	4,000	4,000	_	Established firm. The availability of good raw materials at the coast has facilitated the expansion of Bamburi factory capacity. Expanded production will be for export.
<ol> <li>Development of quarries</li> <li>Ready-mix project</li> </ol>	250 250	250 250	=	Being undertaken by the Bamburi Cement Company.
4. Other projects (not identified)	2,505	_	_	
OTHER NON-METALLIC MINERAL—				
1. Diatomite project	725	-	_	Preliminary negotiations with sponsor continued during 1973. Joint venture between
				ICDC and a foreign investor to replace
	1. 5. 5.0	\$ 100 COS		present old plant with a modern plant.  Project will boost foreign exchange earnings from diatomite.
2. Other projects (not identified)	19	_	_	

Industrial Group and Project	Total Investment K£'000	Private Investment K£'000	Public Investment K£'000	General Remarks
METAL PRODUCTS—  1. Steel rolling mill 2. Arch furnace 3. Galvanization of steel sheets (two units) 4. Galvanized coloured sheet project 5. Manufacture of bitumen drums 6. Manufacture of aerosol containers 7. Manufacture of Padlocks 8. Steel Mill  9. Other projects (not identified)	1,000 250 300 400 50 350 250 7,000	1,000 250 300 400 50 350 250	- - - - -	Being established by an existing firm. Scope for import substitution through backward Integration/Linkage in this industry.  Government approval granted in mid-1973. Conceived in 1973. By the ICDC to produce 150,000 tons of steel by importing iron ore from West Africa.
ELECTRICAL AND NON-ELECTRICAL MACHINERY APPARATUS AND APPLIANCES—  1. Two new Radio assembly plants	700	700	_	Government approval granted in mid-1973 To increase competition in the electronic industry. Established radio assembly com
2. T.V. assembly—expansion by ARMCO 3. Other projects (not identified) TRANSPORT EQUIPMENT/REPAIRS—	150 1,967	150 —	=	pany. To diversify the product mix.
<ol> <li>Expansion in capacity of dry dock repairing and construction of Motor Launches and lighters.</li> </ol>	500	500	_	The plants will assemble light and heavy
2. Three commercial motor vehicle assembly plants.	6,000	_	_	commercial vehicles. Local manufacture of components is encouraged.
3. Repair works in shipping, railway road and air transport.  MISCELLANEOUS MANUFACTURING—	6,235	6,235	_	Expansion in capacity for repair shops in necessary to increase transport equipment
No identified projects	2,789	_	_	This group comprises numerous small firm producing a wide variety of items lik jewellery, ornaments, souvenirs, lenses lamp shades, etc.

## Rural Industrial Development Programme (R.I.D.P.)

This programme is aimed at promoting rural economic development, creating more jobs and utilizing local resources for the establishment of industries in rural areas. The rural industrial development centres provide loans and actual technical facilities which in effect encourage entrepreneurship among the rural population. Four centres are already in operation, i.e. Nyeri, Embu, Machakos and Kakamega. Nyeri and Kakamega are to be upgraded to become KIE. Under the RIDP twenty-one centres are going to be established throughout the country at district headquarters by the end of the Plan period—1978. It is envisaged that each centre will be established at a cost of K£100,000, for purposes of planning and scheduling the RIDP areas are grouped according to proposed starting dates. In the following project list this grouping is indicated and the scheduled expenditure for each group shown.

R.I.D.P.	Expenditure,	1973/74	1977/	78
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K£'000

	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Development Expenditure Recurrent Expenditure	 170·0 30·0	275·0 60·0	275·0 70·0	265·0 90·0	360·0 100·0	1,345·0 350·0
TOTAL EXPENDITURE	 200.0	335.0	345.0	355.0	460.0	1,695.0

### PROJECTS IN INDUSTRY: - GRANTS TO SMALL INDUSTRY (RIDP)

Expenditure in							
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78	
290105000500 RIDP—Kisii 290105001900 RIDP					1-3		
Malindi							
Total Expenditure > 2901050023 00	170.0	75.0	_	_	_	245.0	
RIDP		1				1017	
Voi Total Expenditure	2-						
29050026 00 RIDP Meru					(A)		
Total Expenditure 2901050012 00 RIDP	ey A	18.14.1-	1.				
Siaya	200.0	75.0	_	:/	11-	275.0	
Total Expenditure	11	11 4	N. V.	0.00	.1.	× 2 + 1	
2901050014 00 RIDP	200	4.0	9.79	60	. Amount		
Kericho Total Expenditure	8.73	* * * * * * * * * * * * * * * * * * * *		d wij.	2-3	12.1	

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
2901050008 00 RIDP Kitui Total Expenditure				·	,	
2901050020 00 RIDP Kwale						
Total Expenditure > 2901050016 00	-	-	_	200.0	160.0	360.0
RIDP Naivasha Total Expenditure 2901050022 00	- 1				2	
RIDP Garissa Total Expenditure		-	-			
2901050002 00 RIDP Murang'a Total Expenditure	n i				E.,	
2901050010 00 RIDP Busia		_	200.0	65:0	_	265.0
Total Expenditure 2901050011 00 RIDP Bungoma	0 47		,	1 1	oc.	
Total Expenditure						
2901050015 00 RIDP Kabarnet						
Thomson's Falls  Total Expenditure 2901050013 00 RIDP Homa Bay Total Expenditure 2901050024 00		_	_	-	200-0	200•0
RIDP Kajiado <i>Total Expenditure</i>					,	

# Kenya Industrial Estates Programme

This programme started under the auspices of the Kenya Industrial Estates Ltd., a subsidiary company of the ICDC. The Nairobi and Nakuru Estates now are entering phase two of the development. During the Plan period new industrial estates are to be established in Kisumu, Mombasa, Eldoret, Nyeri and Kakamega.

The Kenya Industrial Estate programme is aimed at the Kenyanization of the economy by creating conditions which foster employment creation, and the acceleration of industrialization. More specifically the Kenya Industrial Estate Limited constructs factory premises in industrial estates in various centres and makes them available to industrial investors.

#### PROJECTS IN KENYA INDUSTRIAL ESTATE PROGRAMME

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
2901040002 00		√r h	de La	*31.4	511	5 hogh
Kenya Industrial Estate- Mombasa			1	2.4	7,2 (17)	2.70
	.   -	300.0	250.0	100.0	, o	650.0
Import Content 2901040004 00		50.0	200.0	75.0		325.0
Kenya Industrial Estate- Kisumu	-	,	Jan 1	X *** *		H 20 SET 3
C . I F 1'.	.   -	300.0	250.0	100.0	_	650.0
Import Content 2901040005 00		50∙0	250.0	75∙0	_	325.0
Kenya Industrial Estates Eldoret	-	1 14	1		κ"	
m . / m . /	.   -		150.0	150.0	100-0	400∙0
• •	.   —	_	50.0	100.0	75.0	225.0
2901040006 00						
Kenya Industrial Estates—Nyes	ri					
			-	100.0	125.0	225.0
		_	_	75∙0	75.0	150.0
2901040007 00 Kenya Industrial Estate-			4			100
Kakamega	7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	W. C.	5. 20. 5.4			17 mg 11
Total Expenditure			_	_	75-0	75.0
Import Content		7	_	_	50-0	50.0
2901040001 00						
Industrial Estate—Nairobi II	4 1 6 6	x 1 2	D 177	The .	11.00	10.00
Total Expenditure	. 280.0	-	-	5-1	-	280.0
	. 280.0	_	-	_		280.0
2901040003 00		10	3			
Kenya Industrial Estate- Nakuru	No.	W-18-W				
	. 250.0	19 2 <del></del> 2-5		_	_	250.0
	. 250.0	_	_	_	_	250-0
2901040000 01	. V.			3 . 191	1000	
Administrative Expenses—K.I.I						
Total Expenditure	. 144.8	140.0	150.0	170.0	200.0	804.8

## **Small Industrial Loans Scheme Programme**

This scheme has been in operation since 1962. Under this programme loans are available to small industrialists for the purchase of non-Kenya-owned industrial enterprises. The scheme is administered by the ICDC.

### K£'000

1		1973/74	1974/75	1975/76	1976/77	1977/78	Total
Development Expenditure	••	150.0	150.0	150•0	150-0	150.0	750.0

# Loans to DFCK: Income Notes, and Bank Consortium, Loans Repayment and Interest

The DFCK will during the Plan period enter into joint ventures with non-Kenyan investors in establishing and operating industrial enterprises and this will be in line with the national objective of Kenyanization of the economy.

The agreement that established DFCK requires that the Government should make a contribution in form of Income Notes to DFCK operations. Also the Government has a firm commitment of repaying the DFCK Bank Consortium Loans and interests.

#### EXPENDITURE, 1973/74-1977/78

K£'000

1973/74	1974/75	   1975/76	1976/77	1977/78	Total
 303.5	310.0	310.0	310.0	310.0	1,543
					303·5 310·0 310·0 310·0 310·0

## Pre-investment, Market and Feasibility Studies

This is the area in which the Government is going to play a great role in identifying and preparing projects in both public and private sector. The Plan expenditures are going to be incurred for consultancies for industrial pre-investment studies. The Industrial and Promotion Centre is also going to play a vital role in this area of activity. In this way the Government aims at achieving the Plan investment targets.

### EXPENDITURE, 1973/74-1977/78

K£'000

		1973/74	1974/75	1975/76	1976/77	1977/78	Total
Development Expenditure	••	_	50.0	55.0	60.0	65.0	230.0

## The Industrial Survey and Promotion Centre

The principal activities of the centre include involving development of strategies for the development of the manufacturing sector, identifying industrial projects and preparing pre-investment studies to the stage where investors can form companies and implement projects, and evaluating industrial project proposals by private and public sector investors.

		1973/74	1974/75	1975/76	1976/77	1977/78	Total
Development Expenditure	••	10.0	11.0	12.0	13.0	14.0	60.0

## The Kenya Industrial Training Institute-Nakuru

This is a training institution for artisans. The training is oriented to preparation for self-employment. The institution has since its establishment in 1965 trained 4,000 artisans. It is estimated that about 23 per cent of the former trainees of the institute have established themselves as self-employed persons.

## EXPENDITURE, 1973/74-1977/78

K£'000

	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Development Expenditure Recurrent Expenditure Total Expenditure	 4·5 20·0 24·5	4·6 21·0 25·6	4·7 22·0 26·7	4·8 23·0 27·8	4·9 24·0 28·9	23·5 110·0 133·5

### The Kenya Standard Institute (Bureau of Standards)

The main task will be to ensure that specified quality standards of goods are maintained. This will assist the country in attaining the objectives of promoting exports and protecting consumer interests. It will also supervise the branding of commodities and harmonise production techniques in the country. The three East African States will jointly establish a Standards Institute which will co-ordinate the activities of national institutions.

### EXPENDITURE, 1973/74-1977/78

			-			
	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Development Expenditure	_	126.0	75.0	15.0	Fr. 14	216.0



## MINISTRY OF CO-OPERATIVES AND SOCIAL SERVICES

The Ministry of Co-operatives and Social Services administers a wide range of programmes in community development, vocational rehabilitation, adult education and training, sports and culture, co-operatives development and the National Library Service. The Ministry also administers a grant-in-aid programme for approved social services projects undertaken by local authorities and groups. The total expenditure and finance of the Ministry of Co-operatives and Social Services is shown in the following tables.

### MINISTRY OF CO-OPERATIVES AND SOCIAL SERVICES TOTAL EXPENDITURE AND FINANCE, 1974–1978

K£'000

	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure	1,418·5	1,658·0	1,810·0	1,965·0	2,120·0	8,971·5
	703·1	833·0	1,232·0	1,516·0	1,882·0	6,166·1
Total Expenditure	2,121.6	2,491.0	3,042.0	3,481.0	4,002.0	15,137-6
Estimated Foreign Aid Local Finance	293·0	310·0	526·0	540·0	543·0	2,212·0
	1,828·6	2,181·0	2,516·0	2,941·0	3,459·0	12,925·6

# MINISTRY OF CO-OPERATIVES AND SOCIAL SERVICES ALLOCATION OF DEVELOPMENT EXPENDITURE, 1974–1978

K£'000

The Park of the Control of the Contr	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Department of Social Services		3.				
Community Development	150.0	155.0	170.0	180.0	200.0	855.0
Adult Education	_	30.0	51.0	70.0	87.0	238.0
Social Welfare	25.0	25.0	35.0	42.0	62.0	189.0
Youth Development	218.0	220.0	245.0	264.0	279.0	1,226.0
Vocational Rehabilitation	65.0	68.0	75.0	85.0	105.0	398.0
Sports	10.0	13.0	31.0	41.0	65.0	160.0
Culture	_	2.0	4.0	12.0	16.0	34.0
Handicrafts	_	_	1.0	2.0	3.0	6.0
National Library Services	150.0	150.0	200.0	200.0	250.0	950.0
Department of Co-operatives		98. 41. 41.				
Co-operative Production Cre-						
dit Scheme	85-1	150.0	400.0	600.0	800.0	2,035.1
Co-operative College	-	20.0	20.0	20.0	15.0	75⋅0
Total Development Expenditure	703-1	833.0	1,232.0	1,516.0	1,882.0	6,166·1

# MINISTRY OF CO-OPERATIVES AND SOCIAL SERVICES ALLOCATION OF RECURRENT EXPENDITURE BY PROGRAMME, 1974–1978

K£'000

y it is a second of the second	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Ministry Headquarters* Department of Social Services	78.0	82.0	86.0	90.0	95.0	431.0
Community Development	235·0 123·0	245.0	254·0 144·0	265·0 156·0	275·0 175·0	1,274·0 734·0
Social Welfare	58.0	136·0 72·0	85.0	98.0	114.0	427.0
Youth Development Vocational Rehabilitation	35·0 83·0	46·0 95·0	56·0 102·0	69·0 115·0	80·0 125·0	286·0 520·0
Sports Culture	27.0	32·0 8·0	39·0 11·0	48·0 15·0	53·0 17·0	199·0 51·0
Handicrafts National Library Services	(80.0)*	1·0 90·0	2·0 120·0	3·0 135·0	4·0 150·0	10·0 575·0
Grants-in-Aid	191.0	201.0	211.0	221.0	232.0	1,056.0
Development	529·1 59·4	584·4 65·6	629·4 70·6	674·4 75·6	719·3 80·7	3,136·6 351·9
Total Recurrent Expenditure	1,418.5	1,658.0	1,810.0	1,965.0	2,120.0	8,971.5

<sup>\*</sup>Responsibility for the National Library Services was in the Ministry of Natural Resources during the 1973/74 financial year.

## Community Development Programme

The main part of the community development programme consists of assistance to self-help projects. It is estimated that the total value of self-help projects from 1974 to 1978 will amount to well over K£11 million of which K£815,000 will be contributed by the Government. The Government contribution will be disbursed within the framework of district development plans.

An allocation of K£40,000 is made to assist the establishment of Family Life Training Centres at existing or proposed District Development Centres.

#### PROJECTS IN COMMUNITY DEVELOPMENT PROGRAMME

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
28-01-00-0001-00 Self-Help Projects Total Expenditure 28-01-00-0002-00 Family Life Training Centres Total Expenditure	150.0	150.0	160·0 10·0	170·0 10·0	185·0 15·0	815·0 40·0

### **Adult Education Programme**

District Training Centres (DTC) provide facilities for the training of farmers, traders, club leaders, chiefs, literacy teachers, nursery school teachers, local authority councillors, committee leaders, etc. Some K£224,000 are allocated for the Plan period to provide funds for improvements at DTC's in Kajiado, Kakamega, Kisumu, Kitui, Lamu, Machakos, Meru, Nakuru and Nandi.

The functional literacy programme requires a Publications Unit to handle the editing and publishing of training materials. The capital costs of the Unit are estimated at K£14,000.

#### PROJECTS IN ADULT EDUCATION PROGRAMME

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
28-01-0001-00 Grants to D.T.C. (Minor Works) Total Expenditure	0.02	25.0	46.0	68.0	85.0	224.02
Publications Unit Total Expenditure	_	5.0	5.0	2.0	2.0	14.0

### Social Welfare Programme

Development grants totalling from K£25,000 (1973/74) to K£62,000 (1977/78) will be made available to approved social service programmes. The total development grant allocation for the Plan period is K£189,000.

### PROJECTS IN SOCIAL WELFARE PROGRAMME

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
28-02-00-0001-00 Grants to Approved Social Services		,				,
Total Expenditure	25.0	25.0	35.0	42.0	62.0	189-0

## Youth Development Programme

The Village Polytechnic Programme (Youth Centres) will be increased from 75 projects in 1973/74 to 250 projects in 1977/78. This expansion is projected to amount to a total development cost of K£1,009,000 during the Plan period. The establishment of a Centre for Research and Training—including occupational surveys, village technology, agricultural education, as well as training of Government and project staff—is projected at a cost of K£128,000 during the Plan period. Development grants to voluntary agencies will amount to K£89,000.

#### PROJECTS IN YOUTH DEVELOPMENT PROGRAMME

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
28-01-03-0001-00			100		0.50	
Grants to Youth Centres  Total Expenditure 28-01-03-0002-00	175.0	187-0	205.0	214.0	228.0	1,009.0
Centre for Research and Training Total Expenditure 28-01-03-0003-00	43.0	23.0	21.0	26.0	15.0	128.0
Grants to Voluntary Agencies  Total Expenditure	_	10.0	19.0	24.0	36.0	89.0

### Culture, Sports, and Handicrafts Programme

A Government capital contribution of K£34,000 will be made towards the establishment of the National Cultural Centre and of Provincial Cultural Centres. The Government has also allocated K£160,000 in capital funds for the Plan period—towards the National Sports Complex, provincial and district sports grounds, and the purchase of sports equipment. A capital provision of K£6,000 is made towards the organization of handicrafts development.

### PROJECTS IN CULTURE, SPORTS AND HANDICRAFT PROGRAMME

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
28-01-04-0001-00						
National Sports Complex	10.0				A	
Total Francistic		8.0	8.0	8.0	10.0	44.0
Provincial Sports Grounds	· .			× -	*K	1 13 15
T I F	•	4.0	10.0	15.0	20.0	49.0
District Sports Ground	-				100	
Total Expenditure	•	-	10.0	14.0	30.0	54.0
Sports Equipment	_		4 1			0.8
Total Expenditure		1.0	3.0	4.0	5.0	13.0
National Cultural Centre	_			1	6.5 B	A 1 A 50
Total Expenditure	:	2.0	4.0	7.0	10.0	23.0
Provincial Cultural Centres	_				4.00	0.01
Total Expenditure	•	-		5.0	6.0	11.0
Handicraft Development	1		5		e	10 TOWN
Total Expanditure	.   _		1.0	2.0	3.0	6.0

### Vocational Rehabilitation Programme

The development programme includes the establishment of an urban Industrial Rehabilitation Centre in Nairobi (K£28,000); the provision of sheltered orthopaedic workshops for clients entering rural and urban rehabilitation centres (K£35,000); seven rural rehabilitation centres to accommodate a minimum of 50 clients each (K£224,000); construction of halfway houses (hostels) in larger towns—beginning with Nairobi, Mombasa, and Nakuru (K£30,000); and a provision for shops and showrooms (K£29,000). The programme also includes an allocation of K£52,000 for extensions and improvements to existing facilities. The total capital cost is estimated at K£398,000 during the Plan period—increasing from K£65,000 in 1973/74 to K£105,000 in 1977/78.

