THE WORLD BANK GROUP ARCHIVES

PUBLIC DISCLOSURE AUTHORIZED

Folder Title: Bank Administration and Policy: World Health Organization (WHO) - 04

Folder ID: 1538482

Series: Operations Policy and procedures

Dates: 07/01/1971 - 12/31/1971

Fonds: Central Files

ISAD Reference Code: WB IBRD/IDA ADMCF-04

Digitized: 05/27/2022

To cite materials from this archival folder, please follow the following format: [Descriptive name of item], [Folder Title], Folder ID [Folder ID], ISAD(G) Reference Code [Reference Code], [Each Level Label as applicable], World Bank Group Archives, Washington, D.C., United States.

The records in this folder were created or received by The World Bank in the course of its business.

The records that were created by the staff of The World Bank are subject to the Bank's copyright.

Please refer to http://www.worldbank.org/terms-of-use-earchives for full copyright terms of use and disclaimers.



THE WORLD BANK

Washington, D.C.

© International Bank for Reconstruction and Development / International Development Association or

The World Bank 1818 H Street NW Washington DC 20433 Telephone: 202-473-1000

Internet: www.worldbank.org

PUBLIC DISCLOSURE AUTHORIZED

RETURN TO CENTRAL FILES





1538482

A1994-049 Other #: 197 Box #210153B Bank Administration and Policy - World Health Organization [WHO] - 1969 / 1971 Correspondence - Volume 4

DECLASSIFIED
WITH RESTRICTIONS
WBG Archives

THIS FILE IS CLOSED AS OF September, 30, 1971

FOR FURTHER CORRESPONDENCE PLEASE SEE Harld Health

Arganyatian (WHO) 1969 V

WORLD HEALTH ORGANIZATION



ORGANISATION MONDIALE DE LA SANTÉ

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex. 22335

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

In reply please refer to:

Prière de rappeler la référence:

Date Rec'a. Oct 4/7/30 September 1971

Date Ack'd. Llose of

Assigned to ____

M15C-1-247

Dear Ship,

I am attaching a copy of a letter from John Austin which will explain the background for my request. Would you please ask Geri to check at the World Bank and see if she can locate the volumes identified in the letter? Your subsequent forwarding of the documents to me in Geneva would be greatly appreciated.

Kindest personal regards.

Yours sincerely,

F. S. Kent

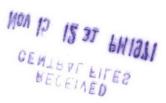
Sanitary Engineer

Pre-investment Planning

Division of Environmental Health

Mr H. R. Shipman
Chief, Water Supply Division I
Public Utilities Projects Department
International Bank for Reconstruction and Development
1818 H Street, N.W.
Washington, D.C. 20433
United States of America

.. ENCLS.



WORLD HEALTH ORGANIZATION

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

Prière de rappeler la référence:



ORGANISATION MONDIALE DE LA SANTÉ

1211 GENÈVE 27 - SUISSE Télègn: UNISANTÉ-Genève

Tél. 346061 Télex. 22335

Date Rec'd. (21 4/21 30 September 1971

Date Achid. Date espe

L of bengizza

* M150-1-247

Dear Ship,

I am attaching a copy of a letter from John Austin which will explain the background for my request. Would you please ask Geri to check at the World Bank and see if she can locate the volumes identified in the letter? Your subsequent forwarding of the documents to me in Geneva would be greatly appreciated.

Kindest personal regards.

Yours sincerely,

Tred ...

F. S. Kent Sanitary Engineer Pre-investment Planning Division of Environmental Health

> Mr H. R. Shipman Chief, Water Supply Division I Public Utilities Projects Department International Bank for Reconstruction and Development 1818 H Street, N.W. Washington, D.C. 20433 United States of America

> > ENCLS.

NOW IS 12 31 PHISTI

CLEMSON UNIVERSITY

CLEMSON, SOUTH CAROLINA 29691

COLLEGE OF ENGINEERING

DEPARTMENT OF ENVIRONMENTAL SYSTEMS ENGINEERING

TELEPHONE 803/656-3276

20 August 1971

Mr. Frederick S. Kent International Bank for Reconstruction and Development 1818 H Street, N.W. Washington, D. C. 20433

Dear Fred:

Under separate cover I am sending Volumes I and II of our Two Year Post High School Wastewater Technology Training Programs. I hope you will have time to review these and send me comments at a later date. We are convinced that this is the approach to take for the training of operators, not only in the United States but also in the countries that WHO provides assistance to.

