

**IN THE FIRST MEETING OF THE SECOND
SESSION OF THE THIRD PARLIAMENT
OF THE FOURTH REPUBLIC
OF GHANA**

REPORT OF

**THE COMMITTEE ON ENVIRONMENT,
SCIENCE AND TECHNOLOGY ON THE ANNUAL
BUDGET ESTIMATES OF THE
MINISTRY OF ENVIRONMENT AND SCIENCE**

MARCH, 2002

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1.0 INTRODUCTION

The Minister of Finance in accordance with Article 179 of the 1992 Constitution of Ghana presented the Budget Statement and Financial Policy of the Government for the year ending 31st December 2002 to Parliament on Thursday 21st February 2002. Subsequent to the motion for the approval of the Budget Statement and Financial Policy of the Government, the Draft Estimates of the Ministry of Environment and Science were referred to your Committee for consideration and report in pursuant to Standing Order Nos. 14(4) and 185 of the House.

2.0 The Committee met with the Minister and officials of the Ministry of Environment and Science and its subvented Organizations and Agencies on the Draft estimates for 2002.

The Committee granted hearing to the following:

- (i) The Chief Director of the Ministry of Environment and Science
- (ii) Representatives of the Environmental Protection Council
- (iii) Representatives of the Ghana Atomic Energy Commission

- (iv) Representatives of the Town and Country Planning Department
- (v) Representatives of the Council for Scientific and Industrial Research
- (vi) Representatives of the Ministry of Finance

The Committee acknowledges their representation and is grateful for their co-operation.

3.0 REFERENCE DOCUMENTS

- (a) The 1992 Constitution of the Republic of Ghana
- (b) The 2001 Budget Statement
- (c) The Standing Orders of the House
- (d) The detailed 2002 Annual Estimates of the Ministry of Environment and Science.

4.0 MISSION STATEMENT

The Ministry of Environment exists primarily to set up a strong national scientific and technological base for accelerated sustainable development of the country with the aim of enhancing the quality of life for all.

The Ministry hopes to achieve this through

- (i) Cost-effective use of appropriate technologies
- (ii) Safe and sound environmental practices, and
- (iii) Efficient human settlement development.

5.0 **OBJECTIVES**

The Ministry of Environment and Science intends to pursue the following seven objectives:

- (i) The intensification of application of safe and sound environmental practices.
- (ii) The promotion of the products of Science and Technology to increase public demand.
- (iii) The Strengthening of institutional capacity for delivery of effective human resource management, infrastructure policies and legislations.
- (iv) The increase in Public Demand for Science and Technology Products and Services, through enhanced Research Institutions and a massive public relations/marketing process.
- (v) The ensuring of proper planning of Human Settlements and compliance with its guidelines, standards and regulations.

(vi) The strengthening of linkages with local as well as Sub Regional, Regional and International collaborating Agencies.

(vii) Finally the promotion, co-ordination and evaluation of Regional and District activities.

5.1 These objectives, it is hoped, are to be accomplished through the combined efforts of

(i) The sector Ministry, Town and Country Planning Department (TCPD), Environmental Protection Agency (EPA) and the Rural Environment Project (EPA).

(ii) The CSIR Secretariat and its 13 Research Institutions

(iii) The Ghana Atomic energy commission and the 3 institutes under it.

6.0 EXPENDITURE ESTIMATES OF THE MINISTRY AND ITS AFFILIATE ORGANISATIONS

In order to achieve the afore-mentioned mission and objectives for the year, the Ministry has been allocated a sum of **One Hundred and Twenty Four Billion, Two Hundred and Sixty-Nine Million, Nine Hundred and Eight Thousand, Four Hundred Cedis (¢124,269,908,400)** made up of Government of Ghana allocation of approximately **Ninety-Three Billion,**

One Hundred and Sixty-Three Million (¢93.163 Bn.) and Donor facility of approximately **Thirty-One Billion, One Hundred and Five Million (¢31.105 Bn.)**. This puts G.O.G. allocation at 75% and Donor at 25%.

For detailed information the expenditure estimates of the Ministry with its departments and Agencies for 2002 can be found in the Table 1.of the Appendix.