PROJECTS IN VOCATIONAL REHABILITATION PROGRAMME

Expe	nditui	re in	Κ£	000

28-02-02-0001-00	7.0	2 - 6.1	, ,
(Nairobi)      Total Expenditure	7.0		1
Total Expenditure         1.0         6.0         5.0           28-02-02-0002-00         Orthopaedic Workshops         6.0         9.0         8.0           28-02-02-0003-00         Rehabilitation Centre, Kisii         10.0         5.0         4.0           28-02-02-0004-00         Rehabilitation Centre, Bura         12.0         12.0         5.0           28-02-02-0007-00         Rehabilitation Centre, Embu         2.0         2.0         4.0           28-02-02-0009-00         Rehabilitation Centre, Itando         2.0         4.0         4.0           Rehabilitation Centre, Itando         4.0         4.0         4.0	7.0	1	
28-02-02-0002-00 Orthopaedic Workshops	7.0		
Orthopaedic Workshops         Total Expenditure         6.0         9.0         8.0           28-02-02-0003-00         Rehabilitation Centre, Kisii         10.0         5.0         4.0           28-02-02-0004-00         Rehabilitation Centre, Bura         12.0         12.0         5.0           28-02-02-0007-00         Rehabilitation Centre, Embu         28-02-02-0009-00         2.0         4.0           Rehabilitation Centre, Itando         28-02-02-0009-00         4.0         4.0         4.0		9.0	28.0
Total Expenditure		1 10 10 1	
28-02-02-0003-00  Rehabilitation Centre, Kisii	6.0	6.0	35.0
Rehabilitation Centre, Kisii       10.0       5.0       4.0         28-02-02-0004-00       10.0       5.0       4.0         Rehabilitation Centre, Bura       12.0       12.0       5.0         28-02-02-0007-00       12.0       5.0       12.0       12.0         Rehabilitation Centre, Embu       2.0       2.0       4.0         28-02-02-0009-00       12.0       4.0       4.0         Rehabilitation Centre, Itando       4.0       4.0       4.0	0.0	0.0	33.0
Total Expenditure			
28-02-02-0004-00 Rehabilitation Centre, Bura <i>Total Expenditure</i>	3.0	6.0	28.0
Total Expenditure        12·0       12·0       5·0         28-02-02-0007-00       Rehabilitation Centre, Embu       2·0       2·0       4·0         28-02-02-0009-00       Rehabilitation Centre, Itando       4·0       4·0       4·0         Total Expenditure        4·0       4·0       4·0			
Total Expenditure        12·0       12·0       5·0         28-02-02-0007-00       Rehabilitation Centre, Embu       2·0       2·0       4·0         28-02-02-0009-00       Rehabilitation Centre, Itando       4·0       4·0       4·0         Total Expenditure        4·0       4·0       4·0			
Rehabilitation Centre, Embu  Total Expenditure 2.0 2.0 4.0  28-02-02-0009-00  Rehabilitation Centre, Itando  Total Expenditure 4.0 4.0 4.0	3.0	6.0	38.0
Total Expenditure          2·0         4·0           28-02-02-0009-00         Rehabilitation Centre, Itando         4·0         4·0         4·0           Total Expenditure          4·0         4·0         4·0			
28-02-02-0009-00  Rehabilitation Centre, Itando <i>Total Expenditure</i> 4.0 4.0 4.0			
Rehabilitation Centre, Itando  Total Expenditure 4.0 4.0 4.0	6.0	6.0	20.0
Total Expenditure 4.0 4.0 4.0		-	
	8.0	8.0	28.0
28-02-02-0010-00	9.0	8.0	26.0
Rehabilitation Centre, Kakamega			
Total Expenditure 4.0 4.0 6.0	7.0	7.0	29.0
28-02-02-0006-00		, ,	2,0
Rehabilitation Centre, Kericho			
Total Expenditure $1.0 \mid 1.0 \mid 4.0 \mid$	6.0	6.0	18.0
28-02-02-0011-00			
Rehabilitation Centre, Murang'a			
Total Expenditure 25.0   15.0   9.0	8.0	6.0	63.0
28-02-02-0101-00	1.50	190	
Shops and Showrooms		100	
Total Expenditure — 5.0 6.0 28-02-02-0102-00	8.0	10.0	29.0
28-02-02-0102-00 Halfway Houses			
Total Expenditure — — 10.0	10.0	10.0	30.0
28-02-02-0000-00	100	10.0	30.0
Extensions to Existing Facilities	-	100	100
Total Expenditure 5.0   10.0	13.0		52-0

### National Library Services Programme

The development objective of the National Library Services is to establish at least one public library in every district by 1980. The capital programme allocation for the Plan period is K£950,000—including provisions for buildings (K£660,000), books (K£285,000) and staff training (K£5,000).

#### PROJECTS IN NATIONAL LIBRARY SERVICES

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
28-03-00-0000-00 Buildings <i>Total Expenditure</i>	100.0	100.0	140.0	140.0	180.0	660.0
28-03-00-0100-00 Books	1000	100 0	1100	1100	1000	
<i>Total Expenditure</i>	49.5	49.5	59.0	59.0	68.0	285.0
Staff Training Total Expenditure	0.5	0.5	1.0	1.0	2.0	5.0

### Department of Co-operatives Development Programme

The Department of Co-operative Development was established to promote and supervise the development of Co-operatives. The movement is supported through training programmes, management assistance and the Co-operative Production Credit Scheme. The Co-operative College of Kenya at Langata has trained more than 3,000 staff of co-operative societies in administration, book-keeping and management. During this Plan period courses in co-operative development previously offered at the Kenya Institute of Administration will be transferred to the Co-operative College. Administrative facilities, dormitories and houses will be constructed.

The Co-operative Production Credit Scheme is a means of providing credit and savings facilities for members of agricultural co-operatives. The average loan is about £10 and the annual volume is expected to rise from the 25,000 loans issued in 1972 to more than 100,000 loans in 1978.

### PROJECTS IN DEPARTMENT OF CO-OPERATIVE DEVELOPMENT

Expenditure in KL 000							
1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78		
85·1	150.0	400-0	600.0	800.0	2,035·1		
11 12 1	20.0	20.0	20.0	15.0	75.0		
		85·1 150·0	85·1 150·0 400·0	1973/74     1974/75     1975/76     1976/77       85·1     150·0     400·0     600·0	1973/74     1974/75     1975/76     1976/77     1977/78       85·1     150·0     400·0     600·0     800·0		

#### MINISTRY OF EDUCATION

### 1.—Primary Education Programme Area

This programme area is the largest in the Education sector. The Ministry of Education is responsible for over 7,000 primary schools, 60,000 teachers, and 1.8 million pupils. Central Government support is almost entirely of a recurrent nature; local communities and municipalities are responsible for the erection and maintenance of physical facilities and grounds. Virtually all of the Central Government's expenditure is allocated to three programmes:—

- (a) Payment of teachers.
- (b) School equipment.
- (c) Boarding grants.

Development expenditure by the Central Government is insignificant relative to recurrent costs and is allocated to two programmes:—

- (i) Boarding Schools in Remote Areas.
- (ii) Experimental Mobile Teaching Units.

During the period 1974-78 it is estimated that Central Government recurrent expenditure (gross) on primary education will be a minimum of £154.8 million and development expenditure will be £150,000.

PRIMARY EDUCATION PROGRAMME AREA, EXPENDITURE AND FINANCE, 1974-78

K£'000

	1973/74	1974/75	1975/76	1976/77	1977/78	Total
A. RECURRENT EXPENDITURE Gross Expenditure Appropriations in Aid Net Expenditure B. DEVELOPMENT EXPENDITURE C. FINANCING	1,937	26,516 1,946 24,570 57	2,127	35,132 2,370 32,762 25	39,654 2,691 36,963	154,764 11,071 143,693 150
Total Expenditure Estimated Foreign Aid Local Finance (Gross)	<u>-</u>	26,573 13 26,560	25	35,157 12 35,145	39,654  39,654	154,914 50 <b>1</b> 54,864

#### 1.1. REMOTE AREAS BOARDING PROGRAMME

This programme was initiated in the 1970-74 Plan period with the object of encouraging education in remote sparsely populated areas by providing direct Government aid for boarding and other physical facilities. The programme has not been cost-effective to date. Minimal outstanding commitments will be completed during the Plan period and the entire programme will be re-evaluated.

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3101013801 00 Kacheliba Primary School Total Expenditure 3101014401 00 Kataboi Primary School	12.5	_	_	_	- I	12.5
Total Expenditure 3101016601 00	-	26.7	26.7	9-1	_	62.5
Sololo Primary School  Total Expenditure	15.0	_	_	_	_	15.0
Masalani Primary School  Total Expenditure	_	26.2	21.3	20.0	_	67.5

#### 1.2. EXPERIMENTAL PROGRAMME IN MOBILE TEACHING UNITS

The Government will support two pilot projects in an attempt to find new means of encouraging primary education in remote areas. The object is to lower the cost per student and provide facilities which are compatible with the special social and economic features of these areas. The Government will seek external capital and technical assistance from donors with experience in projects of this type. Owing to the experimental nature of the programme, project specifications are not available at present.

### 2.—Secondary Education Programme Area

The major change in this programme area will be a shift from the take-over of Harambee secondary schools (Forms I to IV) to a programme of assistance to Forms I and II. This new programme will allow the Government to allocate its limited resources more effectively and equitably. Twenty new Form III's will be provided annually as well-established maintained schools for Form II graduates from Harambee Schools. In addition the Government will be mounting ambitious programmes in agriculture, business and industrial education.

SECONDARY EDUCATION PROGRAMME AREA, EXPENDITURE AND FINANCE, 1974–1978

K£'000

		1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure		6,785 1,194	8,192 1,023	9,490 996	11,009 912	12,389 150	47,865 4,275
TOTAL EXPENDITURE		7,979	9,215	10,486	11,921	12,539	52,140
Estimated Foreign Aid Local Finance	••	7,979	242 8,973	200 10,286	200 11,721	12,539	642 51,498

## 2.1. SECONDARY EDUCATION: CAPITAL STRUCTURES FORMS I TO IV PROGRAMME

The rapid expansion of secondary education since independence has created a shortage of essential academic and boarding facilities in the maintained schools. During the Plan period this "backlog" will be reduced progressively. The projects listed below were identified through an intensive survey of each maintained secondary school, and represent the major proportion of the backlog. It is anticipated that not all of the projects listed below will be implemented during the Plan period because of financial constraints.

PROBLETS IN SECUNDARY EDUCATION: CAPITAL STRUCTURES FORMS I TO IV PROGRAMME

Expenditure in K.E. 000

Project Name and Number	1973.74	1974,75	1975/76	1976,77	1977,78	Tetal 1974, 18
SHUZUI HIUS ON	ł.					,
Name Secondary School						
Toras Expensiture	3-3	4-4	v	-	ti	7-7
HUZZUE JU	l .					
Nyumra Giris Secondary School						
Torai Expenditure	2.2	_	_	_	_	2.2
H02011107 00	1			in.	12	
Queno Quoo Semniary School						
Toras Expensiones	3-3	_	_	_	_	3-3
3102011108 00						
Rue Ciris Secondary School	8					
Tosas Expersitures	101-4	5.5	13-E	3-3	_	+1 · de
HOZDE JU						
liting Secondary School	E)					
Tima Experialture	3.4	a.a.	4.4	_	_	<b>=</b> -4
到0201 205 0						
Waterier Scientiff Scient						
Toma Expensiture	<u>₹</u>		_	_	· —	3-17
HUZDI ZIN M			g .			
Natura Scienciary Science						
Those Expensioner	P P P	€-E	_			9.4
HUZDIZU N				7	E .	
Reasonar Secondary Science	in .					
Tonna Economistares	€ E	ŤŤ	李华	_	_	E.E
H0201721: W						
Samera Secondary School						
Tions inversalitates	7 9-10	TT	and l	_	. —	77.2
BODDIZZ W						
Samuel First School						
Joan Expensioner	万基	¥ E	2.2	_	_	IN 3
3020123 W	E +	6 7				
Sengren Secondary School	le l		-			
Total Expenditures	7-多	2-1	G-11	_	z — 1	17.3
	F6				19	
tenum Secondary Senno						
Jose Evenueum	7-8	¥5.	_	_	H —	The I
RIMONIES AN						
warminger Scomater Scool					M ·	98
Jone Interminate	D-2	G-13		4		7-40

## PROJECTS IN SECONDARY EDUCATION: CAPITAL STRUCTURES FORMS I TO IV PROGRAMME —(Contd.)

Project Name and Number	1973/74	1974/75	1975,76	1976/77	1977/78	Total 1974/78
3102011216 00 Nyambaria Secondary School					e er i dipe-er	
Total Expenditure 3102011303 00	7.8	6-1	_	_	_	13-9
Gendia Secondary School Total Expenditure 3102011304-00	3-3	2-2	_	_	-	5-5
Homa Bay Secondary School  Total Expenditure 3102011305 00	9-2	14-7	15-4	27-5	_	66-1
Mbira Secondary School Total Expenditure	3.3		-	_	_	3-3
H02011308 00 Dgande Secondary School Total Expenditure	8-2	12-0	12-0		_	32-2
F102011310 00 Rapogi Secondary School			THE STATE OF THE S	ui i i i i i i i i i i i i i i i i i i		
Total Expenditure	3-3	4-4	_		_	7-7
Total Expenditure	7.8	7-0	10-5	_	-	25-3
Kokuro Secondary School  Total Expenditure \$102011314-00	9-4	2.2	_	-	_	11-6
ssbania Secondary School Total Expenditure 102011502 00	8-3	6-1	3-3	_	_	17-6
Keren Girls Secondary School Total Expenditure 1102011601 00	8-3	14-9	70	6-6		36.7
Ambira Secondary School  Total Expenditure  10201:602:00	8-3	16-1	3.7	_	-	221
Chianda Secondary School Total Expenditure 110201:605 W	2.2	-		-	-	2.2
Ngiya Sectindary Settinal Total Extenditure 1102011:609-10.	3-3	2.2	-	-	_	5:5
Pala Tecondary Technol Total Expenditure 10201 (610-10)	5.5	11-0	11-9	11-0	_	38-5
Coerce Teconology School Total Econoditive 118201-1101-140	61	2.2	_	-	-	8:
Bunyare Certa Teannal  None Expenditure  Tractions in	143	193	149		-	35
batere born letonal Breat Logendowne	33	2.2			-	5

# Projects in Secondary Education: Capital Structures Forms I to IV Programme —(Contd.)

				LX,	penanure	<i>m</i> 102 000
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3102012105 00						
Chebuyusi Secondary School  Total Expenditure	9.4	4.4				13.8
3102012106 00	9.4	7.7	_		_	15.6
Ebunangwe Secondary School				7		
Total Expenditure	6.6	8.1	-	_	_	14.7
3102012107 00	i					
Emusire Secondary School	5.1	9.5	7.3			22.0
Total Expenditure	3.1	9.5	1.3	_	-	22.0
Ingotse Secondary School						
Total Expenditure	6.6	8-1	_	_	_	14.7
3102012109 00						
Kaimosi Girls School					7	
Total Expenditure	7.7	_	_	-	_	<b>7</b> ·7
3102012111 00 Kivanywa Secondary School						
Total Expenditure	7.8	6.1		_	_	13.9
3102012112 00	1 , 0	0.1				"
Lubinu Secondary School						
Total Expenditure	11.1	9.4	10.3	_	_	30.8
3102012114 00			1			
Malava Secondary School	6.6	8.1				14.7
Total Expenditure 3102012116 00	0.0	0.1	_	_	_	14.7
Mukumu Girls School						
Total Expenditure	6.6	6.6	8.8	_		22.0
3102012117 00					i	
Mumias Secondary School						
Total Expenditure	6.6	6.6	_	_	_	13.2
3102012118 00 Musingau Secondary School						
Total Expenditure	6.6	6.6	11.0			24.2
3102012119 00					0.000	212
Mwihila Secondary School				2 4 5		
Total Expenditure	3.3	_	_	_	i —	3.3
3102012120 00						
Namulungu Secondary School	6.6	8.3	4.4	1.7		10.2
Total Expenditure 3102012121 00	0.0	0.3	4.4	_	_	19.3
Nyangori Secondary School	1				-	
Total Expenditure	5.9	7.0	7.7	_	_	20.6
3102012122 00						
Senende Secondary School	1			45.00		İ
Total Expenditure	4.4	-	3.3	-	-	7.7
1102012124 00	1	100			17	
/ihiga Secondary School	8.3	8.3	6.1			22.7
Total Expenditure 102012125 00	6.3	9.3	0.1		-	22.1
Goibei Girls School						
Total Expenditure	5.5	10.3	4.4	_	_	20.2
101 2pe	i			1.6		

# Projects in Secondary Education: Capital Structures Forms I to IV Programme —(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3102012126 00					(11)	e i mont
Madzuu Girls Secondary School  Total Expenditure 3102012201 00	8.6	3.7	-	_		12.3
Bokoli Secondary School					1.4	
Total Expenditure	9.6	7.0	8.2		- 1	24.8
3102012203 00 Cheptaisi Secondary School					177	100
Total Expenditure	11.1	13-2	17.0	11.0	211 112	52.3
3102012207 00		13 2	170	11 0		323
Kapsokwony Secondary School				P 16 1	W.	
Total Expenditure 3102012208 00	7⋅0	4.4	_	- F.	20 <del>77 1</del>	11.4
Khasoko Secondary School					(A )-	April
Total Expenditure	7.0	8.3	_	<del>-</del> .	_	15.3
3102012210 00					87.1	THE STEE
Lugulu Girls School  Total Expenditure	10.2	10.2	15.4	Section 2	The bear	26.0
3102012211 00	10.3	10-3	15.4		- 1	. 36∙0
Misikhu Girls School					1.87 %	11000018
Total Expenditure	12.0	5.5			_	17.5
3102012212 00					16.	40.
Naitiri Secondary School  Total Expenditure	7.0	0.2		19 18 X	100	4
3102012213 00	7.0	8.3	2.2	_	- 1	17.5
Kamusinga Secondary School				(1 mg/2	00.1	lotule
Total Expenditure	9.9	8.8	_	- 35	A - 1	18.7
3102012214 00					121	d 1111
Kubuk Girls School  Total Expenditure	16-1	11.6	20.9	10.6	Diving:	(7.0
3102012215 00	10.1	11.0	20.9	18.6	1 - 3	67.2
Feremi Secondary School				Sauce Sauce	96. 6	15
Total Expenditure	6.6	12.7	8.8			28.1
3102012302 00					100 1	Transfer
Butula Secondary School	5.5	5.5		tory:	- asha	1
Total Expenditure 3102012303 00	3.3	2.2	5.5		W	16.5
Chakol Secondary School				Jage . 1859	(X) (S	13-11/17
Total Expenditure	11.1	5.9	6.1	- 4	10 - A A	23.1
3102012304 00					06-0	11-11-6
Kolanya Secondary School  Total Expenditure	9.9	7.7	(-1)	13.00	190 Mgc	1 4
3102012305 00	9.9	7.7	4.4		- 1	22.0
Mundika Secondary School				4.5	185 (	- 113 11 1F
Total Expenditure	6.6	4.4	_			11.0
3102012306 00					20 F	100,000
Nambale Secondary School	7.0	0.2	*	in ward	Jack 1988	11: 1
Total Expenditure 3102012307 00	7.8	9.2	_	2,1		17.0
Nangina Girls School					(K) 71	ar at f
Total Expenditure	6.6	6.6		103110136	16/27/1985	13.2

# Projects in Secondary Education: Capital Structures Forms I to IV Programme -(Contd.)

					pename i	
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
					- 1	
3102012308 00 Port Victoria Secondary School Total Expenditure	9.4	4.4	_		_	13.8
3102012310 00 Bukhalalive Secondary School			,			
Total Expenditure	7.8	7.0	13.8	_	_	28.6
3102012311 00					18.5	
Budalangi Secondary School	7.8	8.3		100		16-1
Total Expenditure 3102013102 00	1.0	0.3	_	_		10 1
Michinda Secondary School			1.19	8.00	9 15 1	
Total Expenditure	7.8	10.0	5.5	_	_	23.3
3102013103 00						
Molo Secondary School	7.8	6.1	7.7			21.6
Total Expenditure	/ 0	0.1	1.			21 0
Baringo Secondary School	1					W-1 20
Total Expenditure	8.3	_	_	_	_	8.3
3102013202 00						
Kabarnet Secondary School  Total Expenditure	8.3	_		_		8.3
3102013203 00	0.5					0.5
Kapropita Secondary School				110 .0	C	
Total Expenditure	13.2	4.4	_	_		17.6
3102013204 00						
Tenges Secondary School  Total Expenditure	7.8	10.3				18-1
3102013301 00	/ 0	10 3				
Cheptenye Secondary School		,				
Total Expenditure	3.7	4.4	-		_	8.1
3102013306 00			,			
Londiani Secondary School  Total Expenditure	7.8	9.7	7.7	_		25.2
3102013307 00	, 0	,,	1			23 2
Sigor Secondary School				1	6	
Total Expenditure	4.4	"	_	-	_	4.4
3102013308 00	+					
Tenwek Secondary School  Total Expenditure	16.5	20.2	13.2	8.8	\	58.7
10tal Expenditure 3102013310 00	10-3	20 2	13 2	0.0		30 7
Kericho Day Secondary School				5.0		5.50
Total Expenditure	7.8	9.4	4.4		A	21.6
3102013311 00				0 15		
Cheborge Secondary School	3.7	6-1		1641		9.8
Total Expenditure	3.1	0-1		_		9.0
Jasin Gishu Secondary School					* yo **	
Total Expenditure	6.6	6.6	8.8	-	-	22.0
102013403 00					F., 1	
Cipkabus Secondary School	2.2	6.1	4.4	14	W	12.0
Total Expenditure	3.3	6.1	4.4		. — .	13.8

