



BRITISH GUINIA.

1960

DEVELOPMENT

ESTIMATES

(i)

## ABSTRACT OF REVENUE

Head No.	Source of Funds	Estimate 1960
		\$
1.	Colonial Development & Welfare Assistance ...	9,564,905
2.	Other Sources - Revenue Contribution and Loan ...	15,114,813
		24,679,718

ANNUAL REPORT OF THE ESTIMATES OF DEVELOPMENT

EXPENDITURE

1960

Head No.	Head of Estimate	Estimated Expenditure 1956/1959	Expenditure 1958	Estimate 1959		Estimate 1960
				Approved	Revised	
		\$	\$	\$	\$	\$
I.	AGRICULTURE ...	3,745,523	605,575	772,965	606,741	1,426,120
II.	CIVIL AVIATION ...	206,052	51,961	85,990	107,358	540,000
III.	DRAINAGE & IRRIGATION ...	21,652,941	6,528,334	7,684,878	7,859,105	7,842,600
IV.	EDUCATION ...	1,257,025	305,566	694,400	382,000	1,086,000
V.	FINANCE ...	3,544,763	155,918	-	-	1,500,000
	FORESTS ...	380,410	76,259	174,445	150,000	-
VI.	GEOLOGICAL SURVEYS ...	1,458,714	367,468	496,385	615,930	503,019
VII.	HEALTH ...	641,658	184,213	543,620	261,526	306,300
VIII.	HOUSING ...	13,000,012	3,131,387	891,168	847,274	1,239,711
IX.	LANDS & MINES ...	552,045	204,298	22,000	107,000	150,000
X.	LAND DEVELOPMENT ...	2,423,716	582,216	999,227	484,093	1,661,693
XI.	POST OFFICE ...	6,495,021	2,914,169	1,528,930	2,044,930	650,000
XII.	PUBLIC WORKS ...	11,895,504	2,916,059	4,733,144	3,247,796	4,930,000
XIII.	TRANSPORT & HARBOURS ...	6,893,978	1,308,245	2,158,998	1,551,724	2,919,688
XIV.	MISCELLANEOUS ...	2,237,968	206,709	180,554	78,555	120,787
XV.	RURAL SELF HELP ...	471,655	120,389	300,000	139,000	150,000
XVI.	SOCIAL WELFARE ...	70,706	24,590	30,172	30,000	170,000
XVII.	LOCAL GOVERNMENT ...	172,799	49,057	59,732	52,000	120,000
XVIII.	ABORIGINAL DEVELOPMENT ...	78,284	21,253	62,008	23,908	208,800
XIX.	TOURISM ...	-	-	-	-	45,000
	RURAL ELECTRIFICATION ...	174,631	127,637	36,000	25,000	-
	TOTAL ...	77,353,405	19,881,303	21,454,616	18,604,944	24,679,718

(FF)

HEAD I. AGRICULTURE

DETAILS OF EXPENDITURE

Scheme	Estimated Total Expenditure 1956-1959	Allocation 1960-1964	Expenditure 1958	Revised Estimate 1959	Estimate 1960		
					Development Fund		Total
					C.D. & W.	Other Sources	
	\$	\$	\$	\$	\$	\$	\$
Soa Development (D.3622) ...	241,989	800,000	53,626	58,610	80,000	80,000	160,000
Ignatius Livestock Station (D.2172 & A)	297,108	370,000	77,815	75,500	23,000	69,000	92,000
Mini Livestock Station (R.764) ...	246,398	450,000	50,294	62,600	32,400	75,600	108,000
Staff Training (D.2900B) ...	114,019 <sup>(a)</sup>	225,000	25,008	40,255	45,450	5,050	50,500
Soil Surveys (R.892 and D.3286) ...	245,866	368,000	54,358	90,611	98,100	10,900	109,000
Soil Development ...	-	200,000	-	-	-	80,000	80,000
Coconut Industry (including Coir Manufacture)	55,906	140,000	15,907	40,000	-	40,000	40,000
Coir Industry ...	-	100,000	-	-	-	20,000	20,000
Coir Industry ...	-	132,000	-	-	-	80,000	80,000
Fisheries ...	278,400	87,000	80,211	55,572	40,000	-	40,000
Training Centre - Mon Repos ...	-	180,000	-	-	80,000	-	80,000
Additional Staff ...	-	260,000	-	-	37,350	4,150	41,500
Accesses to Producers ...	-	308,300	-	-	-	94,500	94,500
Central Agricultural Station (D.1931 & A)	1,117,255	351,700	111,164	84,000	338,960	12,740	351,700
Mororo Experiment Station (D.2319 & A)	73,022	140,000	9,791	57,590	71,028	7,892	78,920
Employment of a Soil Scientist ...	47,365	-	14,587	20,000	-	-	-
Soil Investigations ...	449,239	-	111,211	14,738	-	-	-
Mechanical Surveys ...	7,775	-	5,571	2,204	-	-	-
Refrigeration Plant ...	9,289	-	139	3,000	-	-	-
Soil Investigations ...	62,676	-	1,787	347	-	-	-
Milk Pasteurisation Plant ...	248,540	-	5,897	1,714	-	-	-
Produce Depot ...	8,153	148,000	-	-	-	-	-
<b>Total of other 1958 and 1959 Subheads</b> ...	<b>3,503,000</b> 242,523 <sup>(b)</sup>	<b>4,260,000</b> -	<b>605,575</b> -	<b>606,741</b> -			
<b>TOTAL</b> ...	<b>3,745,523</b>	<b>4,260,000</b>	<b>605,575</b>	<b>606,741</b>	<b>846,288</b>	<b>579,832</b>	<b>1,426,120</b>

NOTES

- Revenue from this scheme is estimated at \$10,000. Present C.D. & W. scheme (D.3622) expires on 31/3/60.
- Present scheme D.2172 & A expires on 31.3.60.
- Revenue from the Station is estimated at \$15,000. C.D. & W. scheme R.764 expires on 31/3/60.
- To meet the cost of a storage bond, drying floor and seed cleaner for Black Bush.
- 140,000 seedlings will be produced. Revenue from their sale is estimated at \$21,000.
- To purchase 10 - 12 pure bred Jersey, Holstein-Freisian and Jamaica Hope bulls.
- 9. A single purchase of breeding bulls which is more economical is proposed.
- 10. \$30,000 to complete Onverwagt: \$7,000 for rural ice boxes and \$3,000 for trials with new gear. An application has been made for C.D. & W. assistance for this scheme.
- 12. 1 Assistant Director, 2 Agricultural Assistants, 8 Field Assistants, 2 Clerical Assistants.
- 13. For 500 acres cocoa, 2,000 acres coconuts, 1,180 acres beef pasture and 1 trawler. Allocation reduced by \$351,700 to cover item 14.
- 14. Unexpended balance at 31/12/59 of C.D.& W. Schemes D.1931 and A. A supplementary application has been submitted to meet the increased cost of \$32,690 of the laboratories.

15. To continue C.D. & W. Scheme D.2319A

(a) Includes contribution of \$6,000 to the Eastern Caribbean Farm Institute in 1959 under Scheme D.3905.

(b) Details are:-

			\$
Citrus Nurseries	...	...	7,387
Sugar Cane Disease Research	...	...	4,537
Ham & Bacon Plant	...	...	777
Farm Youth Training	...	...	51,116
Information Division	...	...	28,512
Fish Marketing & Processing Centre			100,292
Eastern Caribbean Farm Institute	...	...	49,902
			-----
			\$ 242,523
			-----

The following amounts are reserved -

Sub-head 12	-	\$ 41,500
" 13.	-	<u>50,000</u>
Total	-	<u>\$ 91,500</u>

HEAD I - AGRICULTURESub-Head 1: Cocoa Development  
(D.3622)

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
1. Personal Emoluments -					
a. Propagators, Clerks and Driver ...	7,463	8,400	11,500	3,100	-
Total Personal Emoluments	7,463	8,400	11,500	3,100	-
OTHER CHARGES					
2. Wages ...	30,892	34,100	38,000	3,900	-
3. Planting materials and equipment including pest control ...	7,927	8,000	30,000	22,000	-
4. Transport, Travelling and Subsistence ...	1,675	3,500	3,500	-	-
5. Maintenance of Vehicles, Buildings & Equipment...	1,700	2,500	3,500	1,000	-
6. Contingencies ...	1,680	2,000	2,000	-	-
Total Other Charges ...	43,874	50,100	77,000	26,900	-
CAPITAL					
7. Erection of Glass Houses and Bins ...	3,180	3,200	43,000	39,800	-
8. Water Supply and Spray Test			8,500	8,500	
9. Storeroom ...			2,000	2,000	
10. Establishment of a 30-acre Nursery ...			18,000	18,000	
Purchase of Vehicle ...	3,200				
Total Capital ...	6,380	3,200	71,500	68,300	
Credit - Sale of Produce ...	57,717 4,090	61,700	160,000	98,300	
TOTAL	53,627	61,700	160,000	98,300	

NOTES

Colonial Development & Welfare scheme D.3622 will expire on 31.3.60. The provision is to expand the production of cacao plants including a new 30-acre nursery at Atkinson Field.

1.a. Provision for 6 Propagators including 2 new posts, 1 Clerk and 1 Driver.

HEAD I - AGRICULTURE

Sub-Head 2: St. Ignatius Livestock Station  
(D.2172 & A).

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
1. Personal Emoluments -					
a. Agriculture Officer A3	4,487	4,679	4,920	241	-
b. Veterinary Officer A3	3,920	6,720	6,300	-	420
c. Farm Manager A12	3,712	3,840	3,840	-	-
d. Other Staff ...	7,567	9,276	9,000	-	276
e. Station Allowances ...	490	2,280	2,500	220	-
f. Gratuity ...	-	2,300	2,700	400	-
Total Personal Emoluments	20,176	29,095	29,260	165	
OTHER CHARGES					
2. Wages ...	11,767	11,600	12,000	400	
3. Station Supplies, Mineral Supplements, Feeds ...	8,526	9,600	10,000	400	
4. Fertilizers and seeds ...	1,711	2,400	5,000	2,600	
5. Maintenance and operation of Vehicles ...	6,924	5,760	8,000	2,240	
6. Transport and Travelling	5,130	3,360	4,000	640	
7. Contingencies ...	5,124	3,600	4,740	1,140	
Passages ...		3,600			3,600
Total Other Charges ...	39,182	39,920	43,740	3,820	
CAPITAL					
8. House, furniture & equipment		-	12,000	12,000	-
9. Land Rover ...		3,792	4,000	208	-
10. Fencing ...	11,758	13,000	2,000	-	11,000
11. Contingencies ...	1,372	1,000	1,000	-	-
Purchase of Livestock ...	5,451	3,000	-	-	3,000
Miscellaneous Equipment etc.		2,400	-	-	2,400
Mechanised Equipment ...		1,600	-	-	1,600
Total Capital ...	18,581	24,792	19,000	-	5,792
TOTAL ...	77,939	93,807	92,000	-	1,807

NOTE

Colonial Development and Welfare schemes  
D.2172 & A expire on 31.3.60.