7.0 OBSERVATIONS AND RECOMMENDATIONS

The Committee observed that though the Ministry with it's Department and Agencies is working assiduously to achieve technological advancement for the country it is constrained by the following problems:

- (i) Budgetary allocations are most often inadequate and releases are not made on time. This affects the progress of time-bound projects. Your Committee therefore recommends that Ministry of Finance should ensure that releases are regular and timely in order to facilitate and avert delays in execution of the activities most of which are occasioned by time. Late disbursement of funds makes set goals unattainable.
- (ii) The Committee observed that Departments and Agencies of the ministry do not have access to their own internally generated

funds which they pay into the consolidated Fund. It is recommended that the Ministry of Finance puts in place mechanism whereby the Department and Agencies may be allowed some percentage of their IGF to support their research.

- (iii) The Committee also recognizes that almost all the Departments and Agencies of the ministry are research-oriented, and therefore require more funds but the Ministry is compelled to work within a budget ceiling which in the opinion of the Committee is considered low for meaningful research. It is therefore the wish of the Committee to recommend to the Government to establish a Research Fund to strengthen the financial resource base of these organizations. This, in the opinion of your Committee will help to alleviate the financial problems of the organizations.

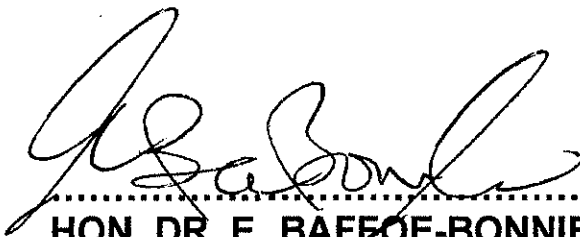
- (iv) The Committee was informed that the Tissue Culture Laboratory Centre for GAEC is about 95% complete but due to lack of funds for completion, it is has been lying idle for quite sometime. It is therefore recommended that the needed 5% fund should be provided to complete the laboratory in order to reap the benefits thereof.

- (v) The Committee again was not happy about the long default in the payment of GAEC membership dues to the International Atomic Energy Commission (IAEC). Through the continued association of GAEC with IAEC, Ghana as a country has gained a lot from IAEC. The provision of radiotherapy centers to Korle Bu and Komfo Anokye hospitals, are but a few of the benefits from the association of GAEC with IAEC. As a member of IAEC the country is losing more and more of the benefits it would have otherwise derived if it was appointed on to its Board.
- (vi) The Committee observed that most of the achievements of the Ministry are credited to other sectors which get all the glory and financial reward leaving MES devoid of recognition hence your Committee recommends that the ministry makes concerted effort to bring its activities and achievements to the fore of the public. Towards this end the ministry should embark on an effective public relation drive.
- (vii) Your Committee took serious view of the fact that the Technology Division of the Ministry of Environment and Science has since 2000 been hived from the Ministry. After being briefed that the mission and objective of the ministry largely involve the creation, the development and promotion of technology to all, it became apparent that the decision to hive technology from the ministry needs to be revisited. It is the considered view of the Committee that Science and Technology go hand in hand.

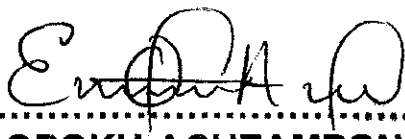
8.0 CONCLUSION

The Committee upon thorough examination and critical analysis of the 2002 Draft Estimates of the Ministry of Environment and Science recommends that the sum of **One Hundred and Twenty Four Billion, Two Hundred and Sixty Nine Million, Nine Hundred and Eight Thousand, Four Hundred Cedis (¢124,269,908,400)** be approved by this House for the activities of Ministry of Environment and Science.

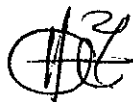
Respectfully submitted.



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HON. DR. E. BAFFOE-BONNIE
CHAIRMAN, COMMITTEE ON
ENVIRONMENT, SCIENCE AND
TECHNOLOGY



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E. OPOKU-ACHEAMPONG
CLERK TO THE COMMITTEE



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ASANTE AMOAKO-ATTA
SUPERVISING CLERK