## Projects in Secondary Education: Capital Structures Forms I to IV Programme -(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3102013404 00	i .				(9)	
Matunda Girls Secondary School				Page 1	verse,	
Total Expenditure	60.5	_	_	-	-	60.5
3102013503 00			,			
Lelmokwo Secondary School	1			in a contract	7	
Total Expenditure	2.2	_	_	_	<u></u>	2.2
3102013504 00	1				1347	7.2
St. Joseph Girls Secondary	1	2		1000	i i en	The Carlotter
School • Total Expenditure	4.4			10.7	Lawrence Action	4.4
3102013505 00	44	_	_		_	4.4
Tinderet Secondary School				4.5		2,100
Total Expenditure	7.8	4.4			31.00	12.2
3102013506 00	, 0	7.7	_		_	12-2
Kemeloi Secondary School			1 1			
Total Expenditure	7.8	6.1			_	13.9
3102013602 00		0.1				133
Kiminini Secondary School	1			to a second		70.0
Total Expenditure	4.4	7.6	_	_	_	12.0
3102014001 00						
Kilgoris Secondary School				2- 6-3		
Total Expenditure	2.2	3.3	4.4			9.9
3102014101 00	1					or testing
Olkejuado Secondary School			1	www.fill		
Total Expenditure	3.3	4.4	_	- 4	_	7.7
3102014102 00					1,63	
Oloolaiser Secondary School				177523	to reverse	- 2
Total Expenditure	16.1	21.5	4.4			42.0
3102015218 00					18. 37	11. 12.
Mbugiti Secondary School				(c - 2		-
Total Expenditure		10.0	9.4	3.3	- ·	22.7
3102015219 00		3				1 3 318
Kamahuha Secondary School				C 1 2 3	Survey Rain	
Total Expenditure	11.7	11.1	10.8	15.3	30 S	48.9
3102015220 00 City of Cirls Sales at	}		3 1		131, 1	1101, 37.5
Gitugi Girls School	24.0	10.4	20.0	0.6	CAN DESCRIPTION	:
Total Expenditure 3102015221 00	24.8	19.4	20.9	8.6		73.7
Githiga Secondary School			- 2		1811	*115g* 15
Table Day	7.8	3.3		Large	40.00	
3102015222 00	/ 0	3.3			2 - F	11.1
Githunguri Girls School			1		(4a )	21/4 11/4
Tatal Family	8.3	15.4	13.1	1,000	Section 3	26.0
3102015302 00	0.3	13.4	13-1	- 100		36.8
Njabini Secondary School			4	V 70	3,774	1,011,011
Total Expenditure	5.5	2.2		a the reptile of	1.500	7.7
3102015303 00				2.8.1	100	1.7
Nyahururu Secondary School			1 1	Va	- A 1	2,072
Total Expenditure	16.5	10.8		N. W. C.	COM. DQ	27.3
3102015411 00					0 - 3	21.3
Kambui Girls School		1		h. 1.6	5 (20)	ALL UTY
Total Expenditure	19.8	5.5	4.4	caracter.	- m/ (085)/1	29.7
	1	33	77	1 1 1 1 1 1 1 1	-10 - A	23.1

# Projects in Secondary Education: Capital Structures Forms I to IV Programme —(Contd.)

Note that the second registration

						m KL 000
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3102015413 00					Late 1	
Karuri Secondary School				- 1	W.	
Total Expenditure	13.2	4.4	8.8	_	_	26.4
3102015421 00					97.1	
Ngenia Secondary School						
Total Expenditure	5.5	5.5	_	-		11.0
3102015502 00						
Kamuiru Secondary School	5.5	9.4	7.7	1100.00		22.6
Total Expenditure 3102015503 00	2.3	9.4	1.7	_	_	22.0
Karumande Secondary School				, ,		
Total Expenditure	5.5	9.4	4.4			19.3
3102015505 00	3.3	77	7.7			173
Kerugoya Girls Secondary						
School				Walter Said	1.	
Total Expenditure	3.3	2.2	2.2	_	_	7.7
3102015508 00	""					
Karoti Secondary School						
Total Expenditure	16.1	11.6	6.6	6.6		40.9
3102015509 00					. =	
Mutige Secondary School				2 6		
Total Expenditure	5.5	2.2	6.1	_	_	13.8
3102016103 00						
Kangaru Secondary School				116	1000	
Total Expenditure	2.2	_	_	_	_	2.2
3102016104 00						
Kavaba Secondary School		40.0		100	30.00	40.4
Total Expenditure	3.3	10.0	6.1		-	19.4
3102016105 00				1,		
Kegonge Secondary School	2.2	10.0	2.7	AC you you have		150
Total Expenditure 3102016106 00	2.2	10.0	3.7	_	_	15.9
Nyangwa Secondary School						
	3.3	8.3	2.2			13.8
Total Expenditure	3.3	0.2	2.2	_		13.0
Siakago Secondary School						
Total Expenditure	3.3	4.4	_	_		7.7
3102016110 00	""					
Kyeni Secondary School		i		22.00	1.00	
Total Expenditure	5.5	9.0	_	_	_	14.5
3102016111 00					127	
Kevote Secondary School	1			loon	and the state of	
Total Expenditure	3.3	2.2	_			5.5
3102016112 Ô0	1				130	
Kamama Secondary School				3.00	e bor.	
Total Expenditure	2.2	6.1	-	-	-	8.3
102016201 00			-		19 7	
Abothuguchi Secondary School				7 8 -		
Total Expenditure	7⋅8	3.3	_	-		11.1
102016202 00					1 (4.1	
urieruri Secondary School				1.4	1.341	
Total Expenditure	11.1	4.4	9.8	2000		25.3

# Projects in Secondary Education: Capital Structures Forms I to IV Programme —(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3102016203 00						
Chogoria Girls School					Var.	117,017
Total Expenditure	3.3	2.2	-	_		5.5
3102016206 00						
Igembe Secondary School						
Total Expenditure	2.6	-	_	_	_	2.6
3102016207 00	1 2	1				
Ikuu Secondary School	0.1					8.1
Total Expenditure 3102016209 00	8.1	_	_		The young	0.1
Kanyakine Secondary School		1				14.3
1 11.	3.3	2.2	7.8		V	13.3
Total Expenditure	3 3	22	, 0	8 11 1 W	1	133
Miathiane Secondary School		4			le de	1975
Total Expenditure	7.9	2.2	_		-x	10.1
3102016212 00	1					100
Muthambi Secondary School	1			The second	3.7.00	0.3116.9
Total Expenditure	11.1	3.3	6.6	:	1 m	21.0
3102016214 00		100	251 290		127 6	
St. Mary's Girls School	2.0			17	* * * * * * * *	45 May 12
Total Expenditure	9.0	6.6				15.6
3102016215 00					200	1
Kanyuambora Secondary School				H- 21	* 1 51	A. C.M. 15.
Total Expenditure	2.2	_		_	_	2.2
3102016216 00				Same	100	
Ndagene Secondary School		11.5	7.0			22.0
Total Expenditure	4.4	11.5	7.9	_	_	23.8
3102016217 00				11. In 2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	or confid
Kibirichia Secondary School	11.1	5.9	6.1	marries V		23-1
Total Expenditure 3102016218 00	11.1	2.9	0.1	_	- T.	23.1
Mikinduri Secondary School	X 52			leve x	Ang T	on net
C . 1 F	8.3	7.8	3.3	V.		19.4
3102016219 00	0.3	7.0	3.3		7.	154
Nkabune Secondary School			N 3	toras	270 (b) (5)	10 x 14/
Total Expenditure	2.2	7.8				10.0
3102016220 00					211	
Nkabune Girls Secondary School	2.0	2.3	7.8	(± V	Z 1800	1 + 1K
Total Expenditure	7.8	6.6	8.8	5	100	23.2
3102016303 00		200 000			28 X	
Kyubo Secondary School	1			1 6.8 yrs	10 VOV 1.	N. 1900 P.
Total Expenditure,	7.8	9.4	6.6	_	201_0	23.8
3102016304 00					- 60	
Mitinyani Secondary School		Total Market		201 DX	1,1119,102	1,000
Total Expenditure	3.3	2.2	_	_	_	5.5
3102016305 00				To the same	19	3000
Mulango Girls School			- 4	Try yes	15DY-13	1.11
10tai Expenaiture	6.6	6.6	-	_	today and to the	13.2
3102016306 00					(30)	
Mutonguni Secondary School	4.5.4	2.27		1501.55	12 12 N.	100 P. C.
Total Expenditure	11.1	2.2			1111	13.3

# PROJECTS IN SECONDARY EDUCATION: CAPITAL STRUCTURES FORMS I TO IV PROGRAMME —(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3102016307 00	1				127	
St. Charles Lwanga Secondary		1			11.70	
School		2.2				11.6
Total Expenditure	8-3	3.3	_	——————————————————————————————————————	_	11.0
3102016308 00 Mutita Secondary School		- 19				
Mutito Secondary School  Total Expenditure	16-1	16.5	21.5			54.1
Total Expenditure	10.1	10.2	21.3	_		34 1
St. Angelas Secondary School	1					
Total Expenditure	11-1	2.2	6.1			19.4
3102016310 00	1		0.1			17 1
Precious Blood, Kilungu Secon-				9	, P	
dary School						
Total Expenditure	6.6	4.4		_	_	11.0
3102016402 00						
Kangundo Secondary School						
Total Expenditure	3.3	2.2		_	_	5.5
3102016403 00						
Machakos Boys School	!			) .		
Total Expenditure	11.4	_	_	_	_	11.4
3102016406 00						
Masii Secondary School	i					
Total Expenditure	7.8	4.4	2.2		_	14.4
3102016407 00	1					
Masinga Secondary School				1 4		
Total Expenditure	4.0	4.4			-	8.4
3102016408 00						
Matiliku Secondary School					75 17	
Total Expenditure	7.8	4.5	6.6		-	18.9
3102016409 00	7				1	
Matungulu Girls School				- T 25		
Total Expenditure	6.1	- ,	-	_	_	6.1
3102016412 00	1					
Mukaa Secondary School				Sec. 26		
Total Expenditure	4.0	6.1	4.4	_	_	14.5
3102016414 00	1				-1 1	
Tala Secondary School	1 22		14.00	2 "	2 -	
Total Expenditure	3.3	4.4		_	_	7.7
3102016415 00						
Thomeandu Secondary School	7.0	2.2	2.2	4. DO	400	10.0
Total Expenditure	7.8	3.3	2.2			13.3
3102016416 00	1				5.555.4	
Mumbuni Secondary School	12.0	140	26	profit years		20.4
Total Expenditure	13.8	14.0	2.6	_	_	30.4
3102016417 00					(21.7)	13 10 10
Kinyui Secondary School	0.6	10.5	4.4	4.	100	24.5
Total Expenditure	9.6	10.2	4.4	135.3	N N -	24.5
3102016418 Ó0					5.71	
Kaumoni Secondary School	7.0	7.0	200	2 (1)	19	167
Total Expenditure	7.8	7.9	_		_	15.7

## PROJECTS IN SECONDARY EDUCATION: CAPITAL STRUCTURES FORMS I TO IV PROGRAMMF —(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
- *	12.	2.5		Associate 1	10 270	1 51-1
3102017101 00				malar i		Leann.
Kaloleni Girls Secondary School						
Total Expenditure	2.2		4. — (1. )	3		2.2
3102017102 00						
Malindi Secondary School						
Total Expenditure	22.3	22.3	8.4	_	_	53.0
3102017104 00		1 6 6	3 × 3	111105 10	9000	1973
St. George's Giriama Secondary School						
m . I c . II.	9.6	5.8	4.6	1000		20.0
3102017105 00	9.6	2.8	4.0	_	- 1	20.0
Krapf Memorial Secondary				10.40	STATE OF THE PARTY	C
School Secondary	-	- 5		71.	the of Act	
Total Expenditure	11.8					11.8
3102017106 00	11 0			·	_	11.0
Kilifi Day Secondary School		1		. ***	W 12.5	197
Total Expenditure	11.3	6.1	2.3			19.7
3102017201 00	11.0	0.1	23	53		
Kwale Secondary School				. 51	1.00	11.
Total Expenditure	8.3	6.6	_		_	14.9
3102017301 00		10.7				13
Lamu Secondary School					V-1	
Total Expenditure	48.0	19.3	_			67.3
3102017402 00		3 4 4			1 701 1	
Tarasaa Secondary School						
Total Expenditure	28.4	28.4	15.4		_	72.2
3102017403 00	£	1 3	,			34
Hola Secondary School			,		10 B	1000
Total Expenditure	15.1	_	-	, <del></del> ,		15.1
3102017501 00	6.5	1.5	1	15	0.000	B
Agrey High School					(58.93)	
Total Expenditure 3102017502 00	5.8		_	- · · · · · ·	71.	5.8
Bura Girls School		i, i,	1	14.1	mari-3	8.3
Total Famouditan	11.6	11.6	4.4		68 7	27.6
3102017503 00	11.6	11.6	4.4	A		27.6
Murray Secondary School	1 4	10.5	200	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	mary t	10g A
T-4-1 F	9.6	5.8	4.6		151	20.0
3102017504 00	3.0	2.0	4.0		-	20.0
St. Mary's Lushangonyi Secon-	30 A.	10 L	1.4	77	100000	5.77
dary School					144.5	
Total Expenditure	9.4	5.5	2.2	buring a	11.	17-1
3102017507 00	1	0 0				
Eldoro Secondary School		2			52 5000	100,400
Total Expenditure	14.9	14.4	_	E. F.	- 3	29.3
3102017508 00				9.1	100	
Voi Secondary School			1	a light of the	000	10.40
Total Expenditure	18.7	21.5	14.9	6.6	_	61.7
3102017602 00		1 1		10.40		1
Coast Girls High School				2.7	101-90 7 29	1
Total Expenditure	5.5	3.7		1 1	_	9.2

# 2.2. SECONDARY EDUCATION: CAPITAL STRUCTURES FORMS V TO VI PROGRAMME

The projects listed below are composed of educational facilities not completed in the previous Plan period. A new policy will be instituted in the 1974-78 Plan period, whereby the existing Mathematics and Science classes at single stream schools will be relocated at well established multi-stream schools. The project expenditures, therefore, should be considered provisional and subject to reallocation.

PROJECTS IN SECONDARY EDUCATION: CAPITAL STRUCTURES FORMS V TO VI PROGRAMME

Expenditure in K £'000

					a longersymbol it has the	
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3102021106 00						
Onjiko Secondary School						17 7 1
Total Expenditure	9.0	10.3	9.2	4.4	_	32.9
3102021201 00	"	100				
Bishop Otunga Secondary School						
Total Expenditure	16.4	11.6	6.6		_	34.5
3102021301 00				4 pt		
Agoro Sare Secondary School	1			100		
Total Expenditure	8.1	6.6	4.4	_	<u> </u>	19.1
3102021302 00						
Asumbi Girls School						-
Total Expenditure	7.0	3.3	4.4		-	14.7
3102021603 00				185		
Lwak Secondary School		l a				
Total Expenditure	8.3	3.3			_	11.6
3102021608 Ô0						
Sawagongo Secondary School						
Total Expenditure	6.6	6.6	14.3	_	-	27.5
3102022104 00	1					
Chavakali Secondary School				- 17		
Total Expenditure	9.2	14.7	14.7	_	_	38.6
3102022110 00	1					
Kakamega Secondary School						
Total Expenditure	18.4	18.4	11.0	_		47.8
3102022301 00						
Amukura Secondary School						22.2
Total Expenditure	5.5	11.0	11.0	-	_	27.5
3102023302 00	1					
Kabianga Secondary School						
Total Expenditure	12.7	7.2	5.5	_	_	25.3
3102023309 00						
Kericho Secondary School						46.5
Total Expenditure	5.5	5.5	5.5	_	_	16.5
3102023502 00	1					
Kapsabet Boys Secondary School					4	10.0
Total Expenditure	9.9	9.4	_	_	_	19.3
3102023703 00					3 1	
St. Patrick's Iten Secondary					,	
School	01.0					24.5
Total Expenditure	21.3	5.5	7.7	57.00	_	34.5
102023902 00						
. Falls Secondary School	10.0	11.6	5.5			20.0
Total Expenditure	13.8	11.6	2.2			30.8

## Projects in Secondary Education: Capital Structures Forms V to VI Programme —(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3102025113 00						
Nyeri High School	1			11	2. "	1
Total Expenditure	23.0	14.7	11.0	_	<del>- 1</del> //	48.7
3102025115 00				10.0		1.4
Tumutumu Secondary School  Total Expenditure	16.0					16.0
3102025201 00	10.0	_	_	_		10.0
Gaichanjiru Secondary School	1				7.0	
Total Expenditure	25.3	9.5	_		_	34.8
3102025203 00					V	
Githumu Secondary School						
Total Expenditure	17.8	9.9	_	_	-	27.7
3102025206 00	1					
Kahuhia Girls School	1					
Total Expenditure	17.6		_	-	- ;	17.6
3102025213 00 Murang'a Secondary School	1			breeze	**************************************	81 4
Total Expenditure	15.1			\		15-1
3102025216 00	13.1					
Njumbi Secondary School					1000	4 1 1 1 2
Total Expenditure	22.6	18.3	_	_	_	40.9
3102025304 00		1 ,			Tank 1	
Nyandarua Secondary School	44.0					
Total Expenditure 3102025412 00	11.0	11.0	_	_	_	22.0
Kamunga High School	1		ly C	2 7 W.F	19 T 30 T	Section 2
Total Eunaudituna	3.3			11		3.3
3102025414 00	33					"
Kijabe Secondary School					631.8	265, 100
Total Expenditure	11.0	-,	-	_	-	11.0
3102025415 00	100					3.5
Kirangari Secondary School					A	
Total Expenditure	52.8	_		A	- n	52.8
3102025418 00 Mangu High School				5,0	av 5-3	
Total Funandituna	24.2	5.5				29.7
3102025420 00	24.2	3.3	_	_		251
Muhoho Secondary School				1 10 18	129 10	10 m 20 m 20 m 20 m 20 m 20 m 20 m 20 m
Total Expenditure	16.9	14.7	_		. 0	31.6
3102025501 00					100	
Kabare Secondary School						10 mm (mm 19 <sup>2</sup>
Total Expenditure	18.7	19.8	_	1-1		38.5
3102025506 00	and a	1.00	20 17 1	MULLETT.	4.01%	0.873
Kianyaga Secondary School	110					110
Total Expenditure	11.0	_			_	11.0
Embu Girls School	1.17. 6	0.50	2.30.7	立部作	7 - 54	2 11 11
Total Expanditure	13.8	19.7		n. c	16 27	33.4
3102026204 00	13.0		12.7.0	19.00	1 1163	200
Chogoria High School		Avda 1		1	77140	1
Total Expenditure	20.2	-	-	_	_	20.2
Total Expenditure	20.2	A 't	12		1 1	20.2

Expenditure in K£'000

C 13 1				E.U	penanure	m K£ 000
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3102026208 00						
Kaaga Girls School	Ì					
Total Expenditure	19.7	14.9	_	_	-	34.5
3102026210 00	1 10	re u		4.4		
Meru Secondary School					1 1	
Total Expenditure	22.0	23.4		<u> </u>		45.4
3102026213 00						
Nkubu Secondary School	1					
Total Expenditure	8.8	-	<u> </u>	_	_	8.8
3102026302 00						
Kitui Secondary School		7		7	land to	
Total Expenditure	14.3	_	_	-	-	14.3
3102026401 00						
Kabaa Secondary School						
Total Expenditure	19.8	4.4	_	_	_	24.2
	1,70		,	A1		
3102026404 00				Topic Bot		
Machakos Girls Secondary	10				100	
School	160	10.5				20.5
Total Expenditure	16.0	12.5	-		-	28.5
3102027201 00					-17	
Matuga Girls Secondary School	İ				3 .	
Total Expenditure	24.6	17.6	-	_	_	42.2
3102027506 00	1					2.7
				100	1,16 %	5 55 5.A
	17.7	17.7	16.6			51.9
, , , , , , , , , , , , , , , , , , , ,			100	10 D 1		-1
				4.4		
						15
Total Expenditure	17.2	17.2	9.7	_	-	44.1
3102025110 00		7 1	1.00	717		
Kirimara Secondary School					100	
Total Expenditure	13.2	7.4		_		20.6
Total Expenditure	17.2	17·6 17·7 17·2	 16·6 9·7			5

### 2.3. SECONDARY EDUCATION: INDUSTRIAL EDUCATION PROGRAMME

There will be major changes in the industrial education curriculum during the Plan period in order to allow the first two years of the programme to serve as the common core for years 3 and 4 of either the Technical Education programme or the Industrial Education course. In Stage I of the capital development programme, existing facilities will be up-graded to provide for the new curriculum. In Stage II, there will be a doubling in size of the programme. The projects listed below comprise Stage I of the programme.