1d. 2 Technical Assistants A14: 1 Gattie Foreman B7: and  
1 Driver Mechanic B6.

HEAD I - AGRICULTURESub-Head 3: Ebini Livestock Station

(R. 764)

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
1. Personal Emoluments -					
a. Research Officer					
i. Salary & Allowances	7,859	8,100	8,340	240	-
ii. Superannuation ...	2,500	2,000	2,000	-	-
b. Farm Manager A7 ...	1,785	3,756	3,726	-	30
c. Grade I Technical Assistant AD, ...	-	3,192	2,477	-	715
d. Station Allowances ...	480	720	720		
Total Personal Emoluments	12,624	17,768	17,263	-	505
OTHER CHARGES					
2. Wages ...	21,638	19,200	25,000	5,800	-
3. Station Supplies ...	5,949	2,400	5,000	2,600	-
4. Mineral Supplements, Feeds	1,818	9,600	4,500	-	5,100
5. Fertilisers and Seeds ...	1,557	2,400	20,000	17,600	-
6. Maintenance and operation of tractors, vehicles etc.	7,752	3,840	4,000	160	-
7. Transport and Travelling	3,264	2,880	3,000	120	-
8. Contingencies ...	15	432	817	385	-
9. Passages ...		1,920	1,920	-	-
Total Other Charges ...	41,993	42,672	64,237	21,565	
CAPITAL					
10. Land Rover ...	-	-	4,500	4,500	-
11. Weighbridge ...	-	-	3,000	3,000	-
12. Electricity and Water Supply	-	-	11,000	11,000	-
13. Radio Communication ...	-	-	6,000	6,000	-
14. Equipment ...	-	-	2,000	2,000	-
Total Capital ...	-	-	26,500	26,500	-
Credit - Sale of Produce ...	54,617	60,440	108,000	47,560	
	3,752	13,000	-	-	
TOTAL ...	50,865	47,440	108,000	47,560	

NOTES

Colonial Development & Welfare Scheme R.764 expires on 31.3.60. Under its assistance in the year ending 31.3.60 in respect of recurrent and other charges is 30%.

2 & 3. Due to increasing herds on the improved pastures.

5. For 1,000 acres of improved pastures at the rate of 3 cwts. an acre.



HEAD I - AGRICULTURE

Sub-Head 4: Staff Training.

(D.2900B and D.3905).

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
1. Administrative Charges ...	11,600	15,950	21,668	5,718	-
2. Maintenance Charges ...	7,443	10,266	13,348	3,082	-
3. Allowances ...	4,064	8,000	8,600	600	-
4. Dependants' Allowances ...	650	1,341	915	-	426
5. Passages ...	683	2,124	2,440	316	-
6. Contingencies ...	568	3,768	3,529	-	239
Contribution to Eastern Caribbean Farm Institute (D.3905) ...		6,000	-	-	6,000
TOTAL ...	25,008	47,449	50,500	3,051	-

NOTES

Colonial Development and Welfare Scheme D.2900B expires on 31.3.59. Provision is made for 8 students finishing in July, 1960, and for the 1959-1961, and 1960-1962 courses. A change in the method of paying fees which will be half-yearly in advance in future has necessitated additional provision for two months' fees in 1960.

HEAD I - AGRICULTURESub-Head 5: Soil Surveys

(R.892 and D.3286)

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
1. Personal Emoluments					
a. Salaries & Allowances	11,730	27,000	30,022	3,022	-
b. Superannuation ...	30	3,150	6,066	2,916	-
c. Outfit Allowance ...			288	288	-
d. Station & Field Allowances ...			1,680	1,680	-
Total Personal Emoluments	11,760	30,150	38,056	7,906	
OTHER CHARGES					
2. Wages ...	16,312	25,000	37,000	12,000	-
3. Transport & Travelling ...	10,617	13,000	6,000	-	7,000
4. Supplies ...	2,055	7,800	10,000	2,200	-
5. Maintenance & operation of Vehicles, boats, etc.	2,704	5,000	3,000	-	2,000
6. Preparation of maps and reports ...	-	-	1,000	1,000	-
7. Passages ...	-	-	2,000	2,000	-
8. Contingencies ...	744	7,502	2,944	-	4,558
Total Other Charges ...	32,432	58,302	61,944	3,642	
CAPITAL					
9. Vehicles, boats & engines	705	10,500	8,000	0	2,500
10. Contingencies ...	1,758	5,700	1,000	-	4,700
Houses, Furniture, Building and Equipment ...	7,703	25,000	-	-	25,000
Total Capital ...	10,166	41,200	9,000		32,200
TOTAL ...	54,358	129,652	109,000		20,652

NOTES

Colonial Development & Welfare Scheme D. 3286 expires on 31.3.60.

1a. Two Soil Surveyors, two Agronomists, 4 Field Assistants and one Clerk.

7. For one soil surveyor to be recruited in 1960.

9. Two land revers to replace two now being used on the coastal belt.

## HEAD I - AGRICULTURE

## Sub-Head 7: Coconut Industry

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	₹	₹	₹	₹	₹
OTHER CHARGES					
1. Recording & other Staff ...	2,035	4,000	3,000	-	1,000
2. Transport & Travelling ...	836	2,000	2,000	-	-
3. Wages ...	3,977	10,000	4,000	-	6,000
4. Purchase of Nuts ...	-	-	15,000	15,000	-
5. Contingencies ...	1,531	2,000	1,000	-	1,000
Experiments on fertilisation, spacing and general husbandry ...	3,998	4,000	-	-	4,000
Selection & Propagation ...	3,528	18,000	-	-	18,000
Total Other Charges ...	15,905	40,000	25,000	-	15,000
CAPITAL					
6. Purchase & erection of an experimental coir mill, buildings, equipment, etc., including baking machine ...	-	-	15,000	15,000	-
Total Capital ...	-	-	15,000	15,000	-
TOTAL ...	15,905	40,000	40,000	-	-

## NOTES

There is urgent need for an increased production of coconuts to keep pace with the rising requirements of oil. 140,000 seedlings will be produced in 1960 to enable the expansion of coconut cultivation by some 2,000 acres. Revenue from the sale of seedlings is estimated at ₹21,000.

HEAD I - AGRICULTURESub-Head 10: Fisheries

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
<b>CAPITAL</b>					
1. Completion of Onverwagt Fish Station -					
a. Purchase of equipment			5,000	5,000	
b. Electricity supply ...			4,500	4,500	
c. Roads & Bridges ...			8,500	8,500	
d. Fencing ...			4,500	4,500	
e. Storage Bond ...			5,500	5,500	
f. Contingencies ...			2,000	2,000	
Total ...			30,000	30,000	
2. Trials with new gear ...			3,000	3,000	
Total ...			3,000	3,000	
3. Rural Ice Boxes ...	11,269	-	7,000	7,000	
Total ...	11,269		7,000	7,000	
Other 1958/1959 Sub-Heads	11,269 5,980 <sup>(a)</sup>	9,081 <sup>(b)</sup>			
TOTAL ...	17,249	9,081	40,000	40,000	

NOTES

Colonial Development and Welfare Scheme D.2555 which financed the capital cost of the Station was fully spent in 1958. An application has been made for a further grant to meet the cost of completion of the Station in 1960.

Revenue of \$4,500 from the Station is expected in 1960 and this should increase considerably in future years.

	1958	1959
(a) and (b):-		
Fish Culture Ponds ...	\$ 5,327	\$ 3,811
Improvement of rural landing beaches etc. ...	653	980
Fishing Traps ...		1,000
Shrimp Drying Floor ...		690

HEAD I - AGRICULTURE

Sub-Head 11: Training Centre, Mon Repos

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
1. Personal Emoluments -					
a. Agricultural Assistant 18 ...			3,408	3,408	
Total Personal Emoluments			3,408	3,408	
OTHER CHARGES					
2. Wages ...			492	492	
3. Transport & Travelling ...			600	600	
Total Other Charges ...			1,092	1,092	
CAPITAL					
4. Buildings ...			60,000	60,000	
5. Equipment ...			14,000	14,000	
6. Contingencies ...			1,500	1,500	
Total Capital ...			75,500	75,500	
TOTAL ...			80,000	80,000	

HEAD I - AGRICULTURE

Sub-Head 12. Additional Staff

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
1. Personal Emoluments -					
a. 1 Assistant Director			3,600	3,600	
b. 1 Agricultural Assistant			1,704	1,704	
c. 8 Field Assistants			6,000	6,000	
d. 2 Clerical Assistants			1,272	1,272	
Total Personal Emoluments			12,576	12,576	
OTHER CHARGES					
2. Transport, Travelling & Subsistence ...			5,000	5,000	
Total Other Charges ...			5,000	5,000	
CAPITAL					
3. Housing ...			14,500	14,500	
4. Office ...			6,000	6,000	
5. Miscellaneous & Contingencies			3,424	3,424	
Total Capital ...			23,924	23,924	

HEAD I - AGRICULTURESub-Head 14: Central Agricultural Station  
(D.1931 & A)

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
<b>CAPITAL</b>					
1. Central Laboratories, Offices, Farm Buildings, Stalls and Demonstration Units ...	58,639	96,939	288,000	191,061	-
2. Water & Electricity Supplies	394	9,717	10,000	283	
3. Roads & Bridges ...	13,305	10,603	6,500		4,103
4. Equipment, Tractors, Transport & Implements...	10,305	27,466	40,000	12,534	-
5. Contingencies ...	25,758	9,470	7,200	-	2,270
Land Preparation & Crop Establishment ...	2,763				
Total Capital ...	111,164	154,195	351,700	197,505	-

NOTES

1. A supplementary application has been submitted for Colonial Development and Welfare assistance towards the increased cost of \$131,000 of the laboratories. Work will not begin until the supplementary application is approved.
- 2, 3, 4 & 5. The unexpended balance of some \$64,000 under Colonial Development and Welfare Schemes D.1931 and A have by virement been allocated as shown under these items.

HEAD I - AGRICULTURE

Sub-Head 15: Hosororo Experiment Station

(D.2319 & A)

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
1. Personal Emoluments					
a. Agricultural Officer A3	3,696	3,900	4,020	120	-
b. Gratuity ...			3,000	3,000	
Total Personal Emoluments ...	3,696	3,900	7,020	3,120	
OTHER CHARGES					
2. Transport, Travelling and Subsistence ...	163	400	400	-	-
3. Passages ...	-	-	800	800	-
4. Contingencies ...	431	200	200	-	-
Total Other Charges ...	594	600	1,400	800	-
CAPITAL					
5. Buildings ...	2,154	32,000	30,500	-	1,500
6. Clearing Land and Crop Establishment ...	2,367	31,000	15,000	-	16,000
7. Equipment ...	335	6,000	6,000	-	-
8. Fencing ...	454	6,000	2,000	-	4,000
9. Contingencies, Purchase of Stock, Plants, etc. ...	191	5,000	5,000	-	-
10. Electricity and Water Supply ...	-	10,000	12,000	2,000	-
Total Capital ...	5,501	90,000	70,500	-	19,500
TOTAL ...	9,791	94,500	78,920	-	15,580

NOTES

Colonial Development and Welfare Schemes D.2319 & A provided for 100% and 90% respectively of the cost of the station. It is proposed to apply for 90% C.D. & W. assistance for the station during the period 1960-1964.