Table 1. SUMMARY OF EXPENDITURE ESTIMATES FOR MINISTRY OF ENVIRONMENT AND SCIENCE

	Total Estimates	Personnel Emolument	Item 2-4	Administration Expenses		Service Expenses		Investment Expenses	
				CoG	Donor	CoG	Donor	CoG	Donor
06 Ministry of Environment and Science	124,269,938,400	71,000,000,000	53,269,938,400	9,429,982,000	0	11,378,816,400	7,251,000,000	1,356,116,000	23,854,000,000
080 MEST Headquarters	23,218,435,203	9,683,106,235	13,535,328,968	4,304,325,000	0	7,458,403,400	1,368,514,568	324,084,000	80,000,000
010 General Administration	6,708,062,760	477,736,212	6,230,304,568	1,315,051,000	0	3,785,587,000	915,490,568	130,176,000	80,000,000
020 T.C.P.D	9,630,615,000	5,822,960,600	3,807,655,000	1,027,161,000	0	2,651,074,000	0	128,820,000	0
035 EPA	5,184,890,860	3,144,854,960	2,040,036,000	1,212,822,000	0	763,326,000	0	65,088,000	0
045 REP	1,694,866,363	237,532,163	1,457,334,200	744,891,000	0	239,418,400	453,024,000	0	0
081 C.S.I.R	84,681,542,338	52,282,786,359	32,378,759,990	4,286,476,000	0	2,350,241,000	4,856,607,000	930,332,000	19,955,100,000
015 Secretariat	30,237,554,691	3,604,994,976	24,632,559,715	551,250,681	0	370,934,004	3,928,442,000	110,083,000	19,571,850,000
025 Crops Research Institute	4,867,962,572	4,220,262,592	447,699,981	295,814,183	0	111,047,919	0	40,837,879	0
035 Animal Research Institute	4,073,209,240	3,677,420,935	395,868,305	205,354,310	0	63,739,956	97,300,000	27,474,039	0
045 Soil Research Institute	3,807,875,643	3,467,732,164	340,143,479	186,118,590	0	109,100,811	0	44,924,078	0
055 Soil Research Center	706,980,235	634,577,477	72,402,758	52,248,375	0	14,214,171	0	5,940,212	0
065 Building, Road and Research Institute	4,202,540,980	3,804,690,807	397,850,173	244,172,341	0	108,382,469	0	45,295,383	0
075 Food Research Institute	3,043,391,119	2,456,490,588	586,900,531	243,132,559	0	243,416,728	0	100,351,244	0
085 Water Resources Research Institute	5,358,175,761	3,941,877,143	1,417,298,618	356,900,592	0	82,819,577	560,000,000	34,526,449	345,250,000
095 Institute of Industrial Research	2,823,658,517	2,159,396,035	664,262,482	324,147,886	0	239,870,811	0	100,243,785	0
105 INSTI	2,110,732,921	1,594,328,466	516,424,455	128,411,429	0	82,819,577	270,865,000	34,528,449	0
115 Oil Palm Research Institute	4,907,419,325	4,442,738,976	464,680,349	233,774,653	0	161,646,797	0	63,056,899	0
125 Sierra Agricultural Research Institute	4,861,465,173	4,207,275,877	654,189,296	419,895,243	0	165,238,154	0	65,056,899	0
135 Ghana Grains Development Project	5,491,273,750	4,838,971,211	652,302,539	431,871,383	0	155,458,399	0	64,972,766	0
145 Science & Tech Policy Research Institute	783,744,364	595,577,387	188,166,977	99,991,066	0	62,186,647	0	23,893,244	0
155 Forest Research Institute of Ghana	3,987,026,585	3,539,566,137	447,460,428	240,359,855	0	146,582,879	0	60,517,694	0
165 Plant Genetic Resource Centre	2,087,283,893	1,741,876,936	345,506,957	173,034,824	0	146,582,879	0	23,893,244	0
175 Root & Tuber Crops Project	1,478,655,563	1,355,208,653	123,446,910	0	0	62,186,647	0	61,264,263	0
185 ICAMST	31,492,047	0	31,492,047	0	0	22,209,584	0	9,282,463	0
082 G.A.E.C	16,369,930,835	9,034,107,407	7,335,823,432	839,161,000	0	1,570,164,000	1,025,878,432	101,700,000	3,618,900,000
015 Secretariat	5,841,588,921	4,060,070,388	1,781,518,533	606,355,922	0	1,073,462,611	0	101,700,000	0
025 M.N.R.I	4,868,424,627	2,391,362,788	2,477,061,839	94,622,918	0	168,749,489	308,669,432	0	1,905,000,000
035 B.M.A.R.I	4,725,189,554	1,615,822,554	2,609,366,960	79,661,960	0	168,595,000	540,190,000	0	1,820,900,000
045 R.P.B	1,454,727,738	966,851,638	487,876,100	58,520,200	0	159,356,900	176,999,000	0	93,000,000