## PROJECTS IN SECONDARY EDUCATION: INDUSTRIAL EDUCATION PROGRAMME

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3102030101 00			7			
Aquinas Secondary School,			10		, , , , , , , , , , , , , , , , , , ,	
Industrial Education					1. 1. 16	- 12
Total Expenditure 3102030103 00	_	9.7	_		_	9.7
Ofafa Jericho School, Industrial			1 2	2	and the	
Education						
Total Expenditure 3102030201 00	16.9	_	- ,	_	-	16.9
Dagoretti Secondary School,						
Industrial Education						
Total Expenditure		9.7	_	_	-	9.7
3102030206 00 Lenana Secondary School,					3	
Industrial Education						
Total Expenditure	-	8.5	_	-	_	8.5
3102030207 00					* * * * * * * * * * * * * * * * * * * *	
Nairobi Secondary School, Industrial Education				100		to be a second
Total Expenditure	_	14.7	_		_	14.7
3102030209 00					5a 1	10.00
Upper Hill Secondary School, Industrial Education			1 1-	1.1	1.7	18 B
Total Expenditure	9.7	_				9.7
3102030301 00	1	2				
Eastleigh Secondary School,			1.0	1.50	-00,	1 - 6 -
Industrial Education  Total Expenditure			10.7			10.7
3102030302 00	_	_	10.7			10.7
Jamhuri Secondary School,			1.50			6
Industrial Education					6.X	
Total Expenditure 3102030401 00	-	21.1	-	_	_	21.1
Highway Secondary School,			-2.1	f lead		
Industrial Education			1 1			
Total Expenditure 3102031101 00	-	-	9.0	(*)	-	9.0
Maseno Secondary School,						i
Industrial Education			1.77			
Total Expenditure	-		_	19.0	-	19.0
3102031304 00		41.				
Homa Bay Secondary School Industrial Education			36.5	1.0-	1	
Total Expenditure	_	11.2	_	_		11.2
3102031401 00				,	4	11.2
Kisumu Secondary School, Industrial Education			- (	4.5		2
Total Expenditure		10.7			de la	10.7
3102032104 00		10.7	T .			10.7
Chavakali Secondary School,			Jess	1.3		1
Industrial Education				100		d
Total Expenditure	-		16.4			16.4

# PROJECTS IN SECONDARY EDUCATION: INDUSTRIAL EDUCATION PROGRAMME —(Contd.)

					Ex	репаните	m K2 000
Emusire   Secondary   Industrial Education   Total Expenditure	Project Name and Number	1973/74	1974/75	1975/76	1976 77	1977/78	
Emusire   Secondary   Industrial Education   Total Expenditure	3102032107 00						
Industrial Education							
Total Expenditure   School,   Industrial Education   Total Expenditure   School,   Industrial Education   Total Expenditure   School,   Industrial Education   Total Expenditure   School,   Industrial Education   Total Expenditure   School,   Industrial Education   Total Expenditure   School,   Industrial Education   Total Expenditure   School,   Industrial Education   Total Expenditure   School,   Industrial Education   Total Expenditure   School,   Industrial Education   Total Expenditure   School,   Industrial Education   Total Expenditure   School,   Industrial Education   Total Expenditure   School,   Industrial Education   Total Expenditure   School,   Industrial Education   Total Expenditure   School,   Industrial Education   School,   Industrial Education   Total Expenditure   School,   Industrial Education	Industrial Education					, ,	140
Mustrial Education	Total Expenditure	16.9	_	-	_	_	16.9
Industrial Education	3102032118 00						
Total Expenditure	Musingu Secondary School,						
1010   1010	Industrial Education			27.2	_		27.2
Uasin Gishu Secondary School,   Industrial Education	101al Expenditure	_	_	212			
Industrial Education	Hasin Gishu Secondary School.						
1010   102033901   00	Industrial Education						
Nanyuki Secondary School,   Industrial Education		_	_	18.0	_	-	18.0
Industrial Education	102033901 00						
Total Expenditure	Nanyuki Secondary School,						
101d   101d			0.7				0.7
Menengai Secondary School,   Industrial Education   Total Expenditure		_	9.7	_	_	_	9.7
Industrial Education			1				
Total Expenditure	Menengal Secondary School,						
3102034303 00   Nakuru Day Secondary School, Industrial Education   Total Expenditure		_		18.9	_	_	18.9
Nakuru Day Secondary School, Industrial Education							
Total Expenditure   16.9							, h
101			1			1	160
Njiri Secondary School, Industrial Education  Total Expenditure		16.9	_	-	_		16.9
trial Education       70tal Expenditure       9.7       —       —       9.7         3102035103 00       Kagumo Secondary School, Industrial Education       —       9.7       —       —       9.7         3102035215 00       Njiri Secondary School, Industrial Education       —       9.7       —       —       9.7         3102035304 00       Nyandarua Secondary School, Industrial Education       —       —       —       9.7         3102035304 00       Kijabe Secondary School, Industrial Education       —       —       —       —       —       —       —       —       16.9         3102035414 00       Total Expenditure       .       .       16.9       —       —       —       —       —       16.9         3102035424 00       Thika Secondary School, Industrial Education       Total Expenditure       .       .       16.9       —       —       —       —       —       16.9         3102036109 00       Siakago Secondary School, Industrial Education       Industrial Education       —	3102035015 00						
Total Expenditure	Njiri Secondary School, Indus-						
3102035103 00  Kagumo Secondary School, Industrial Education Total Expenditure		9.7			_		9.7
Nagumo Secondary School,   Industrial Education		, ,					
Industrial Education							
Total Expenditure						- 4	
Njiri Secondary School, Industrial Education Total Expenditure			9.7	-	-	-	9.7
trial Education Total Expenditure	3102035215 00					ļ	
Total Expenditure	Njiri Secondary School, Indus-						
3102035304 00 Nyandarua Secondary School, Industrial Education Total Expenditure			0.7				9.7
Nyandarua Secondary School, Industrial Education Total Expenditure		_	9.7	_	_	_	, ,
Industrial Education Total Expenditure					200		
Total Expenditure					4 - 4		
3102035414 00 Kijabe Secondary School, Industrial Education Total Expenditure		16.9	_	_		_	16.9
trial Education  Total Expenditure	3102035414 00						
Total Expenditure	Kijabe Secondary School, Indus-						
3102035424 00 Thika Secondary School, Industrial Education Total Expenditure 16.9 — — — — 16.9 3102036109 00 Siakago Secondary School, Industrial Education	trial Education				F100		160
Thika Secondary School, Industrial Education  Total Expenditure 16.9 — — — — 16.9  Siakago Secondary School, Industrial Education	Total Expenditure	16.9	_	_	_	_	10.9
trial Education Total Expenditure 16.9 — — — — 16.9  3102036109 00 Siakago Secondary School, Industrial Education							
Total Expenditure 16.9 — — — 16.9 3102036109 00 Siakago Secondary School, Industrial Education							
3102036109 00 Siakago Secondary School, Industrial Education		16.0	_	_	_	_	16.9
Siakago Secondary School, Industrial Education	3102036109 00	10 /					
Industrial Education					1 .	7 - 7	
							San Andrews
		16.9	_	_	_	_	16.9
	-				l	1	<u> </u>

## PROJECTS IN SECONDARY EDUCATION: INDUSTRIAL EDUCATION PROGRAMME —(Contd.)

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3102036302 00 Kitui Secondary School, Industrial Education		0.7	ž.	2 4 fr	2 4	0.7
Total Expenditure 3102037506 00	_	9.7		_	- 2	9.7
Kenyatta Secondary School, Industrial Education Total Expenditure	16-9	_	-	_	100 m	16-9
3102037603 00 Khamis Secondary School, Industrial Education	7.					
Total Expenditure	_	-	27.2	_	_	27.2

#### 2.4. SECONDARY EDUCATION: COMMERCIAL EDUCATION PROGRAMME

This programme is composed of two components. The first comprises 34 projects which were scheduled but not completed in the 1970-74 period. The second comprises 40 new projects which are scheduled for completion in the latter part of the Plan period. The latter have not yet been fully specified.

PROJECTS IN SECONDARY EDUCATION: COMMERCIAL EDUCATION PROGRAMME

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3102040302 00 Jamhuri Secondary School, Business Education			***	në xiya X	or or	estind (
Total Expenditure	13.5	2.5	_	_	_	16.0
3102040303 00			. 80	and de-	2. 11	100 110
Ngara Girls School, Business Education				W	castal c	
Total Expenditure	13.5	2.5		120-	· <del></del>	16-0
3102040401 00 Highway Secondary School	\$ 7	1		9	1947 A	e e e e e . 16 1 1 6 E o E e e e
Business Education Total Expenditure	13.5	2.5	- V,1	9 ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (	.953	16.0
3102041304 00 Homa Bay Boys Secondary	1		.fc.	2 10	Line mark till a majak	200 (1) 200 (1) 201 (1)
School, Business Education  Total Expenditure	9.6	2.5	_	- 5	that is a co	12.1

## PROJECTS IN SECONDARY EDUCATION: COMMERCIAL EDUCATION PROGRAMME --(Contd.)

				Expenditure in Kr 000			
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78	
3102041501 00							
Kisii Secondary School, Business			2.1	41 1 4			
Education							
Total Expenditure	13.5	2.5	_	-	_	16.0	
3102041502 00							
Kereri Girls School, Business Education				,			
Total Expenditure	7.6					7.6	
3102041603 00	, ,		_	_		7.0	
Lwak Girls Secondary School,							
Business Education							
Total Expenditure	8.5	2.5	_			11.0	
3102041604 00				100	gr 17		
Maranda Boys Secondary School				,			
Business Education							
Total Expenditure	13.5	2.5	_	_	_	16.0	
3102042101 00							
Butere Girls School, Business			11 1				
Education						-	
Total Expenditure	7.6	_	_	_	_	7.6	
3102042107 00							
Emusire Boys Secondary School, Business Education	1						
	12.6	2.5				160	
Total Expenditure	13.5	2.5	_	-		16.0	
Kakamega Boys Secondary	1						
School, Business Education	1.1.12	6.01		2.7 -2			
Total Expenditure	13.5	2.5	_			16.0	
3102042210 00	100					100	
Lugulu Girls High School,							
Business Education	0.00	1	4.	a 82 4	5. 1.1		
Total Expenditure	9.6	2.5				12.1	
3102042309 00							
Sigalame Boys Secondary School					A	r r	
Business Education			18	12 V	7"	1 3.	
Total Expenditure	13.5	2.5	_	1	_	16.0	
3102043304 00		1		w x 30	10 Y 11		
Kipsigis Girls School, Business							
Education	2.5						
Total Expenditure	2.3	_		_	_	2.5	
3102043401 00 Uasin Gishu Secondary School,		1			h .	A	
Business Education			- 11		A 200		
Tatal F 1'4	13.5	2.5	100			16.0	
3102043502 00	13.3	. 23		W 20	, ,	10.0	
Kapsabet Boys Secondary							
School, Business Education	201	7.1					
Total Expenditure	8.7	4.8		_	_	13.5	
3102044101 00			4		107 1	13 3	
Olkejuado Secondary School,			1.7	500	11 40	1 11	
Business Education				T 10 -	20-4	10 13	
Total Expenditure	13.5	2.5		_	3 <u></u> 3	16.0	
_							

# Projects in Secondary Education: Commercial Education Programme —(Contd.)

3102045113 00   Nyeri Boys High School, Business Education	Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
Business Education Total Expenditure  3102045113 00 Nyeri Boys High School, Business Education Total Expenditure  3102045115 00 Tumutumu Girls High School, Business Education Total Expenditure  3102045206 00 Kahuhia Girls Secondary School, Business Education Total Expenditure  3102045401 00 Alliance Girls High School, Business Education Total Expenditure  310204541 00 Kambui Girls Secondary School, Business Education Total Expenditure  3102045301 00 Kabare Girls Secondary School, Business Education Total Expenditure  3102045301 00 Kabare Girls Secondary School, Business Education Total Expenditure  3102045301 00 Kabare Girls Secondary School, Business Education Total Expenditure  310204611 00 Girls Secondary School, Business Education Total Expenditure  310204610 00 Girls Secondary School, Business Education Total Expenditure  3102046305 00 Girls Commercial High School, Nkabune, Business Education Total Expenditure  3102046305 00 Girls Commercial High School, Business Education Total Expenditure  3102046307 00 St. Charles, Lwanga, Business Education Total Expenditure  3102046404 00 Machakos Girls School, Business Education Total Expenditure  3102046404 00 Machakos Girls School, Business Education Total Expenditure  3102046402 00  3102047202 00				1 .6			· + ox.
Total Expenditure   9.6   2.5						7.3	100
3102045113 00   Nyeri Boys High School, Business Education		0.0	2.6				12.1
Nyeri Boys High School, Business Education		9.0	2.3	_	_	_	12-1
ness Education				1 1		1 6	
Total Expenditure   S-7   S-	ness Education				1.7		
Tumutumu Girls High School, Business Education  Total Expenditure		8.7	4.8	_	_	_	13.5
Business Education						4.00	
Total Expenditure   10.5   1.8   -							
State						1.00	
Kahuhia Girls Secondary School, Business Education Total Expenditure       2:5       —		10.5	1.8	_	_	-	12.3
Business Education				1 2	Agree	2.4.	1.10
Total Expenditure							- EL
3102045401 00		2.5			1 12	7.7954	2.5
Alliance Girls High School, Business Education  Total Expenditure  3102045411 00  Kambui Girls Secondary School, Business Education  Total Expenditure  3102045501 00  Kabare Girls Secondary School, Business Education  Total Expenditure  3102046110 00  Kyeni Girls Secondary School, Business Education  Total Expenditure  3102046219 00  Girls Commercial High School, Nkabune, Business Education  Total Expenditure  3102046305 00  Mulango Girls Secondary School, Business Education  Total Expenditure  3102046307 00  St. Charles, Lwanga, Business Education  Total Expenditure  3102046404 00  Machakos Girls School, Business Education  Total Expenditure  3102046404 00  Machakos Girls School, Business Education  Total Expenditure  3102046202 00	3102045401 00	2.3		_	_		2.3
Business Education							
3102045411 00			1000		D. T.	180 - 118	13 3 3
Kambui Girls Secondary School, Business Education Total Expenditure		10.3	2.5	_	_	_	12.7
Business Education							
Total Expenditure	Kambui Girls Secondary School,	1.65%	11 2 1	10 10 1	1 5		100 300
3102045501 00  Kabare Girls Secondary School, Business Education  Total Expenditure			1	Dr. S. and		2.00	
Kabare Girls Secondary School, Business Education       9.6       2.5       —       —       11         3102046110 00       Kyeni Girls Secondary School, Business Education       9.6       2.5       —       —       11         3102046219 00       Girls Commercial High School, Nkabune, Business Education       8.5       2.5       —       —       1         3102046305 00       Mulango Girls Secondary School, Business Education       8.5       2.5       —       —       —         3102046307 00       St. Charles, Lwanga, Business Education       8.5       —       —       —         3102046307 00       St. Charles, Lwanga, Business Education       8.5       —       —       —         3102046404 00       Machakos Girls School, Business Education       8.5       —       —       —       —         3102047202 00       9.6       2.5       —       —       —       —       1	Total Expenditure	6.9	_	_	_	at a Test	6.9
Business Education	Kabara Girls Sacandam, Sahaal		,				
Total Expenditure	Rusiness Education	21 24.4	1000	- 1	12. 111	1.7.6	11 11 11 11
3102046110 00  Kyeni Girls Secondary School,     Business Education     Total Expenditure		9.6	2.5	71 73			12.1
Kyeni Girls Secondary School, Business Education       9.6       2.5       —       —       11         3102046219 00       Girls Commercial High School, Nkabune, Business Education       8.5       2.5       —       —       —       1         3102046305 00       Mulango Girls Secondary School, Business Education       2.5       — <td>3102046110 00</td> <td>, ,</td> <td></td> <td>1 100</td> <td>cont.</td> <td>1 207 7</td> <td>17.1</td>	3102046110 00	, ,		1 100	cont.	1 207 7	17.1
Business Education  Total Expenditure				1. 100	5 3 to 4	95 6 5 6	101 A 17
3102046219 00  Girls Commercial High School,    Nkabune, Business Education    Total Expenditure 8.5 2.5 — — — 1  3102046305 00  Mulango Girls Secondary School,    Business Education    Total Expenditure 2.5  3102046307 00  St. Charles, Lwanga, Business    Education    Total Expenditure 8.5  3102046404 00  Machakos Girls School, Business    Education    Total Expenditure 9.6 2.5 — — — 1  3102047202 00							
Girls Commercial High School, Nkabune, Business Education Total Expenditure 8.5 2.5 — — — 1 3102046305 00 Mulango Girls Secondary School, Business Education Total Expenditure 2.5 3102046307 00 St. Charles, Lwanga, Business Education Total Expenditure 8.5 — — — — 3 102046404 00 Machakos Girls School, Business Education Total Expenditure 9.6 2.5 — — — 1 3102047202 00		9.6	2.5	_	-	<b> </b> -	12.1
Nkabune, Business Education  Total Expenditure 8.5 2.5 — — — 1  3102046305 00  Mulango Girls Secondary School, Business Education  Total Expenditure 2.5 — — — — — — — — — — — — — — — — — — —							
Total Expenditure     8.5   2.5   -   -   1   1   1   1   1   1   1   1	Girls Commercial High School,	123 (0.3.)	Carlo Mark	300 300	3468.000	41.21.0	14
3102046305 00  Mulango Girls Secondary School,     Business Education     Total Expenditure 2.5  3102046307 00  St. Charles, Lwanga, Business     Education     Total Expenditure 8.5	Nkabune, Business Education	0.6	2.5				
Mulango Girls Secondary School, Business Education Total Expenditure 2.5  3102046307 00  St. Charles, Lwanga, Business Education Total Expenditure 8.5  3102046404 00  Machakos Girls School, Business Education Total Expenditure 9.6  3102047202 00	3102046305 00	8.2	2.3	_		_	11.0
Business Education	Mulango Girls Secondary School	AL PE	11 30	101	amV i	area o Sit	visita :
Total Expenditure 2.5  3102046307 00 St. Charles, Lwanga, Business Education Total Expenditure 8.5  3102046404 00 Machakos Girls School, Business Education Total Expenditure 9.6  3102047202 00	Business Education	1			PARAM	A14 (4-3)	X(-X3-3)
3102046307 00 St. Charles, Lwanga, Business Education     Total Expenditure 8.5 — — — — — — — — — — — — — — — — — — —		2.5		<u></u>			2.5
Education     Total Expenditure 8.5 — — — — — — — — — — — — — — — — — — —	3102046307 00		1			1.87	SIS NO
Education     Total Expenditure 8.5 — — — — — — — — — — — — — — — — — — —	St. Charles, Lwanga, Business			.ft	108 M	0.10%	11.57
3102046404 00 Machakos Girls School, Business Education Total Expenditure 9.6 2.5 — — 1 3102047202 00	Education	1			F. O. C.	157 len	7:4
Machakos Girls School, Business Education Total Expenditure 9.6 2.5 — — 1 3102047202 00	Total Expenditure	8.5	-	_	3	<del></del>	8.5
Education  Total Expenditure 9.6 2.5 — — 1 3102047202 00	3102046404 00					(81	i- Unuit
Total Expenditure 9.6 2.5 — — 1 3102047202 00	Education			-("	, inod	4.6000	1.0.000
3102047202 00	Total Expanditure	0.6	2.5	7 4		Latin Virgi	12.1
	3102047202 00	9.0	2.3	-	-	1.0	12.1
Matuga Girls High School.	Matuga Girls High School,			1.41	a laser	y diver	1.07,417,2
Business Education	Business Education				1800,000	CYAN I	1000
	Total Expenditure	2.5					2.5

PROJECTS IN SECONDARY EDUCATION: COMMERCIAL EDUCATION PROGRAMME
—(Contd.)

Expenditure	in	K	f'n	M
Expenditure	111	1	້	w

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3102047602 00 Coast Girls' High School,	h				-3	
Business Education Total Expenditure 3102047604 00	13.5	2.5	_	_	_	16.0
Shimo-la-Tewa Boys Secondary School, Business Education Total Expenditure	8.7	4.8	_	_	_	13.5
Asumbi Girls Secondary School, Business Education Total Expenditure	9·4	<b>-</b> ,		-2	- ·	9•4
Muhoho Boys Secondary School, Business Education Total Expenditure	13.5	2.5		2 N	_	16.0

#### 2.5. SECONDARY EDUCATION: AGRICULTURAL EDUCATION PROGRAMME

This programme consists of "major" and "minor" projects which will be implemented simultaneously during the Plan period. The "major" projects emphasize mechanized agriculture and project components include an agricultural workshop and mechanized implements. It is anticipated that the 26 projects listed below will be implemented during the Plan period. The "minor" projects emphasize small-scale agriculture and are designed primarily for schools located in those areas where smallholder agriculture is predominant. It is anticipated that 40 "minor" projects will be completed during the Plan period.