1b. For Agricultural Officer for 3 years payable in 1960.

5. & 10. Re-votes.

HEAD III - CIVIL AVIATION

DETAILS OF EXPENDITURE

Scheme	Estimated Total Expenditure 1956-1959	Allocation 1960-1964	Expenditure 1958	Revised Estimate 1959	Estimate 1960		
					Development		Fund
					C.D. & W.	Other Sources	Total
Setback Airport ... ..	-	1,000,000	-	-	407,250	45,250	452,500
Improvement of Interior Communications	111,114	100,000	44,165	31,157	33,750	3,750	37,500
Lease of Aircraft ... ..	63,701	435,000 <sup>(a)</sup>	-	63,701	-	50,000	50,000
Maritime Telecommunications and Navigational Aids ... ..	23,488	139,030 <sup>(b)</sup>	47	12,500	-	-	-
Lighting and Navigational Aids	7,749	-	7,749	-	-	-	-
<b>TOTAL ... ..</b>	<b>206,052</b>	<b>1,674,030</b>	<b>51,961</b>	<b>107,358</b>	<b>441,000</b>	<b>99,000</b>	<b>540,000</b>

NOTES

It is proposed to apply for C.D. & W. assistance for items  
1 and 2.

- |  |   |
|--|---|
| <p>1. Beginning of Stage I</p> <p>3. For purchase of light aircraft.</p> <p>(a) Approximately \$65,000 of the allocation of \$500,000 was spent in 1959.</p> | <p>2. (i) Completion of Kamarang Airstrip<br/>(D.3454) ... \$ 7,500</p> <p>(ii) Revote - Bartica Airstrip ... 30,000</p> <p align="right"><u>\$37,500</u></p> <p>(b) Approximately \$10,970 of the allocation of \$150,000 was spent in 1959.</p> |
|--|---|

The following amounts are reserved:-

Sub-head 1	-	\$400,000
" 3	-	\$ 50,000



HEAD III - DRAWINGS & IMPLICATION

DETAILS OF EXPENDITURE

Scheme	Estimated Total Expenditure 1956-1959	Allocation 1960-1964	Expenditure 1958	Revised Estimate 1959	Estimate 1960		
					Development Fund		Total
					C.D. & W.	Other Sources	
	₹	₹	₹	₹	₹	₹	₹
Wynne Scheme - Black Bush Polder (Blocks I & II) ...	9,573,548	5,750,000	3,991,450	5,100,000	-	4,526,000	4,526,000
Merrie Project - Main Works ...	7,531,435	230,000	1,841,713	1,743,772	-	230,000	230,000
-do- - Subsidiary Works ...	-	2,210,000	-	-	-	260,500	260,500
Ma (D.3703) ...	379,669	8,200,000	11,669	368,000	900,000	100,000	1,000,000
Various Works & Equipment (D.2828B)	1,723,733	6,500,000	367,802	353,313	259,500	186,500	1,046,000
Level Topographic Surveys (D.2526C)...	459,714	1,200,000	17,007	115,000	209,340	23,260	232,600
Geological Surveys (D.2838B) ...	351,844	700,000	97,645	72,520	159,750	17,750	177,500
of Canaan Relief (C.D. & W. )...	1,500	610,000	-	1,500	90,000	90,000	180,000
Age & Irrigation Works - Golden re/Clonbrook ...	-	180,000	-	-	18,000	2,000	20,000
Irrigation Canal and Block III ...	-	-	-	75,000	-	170,000	170,000
Ma-Mahaicony-Abary Project ...	-	9,000,000	93,435	-	-	-	-
<b>Total of other 1956/1959</b>	<b>20,021,443</b>	<b>34,580,000</b>	<b>6,420,751</b>	<b>7,829,105</b>	<b>2,236,590</b>	<b>5,606,010</b>	<b>7,842,600</b>
Sub-heads ...	1,631,498 <sup>(a)</sup>	-	107,583 <sup>(b)</sup>	30,000 <sup>(c)</sup>	-	-	-
<b>TOTAL</b> ...	<b>21,652,941</b>	<b>34,580,000</b>	<b>6,528,334</b>	<b>7,859,105</b>	<b>2,236,590</b>	<b>5,606,010</b>	<b>7,842,600</b>

NOTES

1. This scheme will be completed in 1961.

4,5,6 & 7. Applications are being made for Colonial Development and Welfare assistance to continue these schemes which were financed in 1959 from C.D. & W. schemes D.3703, D.2828B, D.2526C and D.2838B, which except D.3703 will expire on 31/3/60.

NOTES (Contd.)

8. Colonial Development and Welfare scheme grant of 50% up to £62,920: a moiety of the cost is payable by the East Demerara Water Commissioners.

(a)	1. Torani Irrigation Canal & Block III ...	\$1,359,122		(b)	1. Rosehall Village District - Permanent Drainage System ...	\$ 11,757	
	2. Rosehall Village District - Permanent Drainage System ...	157,747			2. Reconditioning of Drainage North Pouteroyen ...	1,329	
	3. Reconditioning Drainage - North Pouteroyen ...	33,405			3. Corentyne Drainage & Irrigation Scheme (Torani) ...	110,968	
	4. Agriculture Machinery Hire Pool ...	97,441			<u>Loss credit to Bonasica Scheme..</u>	16,471 Cr.	
	5. Ground surveys for Hydro-Electric Development ...	254					
	Bonasica Irrigation Scheme ...	16,471 Cr.					
	Total ...	<u>\$1,631,499</u>			Total ...	<u>\$107,583</u>	<u>15</u>

	(c) 1. Rosehall Village District		
(a)	1. Rosehall Village District - Permanent Drainage System ...	\$ 5,000	
	2. Reconditioning Drainage - North Pouteroyen ...	25,000	
		<u>\$30,000</u>	

The following amounts are reserved -

Sub-head 3 -	\$160,000
" " 5 -	500,000
	<u>                    </u>
Total	<u>\$660,000</u>

HEAD III - DRAINAGE & IRRIGATIONSub-Head 1: Corentyne Scheme, Black Bush Polder  
Blocks I and II.

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
<b>CAPITAL</b>					
1. General ... ..	905,307	350,000	303,000	-	47,000
Main Drainage Sluices ...	1,286,382	60,000	-	-	60,000
2. Drainage Works ...	718,587	900,000	205,000	-	695,000
3. Irrigation Works ...	48,170	846,000	705,000	-	141,000
Main & Branch Canals ...	52,462	140,000	-	-	140,000
4. Pumping Station and Auxiliary Works. ...	159,636	260,000	16,000	-	244,000
5. Roads ... ..		600,000	1,030,000	430,000	
6. Bridges ... ..		420,000	316,000	-	104,000
7. Contingencies, Dayworks and Plant Advances ...	708,940	250,000	1,486,000	1,236,000	
8. Engineering & Supervision	111,966	250,000	465,000	215,000	
<b>TOTAL ...</b>	<b>3,991,450</b>	<b>4,076,000</b>	<b>4,526,000</b>	<b>450,000</b>	

NOTES

1. Provision for Transport, Miscellaneous and Other Charges.
7. Includes Contractor's Bonus for early completion of project.
8. Includes Consultant's fees also for Site Supervision and Expenses.
- 1, 2, 3, 4, 7 & 8. Includes provision of \$38,750 for maintenance of the Lesbeholden Section in 1960 after the main works are completed and handed over by the Consultants.

HEAD III - DRAINAGE & IRRIGATION

Sub-Head 2: Boerasirie Project

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
<b>CAPITAL</b>					
Headworks ... ..	790,815	250,000	40,000	-	210,000
1. Distributaries ... ..	425,249	538,886	43,720	-	495,166
3. Drains ... ..	551,758	538,886	60,000	-	478,886
4. Plant ... ..	17,040 <sup>Crs</sup>	5,000	10,000	5,000	
5. Watercourses and Proprietors' Drains ... ..	9,286	9,000	10,000	1,000	
6. Direct Charges ..	65,002	100,000	60,600	-	40,000
7. Interest Charge ... ..	8,726	2,000	6,280	4,280	
Other ... ..	70				
<b>TOTAL ... ..</b>	<b>1,842,866</b>	<b>1,443,772</b>	<b>230,000</b>	<b>-</b>	<b>1,213,772</b>

NOTES

- 1, 2 & 3. Includes retention money payable to the contractors in August 1960.
- 4. To complete repairs to plant.
- 7. Includes provision for leave and superannuation.

HEAD III - DRAINAGE & IRRIGATION

Sub-Head 5: Miscellaneous Works & Equipment

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
Reconditioning, Replacement and Improvement Works in Existing Drainage & Irrigation Areas -					
<u>East Berbice</u>					
1. Block III Cattle Pasture (10,000 acres)...		35,000	31,000	-	4,000
2. Replacing Gibraltar Sea Sluice ...		40,000	22,000	-	18,000
3. Improvement Works Lancaster/Manchester ...		45,000	40,000	-	5,000
4. Replacement of Block III Syphons ...		25,000	5,000	-	20,000
5. Rosehall Village District Drainage Works ...			10,000	10,000	
<u>East Demerara &amp; W.C. Berbice</u>					
6. Replacing Park Sluice ...		40,000	22,000	-	18,000
7. Improvement Works Mahaicony/Abary ...		100,000	70,000	-	30,000
8. Reclamation of Young Empolder at Buxton/Friendship ...		50,000	20,000	-	30,000
9. Spares for District Pumping Stations ...			18,000	18,000	
<u>West Demerara</u>					
10. New Drainage & Irrigation Works at La Jalousie & Windsor Forest ...		25,000	14,000	-	11,000
11. Drainage - North Pouteroyen		5,500	8,000	2,500	
12. Internal Drainage & Irrigation Works, Canals Polder			10,000	10,000	
<u>Essequibo</u>					
13. Columbia/Affiance, Essequibo Drains ...		2,000	2,500	500	
14. Improvement of Anna Regina Waterpath and Outfall ...			10,000	10,000	
15. Improving Irrigation Supply - Annandale			5,000	5,000	
16. Improving Richmond/Sparta Waterpath			4,000	4,000	
17. Improving Lima North Drain			6,000	6,000	
18. Vergenoegen/Bonasika - Maintenance and Operation Charges for Crown Lands..			26,000	26,000	
19. Irrigation Works - Charity			25,000	25,000	
<u>Minor D. &amp; I. Schemes</u>					
<u>East Berbice</u>					
19. Drainage Works Fyrish ...		24,000	20,000	-	4,000
20. Irrigation Facilities -					

HEAD III - DRAINAGE & IRRIGATIONSub-Head 5: Miscellaneous Works & Equipment (Contd.)