PROJECTS IN SECONDARY EDUCATION: AGRICULTURAL EDUCATION PROGRAMME

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3102051104 00 Nyabondo Secondary School, Agricultural Education			14	64 6	100	121
Total Expenditure 3102051106 00 Onjiko Secondary School, Agri-	4.5	2.5	4.5	5 .co		11.5
cultural Education  Total Expenditure 3102051206 00  Nduru Secondary School, Agri-	4.5	2.5	4.5	_	-	11.5
cultural Education  Total Expenditure	-	4.5	2.5	4.5	_	11.5

## PROJECTS IN SECONDARY EDUCATION: AGRICULTURAL EDUCATION PROGRAMME —(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3102051217 00					- (- ;	3
Isibania Secondary School,			Way.	8 :	1000	10000
Agricultural Education	4.5	2.5	4.5	11.1	7	11.5
Total Expenditure 3102052105 00	4.2	2.3	4.2	_	-	11.5
Chebuyust Secondary School,			10		1,611	
Agricultural Education				7- 1	100	10000
Total Expenditure	4.5	2.5	4.5	_		11.5
3102052121 00					2.7	20 10 2
Nyangori Secondary School,		17 B	1.0	100	1,300	1.00
Agricultural Education		4.5	2.5	4.5	h 100	11.5
Total Expenditure 3102052209 00	_	4.2	2.2	4.2	_	11.5
Kibabii Secondary School,					41 47	
Agricultural Education			9.76	15 74		
Total Expenditure		4.5	2.5	4.5	_	11.5
3102052213 00						
Kamusinga Secondary School,				8 10	. Pa - 1	1 11 1
Agricultural Education	4.5	2.5	4.5	100	- 5	11.5
Total Expenditure 3102052302 00	4.2	2.3	4.2	_	_	11.5
Butula Secondary School, Agri-					120	200
cultural Education		b (			711 7	30 1 7
Total Expenditure	_	-	4.5	2.5	4.5	11.5
3102052304 00					241-0	3 4.00
Kolanya Secondary School,			la la	2 10		4 1 m.A
Agricultural Education	4.5	0.5		10000		
Total Expenditure 3102053201 00	4.5	2.5	4.5		, — ,	11.5
Baringo Secondary School,					14 5	1000
Agricultural Education			1 120		- X	ing and
Total Expenditure	_	_	4.5	2.5	4.5	11.5
3102053202 Ó0					487.1	Central I
Kabarnet Secondary School,			E.	Jones L.	5000	1994 a. X
Agricultural Education		2.5	4.5			
Total Expenditure	4.5	2.5	4.5		_	11.5
3102053601 00 Cherangani Secondary School,					14, 5	2000
Agricultural Education			. 12	× 1	40.75%	GARAL (
Total Expenditure		4.5	2.5	4.5		11.5
3102053704 00					2000	
Tambach Secondary School,		3	1.19	2000	1 10 1 - 1	
Agricultural Education		4.7			Sec. 1	1 9
Total Expenditure	4.5		4.5	_	_	11.5
3102054101 00					1 000 000	
Kajiado Secondary School,	Estable -	1.5.	South 1	Same		
Agricultural Education  Total Expenditure	0.900	4.5	2.5	4.5		11.5
3102055103 00	CON D	1 1 11	23	4.75	-6121 N	11-5
Kagumo Secondary School,	1. 1. 1		1675-16.		10.00	
Agricultural Education		(v × 1× )		100		100 Mil
Total Expenditure	4.5	2.5	4.5	7 1	The same of	11.5

# PROJECTS IN SECONDARY EDUCATION: AGRICULTURAL EDUCATION PROGRAMME —(Contd.)

Expenditure	in	K£'	000
-------------	----	-----	-----

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3102055108 00						
Kirimara Secondary School,	1			F .		1.4
Agricultural Education	1					
Total Expenditure	4.5	2.5	4.5	-		11.5
3102055217 00						
Wahundura Secondary School,	1					
Agricultural Education			4.5			11.6
Total Expenditure	4.5	2.5	4.5	_		11.5
3102055304 00						
Nyandarua Secondary School,	1			;		
Agricultural Education		4.5	2.5	4.5		11.5
Total Expenditure	-	4.3	2.3	4.3		11.5
3102055504 00 Kerugoya Secondary School,				. ,		
Agricultural Education			1			
Total Expenditure		4.5	2.5	4.5		11.5
3102056204 00		"				
Chogoria Secondary School,	i			d c		1
Agricultural Education						
Total Expenditure	-	i —	4.5	2.5	4.5	11.5
3102056210 00	1					
Meru Secondary School, Agri-	1				7.	7 7 1
cultural Education						
Total Expenditure	-	4.5	2.5	4.5	!	11.5
3102056304 00	1					
Mitinyani Secondary School,						
Agricultural Education						
Total Expenditure	4.5	2.5	4.5		_	11.5
3102056402 00			1.0			
Kangundo Secondary School,		1				
Agricultural Education			4.5	2.5	4.5	11.5
Total Expenditure	_	_	4.3	2.3	4.3	11.2
3102057201 00				2		
Kwale Secondary School, Agri- cultural Education		1				
Total Expenditure	4.5	2.5	4.5			11.5
3102057402 00	1 43	23	73			11.5
Tarassa Secondary School,			6.	(A		
Agricultural Education				65.1	1.3	
Total Expenditure	4.5	2.5	4.5			11.5
Tom Experiment	, , ,		, ,			11.5

## 3.—Secondary Technical Education Programme Area

During the Plan period there will be a major change in the structure of secondary technical education. Selection will be made at the Form II level from graduates of the first two years of the Industrial Education Course in the secondary schools. It will be implemented in stages. The capital develop-

ment programme will give priority to upgrading facilities at the four technical and eight vocational schools. In addition three new vocational schools will be constructed during the Plan period.

SECONDARY TECHNICAL EDUCATION PROGRAMME AREA: EXPENDITURE AND FINANCE 1974/78

		*			* 1.	K£'000
	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure	 510 220	599 1,154	678 550	771 400	853 400	3,411 2,724
Total Expenditure	 730	1,753	1,228	1,171	1,253	6,135
Estimated Foreign Aid Local Finance	 730	1,054 699	450 778	300 871	300 953	2,104 4,031

#### 3.1. TECHNICAL SCHOOLS: CAPITAL STRUCTURES PROGRAMME

There will be no additional secondary technical schools constructed during the Plan period. The object of this programme is to upgrade the existing schools by providing essential equipment and facilities.

#### PROJECTS IN TECHNICAL SCHOOLS: CAPITAL STRUCTURES PROGRAMME

					Expenditure in K£'000			
1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78			
V 1 %				2	Jane.			
· — /	18-6	, <del>-</del> },	-1 -1	<del>-</del>	18-6			
	1000	0.30	15 . T.	1 10.4	47			
_	2.3	-	-	c.,= -	2.3			
1.54	7.	10 A Sec.	but a	17 pags	14 105			
-	0.9	_		1	0.9			
A 10 75	ALC: N	10 m	A UVI	abilitie 1	PLANTS.			
_	0.9	_		_	0.9			
	1973/74	— 18·6 — 2·3 — 0·9	- 18·6	1973/74     1974/75     1975/76     1976/77       —     18·6     —     —       —     2·3     —     —       —     0·9     —     —	1973/74     1974/75     1975/76     1976/77     1977/78       -     18·6     -     -     -       -     2·3     -     -     -       -     0·9     -     -     -			

## 3.2. VOCATIONAL SCHOOLS: CAPITAL STRUCTURES PROGRAMME

The existing secondary vocational schools have not been operating at full effectiveness because of the lack of essential equipment and facilities. In addition to raising the quality of education, this programme represents the first stage in the switchover to Form II entry.

#### PROJECTS IN VOCATIONAL SCHOOLS: CAPITAL STRUCTURES PROGRAMME

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3103020201 00 Kabete Technical School Total Expenditure	_	31.0	41.4	28.2		100.7
3103021301 Mawego Technical School Total Expenditure	46.9	33.0	29·1	_		109.0
3103021401 00 Kisumu Technical School Total Expenditure	_	20.7	62·1	38.9	_	121.7
3103023501 00 Kaiboi Technical School Total Expenditure	55.0	41.4	12.2	32.8	_	141.4
3103025401 00 Thika Technical School Total Expenditure	36.8	39.8	_		-	76.6
3103026201 00 Meru Technical School Total Expenditure	25.2	31.8	_	_	_	57.0
3103026401 00 Machakos Technical School Total Expenditure	21.2	24.3	_	_	_	45.5
3103023401 00 Rift Valley Technical School Total Expenditure	20.7	20.7	24·4	' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	_	65.8

#### 3.3. VOCATIONAL SCHOOLS: STRUCTURAL CHANGE PROGRAMME

The object of this programme is to convert the existing vocational schools from four into two year institutions with entry into Form III. Projects have not yet been specified but will include modifications to existing facilities; major investment in new equipment; and the conversion of one secondary technical school into a secondary vocational school.

### 3.4. VOCATIONAL SCHOOLS: EXPANSION (NEW SCHOOLS) PROGRAMME

During the Plan period three new secondary schools will be constructed at Nyeri, Kitale and Mombasa. Whilst falling into the mainstream of secondary technical education, each school will display special features of its own. The Nyeri school will be co-educational; the Kitale school will specialize in agricultural mechanics; and the Mombasa school will replace the Mombasa Technical Institute which is being upgraded to Polytechnic status.

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3103043601 00 Kitale Vocational Agriculture School		the co	. 1	× * ',	7 7 7 4 100 8	
Total Expenditure 3103045101 00	_	_	178-2	136-9	126.0	441.2
Nyeri Technical School  Total Expenditure	-	200.5	154.0	168.8	-	523-3
Mombasa Technical School  Total Expenditure			168-9	129.9	93.7	392.5

#### 4.—Teacher Education Programme Area

In terms of the judicious and balanced growth of the education system, this area is the most crucial in the education sector. It is anticipated that there will be shortfalls in qualified teachers at the primary and secondary levels in the short run arising from rapid expansion of the system and the need to replace expatriate teachers. Output at the secondary level has been unbalanced. Relatively speaking there is a drastic shortage of specialists in Mathematics and Science, and an overproduction of Arts specialists. By careful expansion and control of teacher education during the Plan period, the Government intends to selectively overcome these shortages and improve the overall quality of the educational system.

Teacher Education Programme Area, Expenditure and Finance, 1974/78 K£'000

		1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure	::	1,968 305	2,806 957	2,964 1,457	2,960 957	3,009 957	13,707 4,633
TOTAL EXPENDITURE		2,273	3,763	4,421	3,917	3,966	18,340
Estimated Foreign Aid Local Finance		280 1,993	600 3,163	1,075 3,346	800 3,117	800 3,166	3,555 14,785

### 4.1. PRIMARY TEACHER COLLEGE PROGRAMME

During the Plan period the Government will give high priority to improving the facilities and upgrading staff at the 17 Primary Colleges. Greater emphasis will be placed on applied subjects as a prerequisite to their introduction in the upper primary standards. By the end of the Plan period the annual total enrolment at the 17 colleges will be doubled; the average size of a training college will be raised to 720 teacher trainees. The output of the various types of teachers and their placement will be carefully controlled

in order to contain recurrent expenditure on primary education. Projects will be specified on the basis of a detailed pre-investment study to be carried out in the first year of the Plan.

## PROJECTS IN PRIMARY TEACHER COLLEGE PROGRAMME

					periceronic i	
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
2404040404						
3104010301 00						
Highridge T.T.C.						
Total Expenditure	_	_	_	_	_	
3104011101 00					-	
Siriba T.T.C.						
Total Expenditure	-	_	_	_	-	_
3104011301 00						
Asumbi T.T.C.	-					
Total Expenditure	1		_		_	_
3104011501 00		3	1 4 12 1	5 12		
Kisii T.T.C.						
Total Expenditure			_	_	_	
3104012101 00	1 1		10.0			
Eregi T.T.C.			1			,
Total Expenditure	11 11 1	20.00	20.			
3104012102 00			7 1			
		8 5		- v =		
Kaimosi T.T.C.						
Total Expenditure		_	_	_	_	_
3104013301 00	4 15-2	2.0	2.45		N.	
Kericho T.T.C.						
Total Expenditure	_	-			_	
3104013401 00	ALC: 10	100	31:27 8			
Mosoriot T.T.C.	- 10					
Total Expenditure				_		
3104015101 00						
Kagumo T.T.C.						
Total Expenditure	_	·		_	_	
3104015102 00						
Kamwenja T.T.C.	100	4 . 44	1000			
Total Expenditure	<del></del> >:			-		
3104015401 00						
Thogoto T.T.C.						
Total Expenditure			_			_
3104015402 00						
Kilimambogo T.T.C.						
Total Expenditure	_	_	_	_	_	
3104016101 00						
Kigari T.T.C.						
Total Eupanditura						_
3104016201 00						
Meru T.T.C.						
	*** * T.	. 4	144.40	4	4 252	1 1 1
Total Expenditure	_	_				
3104017601 00			7 2 11			
Egoji T.T.C.	2 25 Y		The same	F 19		
Total Expenditure	_		_	_	_	_
3104016401 00						
Machakos T.T.C.	1 15		400	170	7.4	- 10-2
Total Expenditure	-	, <del></del> -	-		_	_
3104017601 00	1					
Shanzu T.T.C.	- 1 '11 I		10 m M	190 1		
Total Expenditure	_					_

#### 4.2. SECONDARY TEACHER EDUCATION PROGRAMME

During the Plan period the Government will construct the Kenya Technical Teachers College. This institution will train tutors for the Polytechnic, and teachers of secondary technical industrial and commercial education. It will also be capable of meeting the teacher education requirements of other programmes such as the District Development Centres and Village Polytechnics. The Science Equipment Production Unit at the Kenya Science Teachers College will be expanded to facilitate the production and distribution of low cost science equipment for the secondary schools.

#### PROJECTS IN SECONDARY TEACHER EDUCATION PROGRAMME

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3104020101 00				×		
Kenya Secondary Teachers Col-		o to i	W 3 W 3	336 57	1000	238
lege, Production Unit						
Total Expenditure		2	200.0	/	I	200.0
3104020201 00	7 1.5	30 41 10	1 - 1 - 1	12 Y 1	100 20 100	1 6
Kenya Technical Teachers College	- 4	194.1	Justin	in or	verse of	1, 11.4
Total Expenditure	_	300.0	675.0	280.0	455.0	1,710.0

#### 5.—Special Education Programme Area

Institutions offering education to children with mental or physical handicaps are administered by both the Ministry of Education and voluntary agencies. Several schools are directly maintained by the Ministry; others are assisted by recurrent and development Grant-in-Aid. During the Plan period projects will be specified by a new Committee for Special Education composed of representatives from Government and voluntary agencies.

SPECIAL EDUCATION PROGRAMME AREA: EXPENDITURE AND FINANCE (GOVERNMENT ONLY) 1974/78

K£'000

		1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Development (G.I.A.) .	: ::	149 42	166 50	184 55	202	215	916 272
TOTAL .		191	216	239	262	280	1,188

## 6.—Non-Formal Education Programme Area

During the Plan period the Government will support the new Harambee Institutes of Technology by means of block grant for development purposes. It will be used to support on a per capital basis, certain courses producing

manpower in areas of designated shortage. The "projects" financed through this grant system will be specified by a special co-ordinating committee composed of representatives from industry and labour, the institutes and the relevant Ministries.

Non-Formal Education Programme Area: Expenditure and Finance 1974-78

K£'000

		1973/74	1974/75	1975/76	1976/77	1977/78	Total
Development (G.I.A.)	 Expenditure	_	50	100	150	300	600

### 7.—Tertiary Education Programme Area

This programme area is composed of the University of Nairobi (main campus and Kenyatta College) and the Mombasa and Nairobi Polytechnics. Although University students will begin to pay for the non-tuition part of their education, the repayment of student loans will not affect the financing of university education until the end of the Plan period. Enrolments at the main campus particularly in Arts and B.Ed. (Arts) will be carefully controlled; capital requirements will be more modest. Capital development of Kenyatta College will be based on a pre-investment study to be carried out in the first year of the Plan. Both Polytechnics will phase out lower-level courses and concentrate on higher-level technician courses.

TERTIARY EDUCATION PROGRAMME AREA, EXPENDITURE AND FINANCE, 1974/78

K£'000

***							12.000
		1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure		6,076 655	6,655 950	8,119 1,550	8,714 870	9,275 250	38,839 4,275
TOTAL EXPENDITURE		6,731	7,605	9,669	9,584	9,525	43,114
Estimated Foreign Aid Local Finance	••	400 6,331	512 7,093	880 8,789	617 8,967	125 9,400	2,534 40,580

#### 7.1. KENYA POLYTECHNIC PROGRAMME

The Kenya Polytechnic will continue its long-term expansion programme. New higher-level courses will be introduced. High priority will be given to the provision of new equipment and the training of instructors.

#### PROJECTS IN KENYA POLYTECHNIC PROGRAMME

Expenditure in K£'000

1 2				Expenditure in Kt 000			
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78	
3107010001 00							
Kenya Polytechnic Student			i				
Hostel							
Total Expenditure	-		200.0	100.0	_	300.0	
3107010002 00						2-1	
Kenya Polytechnic Canteen and				873			
Recreat				<b>60.0</b>		22.2	
Total Expenditure	-	_	_	60.0	20.0	80.0	
3107010003 00							
Kenya Polytechnic Classroom					4.9		
Blocks		<b>60.0</b>	<b>60.0</b>		-	120.0	
Total Expenditure	_	60.0	60.0	_	_	120.0	
3107010004 00						9.35	
Kenya Polytechnic Administra-			i	7 5 3	and the	Lanca de C	
tion Building					75.0	75.0	
Total Expenditure		_	_	_	75.0	75∙0	
3107010005 00					12.4	10011	
Kenya Polytechnic Accommoda-			£.	25 27	100	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
tion, renovation	İ	50.0	50.0			100.0	
Total Expenditure	_	30.0	30.0	_	_	100-0	
3107010006 00					Des	A 1569	
Kenya Polytechnic, Purchase of Land				serio" .	Wildows .	10 miles	
			50.0			50.0	
Total Expenditure 3107010007 00		_	30.0	_	V -	30.0	
Kenya Polytechnic, Academic							
Equipment Academic	1						
Total Expenditure		65.0	50.0	50.0		165.0	
3107010008 00	_	03.0	30.0	30 0	2 t 2 d .	105 0	
Kenya Polytechnic, Lecture						1.0	
Theatre							
Total Expenditure			25.0		1. 1. 1. 1.	25.0	
Total Expenditure	_		250	7.0	Y	230	

### 7.2. Mombasa Polytechnic Programme

There will be an extensive capital development programme at the Mombasa Polytechnic. Emphasis will be given to the introduction of higher-level courses as opposed to the expansion of enrolments. Donor assistance will be very significant both in the supply of facilities and equipment and the provision of technical assistance.

#### PROJECTS IN MOMBASA POLYTECHNIC PROGRAMME

Ехрепин							
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78	
3107020003 00 Mombasa Polytechnic, Institutional Equipment				4. 1	4 30	0 0 10 1 1 1	
Total Expenditure	l —	51.0	51.0		_	102.0	

### PROJECTS IN MOMBASA POLYTECHNIC PROGRAMME—(Contd.)

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3107020001 00		1	1 12			
Mombasa Polytechnic, Main						
Building Programme  Total Expenditure	_	257.0	256.0	_	_	513.0
3107020002 00		25. 0				
Mombasa Polytechnic, Depart-						
ment Equipment					,	for the same of th
Total Expenditure	_	145.0	145.0	-	-	290-0
3107020004 00						
Mombasa Polytechnic, Site						
Renovation	1	78∙0				78.0
Total Expenditure 3107020005 00	_	78.0		_		78-0
Mombasa Polytechnic, Adap-						1
tions of Facilities						
Total Expenditure	_	24.0	23.0	_	_	47.0
3107020006 00			0.10500.0050			
Mombasa Polytechnic Sewage						
Plant						
Total Expenditure	_	30.0	-		-	30.0
3107020007 00						
Mombasa Polytechnic Staff						
Housing Total Expenditure	1	200.0	100.0	50.0	50.0	400.0
Total Expenditure	_	200.0	100.0	30.0	50.0	400.0

#### 7.3. University of Nairobi Programme

Capital requirements at the main campus will be more modest than the previous Plan period. The transfer of the Faculty of Education to the Kenyatta College campus will release badly needed facilities. Greater attention will be paid to increasing enrolments in areas of acute manpower shortages; enrolment in the Arts and B.Ed. (Arts) programmes will be strictly controlled.

#### PROJECTS IN UNIVERSITY OF NAIROBI PROGRAMME

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3107030101 00 University of Nairobi, Central Catering Unit						
Total Expenditure 3107030102 00	26.0	_	_	=		26.0
University of Nairobi, Hall No. 12  Total Expenditure	39·4	_	_	T 3	(9.1	39·4

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3107030103 00 University of Nairobi, Hall No. 13	f.,;	. 197.7 S	S#5 10	and the	i irase sec	
Total Expenditure	6.5	_	-	_	_	6.5
University of Nairobi, Women's Hall		341 (4)		1	1100	, 100
Total Expenditure 3107030301 00	22-1		-	- o	- ·	22.1
University of Nairobi, Physical Science Building		-				2 50
Total Expenditure 3107030601 00	258.5	242.0	-	-	_	500.5
University of Nairobi, Architecture Building					1 75	5. 18 9 A.
Total Expenditure 3107031001 00	30.0	212.5	_	_	_	242.5
University of Nairobi, Extension to Veterinary Farm			- 7			
Total Expenditure 3107031001 00	4.0	_	_	_	_	4.0
University of Nairobi, Pharm./	7.3 G	S I II I	9/10		1750	and print
Toxicology Facilities  Total Expenditure			75.0	50.0	n _ 5	125-0

## 7.4. KENYATTA UNIVERSITY COLLEGE PROGRAMME

The further development of Kenyatta University College during the Plan period will be based upon the secondary teacher education programme. Capital, personnel and operating requirements will be specified by a major pre-investment study to be carried out in the first year of the Plan. The Faculty of Education and related research activities will have been transferred to the College by 1978.

### 8.—Education Support Services Programme Area

The Ministry of Education will provide a wide range of educational services through the following agencies:—

- 1. The Examinations Research and Development Unit.
- 2. The Inspectorate.
- 3. The Curriculum Research and Development Unit (KIE).
- 4. The Education Mass Media Centre.
- 5. Teachers' Advisory Centres.
- 6. The Education Facilities Service Unit.
- 7. Guidance and Counselling.
- 8. The Education Equipment Production Unit.