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
<u>West Demerara</u>					
21. D. & I. Works - La Retraite		45,000	45,000	-	
22. -do- - Den Amstel		154,000	70,000	-	84,000
<u>Plant and Equipment</u>					
23. Workshop Equipment, Pumps, Transportati on Equipment		15,000	12,500	27,500	-
25. Reserve for Works to be <sup>etc</sup> decided			500,000	500,000	
D. & I. Works Golden Grove/Clonbrook ...		180,000			180,000
Land of Canaan Relief		180,000			180,000
Unspecified Works ...		13,000			13,000
Replacing C.10 Sluice Crabwood Creek ...		5,000			5,000
Replacing SeaWell Sea Sluice		5,000			5,000
Improvement Works 1st and 2nd depths Craig ...		12,000			12,000
Reconditioning & replacing intakes throughout D. & I. Areas ...		20,000			20,000
Drainage & Irrigation Works Mainstay/Lima ...		30,000			30,000
Devonshire Castle/McNabb D. & I. Works ...		80,000			80,000
Reconditioning Dams Buxton/Friendship ...		5,000			5,000
Crabwood Creek Cattle Pasture ...		15,000			15,000
TOTAL ...	367,802	1,225,500	1,046,000	-	679,500

NOTES

- 1,2,3,5,6,7,10,11,13,19 and 20. To continue works in progress at the end of 1959.
4. The syphons, after repeated efforts to repair them unsuccessfully, will be replaced by aqueducts. Provision for preliminary works only.
- 8,21,22 and 23. No expenditure was incurred on these items in 1959.
12. To rehabilitate existing proprietors' works to provide drainage for adjoining proprietors.
14. Includes the cost of replacing the koker-run which has collapsed.
17. The sideline is being widened and deepened to drain a part of the third depths of the area.
18. Rates on crown lands in the Boerasirie area payable to the Drainage and Irrigation Board.
- 18a. To provide irrigation for some 700 acres of cultivated land.
23. Workshop equipment for Districts, new pumps for construction.

HEAD III - DRAINAGE & IRRIGATIONSub-Head 6: Detailed Topographic Surveys

(D.2526C)

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
A. Mahaica/Berbice Surveys -					
1. Personal Emoluments			15,750	15,750	
Total Personal Emoluments ...			15,750	15,750	
OTHER CHARGES					
2. Travelling & Subsistence Allowances ...	4,781	12,000	7,650	-	4,350
3. Levelling & Traversing	68,005	110,000	111,750	1,750	
4. New Supplies ...	8,213	8,000	3,500	-	4,500
5. Contingencies ...	12,710	13,000	21,950	8,950	
Total Other Charges ...	93,709	143,000	144,850	1,850	
B. Canje River Survey -					
OTHER CHARGES					
6. Subsistence & Travelling			4,400	4,400	
7. Levelling & Traversing			53,000	53,000	
8. New Supplies ...			8,000	8,000	
9. Contingencies ...			6,600	6,600	
Total Other Charges ...			72,000	72,000	
Total of other 1958 Subheads..	17,007 <sup>(a)</sup>				
TOTAL ...	110,716	143,000	232,600	89,600	

NOTES

(a) Tapakuma Project Detailed Surveys.

Sub-Head 7: Hydrological Surveys

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
<b>A. Operation &amp; Maintenance of Gauging Stations on the Canje River:</b>					
1. Wages ... ..	5,422	3,000	15,500	12,500	
2. Travelling & Subsistence	661	150	2,500	2,350	
3. Operation & maintenance of outboard motors ...	498	500	4,000	3,500	
4. Expendable Stores and Bench Marks ...	340	200	1,800	1,600	
5. New Supplies & Repairs...	655	1,500	2,500	1,000	
6. Contingencies ...	1,328	550	2,700	2,150	
Total - A ...	8,904	5,900	29,000	23,100	
<b>B. Operation &amp; Maintenance of Gauging Stations on the Mahaica, Mahaboony and Abary Rivers:</b>					
7. Wages ... ..	50,642	38,000	42,500	4,500	
8. Allowances ... ..	3,070	5,600	2,500	-	3,100
9. Operation & maintenance of outboard motors ...	2,827	7,000	4,000	-	3,000
10. Expendable Stores and Bench Marks ...	1,681	2,000	2,000	-	-
11. New Supplies & Repairs...	2,197	4,000	4,000	-	-
12. Contingencies ...	3,324	5,700	5,400	-	300
Total - B ...	63,741	62,300	60,400		1,900
<b>C. Establishment, Operation and Maintenance of Gauging Stations on the Berbice River:</b>					
Wages ... ..			12,000	12,000	
Travelling & Subsistence			1,300	1,300	
15. Operation & maintenance of Outboard Motors ...			1,100	1,100	
16. Expendable Stores and Bench Marks ...			1,200	1,200	
17. New Supplies ... ..			2,500	2,500	
18. Contingencies ...			1,800	1,800	
Total - C ...			19,900	19,900	
<b>Hydrological Investigations:</b>					
19. Wages ... ..	22,122	19,400	19,400		
20. Maintenance of Equipment	1,166	4,250	4,250		
21. Records - Stationery ...	196	1,500	1,500		
22. Erecting new station at Tiboku Falls ...		10,000	13,700	3,700	
23. Erecting new station at Tiboku Falls, Berbice River ...		-	13,200	13,200	
24. Tapakuma Project ...		-	12,000	12,000	
25. Contingencies - Transportation	1,516	2,450	4,150	1,700	
Total - D ...	25,000	37,600	68,200	30,600	



HEAD IV - EDUCATION

DETAILS OF EXPENDITURE

Scheme	Estimated Total Expenditure 1956-1959	Allocation 1960-1964	Expenditure 1958	Revised Estimate 1959	Estimate 1960		
					Development Fund		Total
					C.D. & W.	Other Sources	
	\$	\$	\$	\$	\$	\$	\$
Primary Schools							
Buildings (D.3760) ...	770,872	2,900,000	198,034	184,000	493,280	123,320	616,600
Furniture & Equipment ...	300,300		58,977	38,000	80,000	20,000	100,000
Primary Schools ...	23,052	600,000	23,052	-	96,000	24,000	120,000
Artic Science & Handicraft Centres ...	-	200,000	-	-	123,300	13,700	137,000
Capital Grants to Secondary Schools ...	90,000	400,000	-	90,000	-	80,000	80,000
Extensions & Improvements to Queen's College	-	-	-	-	-	32,400	32,400
Primary Schools - Sanitation (Toilets and Urinals) ...	28,907	-	8,907	20,000	-	-	-
Expenditure 1956-1958	1,213,131 43,894 <sup>(a)</sup>	4,100,000	288,970 16,596 <sup>(b)</sup>	382,000	792,580	293,420	1,086,000
TOTAL	1,257,025	4,100,000	305,566	382,000	792,580	293,420	1,086,000

NOTES

From 1st May, 1959, the construction of schools was transferred to the Public Works Department. Six schools were begun in October 1959, with the experience of costs gained from them. It is expected that progress in 1960 will be faster. Of the provision of \$1,016,600, \$226,000 will be needed to complete the 1959 programme which is financed 80% from C.D. & W. under Scheme D.3760. It is proposed to apply for C.D. & W. assistance on the same basis for the 1960 programme. Scheme D.3760 expires on 31.3.60.

The first post primary School will be at Anna Regina. It is proposed to apply for C.D. & W. assistance towards its cost.

It includes \$97,000<sup>as</sup> a re-vote from 1959 when there was no expenditure under C.D. & W. scheme D.3624. Eight centres were to be built under this scheme.

It continues capital grants to approved private secondary schools mainly for the purpose of improvements or extensions to buildings.

Re-vote. There was no expenditure in 1959.

(a) Purchase of Land ... \$2,800  
 Post Primary Education ... 23,106  
 Extension & Improvement B.H.S. ... 17,131  
 Total ... 85

(b) Extensions and Improvements to Bishops High School - \$17,131. There was a credit of \$535 to the vote - Science Scholarship to Miss O'Jon. \$200,000 ...

DETAILS OF EXPENDITURE

Scheme	Estimated Total Expenditure 1956-1959	Allocation 1960-1964	Expenditure 1958	Revised Estimate 1959	Estimate 1960		
					Development Fund		
					C.D. & W.	Other Sources	Total
Agriculture & Housing Loans ... )	3,544,763	9,000,000	155,918	-	-	500,000	500,000
Industrial ... )		4,000,000			-	-	1,000,000
TOTAL ...	3,544,763	13,000,000	155,918	-	-	1,500,000	1,500,000

NOTE

This is additional capital. Repayments to the Corporation are now running at about \$2mm. a year. Provisional IC 3: is for industry either by private enterprise or if this is not forthcoming by Government when it can be demonstrated that the economic prospects for some particular industry justify it. \$300,000 of IC 3 is reserved.

FORESTS

DETAILS OF EXPENDITURE

Scheme	Estimated Total Expenditure 1956-1959	Allocation 1960-1964	Expenditure 1958	Revised Estimate 1959	Estimate 1960		
					Development Fund		
					C.D. & W.	Other Sources	Total
Timber Manufacturing Plant ...	116,151	550,000	13,180	64,549	-	-	-
al Temporary Staff (D.3261C)...	90,595	-	20,829	30,426	-	-	-
aining (D.2318) ...	7,485	-	1,983	2,816	-	-	-
ppraisals (D.2313) ...	67,299	-	11,345	22,265	-	-	-
ture (D.3391) ...	98,880	-	28,922	29,944	-	-	-
TOTAL ...	380,410	550,000	76,259	150,000	-	-	-

NOTE

All except the Central Timber Manufacturing Plant transferred to the Recurrent Estimates.

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HEAD VI - GEOLOGICAL SURVEYS

(D.2792)

DETAILS OF EXPENDITURE

Scheme	Estimated Total Expenditure 1956-1959	Allocation 1960-1964	Expenditure 1958	Revised Estimate 1959	Estimate 1960		
					Development Fund		
					C.D. & W.	Other Sources	Total
	\$	\$	\$	\$	\$	\$	\$
Geological Surveys (D.2792) ...	1,394,951	2,000,000	335,698	612,130	402,415	100,604	503,019
Inter-Guiana Conference ...	3,000	-	-	3,800			
Specialist Adviser ...	41,059	-	31,770	-			
Establishment of Diamond Drilling Branch <del>Branch</del> ...	18,904	-	-	-			
<b>TOTAL ...</b>	<b>1,458,714</b>	<b>2,000,000</b>	<b>367,468</b>	<b>615,930</b>	<b>402,415</b>	<b>100,604</b>	<b>503,019</b>

## HEAD VI -- GEOLOGICAL SURVEYS

## Sub-Head 1: Geological Surveys

(D.2792)

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
1. Personal Emoluments -					
a. Director F8		8,640	8,640		
b. Deputy Director F12		7,680	7,680		
c. Allowance for Director ...		3,360	3,360		
d. 3 Senior Geologists F13		21,600	21,600		
e. Chemist Petrologist F13		7,200	7,200		
f. 8 Geologists A3		26,698	36,380	9,682	
g. Geophysicist-Hydrologist A3		5,073	6,273	1,200	
h. 3 Assistant Geologists A7		19,243	15,896	-	3,347
i. 2 Scientific Assistants A10		6,816	6,960	144	
j. Assayer A13		1,764	1,764		
k. 3 Field Observers ...		7,827	8,223	396	
l. Chief Draughtsman A7		-	4,473	4,473	
Drawing Office Supervisor		4,329	-	-	4,329
m. 2 Senior Assistant ...					
Draughtsmen A14		5,196	5,460	-	264
n. 3 Asst. Draughtsmen A18		1,824	4,658	2,834	
o. 3 Technical Assistants A18		4,920	5,254	334	
CO. 1 Laboratory Assistant A19					
(i) 2 Snr. Field Assts. A15		3,924	4,188	264	
(ii) 10 Field Assistants A18		7,742	9,434	1,692	
q. Lapidary A18		2,292	2,292	-	
r. 1 Foreman Mechanic B4		1,584	1,656	72	
s. 4 Driver Mechanics B10		5,952	6,008	56	
t. 2 Boat Captains B5		2,288	2,640	352	
3 Grade I Engineers ...		3,168	-	-	3,168
u. 1 Stkn B8 & 3 Asst. Stkrs. C4		4,368	5,040	672	
5 Foremen Drillers ...		2,400	-	-	2,400
v. 2 Watchmen C6		1,635	1,740	-	105
(i) 1 Chief Clerk A11					
(ii) 1 Secretary A14					
(iii) 1 Class I Clerk A14					
(iv) 1 Class II Clerk		15,828	18,904	3,076	
(v) 1 Clerical Asst. A197					
(vi) 2 Stenographers A14:A17					
(vii) Temporary Clerical Assistance					
x. Supervisor of Library and Records A12		3,134	3,254	120	
y. Gratuities ...		21,480	12,543	-	8,937
z. 2 Messengers C4		2,316	2,364	48	
aa. Labourers' Wages ...		90,000	127,000	37,000	
bb. Honorarium for Palæo botanist ...			2,880	2,880	
Total Personal Emoluments ...	236,075	300,281	343,764	43,483	
OTHER CHARGES					
Rations ...		20,000	20,580	580	-
Subsistence & Station Allowances ...		25,000	17,603	-	7,397
Travelling Expenses of Director ...		4,800	4,800	-	-
Travelling and Transport ...		19,512	25,000	5,488	
Passages ...		5,000	12,700	7,700	

HEAD VI - GEOLOGICAL SURVEYS

Sub-Head 1: Geological Surveys (Contd.)

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
9. Drawing Instruments & Materials		3,000	2,500	-	500
10. Materials for Survey		10,000	10,340	340	-
11. Maintenance of Buildings and Compounds		2,100	3,000	900	
12. Library Equipment and Purchase of Publications		-	1,000	1,000	
13. Upkeep of Boats & Engines		3,000	4,000	1,000	
14. Upkeep and maintenance of Motor Vehicles		5,000	6,000	1,000	
15. Special Scientific Research		1,000	9,000	8,000	
16. Test Drilling and Geophysical Survey		-	1	1	
17. Printing Maps and Reports		5,016	8,000	2,984	
18. Uniforms		-	2,350	2,350	
19. Rental of Quarters		-	5,000	5,000	
20. Miscellaneous		7,000	1,936	-	5,064
Total Other Charges	82,731	119,868	137,060	17,192	
CAPITAL					
21. Boats, Engines & Vehicles		8,428	5,218	-	3,2
22. Buildings		64,008	9,040	-	54,
23. Surveying & Drawing Equipment		-	3,381	3,381	-
24. Camp & Field Equipment and Tools		-	4,556	4,556	
Total Capital	51,479	72,436	22,195	-	50,241
Credit - Scheme Revenue	340,523 (a) 2,768	492,585	503,019	10,434	
TOTAL	337,755	492,585	503,019	10,434	

NOTES

- f. Two new posts to accommodate a scholar who obtained an Hons. Degree in 1959 when the post was created for him and an Assistant Geologist who has completed his 3-year probationary period for appointment as Geologist: one post in substitution for a post of Assistant Geologist.
- p. (ii) Three new posts.
- u. In substitution for 4 posts of Storekeeper on Scale C4.
- aa. \$27,000 provided for the exploration of the new Kopinang-Sukaki bauxite area.
- w(iv) New Post
- bb. For analyses under the Pollen Scheme for 1959 & 1960
2. Includes \$2,580 for the Kopinang-Sukaki bauxite explorations.
3. " \$1,603 "
5. " \$6,000 "
10. " \$ 340 "
21. Revote

HEAD VII - HEALTH

DETAILS OF EXPENDITURE

Scheme	Estimated Total Expenditure 1956-1959	Allocation 1960-1964	Expenditure 1958	Revised Estimate 1959	Estimate 1960		
					Development Fund		
					C.D. & W.	Other Sources	Total
	\$	\$	\$	\$	\$	\$	\$
... Hospital - Extension ...	-	50,000	-	-	50,000	-	50,000
... Hospital ...	-	15,000	-	-	15,000	-	15,000
... Health Centres (10) (D.3653) ...	60,000	80,000	-	60,000	30,000	-	30,000
... Environmental Sanitation Programme ...	-	302,100	-	-	-	29,000	29,000
... Malaria Eradication ...	-	96,000	-	-	20,000	-	20,000
... Malaria Eradication ...	-	105,000	-	-	21,000	-	21,000
... Typhoid Vaccination (D.3718) ...	25,000	61,300	-	25,000	55,170	6,130	61,300
... Typhoid Vaccine Trials (R.1052 & A) ...	13,000	183,600	-	13,000	80,000	-	80,000
... Medical Stores ...	199,853	-	112,191	8,441	-	-	-
... Purchase of Hospital Equipment (D.3172) ...	57,315	-	18,505	27,156	-	-	-
... Treatment of Ex-patients, Mahaica ...	10,000	-	-	10,000	-	-	-
... General Hospital, Lecnora (D.3653 & A) ...	32,215	-	-	32,215	-	-	-
... General Hospital, Leguan (D.3653 & A) ...	18,727	-	4,367	14,360	-	-	-
... General Hospital, Mahaicony (D.3653 & A) ...	62,999	-	550	62,449	-	-	-
... Laboratories (D.3653 & A) ...	8,300	-	-	8,300	-	-	-
... Museum ...	910	-	305	605	-	-	-
Total of other 1956-1958 sub-heads	188,319 153,339 (a)	893,000	135,918 48,295 (b)	261,526	271,170	35,130	306,300
<b>TOTAL</b> ...	<b>641,658</b>	<b>893,000</b>	<b>184,213</b>	<b>261,526</b>	<b>271,170</b>	<b>35,130</b>	<b>306,300</b>

NOTES

1,2,5,& 6. It is proposed to apply for Colonial Development and Welfare assistance for these works and services.

3. To continue the programme of Health Centres under scheme D.3653 and A.

/4. ....

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NOTES (Contd.)

4. Provision for part of the year only since it will not be known until mid-1960 whether WHO/UNICEF participation has been agreed.
7. To continue the programme of vaccinations under Colonial Development and Welfare scheme D.3718 which was begun in late 1959, financed 90% from Colonial Development and Welfare.
8. Being financed wholly from the Colonial Development and Welfare Research Allocation. The duration of the schemes R.1052 and A is two and one-half years.

<p>(a) Hospitals, Port Mourant and Wakenaam .... \$ 84,947</p> <p>Dispensary &amp; Quarters, Supenaam ... 21,963</p> <p>Water Supply, Port Mourant Hospital ... 16,812</p> <p>Reconstruction of Georgetown Hospital ... 29,617</p> <hr style="width: 20%; margin-left: auto; margin-right: 0;"/> <p style="text-align: right;">\$153,339</p>		<p>(b) Port Mourant ... .. \$16,812</p> <p>Dispensary Quarters, Essequibo ... 1,617</p> <p>Hospitals, Port Mourant and Wakenaam ... 4,593</p> <p>Ancillary Buildings, Port Mourant Hospital ... 22,873</p> <p>Public Hospital, Georgetown ... 2,400</p> <hr style="width: 20%; margin-left: auto; margin-right: 0;"/> <p style="text-align: right;">\$48,295</p>
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HEAD VII - HEALTHSub-Head 4: Environmental Sanitation  
Programme

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
1. Personal Emoluments					
a. 10 Public Health Inspectors					
1 Senior AL4b ...			660	660	
9 on \$960//\$1200-\$2,520			2,160	2,160	
b. 1 Senior Clerk AL2			762	762	
c. 1 Clerical Assistant AL9			228	228	
d. 1 Storekeeper C2			360	360	
e. 6 Mosquito Control Operators B7			1,368	1,368	
f. Wages			180	180	
Total Personal Emoluments ...			5,718	5,718	
OTHER CHARGES					
2. Transport, Travelling and Subsistence ...			357	357	
3. Maintenance and operation of Station Wagon ...			300	300	
4. Labour, Supplies, Equipment			21,125	21,125	
5. Contingencies ...			1,500	1,500	
Total Other Charges ...			23,282	23,282	
TOTAL ...			29,000	29,000	

NOTES

Provision for part year only for the additional staff needed for a comprehensive sanitation programme in rural areas, most of the supplies and equipment for which will be obtained from UNICEF and the international personnel by WHO.



HEMP VIII - HOUSING

DETAILS OF EXPENDITURE.

Scheme	Estimated Total Expenditure 1956-1959	Allocation 1960-1964	Expenditure 1958	Revised Estimate 1959	Estimate 1960		
					Development Fund		Total
					C.D. & W.	Other Sources	
	\$	\$	\$	\$	\$	\$	\$
Rural and Urban Housing ...	13,000,012	5,000,000	3,131,387	847,274	-	1,239,711	1,239,711
TOTAL ...	13,000,012	5,000,000	3,131,387	847,274	-	1,239,711	1,239,711

NOTES

To build as many low-income group houses as possible as quickly as possible, mainly in urban areas.