The growth of these services has not kept pace with the expansion of the educational system. During the Plan period the respective areas of responsibility will be rationalized and the administrative structure will be streamlined. High priority will be given to the expansion of the Inspectorate.

EDUCATION SUPPORT SERVICES PROGRAMME AREA, EXPENDITURE AND FINANCE, 1974/78

K£'000

		1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure		639 25	1,021 165	1,188 413	1,370 153	1,531 128	5,749 884
TOTAL EXPENDITURE	• •	664	1,186	1,601	1,523	1,659	6,633
Estimated Foreign Aid Appropriations in Aid Local Expenditure (Net)		25 346 293	121 349 716	393 385 823	153 416 954	128 438 1,093	820 1,934 3,879

#### 8.1. EDUCATION MASS MEDIA PROGRAMME

Education mass media offers the best educators the means of achieving the maximum impact on the education process through the dissemination of new ideas, methods, etc., directly to the classroom. There will be a major capital investment in an education mass media centre to produce and store programmes and teaching materials. This centre will distribute audio-visual equipment and linked teaching aids to the schools.

#### PROJECTS IN EDUCATION MASS MEDIA PROGRAMME

				Experiantite in 120 000				
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78		
3108010001 00 Education Mass Media, Primary Schools	X	, = 130	10 To 10 P	i tagayan a	.3			
Total Expenditure 3108010002 00	20.0	45.0	45.0	45.0	45.0	200.0		
Education Mass Media, Aided Secondary Schools	10.50	×I	5.60,96%	eft si	- 1763 i i	- T		
Total Expenditure 3108010003 00			12.0	12.0	22.0	46.0		
Education Mass Media, Unaided Secondary Schools		SUT) -		11 32 9	auly I	41 1		
Total Expenditure 3108010004 00	-	_	22.0	22.0	22.0	66.0		
Education Mass Media, Teacher Training Colleges		1 200	, ~ . X	24.0	24.0	10.0		
Total Expenditure	· , , ,	<del>-</del>	_	24.0	24.0	48.0		

#### PROJECTS IN EDUCATION MASS MEDIA PROGRAMME—(Contd.)

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3108010005 00 Education Mass Media, Teacher Advisory Centres Total Expenditure	_	_	5-2	10-2	10-2	25.6
quarters  Total Expenditure	_	94.5	303.5	35.0	_	433.0

#### 8.2. TEACHERS ADVISORY CENTRES PROGRAMME

During the previous Plan period 41 local centres were provided on the basis of one per district. A new pilot programme will be initiated to develop on a larger scale the concepts inherent in a teachers' advisory centre. Particular emphasis will be given in-service courses and to school visits by means of Mobile Units.

#### PROJECTS IN TEACHERS ADVISORY CENTRES PROGRAMME

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
3108025101 00 Teachers Advisory Centre Total Expenditure	_	20.0	20.0	_	_	40.0

#### MINISTRY OF FINANCE AND PLANNING

The Ministry of Finance and Planning has broad responsibilities for monetary and fiscal policy, for preparation of annual, supplementary, revised and forecast estimates of expenditure, for co-ordinating external aid and investment, for economic, physical and social development planning, and for the collection, analysis and reporting of statistical information.

The Ministry is also the instrument for Government participation in a wide variety of activities. Participation may take the form of a capital contribution as in the case of banks, or of the purchase of shares or the direct loan of capital to the enterprise sector.

During this Plan period the Ministry of Finance and Planning will administer a major programme of Rural Works and the District Development Grant Programme.

MINISTRY OF FINANCE AND PLANNING, TOTAL EXPENDITURE AND FINANCE, 1974-1978

			K£'				
	1973/74	1974/75	1975/76	1976/77	1977/78	Total	
Recurrent Expenditure Development Expenditure	3,340·7 4,973·9	4,060·0 5,870·0	4,261·0 4,949·0	4,642·0 5,130·0	4,856·0 5,471·0	21,159·7 26,393·9	
Total Expenditure	8,314.6	9,930.0	9,210.0	9,772.0	10,327.0	47,553.6	
Estimated Foreign Aid Local Finance	12·1 8,302·5	219·0 9,711·0	604·2 8,605·8	697·5 9,074·5	850·8 9,476·2	2,383·6 45,170·0	

#### PROJECTS IN MINISTRY OF FINANCE AND PLANNING

		Expenditure in K						
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78		
0601000001 00 Rural Works Programme Total Expenditure	276.6	200·0 530·0	1,000·0 1,014·0	1,200·0 1,125·0	1,600·0 1,236·0	4,000·0 4,181·6		
Authority  Total Expenditure	30.0	400.0	_	_	_	430.0		

#### PROJECTS IN MINISTRY OF FINANCE AND PLANNING—(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
0.001010000 00		1 - 1			7	
0604010000 00			100	1 6 27	200	1 -1 -1
Contributions to Banks Total Expenditure	1,070.0	2,285.0	595.0	595.0	595.0	5,140.0
0604020000 00						
Purchase of Shares in Enterprise  Total Expenditure	2,408.9	2,000.0	2,000.0	2,000.0	2,000.0	10,408.9
0604030000 00						
Loans to Enterprise						
Total Expenditure	1,048.4	55.0	2 5	_	_	1,103.4
0609000001 00	4		97 × 3		norm of the	
Treasury Building			Ci	90.00	1.19	
Total Expenditure	_	150.0	240.0	110.0	-	500.0
0609010001 00						
Diani Beach Study			,	1.74	mater d	1000
Total Expenditure	140.0	150.0	_	_	_	290.0
0609000002 00						
Sales Tax Border Posts	1	1				1
Total Expenditure		100.0	100.0	100.0	40.0	340.0

#### MINISTRY OF FOREIGN AFFAIRS

Kenya has established 14 missions abroad in London, New York, Bonn, Washington, Addis Ababa, Kinshasa, Lusaka, Mogadishu, Stockholm, Cairo, Paris, Moscow, New Delhi and Lagos. Similar missions will be established during this Plan period in several places where political, commercial and financial activities and interests are of direct concern to Kenya.

MINISTRY OF FOREIGN AFFAIRS, TOTAL EXPENDITURE AND FINANCE, 1974-1978

K£'000

£	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure	1,636·0 25·0	1,702·0 183·0	1,780·0 200·0	1,840·0 200·0	1,914·0 217·0	8,872·0 825·0
Total Expenditure	1,661.0	1,885.0	1,980.0	2,040.0	2,131.0	9,697.0
Estimated Foreign Aid Local Finance	1,661.0	1,885.0	1,980.0	2,040·0	2,131.0	9,697.0

#### MINISTRY OF HEALTH

The activities of the Ministry of Health are organized in terms of eight major programmes:—

- 1. Rural Health Services.
- 2. Health Training.
- 3. Public Health Services.
- 4. Hospitals.
- 5. Medical Supplies Services.
- 6. Grants-in-Aid.
- 7. Research.
- 8. National Health Insurance.

The Family Planning Programme is made up of elements of programmes in Rural Health, Health Training and Public Health.

Total expenditure in support of these programmes is set out in the following table.

MINISTRY OF HEALTH, TOTAL EXPENDITURE AND FINANCE, 1974-1978

K£'000

	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure	9,500·0* 2,178·0	13,226·0 4,980·0	14,290·0 6,306·0	15,387·0 7,372·0	16,941·0 7,675·0	69,384·0 28,511·0
Total Expenditure	11,678.0*	18,246.0	20,596.0	22,759.0	24,616.0	97,895.0
Estimated Foreign Aid Local Finance	173·0 11,505·0	2,687·0 15,559·0	3,339·0 17,257·0	3,771·0 18,988·0	2,808·0 21,808·0	12,778·0 85,117·0

<sup>\*1973/74</sup> Revised Estimates of Recurrent Expenditure are K£11,333,000 for a total expenditure of K£13,511,000.

## Rural Health Services Programme

The targets for 1978 can be reached through construction of 30 new health centres and through an extensive upgrading/modification programme of 214 existing health centres, health sub-centres or dispensaries. Included in the upgrading programme are a large number of self-help facilities constructed in previous years.

This development effort is financed through the expanded rural health services programme, a ten-year master plan for development, and through the family planning programme which is an integrated part of the expanded programme but which provides, in addition, para-medical training facilities at some 30 rural health centres. Six rural health training centres are being constructed under the health training programme and new health service facilities in the six areas of the Special Rural Development Programme (S.R.D.P.) will also be completed during the Plan period.

Recurrent expenditures on basic rural health services are being increased gradually from a present level of less than 10 per cent to some 20 per cent of the recurrent health budget by 1978.

RURAL HEALTH SERVICES PROGRAMME, TOTAL EXPENDITURE AND FINANCE, 1974–1978

K 6'000

1					
1973/74	1974/75	1975/76	1976/77	1977/78	Total
=	370·0 735·0	530·0 1,020·0	1,290·0 717·0	1,825.0	4,015·0 2,472·0
_	1,105.0	1,550.0	2,007.0	1,825.0	6,487.0
1,301.0	1,531·0 248·0	1,824·0 435·0	2,245·0 622·0	2,740·0 771·0	9,641·0 2,076·0
1,301.0	1,779.0	2,259.0	2,867.0	3,511.0	11,717.0
1,301.0	2,884.0	3,809.0	4,874.0	5,336.0	18,204.0
_	1,116.0	1,535.0	2,084.0	2,007.0	6,742.0
1,301.0	1,768.0	2,274.0	2,790.0	3,329.0	11,462.0
	1,301·0 1,301·0 1,301·0	- 370·0 - 735·0 - 1,105·0  1,301·0 - 248·0  1,301·0 1,779·0  1,301·0 2,884·0 - 1,116·0	—     370·0     530·0       735·0     1,020·0       —     1,105·0     1,550·0       1,301·0     1,531·0     1,824·0       435·0     435·0       1,301·0     1,779·0     2,259·0       1,301·0     2,884·0     3,809·0       —     1,116·0     1,535·0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

RURAL HEALTH SERVICES PROGRAMME: FACILITY CONSTRUCTION PLAN, 1974–1978 (PROGRAMME NUMBER: 131315000000)

				•													
December			1	974/7	75	1	975/7	6	1	976/7	7	1	977/7	8	PLA	N To	TAL
PROVINCE	•		HC	SC	D	НС	SC	D	нс	SC	D	HC	SC	D	нс	SC	D
Central	••	(N) (M)	2 3	=	<u></u>	1 3	Ξ		1 3	=	-8		=	14	4 14	=	26
Nyanza	••	(N) (M)	3	=	-	4 2	Ξ	3	2 4	=	11	3	=	22	12	=	3
Coast	••	(N) (M)	1	=	_	3	=		1 2	<del>-</del> 1	4		=	-4	5	<del>-</del> 1	1
Western	•••	(N) (M)		=	<u></u>		=	<del>-</del> 3	1 4	=	9	<del>-</del> 3	-	13	111	=	
Rift Valley	•••	(N) (M)	2	Ξ		_2	=		1 3	=	10			<del>-</del> 18	5 8	11	
Eastern	• • •	(N) (M)	_	=	<u></u>	1	=		2 3	=	<del>-</del> 6	<del>-</del> 3	=	<del>-</del> 13	3 8	_	
North-Eastern		(N) (M)	=	=	=	=	=	1	=	=	<u></u>	=	=		=	=	4
Total		(N) (M)	8 16	=	-8	11 8	=	16	8 19	1	49	3 19	Ξ	86	30 54	<del>-</del> 1	15
Grand Total			20	$\equiv$	8	19	=	16	27	1	49	22	_	86	84	1	15
otal Cost nport Content	::			.105,0 298,4			,550, £418,			2.007, £541,		K£1 K:	,825, £492,	000 750		5,487, 1,751,	

Note: 1. The table is provisional and will be reviewed and may be modified accordingly.
 North-Eastern Province will receive an additional provision for mobile health services.
 N=New construction, M=Modifications, HC=Health Centre, SC=Health Sub-Centre, D=Dispensary.

#### Health Training Programme

Facilities for clinical and pre-registration training of doctors will be expanded and built up at selected provincial hospitals (72 places).

The increased capacity for training Medical Assistants (MA) will become fully operational during this Plan period. Further, 330 student places for training Registered Nurses (RN) will be completed, as well as facilities for post-basic training.

Training of Community and Enrolled Nurses (CN/EN) will include twelve new schools or extensions to existing schools throughout the country constructed or started between 1974 and 1978. About 1,376 new student places will be available by 1978.

All building phases of the Medical Training Centre (MTC) will be completed by 1978 including 496 new student places during the Plan period. The National Family Welfare Centre (NFWC), headquarters of the family planning programme will be completed by 1978 including hostel accommodation for 100 students, the Health Education Unit, and a Family Health Clinic.

The post-basic field training of rural health teams for the expanded rural health service programme will be undertaken at the six rural health training centres, scheduled for completion in 1976/77. Finally, multi-purpose training in public health, for all health workers, will be concentrated in a National Institute for Public Health.

The health training programme also includes elements of the family planning programme.

HEALTH TRAINING PROGRAMME, TOTAL EXPENDITURE AND FINANCE, 1974-1978

K£'000

					K£ 000
1973/74	1974/75	1975/76	1976/77	1977/78	Plan Total
416·0 14·0	503·0 830·0	678·0 726·0	670·0 273·0	605·0 130·0	2,872·0 1,973·0
430.0	1,333.0	1,404.0	943.0	735.0	4,845.0
778.0	906·0 233·0	994·0 258·0	1,091·0 245·0	1,236·0 244·0	5,005·0 980·0
778.0	1,139.0	1,252.0	1,336.0	1,480.0	5,985.0
1,208.0	2,472.0	2,656.0	2,279.0	2,215.0	10,830-0
13.0	1,141.0	1,305.0	911.0	365.0	3,735.0
1,195.0	1,331.0	1,351.0	1,368.0	1,850.0	7,095.0
	416·0 14·0 430·0 778·0 778·0 1,208·0 13·0	416·0 503·0 830·0 430·0 1,333·0 778·0 906·0 233·0 778·0 1,139·0 1,208·0 2,472·0 13·0 1,141·0	416·0     503·0     678·0       14·0     830·0     726·0       430·0     1,333·0     1,404·0       778·0     906·0     994·0       233·0     258·0       778·0     1,139·0     1,252·0       1,208·0     2,472·0     2,656·0       13·0     1,141·0     1,305·0	416·0     503·0     678·0     670·0       14·0     830·0     726·0     273·0       430·0     1,333·0     1,404·0     943·0       778·0     906·0     994·0     1,091·0       233·0     258·0     245·0       778·0     1,139·0     1,252·0     1,336·0       1,208·0     2,472·0     2,656·0     2,279·0       13·0     1,141·0     1,305·0     911·0	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

## PROJECTS IN THE HEALTH TRAINING PROGRAMME

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1311010006 01			3	Q1 (1)	* ***	
Interns Accommodation					934	
Total Expenditure	125·0 25·0	65·0 13·0	_	_	-	190.0
Import Content	23.0	13.0	_	_	_	38.0
1311020001 01	1.00	100	Dr. L	1.17		
Nakuru Medical Assistant Train- ing Centre	, hear			2002		
Total Expenditure	135.0	69.0				204.0
Import Content	31.0	15.9	_	_	_	46.9
1311020004 00						
Other Medical Assistants Train-	10					4.0
ing			a gold			,
Total Expenditure	_	_	_	_	20.0	20.0
Import Content	_		_	_	4.6	4.6
1310010010 01				J'Eurl		
K.N.H. Student Nurses Hostel			1.1	2 5 4 1		5-6 FI
Total Expenditure	150.0	70.0	-	-		220.0
Import Content	36.0	16.8	_	_	<b>—</b>	52.8
1311030000 00	1 0					
Provincial R.N. Training				'	,	
Total Expenditure	_	_	-		20.0	20.0
Import Content	_	_		_	€ 4.8	4.8
1311030005 01	,					
Kakamega Nurses School and	P 1-4				1	
Hostel	40.0	1400			W 100	
Total Expenditure Import Content	10·0 2·4	140·0 33·6	83.0	_	-	233.0
	2.4	33.0	19.9	n	_	55.9
311030013 01						
Machakos Nurses School and	100.00					
Hostel Total Expenditure	1.0	140.0	102.0			242.0
Import Content	0.3	33.6	102·0 24·4	_	_	243·0 58·3
_	0.5	55 0	277			20.3
311030012 01 Jakuru Nurses School and	84.	7.0	- Ox	1 .		Sec. 26
lakuru Nurses School and Hostel	1.7	4 7	V-		200	- 1
Total Expenditure	1.0	140.0	102.0			243.0
Import Content	0.3	33.6	24.4	_	_	58.3
311030008 01					4: 22	505
Iombasa Nurses School and		7.47	- 2 "		7	
Hostel	14.0		9		1100	1
Total Expenditure	1.0	20.0	109.0	_	_	130.0
Import Content	0.2	4.8	26.2	_	_	31.2
11030006 01	0 70		A 546		W. Carl	
oma Bay Nurses School and						
Hostel	900	\$ *-	11.8		0.00	30 3 90
Total Expenditure	1.0	90.0	39.0	_	_	130.0
Import Content	0.2	21.6	9.4			31.2

#### PROJECTS IN THE HEALTH TRAINING PROGRAMME—(Contd.)

Expenditure in K£'000 Project Name and Number 1973/74 | 1974/75 | 1975/76 | 1976/77 | 1977/78 | Total 1974/78 1311030009 01 Eldoret Nurses School and Hostel Total Expenditure ... 1.0 70.0 75.0 146.0 0.2 Import Content 16.8 18.0 35.0 1311030010 01 Garissa Nurses School and Hostel Total Expenditure ... 20.0 70.0 40.0 130.0 Import Content 4.8 16.8 9.6 31.2 1311030004 01 Kisumu Nurses School and Hostel Total Expenditure ... 20.0 130.0 93.0 243.0 Import Content ... 4.8 31.2 22.3 58.3 1311030023 01 Meru Nurses School and Hostel Total Expenditure ... 90.0 40.0 130.0 Import Content ... 21.6 9.6 31.2 1311030021 01 Voi Nurses School and Hostel Total Expenditure ... 20.0 20.0 Import Content 5.8 5.8 1311030001 02 Nyeri Nurses School and Hostel Total Expenditure ... 40.0 90.0 130.0 Import Content ... 21.6 9.6 31.2 1311030022 01 Busia Nurses School and Hostel Total Expenditure ... 20.0 20.0 Import Content ... 5.8 5.8 1311020001 03 Medical Training Centre Total Expenditure ... 279.0 4.0 100.0 290.0 175.0 848.0 Import Content ... 0.9 23.0 64.2 195.0 66.7 40.2 . . 1311040003 01 K.N.H. Public Health Nurses School and Hostel Total Expenditure ... 20.0 110.0 130.0 Import Content .. 4.8 26.4 31.2 1312020001 01 National Family Welfare Centre Total Expenditure .. 50.0 115.0 180.0 130.0 475.0 Import Content 27.6 43.2 31.2 114.0 12.0 1315020000 00 Rural Health Training Centres (6)

179.0

43.0

270.0

64.8

270.0

64.8

720.0

172.8

1.0

0.2

Total Expenditure ..

Import Content

## PROJECTS IN THE HEALTH TRAINING PROGRAMME—(Contd.)

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1311040001 01 National Institute of Public Health Total Expenditure Import Content		=	=	20·0 4·8	200·0 48·0	220·0 52·8

## Public Health Services Programme

The Public Health Services Programme comprises six sub-programmes:—

- 1. Environmental Sanitation.
- 2. Communicable and Vector-borne Disease Control.
- 3. Health Education.
- 4. Nutrition.
- 5. Family Planning.
- 6. Other Public Health Projects.

PUBLIC HEALTH SERVICES PROGRAMME, TOTAL EXPENDITURE AND FINANCE, 1974-1978

K£'000

1973/74	1974/75	1975/76	1976/77	1977/78	Total
63·0 30·0 —	100·0 41·0 7·0 — 188·0 14·0	153·0 60·0 75·0 — 94·0 7·0	183·0 60·0 90·0 — 195·0 7·0	243·0 60·0 70·0 — 59·0 7·0	742·0 251·0 242·0 536·0 35·0
93.0	350.0	389.0	535.0	439.0	1,806.0
1,067.0	1,161·0 103·0	1,211·0 51·0	1,268·0 62·0	1,351·0 72·0	6,058·0 288·0
1,067.0	1,264.0	1,262.0	1,330.0	1,423.0	6,346.0
1,160.0	1,614.0	1,651.0	1,865.0	1,862.0	8,152.0
155.0	_	_	281.0	138.0	998•0
1,005.0	1,324.0	1,517.0	1,584.0	1,724.0	7,154.0
	63·0 30·0 — — 93·0 1,067·0 — 1,067·0 1,160·0	63·0 30·0 	63·0 100·0 153·0 60·0 7·0 75·0 — 188·0 94·0 7·0 75·0 93·0 350·0 389·0 1,067·0 1,264·0 1,262·0 1,160·0 1,614·0 1,651·0 155·0 — —	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$

<sup>\*</sup>Other than health education connected with the family planning programme.