## HEAD VIII - HOUSING

## Sub-Head I: Rural &amp; Urban Housing.

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
<b>1. Personal Emoluments</b>					
a. Commissioner of Housing F8		8,640	8,640		
b. Principal Administrative Officer ...		6,720	6,720	-	
c. Chief Accountant A4		4,512	4,560	48	-
d. 2 Assn. Accountants A12		7,168	7,308	140	
e. 2 Class I Clerks A14		5,196	5,526	330	
f. 5 Class II Clerks A18		6,431	7,242	811	
g. Senior Clerical Assistant A17		2,189	2,292	103	
h. 3 Clerical Assistants A19		6,463	4,727	9	1,736
i. 2 Office Assistants		-	3,264	3,264	-
j. 2 Surveyors A10		7,205	7,325	120	
k. 2 Assistant Draughtsmen A18		2,292	3,924	1,632	
<b>Architectural Section</b>					
Architect A3		4,928	-	-	4,928
Draughtsman A12		3,840	-	-	3,840
10 Clerks of Works B3		8,360	-(a)	-	8,360
<b>Quantity Surveying Section</b>					
l. Quantity Surveyor A3		6,720	6,720	-	-
m. Class III Clerk A18		1,940	1,675	-	265
2 Temporary Clerks		3,850	-	-	3,850
<b>Housing Section</b>					
n. Housing Officer A7		4,308	4,452	144	
o. Estate Manager A12		3,540	3,684	144	
p. 3 Rent Collectors A14		8,487	8,835	398	
q. 1 Rent Collector B2		1	1,698	1,697	-
r. 2 Women Housing Officers B3		4,496	4,272	-	224
s. 2 Temporary Investigators B3		-	1,992	1,992	
<b>Self Help Section</b>					
t. Self-Help Organiser		4,560	4,560	-	-
u. 6 Community Organisers A12		14,560	7,896	-	6,664
3 Housing Supervisors A14		5,389	-	-	5,389
v. 2 Community Foremen B3		19,380	4,400	-	14,980
w. 2 Messengers C4		2,400	2,400	-	-
x. Additional Temporary Staff Clerical & Accounting Staff (6)		10,130	-	-	10,130
Purchasing Section (3) ...		3,483	-	-	3,483
Maintenance Staff ...		12,000	-	-	12,000
y. Acting Allowances ...		100	100	-	-
z. Duty Allowance to Paymaster		200	200	-	-
zz. Leave pay to Retrenched Employees ...		-	200	200	-
<b>Total Personal Emoluments</b>	<b>290,758</b>	<b>181,060</b>	<b>144,662</b>	<b>-</b>	<b>36,898</b>

## HEAD VIII - HOUSING

## Sub-Head 1: Rural &amp; Urban Housing (Contd.)

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
OTHER CHARGES					
2. Travelling Allowances ...	35,534	23,000	18,000	-	5,000
3. Subsistence Allowances ...	14,326	9,000	2,000	-	7,000
4. Transport of Goods ...	556	500	500	-	-
5. Instruments, Equipment etc....	711	3,000	500	-	2,500
6. Passages (Contract Officers) ..	"	1,500	1,500	-	-
7. Rent ...	3,658	3,658	3,658	-	-
8. Miscellaneous ...	3,218	3,000	2,000	-	1,000
9. Furniture ...	265	50	50	-	-
10. Maintenance & Running Expenses - Office Vehicles ...	1,496	2,000	1,000	-	1,000
11. Stationery, Books, etc. ...	1,878	2,000	2,000	-	-
12. Uniforms, Messengers, etc. ...	386	400	250	-	150
Surveys ...	7,627	2,000	-	-	2,000
Total Other Charges ...	69,655	50,108	31,458	-	18,650
MISCELLANEOUS SERVICES					
13. Maintenance charges, Government Housing Estates ...	119,906	175,000	200,000	25,000	-
Total Miscellaneous Services ...	119,906	175,000	200,000	25,000	-
CAPITAL					
14. Surveys ...	-	-	10,000	10,000	-
15. Purchase and Development of Land ...	646,107	325,000	742,341	417,341	-
16. Construction of Flats for rent: Urban ...	1,210,695	45,000	15,000	-	30,000
17. Construction of Houses for sale ...	579,414	55,000	15,000	-	40,000
18. Aided Self Help Housing ...	203,908	20,000	70,000	50,000	-
Access Roads ...	10,943	-	-	-	-
Purchase of Accounting Machine	-	15,000	-	-	15,000
19. Purchase of Fire Proof Cabinets	-	-	3,750	3,750	-
20. Repairs to Buildings ...	-	25,000	7,500	-	17,500
Total Capital ...	2,651,067	485,000	863,591	378,591	-
TOTAL ...	3,131,386	891,168	1,239,711	348,543	-

## NOTES

c. Regraded from All to A4:

i. 2 Posts of Office Assistant substituted for 2 posts of Clerical Assistants.

r. One new post.

s. Provision from 1.7.60.

v. 21 posts abolished.

x. For driver mechanics, bond clerks and other subordinate staff at Head Office.

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NOTES (Contd.)

- |     |  |                           |
|-----|--|---------------------------|
| 15. | Purchase and development of land for urban<br>urban housing ... ..                                       | \$ 642,341                |
|     | Purchase and development of land at<br>Plaisance, Cumberland and Phoenix<br>Park for re-sale ... ..      | <u>100,000</u> \$742,341. |
| 16. | Token provision. The areas will have to be planned<br>and surveyed before tenders can be invited.        |                           |
| 17. | Token provision. The areas will have to be planned<br>and surveyed before tenders can be invited.        |                           |
| 18. | To meet cost of erecting 50 aided self help houses.  |                           |
| 19. | To provide for purchase of fire resistant cabinets<br>for the security of the rent and instalment cards. |                           |
| 19. | For repairs to buildings (rental and hire purchase).   |                           |

HEAD IX. LANDS & MINES

DETAILS OF EXPENDITURE

Scheme	Estimated Total Expenditure 1956-1959	Allocation 1960-1964	Expenditure 1958	Revised Estimate 1959	Estimate 1960		
					Development Fund		
					C.D. & W.	Other Sources	Total
	\$	\$	\$	\$	\$	\$	\$
ographic Surveys & Training of urveyors ... ..	51,634	200,000	17,464	11,000	-	40,000	40,000
al Photography (D.3824) ... ..	500,411	600,000	186,834	96,000	120,000	-	120,000
<b>TOTAL</b> ... ..	<b>552,045</b>	<b>800,000</b>	<b>204,298</b>	<b>107,000</b>	<b>120,000</b>	<b>40,000</b>	<b>160,000</b>

NOTES

2. \$76,800 of the provision is a re-vote of 1959 provision under scheme D.3824 financed wholly from the Colonial Development and Welfare Central Research allocation. It is proposed to apply for C.D. & W. assistance to continue the programme in 1960.

HEMP AND LAND DEVELOPMENT

DETAILS OF EXPENDITURE

Scheme	Estimated Total Expenditure 1956-1959	Allocation 1960-1964	Expenditure 1958	Revised Estimate 1959	Estimate 1960		
					Development Fund		
					C.D. & W.	Other Sources	Total
	\$	\$	\$	\$	\$	\$	\$
ment of Pln. Mara cum Annexis (38A) and Expansion ...	1,378,064	1,835,000	510,119	255,425	583,334	151,666	735,000
ish Polder - Lesbeholden ...	-	527,000	-	-	427,500	47,500	475,000
y Land Development Schemes (D.3682) y and Equipment ...	375,602	78,000	-	127,270	57,955	14,488	72,443
ary Investigations ...	-	1,000,000	-	-	-	108,750	108,750
ary Investigations ...	1,070	48,000	70	1,000	-	7,000	7,000
ment of Garden of Eden ...	251,778	51,000	12,333	78,698	21,600	29,400	51,000
nk Demerara - Chantilly/Bourda ...	-	1,214,000	-	-	-	212,500	212,500
t and Improvement to Workshops ...	52,056	-	5,958	12,000	-	-	-
of Bonds for Pure Line Seed Padi	68,795	-	8,736	9,700	-	-	-
rove/Walton Hall ...	-	150,000	-	-	-	-	-
stbury to Somerset Berks ...	-	300,000	-	-	-	-	-
onasika ...	-	385,000	-	-	-	-	-
ish Polder - Joanna & Yakusari ...	-	966,000	-	-	-	-	-
ie Extension Project - Good Hope and Look Out ...	-	296,000	-	-	-	-	-
	2,127,365 <sup>(a)</sup>	6,850,000	537,216 <sup>(b)</sup>	484,093	1,090,389	571,304	1,661,693
l of other Sub-heads ...	296,351 <sup>(a)</sup>		45,000 <sup>(b)</sup>				
<b>TOTAL ...</b>	<b>2,423,716</b>	<b>6,850,000</b>	<b>582,216</b>	<b>484,093</b>	<b>1,090,389</b>	<b>571,304</b>	<b>1,661,693</b>

/NOTES ....

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NOTES

1. \$400,000 of the provision is new, relating to the scheme for expansion. It is proposed to apply for a Colonial Development and Welfare grant of 90% for this.
2. It is proposed to apply for C.D. & W. assistance for this scheme.
3. Scheme D.3682 expires on 31.3.60.
6. Includes additional provision of \$24,000 for clearing 400 acres of frontlands which will be met from local sources. The remainder qualifies under scheme D.3187 for 80% Colonial Development and Welfare.
7. To acquire some 4,250 acres of land @ \$50 approximately an acre for development purposes.

(a) Development of Onverwagt	...	\$ 14,693
Purchase of Land	...	210,000
Cane Grove-Vergenoegen Re-Housing	...	1,723
Drainage & Irrigation Works, Land Settlements	...	<u>69,935</u>
Total	...	<u>\$296,351</u>

(b) Purchase of Land for Land Settlement purposes - \$45,000.

The following amounts are reserved:-

Sub-head 1	-	\$400,000
" 2	-	<u>140,000</u>
Total	-	<u>\$540,000</u>

HEAD XI - POST OFFICE

DETAILS OF EXPENDITURE

Scheme	Estimated Total Expenditure 1956-1959	Allocation 1960-1964	Expenditure 1958	Revised Estimate 1959	Estimate 1960 Development Fund		
					C.D. & W.	Other Sources	Total
	\$	\$	\$	\$	\$	\$	\$
Postal Services ...	107,791	100,000	24,510	-	-	50,000	50,000
Telecommunications Rehabilitation	6,352,282	600,000	2,889,559	2,044,930	-	600,000	600,000
Postal other Sub-Heads 1956-1958	6,470,073 24,948 <sup>(a)</sup>	700,000	2,914,169	2,044,930	-	650,000	650,000
<b>TOTAL ...</b>	<b>6,495,021</b>	<b>700,000</b>	<b>2,914,169</b>	<b>2,044,930</b>	<b>-</b>	<b>650,000</b>	<b>650,000</b>

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NOTES

- To meet the cost of a new Post Office at New Amsterdam.
- The latest estimates by the Director of Posts & Telecommunications show that the cost of the new system will be \$9,653,491 as against the revised estimate of \$7mn. in 1956. Supplementary provision of \$916,000 was made in 1959 which together with the present provision allow of an increased cost of \$1,516,000 only for the scheme.

(a)	New G.P.O. ...	\$ 4,329
	Central Plant, Lethem...	20,619
		<u>\$24,948</u>



HEAD XII - PUBLIC WORKS

DETAILS OF EXPENDITURE.

Scheme	Estimated Total Expenditure 1956-1959	Allocation 1960-1964	Expenditure 1958	Revised Estimate 1959	Estimate 1960		
					Development Fund		
					C.D. & W.	Other Sources	Total
	\$	\$	\$	\$	\$	\$	\$
Bartica Road (D.2839B) ...	156,550	3,160,000	20,365	30,000	324,000	36,000	360,000
Potaro Road (D.2960A) ...	359,802	4,240,000	48,426	100,000	486,000	54,000	540,000
Lethem Road (D.3192A) ...	388,613	2,100,000	182,857	100,000	270,000	30,000	300,000
Bank Road ...	1,710,763	1,597,000	391,522	520,000	-	800,000	800,000
River Defences (D.3746) ...	3,355,852	5,000,000	685,831	1,450,000	1,233,000	137,000	1,370,000
Supply (D.2841C) ...	1,247,028	2,882,000	226,504	470,000	432,000	48,000	480,000
Officers' Housing ...	1,297,822	1,000,000	123,088	149,650	-	200,000	200,000
Buildings ...	384,123	1,000,000	98,705	99,670	-	200,000	200,000
Buildings, Wharf, Fencing (D.3654) ...	109,267	300,000	60,791	48,476	16,750	133,250	150,000
Sheds and Craft Section ...	460,517	820,000	142,216	-	-	200,000	200,000
East Road ...	1,876,324	300,000	789,304	280,000	225,000	25,000	250,000
West Road ...	-	1,266,000	-	-	-	-	-
Home Road ...	32,964	1,000,000	7,173	-	-	-	-
11 other 1956-1958 Sub-Heads ...	11,379,625 515,879 <sup>(b)</sup>	24,659,000	2,781,782 134,277 <sup>(c)</sup>	3,247,796	2,986,750	1,943,250	4,930,000
<b>TOTAL</b> ...	<b>11,895,504</b>	<b>24,659,000</b>	<b>2,916,059</b>	<b>3,247,796</b>	<b>2,986,750</b>	<b>1,943,250</b>	<b>4,930,000</b>

NOTES

1,2,3, and 5. Schemes expire on 31.12.59. It is proposed to apply for C.D. & W. assistance for the 1960 works for these schemes and for the new works in 6: Water Supply, not included in D.2841C.

9. \$33,500 of the provision is to complete scheme D.3654 - Extension of P.W.D. Workshops.

11. The allocation represents a transfer from item 3: Potaro-Lethem Road.

\$110,000 of Sub-head 2 is reserved

## HEAD XII - PUBLIC WORKS

## Sub-Head 5: Sea &amp; River Defences

(D.3746)

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
<u>Essequibo:</u>					
1. Walls, Essequibo Coast ...		23,750	20,000	-	3,750
2. " Leguan ...		30,000	40,000	10,000	-
3. " Wakenaam ...		20,000	20,000	-	-
4. Groynes, Essequibo ...			10,000	10,000	-
5. " Leguan ...			10,000	10,000	-
6. " Wakenaam ...		10,000	10,000	-	-
7. Works, McNabb/Somerset & Berks		100,000	100,000	-	-
Raise Coping, Anna Regina..		17,250	-	-	17,250
Construct Earth Dam Queenstown		10,900	-	-	10,900
<u>West Demerara:</u>					
8. Raise wave-screen, De Willem/ Zeeburg		15,000	35,000	20,000	-
9. Casing Uitvlugt Wall ...		102,000	10,000	-	92,000
10. Works, Greenwich Park/Parika		80,000	120,000	40,000	-
11. Groynes ...			10,000	10,000	-
Underpin R.C. Wall, Stanley-					
town, W.B. Demerara ...		5,000	-	-	5,000
River Defences, Christianburg/ Wismar ...		1,800	-	-	1,800
Underpinning Wall, Meten-Meer- Zorg, De Willem & Zeeburg		28,000	-	-	28,000
<u>East Demerara:</u>					
12. Groynes ...			30,000	30,000	-
13. Works, Nabaolis/Strathspey		725,000	550,000	-	175,000
<u>Berbice</u>					
14. Works, Fyrish/No. 32 ...			10,000	10,000	-
15. Wall from No. 78 Koker to Springlands ...		50,000	60,000	10,000	-
Works, Mahaica/Mahaicony...		20,000	-	-	20,000
Boulder Wall, Atkinson Field		4,800	-	-	4,800
Works - Springlands/Skeldon					
New Sea Dam at No. 2 and No.3		9,000	-	-	9,000
16. Re-casing Concrete Walls (Colony Wide)		72,000	100,000	28,000	-
<u>River Defences</u>					
17. River Defences, W.B. Demerara		-	5,000	5,000	-
18. " " Christianburg/ Wismar.		-	50,000	50,000	-
19. Revetment, P.W.D./Forestry, River Bank, Georgetown...		-	80,000	80,000	-
<u>Research:</u>					
20. New Hydrographic Launch ...		-	100,000	100,000	-
R.C. Wall, River Defences, Stanleytown/Islington ...		50,500	-	-	50,500
Reconditioning dam, Industry/ Borlam ...		5,000	-	-	5,000
Sea Wall, Grand Canal/Industry		17,000	-	-	17,000
New Sea Dam, Cotton Tree/ Zee Zight ...		34,000	-	-	34,000
Plant ...		275,000	-	-	275,000

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NOTES

1,2,3,6,7,8,13,15,16 & 18. To continue works begun in previous years.

4,5,11 & 12. To retain beach material as a check against erosion.

9. Unexpended balance at 31.12.59.

14. Provision for preliminary surveys for works to protect the area of the Black Bush Folder.

17. First instalment of a programme to protect earth dams exposed to erosion at Sisters, Bagotville and La Grange.

18. These works were begun in 1957 and 1958.

20. First instalment of cost of a new launch to replace the Sir Frederick. This is approximately half the cost.

HEAD XII - PUBLIC WORKS

Sub-Head 7: Public Officers' Housing

Category of Officer (or Type of House)	Location	Amount
		\$
<u>Barbice:</u>		
1. Class I Officer, Local Government Dept.	Springlands	}
2. Engineers, D. & I. Department ...	No. 63	
3. Superintendent of Works, D. & I. Dept.	"	
4. District Commissioner ...	New Amsterdam	
5. Inspector of Income Tax ...	"	
6. Assistant Inspector of Income Tax	"	
7. Police - 1 N.C.O. and 4 Ranks ...	Rosignol	}
8. Agricultural Superintendent ...	Fort Wellington	
<u>Demeerara:</u>		
9. Social Assistance Officer ...	Mahaicony	}
10. Police - 2 Constables ...	"	
11. Agricultural Instructor ...	"	
12. Junior Public Health Inspectors ...	Plaisance	
13. Block of Flats ...	New Market St.	}
14. Conversion - Barracks to Married Quarters ...	Eve Leary	
<u>Passequibo:</u>		
15. Headteacher ...	Wakenaam	}
16. Headteacher ...	Taymouth Manor	
17. Class II Officer, Local Government Department	La Bagatelle, Leguan	
<u>Interior:</u>		
18. 2 Field Officers ...	Karasabai: Ishalton	}
19. Police - 1 N.C.O. ...	Annai	
20. Class II Officer ...	Kamarang	
21. Purchase of Land ...	-	10,000
Unallocated Reserve ...	-	20,200
<b>TOTAL</b>		<b>\$ 200,000</b>

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HEAD XII - PUBLIC WORKSSub-Head 8: Public Buildings

Proposed Location	Purpose for which Buildings are required	Estimate 1960	Remarks
		\$	
Georgetown	Extension of Office, Lands & Mines Department	15,000	Estimated total cost \$200,000
New Amsterdam	New Fire Station	50,000	Estimated total cost \$120,000
	Administrative Building	80,000	Estimated total cost \$120,000.
	Sub-Registry, Vault	500	Revote of unspent balance
Vreed-en-Hoop	New Office for District Commissioner	5,000	-do-
Sisters	Magistrates' Court	20,000	
Annai	Police Station	15,100	
	Unallocated Reserve	14,400	
TOTAL		\$ 200,000	

HEAD XIII - TRANSPORT & HARBOURS

DETAILS OF EXPENDITURE

Scheme	Estimated Total Expenditure 1956-1959	Allocation 1960-1964	Expenditure 1958	Revised Estimate 1959	Estimate 1960		
					Development Fund		
					G.D. & W.	Other Sources	Total
	\$	\$	\$	\$	\$	\$	\$
Facilitation of Steamer Services ...	4,167,296	5,830,000	722,582	1,335,506	-	1,854,400	1,854,400
... Tour Services ...	552,282	700,000	193,858	22,220	-	50,000	50,000
... Tug Services ...	2,162,942	2,000,000	391,155	193,998	-	115,288	115,288
... Total other Sub-Heads 1956-1958 ...	6,882,522 11,456 <sup>(a)</sup>	8,530,000	1,307,595 650 <sup>(b)</sup>	1,551,724	-	2,019,688	2,019,688
TOTAL ...	6,893,978	8,530,000	1,308,245	1,551,724	-	2,019,688	2,019,688

NOTES

- (a) Addition to Stores ... .. \$11,456
- (b) Improvement of stores holding facilities and installation of mechanised accounting system ... \$650

HEAD XIII - TRANSPORT & HARBOURSSub-Head 1: Rehabilitation of Steamer Services

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
1. Personal Emoluments					
Civil Engineer ...		-	7,200	7,200	
Gratuity ...		-	-	-	
Total Personal Emoluments ...		-	7,200	7,200	
OTHER CHARGES					
2. Travelling, Subsistence and Transport ...		-	500	500	
Total Other Charges ...		-	500	500	
CAPITAL					
3. Two new Ferry Ships ...		1,250,000	492,300	-	757,700
4. Reconstruction of Ferry Terminals ...		600,000	1,035,400	435,400	-
5. Reconstruction and Expansion of Stellings ...		40,000	34,000	-	6,000
6. Miscellaneous ...					
a. New Machinery for Dry Dock, Mazaruni ...			30,000	30,000	
b. Replacement of Workers' Vessel, Mazaruni ...			50,000	50,000	
c. Two pontoons & Pile Driving Equipment ...			130,000	130,000	
d. Minor Works - Stanleytown, Parika and Adventure Machinery & Equipment ...		25,000	75,000	75,000	25,000
Total Capital ...		1,915,000	1,846,700	-	68,300
TOTAL ...	722,582 <sup>(a)</sup>	1,915,000	1,854,400	-	60,600

NOTES

3. Balance of cost of ferry ship being built locally.
4. For the Georgetown and Vreed-en-Hoop Terminals.
5. For Morawhanna and Fort Island.
- 6d. To complete the Goods Wharf and Stanleytown stellings: fire fighting equipment and electric lighting for Parika and Adventure.

(a) Total of 1958 sub-heads.