<sup>†</sup>Net total excluding items under "Rural Health Services" and "Health Training" includes special equipment, office equipment, and vehicles.

<sup>†</sup>Mass Media.

#### 1. Environmental Sanitation Sub-programme

Government assistance to small-scale water supplies systems will be gradually increased from 35 projects per annum (1973/74) to 95 projects per annum (1977/78); water quality improvement projects will be increased from 20 (1973/74) to 60 (1977/78) per annum; construction of slaughtering facilities will be expanded, initially in areas of high population density, up to 640 new units from 1974 to 1978; some 1,650 latrines are also programmed for construction; in addition, provision is made for additional transport and for demonstration projects in sanitary human waste disposal, connected with the six rural health training centres.

ENVIRONMENTAL SANITATION SUB-PROGRAMME, DEVELOPMENT EXPENDITURE

K£	ľ	Y	Y
L	·	л,	^

Project Group	1973/74	1974/75	1975/76	1976/77	1977/78	Total
1313220000 00			1	* * *		
Water Supplies	42.0	42.0	72.0	84.0	114.0	354.0
No. of Projects	35	35	60	70	95	295
1313230000 00	1 1	1 21	1		2 Pm	100
Water Quality Improvement	3.0	9.0	10.0	10.0	12.0	44.0
No. of Projects	20	45	50	50	60	225
1313210000 00			- , "			1
Slaughter Slabs and Units	10.0	15.0	35.0	40.0	60.0	160.0
No. of Projects	40	60	140	160	240	640
1313240000 00			1.	15, 7		
Latrines	6.0	12.0	14.0	16.0	18.0	66.0
No. of Projects	150	300	350	400	450	1,650
1313250000 01	1000	0.000	ningto.	F2 81 F	The fire	500
Waste disposal	2.0	7.0	7.0	11-0	14.0	41.0
No. of Projects	30	100	100	150	200	580
1313250000 02	100	100	1000	11,000	1777	
Transport	-	10.0	10.0	15.0	15.0	50∙0
1313250000 03	1 7 :	N 3 1	::	1. 40	1. 1	and the
Demonstrations		5.0	5.0	7.0	10.0	27.0
Development Expenditure	63.0	100.0	153.0	183-0	243.0	742.0
Import Content	12.6	20.0	30.6	36.6	48.6	148.4

# 2. COMMUNICABLE AND VECTOR-BORNE DISEASE CONTROL (CDC/VBDC) SUB-PROGRAMME

A network of laboratory and control station Public Health Units will be set up throughout the country, with a priority on areas of major economic development, special risk, and major tourist attraction; the plan provides £177,000 capital funds to start this activity between 1974/75 and 1977/78. The establishment of strategic Border Posts continues with a provision of £59,000 during the Plan period.

A provision of £15,000 is made for acquisition of general laboratory equipment at CDC/VBDC headquarters in Nairobi. On the recurrent side, CDC/VBDC activities will be strengthened with particular emphasis on (i) control measures against selected diseases (malaria, bilharzia, kala-azar, trypanosomiasis, smallpox, poliomyelitis, whooping cough, tetanus, tuberculosis, leprosy, measles, and diarrhoeal diseases), (ii) basic and operational research with emphasis on effective and economical measures for disease control and eradication, (iii) advisory services, and (iv) emergency services.

COMMUNICABLE AND VECTOR-BORNE DISEASE CONTROL, DEVELOPMENT EXPENDITURE 1974-1978

			· ·	_				K£ 000
Project Gro	oup		1973/74	1974/75	1975/76	1976/77	1977/78	Total
1313000000 00 Public Health				30.0	49•0	49.0	49.0	177.0
1313430000 00 3order Posts	••		30∙0	6.0	6.0	6.0	11.0	59•0
1313600000 00 General Equipment	(* 5) -= ••		_	5∙0	5∙0	5∙0	-	15.0
Total			30.0	41.0	60.0	60.0	60.0	251.0
Import Content	••	••	6.0	9.4	12.0	12.0	12.0	51.4

#### 3. HEALTH EDUCATION SUB-PROGRAMME

The plan includes the construction of a new Health Education Unit as part of the National Family Welfare Centre, (training programme). The new facility will replace an existing but inadequate structure. Health education activities will be considerably strengthened after 1973/74 through the family planning programme. The Unit will also receive funds for new production equipment, audio-visual equipment for the Nairobi office and for provincially based activities. Provision is also made for health education displays at public shows.

#### PROJECTS IN THE HEALTH EDUCATION SUB-PROGRAMME

W 000	Expenditure in KE'C									
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78				
1313500001 02 Production Equipment Total Expenditure	=	27 - 27	30·0 30·0	30·0 30·0	15·0 15·0	75·0 75·0				

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1313500001 03 Audio-visual Equipment Total Expenditure	_		10.0	7-0	5.0	22.0
Import Content  1313500001 04  Audio-visual Equipment	- X	7	10.0	7-0	5.0	22.0
Total Expenditure	=	=	25·0 25·0	45·0 42·0	50·0 43·0	120·0 110·0
1313500001 05 Show Displays Total Expenditure Import Content	_	7.0	10·0 3·0	8·0 2·0	_	25·0 5·0

#### 4. NUTRITION SUB-PROGRAMME

This sub-programme does not involve any development expenditures. However, the expanded rural health services programme is specifically designed to strengthen nutritional services in the field. The target is to benefit 50 per cent of infants throughout the country through this service by 1978. 120 field workers are already in service. An additional 100 will be recruited and trained during the Plan period. Nutrition is also included in the training curricula of para-medical students, particularly Community Nurses who will form the nursing staff of the rural health services.

#### 5. FAMILY PLANNING SUB-PROGRAMME

The programme targets will be achieved through construction/extension of eight community nurse training schools to increase the number of community nurses available for health services and their emphasis on maternal and child health; construction of a National Family Welfare Centre (including a Family Health Clinic and a hostel for workers on courses) as the focus and head-quarters for family health activities; construction of the new Health Education Unit for production of health education and information materials; construction of thirty rural health demonstration centres for practical training in family planning and community nursing; making provision for supplies and equipment, vehicles and recurrent costs necessary for the programme.

The total project cost over six years (1973/74 to 1978/79) is estimated at K£11.1 million including development and recurrent funds as well as funds for technical assistance and programme contingencies of which the Government will finance 27 per cent. The balance of the programme costs will be

financed by foreign aid. During the Plan period, a total of K£4,981,000 in development expenditures and K£3,344,000 in recurrent expenditures are budgeted for the whole composite programme.

FAMILY PLANNING SUB-PROGRAMME, TOTAL EXPENDITURE AND FINANCE 1974-1978\*

K£'000

	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure					V	
Service Points		146.0	284.0	428.0	521.0	1,379.0
Supervision	_	75.0	98.0	115.0	138.0	426.0
Contraceptives	_	27.0	53.0	79.0	112.0	271.0
National Family Welfare						
Centre	_	176.0	193.0	176.0	182.0	727.0
Training (field)	! —	57.0	65.0	69.0	62.0	253.0
Mass Media	-	103∙0	51.0	62.0	72.0	288.0
Sub-Total	_	584.0	744.0	929.0	1,087.0	3,344.0
Not covered in other programmes	_	103.0	51.0	62.0	72.0	288.0

Family Planning Sub-programme, Total Expenditure and Finance 1974–1978\*
—(Contd.)

K£'000 1973/74 1974/75 1975/76 | 1976/77 1977/78 Total Development Expenditure Rural Health Centres 735.0 1,020.0 717.0 2,472.0 National Family Welfare Centre 50.0 115.0 180·**0** 130.0 475.0 Nurse Training Schools 93.0 1.498.0 14.0 780.0 611.0 Equipment and Vehicles 188.0 94.0 195.0 59.0 536.0 Sub-Total 14.0 1,753.0 1,840.0 1,185.0 189.0 4,981.0 Not covered in other programmes 188.0 94.0 195.0 59.0 536.0 Total Expenditure not covered in other programmes 291.0 145.0 257.0 131.0 824.0 Estimated Foreign Aid ... 290.0 134.0 231.0 88.0 743.0 Local Finance ... 1.0 11.0 26.0 43.0 81.0 Import Content ... 285.0 142.0 152.0 707.0 128.0 . .

## 6. OTHER PUBLIC HEALTH PROJECTS

Provision is made for laboratory space and equipment for the quality control of drugs, for water mobile units and other mobile health units and for miscellaneous public health projects.

<sup>\*</sup>Figures in italics are included in other programmes. All estimates excluding physical and price contingencies.

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1313600003 01	TV & C	13 4 4 4	2 5 06	0.64	124 Y 38	3.5
Drug control  Total Expenditure	_	7.0	%	1.2.2	5 2 5	7.0
_						
1313300000 00 Water and other mobile units	20 0			3000	4.1	6 73
Total Expenditure	_	5∙0	5∙0	5∙0	5∙0	20-0
1313600002 01			. As	N		
Miscellaneous Projects						
Total Expenditure	_	2.0	2.0	2.0	2.0	8-0

## Hospital Development Programme

This programme includes five sub-programmes, as follows:—

#### 1. New District Hospitals

The ten projects include continuation and completion of three on-going projects and the start of seven new projects, of which four are expected to be completed in 1978. During the Plan period, some 1,090 new hospital beds will be added throughout the country. Total cost is K£3.3 million.

#### 2. EXTENSIONS AND IMPROVEMENTS

This sub-programme includes thirty projects (11 on-going projects and 19 new projects) adding some 770 beds to existing hospitals—together with new service facilities such as out-patient departments, operating theatres, X-ray departments, laboratories, safe water and improved sanitation. It also includes a provision for Church Hospital development projects. Total cost is K£2.9 million.

## 3. INSTITUTIONAL STAFF HOUSING

For personnel assigned to places with no adequate housing, some 500 staff houses and flats will be provided under this sub-programme, at a cost of K£1.5 million.

## 4. PROVINCIAL HOSPITALS

This is a new sub-programme, to be scheduled over the next 10 to 15 years, aimed at the expansion and diversification of the training and service capacities of the provincial hospitals (including Nairobi). Master plans for each hospital are in preparation. The completion of each hospital, to be achieved over general building phases, is estimated to cost between K£1.5 million and K£3.4 million. An allocation of K£2.5 million is made for the first five years of this sub-programme.

#### 5. KENYATTA NATIONAL HOSPITAL

Construction of the third phase of the national teaching hospital has started in financial year 1973/74. This final phase includes a major extension of the bed complement (with a net increase of some 800 beds) and further extensions to major service facilities. Total costs during the Plan period are estimated at K£4.5 million.

Hospital Development Programme, Total Expenditure and Finance, 1974-1978

K£'000

						120 000
	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure	7,252.0	8,040.0	8,417.0	8,701.0	9,261.0	41,671.0
Development Expenditure New District Hospitals Extensions and Im-	503.0	612.0	565.0	770.0	835.0	3,285.0
provements	409.0	427.0	402.0	722.0	944.0	2,904.0
Staff Housing	122.0	271.0	296.0	358.0	479.0	1,526.0
Provincial Hospitals	21.0	200.0	300.0	637.0	1,383.0	2,541.0
Kenyatta National Hospital	600.0	604.0	1,210.0	1,210.0	900.0	4,524.0
Sub-Total	1,655.0	2,114.0	2,773.0	3,697.0	4,541.0	14,780.0
Total Expenditure	8,907.0	10,154.0	11,190.0	12,398.0	13,802.0	56,451.0
Estimated Foreign Aid	5.0	100.0	270.0	380.0	245.0	1,000.0
Local Finance	8,902.0	10,054.0	10,920.0	12,018.0	13,557.0	53,451.0

#### PROJECTS IN THE NEW HOSPITALS SUB-PROGRAMME

					P	000
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1310030004 01 Nyandarua Hospital	ja s	W 9	de se	1,1574	s-30	0.1
Total Expenditure Import Content	53·0 15·4	=	=	=	=	53·0 15·4
1310060001 01 Mathari Hospital Max. Security Unit	ness n		2.5	10.14		1
Total Expenditure Import Content	285·0 82·6	320·0 92·8	76·0 22·0	=	=	681·0 197·4
1310030005 03 Siaya Hospital Total Expenditure	160·0 46·4	172 <b>·</b> 0 49 <b>·</b> 9	39·0 11·3	41 .as		371·0 107·6

## PROJECTS IN THE NEW HOSPITALS SUB-PROGRAMME—(Contd.)

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1310040010 01 Nyamira Hospital Total Expenditure Import Content	: =	50·0 14·5	140·0 40·6	250·0 72·5	140·0 40·6	580·0 168·2
	. 5·0 1·4	50·0 14·5	130·0 37·7	130·0 37·7	105·0 30·4	420·0 121·7
1310040012 01 Migori Hospital Total Expenditure Import Content	: =	20·0 5·8	100·0 29·0	180·0 52·2	150·0 43·5	450·0 130·5
1310030023 00 Hola Hospital Total Expenditure	: =	=	=	20·0 5·8	100·0 29·0	120·0 34·8
Innant Canton	: =	= ,	80·0 23·2	180·0 52·2	190·0 55·1	450·0 130·5
Innered Control	: =	· =	<u> </u>	5·0 1·5	70·0 20·3	75·0 21·8
Import Contant	: =	=	= 1	5·0 1·4	80·0 23·2	85-0 24-6

## PROJECTS IN THE EXTENSIONS AND IMPROVEMENTS SUB-PROGRAMME

Project Name and Number		1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78	
1310040014 01 Gatundu Hospital Total Expenditure Import Content		::	28·0 8·1	10·0 2·9		_	):	38-0 11-0
1310040013 01 Nandi Hills Hospital Total Expenditure Import Content		::	25·0 7·2	= 1	1 = 1	= 1	10	25·0 7·2

## PROJECTS IN THE EXTENSIONS AND IMPROVEMENTS SUB-PROGRAMME—(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/87
1310030027 02 Eldoret Hospital Total Expenditure	2·0 0·6	1 =	=	=	_	2·0 0·6
1310030019 02 Kajiado Hospital Total Expenditure Import Content	5·0 1·4	=	=	Ξ	_	5·0 1·4
1310030032 01 Kabarnet Hospital Total Expenditure	59·0 17·1	=	_	_	=	59·0 17·1
1310030003 04 Mandera Hospital Total Expenditure	6·0 1·7	=	=	=	_,	6·0 1·7
1310070003 01 Hospital Surveys Total Expenditure	5·0 1·4	5·0 1·4	5·0 1·4	5·0 1·4	5·0 1·4	25·0 7·0
1310040009 03 Thika Hospital Total Expenditure	70·0 20·3	57·0 16·5	=	=		127·0 36·8
1310070002 03 Miscellaneous Projects Total Expenditure		25·0 7·2	<u> </u>	=	=	50·0 14·4
1310040015 01 Malindi Hospital Total Expenditure		29·0 8·4	_	=	_	49·0 14·2
1310040001 01 Kangundo Hospital Total Expenditure	24.0	42·0 12·2			=	66·0 19·1
1310030014 01 Kiambu Hospital Total Expenditure Import Content	57·0 16·5	56·0 16·2		=	-	113·0 32·7
310040016 01 Naivasha Hospital Total Expenditure Import Content	18·0 5·2	= 1	=	= "		18·0 5·2

## PROJECTS IN THE EXTENSIONS AND IMPROVEMENTS SUB-PROGRAMME—(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1310030006 05 Kisii Hospital II	1	1				
Total Expenditure	15·0 4·3	54·0 15·7	=	= ,	=	69·0 20·0
	: =	15·0 4·3	30·0 8·7	_	_	45·0 13·0
1310030017 03 Kericho Hospital II Total Expenditure		20.0	40.0	0.0	71.	i Ay ir v le as
Townson Courtered	:  =	5.8	11.6	9·0 2·6	= 1	69·0 20·0
Immout Contant	: =	12·0 3·5	=	=	= 1	12·0 3·5
Total Expenditure	:	52•0 15•0	_	=,	10 = 10	52·0 15·0
Import Contant	: =	=	10·0 2·9	40-0 11-6	50·0 14·5	100-0
Import Contant	: =	_	10·0 2·9	40·0 11·6	85·0 24·6	135·0 39·1
1310030027 04 Eldoret Hospital Total Expenditure		- Andrews Age	50·0 14·5	78·0 22·6	200 200 200 200 200 200 200 200 200 200	128·0 37·1
1310030035 01 Kapenguria Hospital Total Expenditure Import Content		1	20·0 5·8	70·0 20·3	30 1 (=1,	90·0 26·1
1310060001 04 Mathari Hospital		_	50·0 14·5	100·0 29·0	150·0 43·5	300·0 87·0
				2,0		3,0

## PROJECTS IN THE EXTENSIONS AND IMPROVEMENTS SUB-PROGRAMME—(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1310030013 04					11.1.	- 1-VPT
Murang'a Hospital						
Total Expenditure Import Content	=	=	20·0 5·8	50·0 14·5	99·0 28·7	169·0 49·0
1310030034 01					V 1	· .
Kerugoya Hospital						
Total Expenditure Import Content	=	=	_	20·0 5·8	63·0 18·2	83·0 24·0
1310030022 02					hub. n	
Kilifi Hospital Total Expenditure			21.0	40.0	50.0	111.0
Import Content	_	_	21·0 6·1	40·0 11·6	50·0 14·5	111·0 32·2
1310040006 03			-	14		
Taveta Hospital Total Expenditure		. 20	20.0	40.0	<b>67.0</b>	407.0
Import Content	_	_	20·0 5·8	40·0 11·6	67·0 19·4	127·0 36·8
1310030012 03	l i					
Meru Hospital Total Expenditure			160	55.0	55.0	1060
Import Content	=	_	16·0 4·6	55·0 15·9	55·0 15·9	126·0 36·4
1310040025 02			8			1. 10.
Ishiara Hospital Total Expenditure			20.0	25.0	45.0	00.0
Import Content	=	=	20·0 5·8	25·0 7·2	45·0 13·0	90·0 26·0
1310030009 05			4 .	r i	120	
Wajir Hospital Total Expenditure			20.0	20.0		
Import Content	=	_	20·0 5·8	30·0 8·7	70·0 20·3	120·0 34·8
310030033_05				7	12.0	
Bungoma Hospital Total Expenditure			•••			1
Import Content	=	=	20·0 5·8	30·0 8·7	32·0 9·3	82·0 23·8
310030006 08			1 1		0 H	7 - 1
Cisii Hospital III			1 1 4 1	N.		
Total Expenditure Import Content	=	_	= 1	20·0 5·8	83·0 24·1	103·0 29·9
31400000 00			1 }			
evelopment Assistance	***	<b>#</b> 6 =	1			
Church Hospitals	50.0	50.0	50.0	70.0	90.0	310.0

## PROJECTS IN THE INSTITUTIONAL STAFF HOUSING SUB-PROGRAMME

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1310030011 01 Machakos Hospital, Staff Hous-				-14 5		
ing Total Expenditure Import Content	29·0 5·8	1-1	=	=	=	29·0 5·8
1310030014 02 Kiambu Hospital, Staff Housing					28	
I Total Expenditure Import Content	10·0 2·0	10·0 2·0	=,	=	=	20·0 4·0
1310040009 01 Thika Hospital, Staff Housing I						
Total Expenditure Import Content	20·0 4·0	=	=	=	= ,	20·0 4·0
1310030022 03 Kilifi Hospital, Staff Housing I Total Expenditure Import Content	25·0 5·0	Ξ	=	=	=	25·0 5·0
1310030010 04 Kitui Hospital, Staff Housing I Total Expenditure Import Content	16·0 3·2	_	<u> </u>	_	=	16-0 3-2
1310030017 04 Kericho Hospital, Staff Housing I Total Expenditure Import Content	11·0 2·2	17·0 3·4	=	= x	100 x	28·0 5·6
1310030032 02 Kabarnet Hospital, Staff Housing Total Expenditure Import Content	11·0 2·2	17·0 3·4	- 91	1 N. P	= 10	28·0 5·6
1310040013 03 Nandi Hills Hospital, Staff	ì	į		415	51 H h	SIN'S
Housing Total Expenditure Import Content	= 1	25·0 5·0	6·0 1·2	=	, = T	31·0 6·2
1310040016 03 Naivasha Hospital, Staff Housing Total Expenditure Import Content		20·0 4·0	=	:	* 10 m	20·0 4·0
1311030020 01 Karen College, Staff Housing Total Expenditure Import Content	=	14·0 2·8	- ta	= 1 = 1	25.4 17.4 18.4 19.4 19.4 19.4 19.4	14·0 2·8