## HEAD XIII - TRANSPORT &amp; HARBOURS

## Sub-Head 2: Harbour Services

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
CAPITAL					
1. Improvement & Installation of Navigation Aids, Light & Buoys & Radio Telephone		20,000	30,000	10,000	
2. Mechanical Equipment ...		-	20,000	20,000	
Construction of Launch station and rebuilding slipway ...		30,000	-	-	30,000
TOTAL ...	193,858	50,000	50,000		

## HEAD XIII - TRANSPORT &amp; HARBOURS

## Sub-Head 3: Railway Renewals

Details of Expenditure	Actual Expenditure 1958	Approved Estimate 1959	Estimate 1960	Increase	Decrease
	\$	\$	\$	\$	\$
1. Personal Emoluments -					
a. Civil Engineer ...		14,400	7,200	-	7,200
b. Gratuity ...			3,240	3,240	
c. 1 Steno-Typist Grade III			1,848	1,848	
Total Personal Emoluments ...		14,400	12,288	-	2,112
OTHER CHARGES					
2. Travelling, Subsistence, Transport, Passages, etc.		7,750	3,000	-	4,750
Total Other Charges ...		7,750	3,000	-	4,750
CAPITAL					
3. Rehabilitation of Permanent Way ...			100,000	100,000	
Rehabilitation of Track and spot sleeper renewals ...		150,000	-	-	150,000
Improvement of stations' quarters, installation of Water Supply, Sanitation, etc. ...		20,000	-	-	20,000
Total Capital		170,000	100,000	-	70,000
TOTAL ...	391,155 <sup>(a)</sup>	170,000	115,288	-	54,712

DETAILS OF EXPENDITURE

Scheme	Estimated Total Expenditure 1956-1959	Allocation 1960-1964	Expenditure 1958	Revised Estimate 1959	C.D. & W.	Estimate 1960	
						Development	Other Sources
							Total
terdan - Improvement of Water Supply	312,868	62,132	119,470	62,132	-	52,132	62,132
... s of Issue	264,190	5,000	-	5,000	-	5,000	5,000
... ment Recording Studio	-	53,520	-	-	48,168	5,352	53,520
... Research (D.3164 & A) & (R.852(17))	287	-	-	287	135	-	135
... ment on Papain Production (D.2717(1))	-	-	-	-	-	-	-
... ment - Library Facilities	-	-	-	-	-	-	-
... Primary Schools (D.2717(2))	4,800	-	1,180	2,400	-	-	-
... ment - Library Facilities	-	-	-	-	-	-	-
... Secondary Schools (D.3519)	1,200	-	-	1,200	-	-	-
... Aid Equipment (D.3519)	1,920	-	-	1,920	-	-	-
... ction Atkinson Field Sports Club	-	-	-	-	-	-	-
... (D.2717(28))	-	-	-	-	-	-	-
... on of Georgetown Pure Water	-	-	-	-	-	-	-
... y to areas comprising Greater	-	-	-	-	-	-	-
... etown	832,000	-	65,285	2,008	-	-	-
... in Home Economics for	-	-	-	-	-	-	-
... Mootoo (D.2659(17))	2,930	-	-	1,461	-	-	-
... in Agriculture for Mr. Downer	-	-	-	-	-	-	-
... (D.2659(17))	2,890	-	-	2,151	-	-	-
... al of other Sub-Heads	1,423,085	120,652	185,935	78,559	48,303	72,484	120,787
... 1956/1959	814,883 <sup>(e)</sup>	-	20,774 <sup>(b)</sup>	-	-	-	-
... TOTAL	2,237,968	120,652	206,709	78,559	48,303	72,484	120,787

/NOTES ....



NOTES

There is no allocation for this Head in the 1960-1964 Development Programme. It will be financed from general savings.

1 and 3. Re-votes of 1959 provision.

4. Scheme R.852(17) financed from the C.D. & W. Central Research allocation for a survey of the incidence of glycosuria in different groups and districts.

(a)	Purchase of Books T & H. Library	...	\$	500	
	Investigations of Hydro-electricity	...		2,772	
	Purchase of Grumman Plane	...		106,562	
	Discount of 5% Stock	...		602,499	
	Vocational Training Puerto Rico	...		6,441	
	Training Miss O'Jon, Jamaica	...		1,392	
	Purchase of Premises for B.G. Airways			55,000	
	Alterations to	...		19,935	
	Refresher Course, Primary School Teachers			1,285	
	Medical Research	...		1,125	
	Visit - Tutor, Eastern Caribbean Farm				
	Institute	...		319	
	Hydro-electric & Rural Electrification				
	Investigations..			16,383	
	Cocoa Propagation	...		670	
				<hr/>	\$814,883
(b)	Medical Research	...	\$	981	
	Visit - Tutor, Eastern Caribbean Farm				
	Institute	...		291	
	Hydro-electric & Rural Electrification				
	Scheme	...		16,383	
	Vocational Training	...		2,449	
	Cocoa Propagation	...		670	
				<hr/>	\$ 20,774

HEAD - RURAL SELF HELP

DETAILS OF EXPENDITURE

Scheme	Estimated Total Expenditure 1956-1959	Allocation 1960-1964	Expenditure 1958	Revised Estimate 1959	Estimate 1960		
					Development, Fund		
					C.D. & W.	Other Sources	Total
Rural Self Help Schemes (D.3122 and A) ...	\$ 471,655	\$ 750,000	\$ 120,389	\$ 130,000	\$ 135,000	\$ 15,000	\$ 150,000
TOTAL	471,655	750,000	120,389	130,000	135,000	15,000	150,000

NOTES

- To continue Self Help Schemes in rural areas and the interior, which will be administered by Regional Development Committees.

It is proposed to apply for a C.D. & W. grant for this scheme.

HEAD XVI - SOCIAL WELFARE

DETAILS OF EXPENDITURE

Scheme	Estimated Total Expenditure 1956-1959	Allocation 1960-1964	Expenditure 1958	Revised Estimate 1959	Estimate 1960		
					Development		Fund
					C.D. & W.	Other Sources	Total
	\$	\$	\$	\$	\$	\$	\$
Georgetown Prison ...		300,000	-		-	100,000	100,000
Community Organisation & Community Centres		100,000	-		-	20,000	20,000
Health Welfare & Sports Development ...	4,610	242,800	-	-	-	42,800	42,800
Community Development - Training ...		7,200	-		7,200	-	7,200
Establishment of a Borstal ...	-	100,000	-	-	-	-	-
Community Organisation, Education and Development ...	47,838	-	14,852	21,500	-	-	-
	52,448	750,000	14,852	21,500	7,200	162,800	170,000
Total other Sub-Heads ...	18,258 <sup>(a)</sup>	-	9,738 <sup>(b)</sup>	8,500 <sup>(c)</sup>			
<b>TOTAL</b> ...	<b>70,706</b>	<b>750,000</b>	<b>24,590</b>	<b>30,000</b>	<b>7,200</b>	<b>162,800</b>	<b>170,000</b>

NOTES

2. Includes provision for Clerical Staff \$3,214; Travelling Expenses \$2,000 and Miscellaneous \$900. Grants are made on a 50 : 50 basis, the community concerned contributing a moiety. Maintenance of a centre must be guaranteed by a local authority or corporate body.

The contribution by the community is through a Government loan to the local authority.

4. To meet the cost of a visit by a specialist in community development who will undertake a training course for community development officers. It is proposed to apply for a C.D. & W. grant for this scheme.

(a) Sociological Research \$20; and (b) Albouystown Y.M.C.A. \$9,738; and

(c) Albouystown Y.M.C.A. \$4,500; Sports Development \$4,000.

HEAD XVII - LOCAL GOVERNMENT

DETAILS OF EXPENDITURE

Scheme	Estimated Total Expenditure 1956-1959	Allocation 1960-1964	Expenditure 1958	Revised Estimate 1959	Estimate 1960		
					Development Fund		Total
					C.D. & W.	Other Sources	
Temporary Specialist Staff ...	\$ 172,799	\$ 500,000	\$ 49,057	\$ 52,000	-	\$ 120,000	\$ 120,000
TOTAL ...	172,799	500,000	49,057	52,000	-	120,000	120,000

NOTES

and

To meet the expenses of specialist staff/ of re-organisation as set out in Sessional Paper No. 5 of 1958. The provision is allocated as follows:-

(a) Temporary Specialist Staff ...	\$43,300	
(b) Valuations for Greater Georgetown, New Amsterdam and No. 52 to Crabwood Creek ...	45,812	
(c) Elections ...	<u>30,888</u>	<u>\$120,000</u>

Details of (b) are:-

<u>Office:</u> 1 Class I Clerk A14: ...	\$ 2,400	
1 Class II Clerk A18: ...	912	
1 Clerical Assistant A19: ...	912	
2 Typist/Clerical Assistants A19 ...	912	(for 6 months only)
1 Senior Drawing Office Assistant A14 ...	2,400	
1 Drawing Office Asst./Tracer A18 ...	912	
1 Messenger C4 ...	768	
<u>Field</u> : 2 Field Officers B2 ...	3,168	
24 Field Assistants A19 ...	<u>30,528</u>	\$ 42,912
Travelling, Subsistence and Station Allowances for 2 Field Officers ...	\$ 2,500	
Contingencies ...	<u>400</u>	\$ 2,900
TOTAL ...	\$ 45,812	

HEAD XVIII. AMERINDIAN DEVELOPMENT

DETAILS OF EXPENDITURE

Scheme	Estimated Total Expenditure 1956/1959	Allocation 1960/1964	Expenditure 1958	Revised Estimate 1959	Estimate 1960		
					C.D. & W.	Other Sources	Total
	\$	\$	\$	\$	\$	\$	\$
Extension of Good Hope/Karasabai Road ...	-	30,000	-	-	17,550	1,950	19,500
Parang Mouth/Paruima Road ...	-	30,000	-	-	8,100	900	9,000
Improvements to roads - South Savannahs (Rupununi) ...	-	75,000	-	-	22,500	2,500	25,000
Communications (Radio) ...	-	7,000	-	-	-	7,000	7,000
Water Supply for Rupununi Villages ...	7,942	57,000	1,942	4,000	19,350	2,150	21,500
Medical Huts ...	-	14,000	-	-	3,600	400	4,000
Agricultural Development ...	-	100,000	-	-	16,200	1,800	18,000
Training Centres ...	6,175	40,000	2,476	3,700	7,200	800	8,000
Miscellaneous Schemes ...	-	5,000	-	-	-	1,000	1,000
Waka/Kwebana Land Settlement ...	-	150,000	-	-	65,000	-	65,000
Rest Shelters ...	9,692	10,800	1,564	3,700	9,720	1,080	10,800
District Office, Oracalla ...	3,750	20,000	-	3,750	18,000	2,000	20,000
Trade Stores ...	8,958	-	2,200	6,758	-	-	-
Missiana Fencing Scheme ...	34,898	-	8,646	2,000	-	-	-
	71,415	538,800	16,828	23,908	187,220	21,580	208,800
Total other 1956/1958 Subheads ...	6,869 (a)		4,425 (b)				
<b>TOTAL</b> ...	<b>78,284</b>	<b>538,800</b>	<b>21,253</b>	<b>23,908</b>	<b>187,220</b>	<b>21,580</b>	<b>208,800</b>

NOTES

1, 2, 3, 6, 7 & 10. It is proposed to submit applications for C.D. & W. assistance for these schemes.

5. To continue scheme D.3143A for Water Supply to Amerindian Villages.

8. To continue scheme D.3717 for the establishment of Training Centres.

(a) Amerindian Depots - Bartica \$2,991, Mahalia \$3,878.

10. Shown under Land Development in the 1960-1964 Programme.

11 & 12. Re-votes of unexpended balances at 31.12.59 under scheme D.3717. The allocation will count against scheme I8 - Land Development which is reduced to \$69,200.

(b) Amerindian Depots - Bartica \$547.57,

HEAD XIX. TOURISM

DETAILS OF EXPENDITURE

Scheme	Estimated Total Expenditure 1956/1959	Allocation 1960/1964	Expenditure 1958	Revised Estimate 1959	Estimate 1960		
					C.D. & W.	Other Sources	Total
	\$	\$	\$	\$	\$	\$	\$
Tourism      ...                      ...	-	225,000	-	-	-	45,000	45,000
	-	225,000	-	-	-	45,000	45,000

NOTE

1. To implement recommendations of the Tourist Committee including the development of attractions in the interior and on the coast with increased advertising and the production of a film of the country.

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