## PROJECTS IN THE INSTITUTIONAL STAFF HOUSING SUB-PROGRAMME—(Contd.)

The state of the s				EX	penallure	in K±'000
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1310040015 02 Malindi Hospital, Staff Housing Total Expenditure Import Content	=	10·0 2·0	19·0 3·8	=	=	29·0 5·8
1310040009 05 Thika Hospital, Staff Housing II Total Expenditure Import Content	=	25·0 5·0	7·0 1·4	=	=	32·0 6·4
1310040001 03 Kangundo Hospital, Staff Hous-						
Ing Total Expenditure Import Content	=	10·0 2·0	14·0 2·8	=	=	24·0 4·8
1310030006 06 Kisii Hospital, Staff Housing Total Expenditure Import Content	_	23·0 4·6	28·0 5·6	_	_	51·0 10·2
1310030017 08 Kericho Hospital, Staff Housing II						
Total Expenditure Import Content	=	10·0 2·0	14·0 2·8	=	=	24·0 4·8
1310030014 05 Kiambu Hospital, Staff Housing II		20.0				
Total Expenditure Import Content	=	20·0 4·0	21·0 4·2	=	=	41·0 8·2
1310030007 04 Marsabit Hospital, Staff Housing Total Expenditure Import Content	= -	25·0 5·0	25·0 5·0	13·0 2·6	=	63·0 12·6
1310040021 02 Msambweni Hospital, Staff Housing					,	
Total Expenditure Import Content	=	22·0 4·4	=	=	=	22·0 4·4
1310030008 05 Wesu Hospital, Staff Housing Total Expenditure Import Content	=	23·0 4·6	= "	=	=	23·0 4·6
1310030010 05 Kitui Hospital, Staff Housing II Total Expenditure Import Content	=	=	25·0 5·0	28·0 5·6	=	53·0 10·6

## PROJECTS IN THE INSTITUTIONAL STAFF HOUSING SUB-PROGRAMME—(Contd.)

				Lix,	penamure	n Kr 000
Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1310030029 02 Lodwar Hospital, Staff Housing				w.di	5 As 5	5 to -14
Total Expenditure Import Content	_	_	12·0 2·4	16·0 3·2	Ξ	28·0 5·6
1310030027 08 Eldoret Hospital, Staff Housing Total Expenditure	_		10.0	16.0		26.0
Total Expenditure Import Content	=	=	2.0	3.2		5.2
1310030035 02 Kapenguria Hospital, Staff Housing			F	5.	×1 1.	1.51
Total Expenditure Import Content	=	=	10·0 2·0	19·0 3·8	=	29·0 5·8
1310030013 03 Murang'a Hospital, Staff Housing	,					' fay
Total Expenditure Import Content	-	_	15·0 3·0	25·0 5·0	32·0 6·4	72·0 14·4
1310030034 03 Kerugoya Hospital, Staff Hous- ing I					13 P P 1 T 1	
Total Expenditure Import Content	=	=	10·0 2·0	25·0 5·0	$r = \frac{1}{2}$	35·0 7·0
1310030022 06 Kilifi Hospital, Staff Housing II				5		3 %
Total Expenditure Import Content	=	=	10·0 2·0	23·0 4·6	-	33·0 6·6
1310040006 04 Taveta Hospital, Staff Housing		1° £		7		0.1
Total Expenditure Import Content	=	=	10·0 2·0	11·0 2·2	=	21·0 4·2
1310030012 04 Meru Hospital, Staff Housing	7 (170)	-37 9	7 1. 1. 1.	1155.		
Total Expenditure Import Content	= ,	_ = -	=	20·0 4·0	25·0 5·0	45·0 9·0
1310030033 07 Bungoma Hospital, Staff Housing		4		ar. 27		36 -2 -37) 187 -2 57
Total Expenditure Import Content	=	=	12·0 2·4	25·0 5·0	=	37·0 7·4
1310040025 01 Ishiara Hospital, Staff Housing		N 943		and to	21 160	1970 <b>E</b>
Total Expenditure Import Content	= ;	=	=	20·0 4·0	17·0 3·4	37·0 7·4

## Projects in the Institutional Staff Housing Sub-programme—(Contd.)

Expend	liture	in	K£	000
--------	--------	----	----	-----

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1310030009 04 Wajir Hospital, Staff Housing Total Expenditure Import Content	=	=	=	29·0 5·8	=	29·0 5·8
1310030031 03 T. Falls Hospital, Staff Housing Total Expenditure Import Content	=	=	= ,	25·0 5·0	25·0 5·0	50·0 10·0
1310040020 02 Moyale Hospital, Staff Housing Total Expenditure Import Content	=	=	=	25·0 5·0	30·0 6·0	55·0 11·0
1310050001 02 Kwale Hospital, Staff Housing Total Expenditure Import Content	=	=	=	25·0 5·0	38·0 7·6	63·0 12·6
1310030034 02 Kerugoya Hospital, Staff Hous- ing II						
Total Expenditure Import Content	=	=	=	=	29·0 5·8	29·0 5·8
1311050000 00 Tutors Accommodation at New Schools				. 1		
Total Expenditure Import Content	=	=	48·0 9·6	6·0 1·2	6·0 1·2	60·0 12·0
1310030000 00 Other Staff Housing						1
Total Expenditure Import Content	=	=	=	7·0 1·4	277·0 55·4	284·0 56·8

## PROJECTS IN THE PROVINCIAL HOSPITALS SUB-PROGRAMME

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1310020000 01 Coast Province Hospital Total Expenditure Import Content	21·0 7·4	4·0 1·4	=	2 k 3 k 7	y njert i	25·0 8·8
1310020000 00 All Other Projects  Total Expenditure	=	196·0 68·6	300·0 105·0	637·0 223·0	1,383·0 484·0	2,516·0 880·6

Expenditure in K£'000

Project Name and I	Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
1310010001 02 Kenyatta National Phase II Total Expenditure	Hospital	320.0	189-0				509.0
Import Content  1310010001 03  Kenyatta National Phase III	 Hospital	163·2	96.4	1	_	- - - -	259.6
Total Expenditure Import Content	:: ::	185·0 94·3	400·0 204·0	1,200·0 612·0	1,100·0 561·0	790·0 402·9	3,675·0 1,874·2
1310010011 01 Cardiological Equipmen Total Expenditure Import Content	nt 	80·0 80·0	=	=	=	Ξ	80·0 80·0
1310010009 00 K.N.H. Miscellaneous Total Expenditure Import Content		15·0 3·0	15·0 3·0	10·0 2·0	15·0 3·0	15·0 3·0	70·0 14·0
1310010007 01 K.N.H. Staff Housing Total Expenditure Import Content	:: ::	=	=	=	95·0 19·0	95·0 19·0	190·0 38·0

## **Medical Stores Programme**

Individual projects for this programme will be identified during financial year 1974/75.

#### Grants-in-Aid

Under this programme, the Government wishes to assist new and fast growing municipalities on a grant basis to establish maternal and child health clinics, including family planning and nutrition services.

## Research Programme

The proposed Institute for Tropical Medicine at Nakuru is expected to be started in financial year 1974/75 and be completed in 1977/78, at a total cost of K£283.000.

## National Health Insurance Programme

The recurrent costs of this programme are budgeted under the Ministry of Health. During this Plan period the expenditure requirement is K£359,000 rising from K£62,000 in 1973/74 to K£80,000 in 1977/78.

#### MEDICAL STORES, GRANTS-IN-AID, RESEARCH DEVELOPMENT PROGRAMMES

K£'000

April 1962 1964 or 197	1973/74	1974/75	1975/76	1976/77	1977/78	Total
1300010005 00 Medical Stores 1314000000 00	-	20.0	70.0	70.0	50.0	210.0
Grants-in-Aid (Municipalities)	_	25.0	25.0	25.0	25.0	100.0
1317000000 00 Research Nakuru Institute	::	33.0	95.0	95.0	60.0	283.0

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#### MINISTRY OF HOUSING

In 1972, housing construction comprised more than half of the building construction industry's total investment outlay. Housing, moreover, is probably the most capital-intensive of Kenya's major industries. Unfortunately it is traditional in calculating the capital intensity of industrial projects, to overlook the huge capital investment associated with urbanization; especially worker housing which is not financed by the employing organization. The housing shortage in the major towns has become increasingly acute in recent years. Rents in Nairobi are very high, even by European and North American standards. In recent years, housing completions are estimated to amount to less than one housing unit per increase of fifty in population. The shortage of low-income housing and the continued existence of substandard housing are especially urgent problems. Housing construction will accelerate, with increasing emphasis on construction of and research into low-cost housing. Local government housing programmes are excluded from the following list—see the Local Government Project List.

#### GRAND TOTAL: HOUSING (Excluding Local Government Programmes)

							K£'000
		1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
Total Expenditure Import Content	••	2,740·0 533·0	2,530·0 484·0	2,080·0 388·0	1,440·0 247·0	1,560·0 258·0	10,350·0 1,910·0

#### PROJECTS IN MINISTRY OF HOUSING

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
2401010000 00  NHC Rural Housing  Total Expenditure	100·0	150·0	200·0	300·0	400·0	1,150·0
	8·0	12·0	16·0	24·0	32·0	92·0
NHC Research Pilot and Training  Total Expenditure Import Content 2404010000 00 Central Government Staff Hous-	25·0	30·0	35·0	40·0	50·0	180·0
	2·0	2·0	3·0	3·0	4·0	14·0
ing (Pool)  Total Expenditure  Import Content	650·0	400·0	400·0	400·0	400·0	2,250·0
	130·0	80·0	80·0	80·0	80·0	450·0

#### PROJETS IN MINISTRY OF HOUSING—(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
240202000 00 Central Government Staff Housing (Morg.) Total Expenditure Import Content 2403010000 00 HFCK Housing Loans Total Expenditure Import Content	190·0	200·0	200·0	200·0	210·0	1,000·0
	38·0	40·0	40·0	40·0	42·0	200·0
	1,775·0	1,750·0	1,245·0	500·0	500·0	5,770·0
	355·0	350·0	249·0	100·0	100·0	1,154·0

#### MINISTRY OF INFORMATION AND BROADCASTING

The Ministry of Information and Broadcasting is charged with the responsibilities of informing and educating the general public and providing a varied and suitable range of entertainment through both radio and television. The Ministry also provides an information service which both gathers and distributes news and other information.

Development expenditure funds under the Information and Broadcasting Vote are channelled into two programmes:—

- (1) Information services; and
- (2) Radio and Television services (including VOK).

During the 1974-78 Plan period a total recurrent expenditure of £10,201,000 will be incurred in supporting these and other programmes of the Ministry of Information and Broadcasting. Development expenditure will total £4,243,000 over the same period.

MINISTRY OF INFORMATION AND BROADCASTING, TOTAL EXPENDITURE AND FINANCE 1974–1978

						K£'000
	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure Local Finance Estimated Foreign Aid	1,881·0 363·0 2,244·0	1,960·0 819·0 2,779·0	2,040·0 920·0 2,960·0	2,120·0 928·0 3,048·0	2,200·0 1,213·0 3,413·0	10,201·0 4,243·0 14,444·0
Total Expenditure	2,244.0	2,779.0	2,960.0	3,048.0	3,413.0	14,444-0

## Information Services Programme

The Government's objective is to expand information services in all districts of the country. During the Plan period 26 district and provincial information centres will be established. The estimated capital cost of an information centre will cover basic equipment, including public address equipment, two tape-recorders, two vehicles and one cinema mobile van. Establishment of information centres will be in conjunction with the construction of administrative centres under the Office of the President.

#### PROJECTS IN INFORMATION SERVICES PROGRAMME 1974-78

Proje		Information Centre				District			
2502020001 00					Nairobi				Nairobi
2502020002 00 2502020003 00	• •	• •	• •	• •	Nakuru	• •		• •	Nakuru
2502020004 00	• •	• •	• •	• •	Kisumu	• •	••	• •	Kisumu Nyeri
2502020005 00		• •	• • •	• • •	Nyeri Kakameg	 7a		• • •	Kakamega

#### PROJECTS IN INFORMATION SERVICES PROGRAMME—(Contd.)

Pro	oject Nu	mber		Information Centre			District
2502020006 00				Embu			Embu
2502020007 00				Garissa			Garissa
2502020008 00				Bungoma			Bungoma
2502020009 00				Ukwala			Siaya
2502020010 00				Tambach			Elgeyo-Marakwet
2502020011 00				Kajiado			Kajiado
2502020012 00			**	Kerugoya	• •		Kirinyaga
2502020013 00			• •	Kiambu		• •	Kiambu
2502020014 00				Mandera		• •	Mandera
2502020015 00				Hola/Galole		• •	Tana River
2502020016 00				Lamu	• •	• •	Lamu
2502020017 00				Kilifi			Kilifi
2502020018 00				Wundanyi		• •	Taita
2502020019 00				Kitui		• •	Kitui
2502020020 00				Wajir			Wajir
2502020021 00				Mombasa		• •	Mombasa
2502020022 00				Homa Bay		• • •	South Nyanza
2502020023 00				Nyahururu			Nyandarua
2502020024 00				Kericho			Kericho
2502020025 00				Busia			Busia
2502020026 00				Meru		• •	Meru

#### Radio and Television Services Programme

Under the present system of transmission, it is not possible to effectively reach even 60 per cent of the entire country. To improve on the mode of transmission for both radio and television, a long-term plan has been drawn up, which will involve construction of repeater stations for radio transmissions and booster stations for television transmission. 18 such stations will be constructed during the Plan period. The given cost of each station excludes station sites. roads, and power lines or generator plants.

#### PROJECTS IN RADIO AND TELEVISION SERVICES PROGRAMME

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
2503020001 00				K Supp		
Limuru Booster Station  Total Expenditure	174.0				/	174.0
2503020002 00		V 1	5 7	36. *		55
Nyeri Booster Station  Total Expenditure 2503020003 00	171.0	_	_	_	_	171.0
Embu Booster Station	,	176.0				176.0
Total Expenditure 2503020004 00	_	170.0	_	_		170-0
Kitui Booster Station  Total Expenditure	_	171.0	_	_	_	171.0
2503020005 00 Meru Booster Station					157	
Total Expenditure	_	171.0	_	_	_	171.0

## PROJECTS IN RADIO AND TELEVISION SERVICES PROGRAMME—(Contd.)

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
2503020006 00						,
Maralal Booster Station						i
Total Expenditure	_	_	171.0	_	_	171.0
2503020007 00						
Mado Gashi Booster Station						
Total Expenditure	-	_	246.0	-	_	246.0
2503020008 00					1	-
Mazeras Booster Station	i			1.0		
Total Expenditure	ı —	_	141.0	<u>-y</u>	_	141.0
2503020009 00						
Malindi Booster Station		19 8 IX		70-1		
Total Expenditure	_	-	200.0	_	_	200.0
2503020010 00				4		
Pandanguo Booster Station			100		1	1050
Total Expenditure	-		_	195.0	_	195.0
2503020011 00			,		1	V - 75
Kiunga Booster Station				1040		1040
Total Expenditure 2503020012 00	_	_	_	184.0	_	184.0
Galole Booster Station				1 44 50		4.5
				171.0		171-0
Total Expenditure 2503020013 00	_	_	_	1/1.0	_	1/1-0
Garissa Booster Station			100		-	1 3 7 1
Total Forman Jis				246.0		246.0
2503020014 00	_		_	240.0	_	2400
Hagandera Booster Station				1	1	
Total Forman diame			!		157.0	157-0
2503020015 00					13,0	13.0
Wajir Booster Station						
Total Expenditure		_	_	_	247.0	247.0
2503020016 00					2	
El Wak Booster Station					2	
Total Expenditure		_	_	_	171.0	171.0
2503020017 00						
Moyale Booster Station				2 - 24	1 11 11	20 3 4
Total Expenditure	_		_	_	200.0	200.0
2503020018 00						
Derkali Booster Station						
Total Expenditure	_		-	_	171.0	171.0

#### MINISTRY OF LABOUR

Development expenditure of the Ministry of Labour are used in three programmes:—

- 1. Labour Exchanges.
- 2. National Industrial Vocational Training Scheme.
- 3. National Youth Service.

During the 1974-78 Plan period a total recurrent expenditure of £9,882,000 will be incurred in supporting these and other programmes of the Ministry of Labour. Development expenditure will total £672,000 over the Plan period.

MINISTRY OF LABOUR, TOTAL EXPENDITURE AND FINANCE 1974-78

K£'000

	1973/74	1974/75	1975/76	1976/77	1977/78	Total
Recurrent Expenditure Development Expenditure	1,717·0 165·0	1,850·0 144·0	1,965·0 195·0	2,100·0 97·0	2,250·0 71·0	9,882·0 672·0
Total Expenditure	1,882.0	1,994.0	2,160.0	2,197.0	2,321.0	10,554.0
Estimated Foreign Aid Local Finance	1,882.0	1,994.0	2,160.0	2,197.0	2,321.0	10,554.0

## Labour Exchanges Programme

Under this programme labour exchange centres will be established in various towns of the country. These centres, besides registering the unemployed, will operate in full co-operation with the employers, so as to channel employable candidates to suitable job opportunities. The labour exchanges also serve as information centres, making available information and materials of interest and use to the general public.

#### PROJECTS IN LABOUR EXCHANGE PROGRAMME

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
200302000 00 Nairobi Labour Exchange Total Expenditure 2003020002 00 Nyeri Labour Exchange	10.0	10.0	60.0	_	_	80.0
Total Expenditure 2003020003 00	5.0	5⋅0	10.0	_	_	20.0
Embu Labour Exchange Total Expenditure	-	7⋅0	10.0	_	_	17.0

#### PROJECTS IN LABOUR EXCHANGE PROGRAMME—(Contd.)

Expenditure in K£'000

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
2003020004 00				7 1		
Machakos Labour Exchange	1					1 14
Total Expenditure		2.0				2.0
2003020005 00	_	20	_	_	_	2.0
Kiambu Labour Exchange			4 4		34.8	1 1 th 1 5 1
Total Expenditure		6.0	10.0			16.0
2003020006 00	-	00	10.0	- T	_	10.0
Kisii Labour Exchange	1					
Total Expenditure	l	2.0				2.0
2003020007 00	-	20	_	_	_	2.0
Nandi Hills Labour Exchange				1.40,000	5.54	2 0
Total Expenditure		2.0				2.0
2003020008 00	-	20	_	_	_	2.0
Bungoma Labour Exchange					14.5	
Total Expenditure	l	7.0	10.0			17:0
2003020009 00		, 0	100		_	17.0
Muranga Labour Exchange	1					
Total Expenditure	l		8.0		l _	8.0
2003020010 00	_		00			, 00
Kirinyaga Labour Exchange	1				14-2	1 10
Total Expenditure			8.0			8.0
2003020011 00			0.0		-	1 00
Kisumu Labour Exchange	1				14.	2.
Total Expenditure	9.0			· -		9.0

#### National Industrial Vocational Scheme

The National Industrial Vocational Training Scheme is designed to train personnel in industrial arts and skills required by domestic industries. The programme will absorb a portion of the unemployed school-leavers as part of the national effort to ease the unemployment problem.

PROJECTS IN NATIONAL INDUSTRIAL VOCATIONAL TRAINING SCHEMES PROGRAMME

Project Name and Number	1973/74	1974/75	1975/76	1976/77	1977/78	Total 1974/78
2004010001 00 Nairobi N.I.V.T.C. Total Expenditure	90.0	10.0	_	-	_	100-0
Kisumu N.I.V.T.C.  Total Expenditure	10.0	-	_	_		10.0
Mombasa N.I.V.T.C.  Total Expenditure	15.0	33.0	-	-	- "	48.0

#### National Youth Service Programme

The National Youth Service takes in a substantial number of young school-leavers especially from the primary school level. The youths are trained in a variety of skills ranging from the agricultural to the handling of light and heavy machinery. They also participate in national development efforts such as the construction of roads and bridges. After successful completion of two years' training, they are generally absorbed into employment in both the public and private sectors. During the Plan period, several new projects will be undertaken under this programme.

PROJECTS IN NATIONAL YOUTH SERVICE PROGRAMME

Expenditure in	TETOOO
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Phylest Name and Number	1973,74	1974 <sub>1</sub> 75	1975/76	1976,77	1977 78	Total 1974.79
anstioni m	1				i	
N.Y.S. Headquarters	E	2				
Total Expenditure		5.0	5.0	_	_	500
saverians an		100				
Staff Housing	1		10		li	
Track Expenditione		8-10	15.0	12.0	14-7	49-7
SWILLIA W	Ē.		f		4	
Enlost Emit	19	9			14	
Tinik Expenditure	-	5-0	11-0	5-5	_	21-5
MISSIAMA (I)	. 1		i i		ú.	
Narrasha Women's Training Unit	in the state of th				1	j
Total Expenditure			5-0	12-0	7-0	24-0
MINIMIN (I)	1	100		li.		ii H
Memirosa Vocational Training Unit		20 27 CQL	0			
Total Expenditure	. ]	2.0	_	7-5	1-4	10-9
Yatta Field Unit	1			ĺ	1	ì
Total Expenditure		15-0	8-0	10-5	10.4	43-9
20074741112 (0)	100	1		100	10.4	437
Turbo Field Unit		1	1		1	1
Total Expenditure	-		i -	17.5	2.5	20-0
2005030003-00	1	-	4		1	
Harambee Farms	1		1		1	
Total Expenditure	15-0	15-0	20-0	2.0	5-0	57-0
2005030004 00	I					
New Units						
Total Expenditure	11-0	10.0	15-0	30.0	30.0	96.0