Those you have a good trip to Geneva and I look forward to discussing these volumes with you in Geneva some day.

Sincerely,

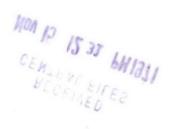
John H. Austin

Professor

Environmental Systems Engineering

JHA/jk

This letter was sent to the above address and was returned. Volumes I and II were also sent to the same address. Perhaps you might notify International Bank to forward these volumes when they arrive.



HON IS IS 31 PHISTI

Offrational Memorandum September 30, 1971 Mr. Richard H. Demuth B. Chadenet B. Chadenet Release of Operational Hemoranda to WHO My scribbled answer to Mr. Armstrong's query was expeditious, but failed to keep you informed of my positive reaction. More generally, I think we should give agencies with whom we work copies of all our Operational Policy Memoranda and also, on an informal basis, relevant Operational Memoranda or extracts therefrom, relevant Director's Hemoranda and departmental documents of interest to their work. In brief, we should release officially to U.N. agencies with whom we have cooperative agreements all policy and procedure documents distributed to the Board, and we should make available informally those of our internal documents that will improve the efficiency of our cooperation. This is the basis on which I authorize the release of documents. Do you agree?

BChadenet:mpd

World Health org September 29, 19\$1 Mr. Paul Bierstein Chief, Community Water Supply Division of Environmental Health World Health Organization 1211 Geneva Switzerland Dear Paul: I am writing you to inquire if we can set up a working arrangement in respect of the UNDP project in Sao Paulo, Brazil for pollution control. Mario Espinosa of AMRO tells me that the Plan of Operations has been signed and they will be recruiting personnel for assignment in mid-1972 and have been in correspondence with you about this project. This is the first UNDP project executed by WHO in the America in which we have expressed special interest. It is umusual because of this,

it is different from the usual pre-investment study, and it will be carried out by staff rather than consultants.

As you know, we have made two loans in Sao Paulo for water distribution and water pollution control and we shall be having supervision missions to Sao Paulo quite frequently. It would be useful if these supervision missions would rather routinely stop by the project when they visit Sao Paulo and we rather easily fall into the habit of discussing the project directly with the AMRO-PAHO staff in Washington.

May I have your thoughts on the matter?

By the way, much as I would like, I simply won't be able to get to Geneva with Ship - but I'll give him full power of attorney.

Sincerely yours,

Charles Morse Chief, Water Supply Division II Public Utilities Project Department

CMorse are TERD

PA

ce Mr. Mario Espinosa - AMRO Mr. Shipman

Mr Shepman WHO

Telex from Geneva

September 28, 1971

Date Rec'a. 2-28

Date Ack'd. Notes by

Assigned to

Distribution

Public Utilities Projects

INTBAFRAD WSH/DC .

5992 FOR SHIPMAN FOLLOWING CABLE SENT DEMUTH TODAY QUOTE DIRECTOR-GENERAL SIGNED MEMORANDUM OF UNDERSTANDING STOP TWO COPIES BEING MAILED TODAY UNQUOTE

BIERSTEIN UNISANTE

INTFRAD 64145

Mr Superai

Telex from Geneva

September 28, 1971

Date Rec'a. 1-28

Date Ack'd. Noteplu

of Senglesa

iterativate to

Distribution

Anushord Month P UWAter Supply I Public Utilities Projects

MSC1-237

INTBAFRAD WSH/DC

5992 FOR SHIPMAN FOLLOWING CABLE SENT DEMUTH TODAY QUOTE DIRECTOR-GENERAL SIGNED MEMORANDUM OF UNDERSTANDING STOP

TWO COPIES BEING MAILED TODAY UNQUOTE

BIERSTEIN UNISANTE

Sees 100

28/9/71

CENTRAL FILES

OGY 13 10 33 AM1971

INTERAD 64145

RECEIVED



SEP 28 12 01 PH 1971 COMMUNICATIONS



INTERAD 64145

153

22335X OMS CH

Distribution

Mr. Demuth

Telex from Geneva

September 28, 1971

a: sent to - him Weiners

INTBAFRAD WSH/DC

5981 FOR DEMUTH DIRECTOR-GENERAL SIGNED MEMORANDUM OF UNDERSTANDING STOP TWO COPIES BEING MAILED TODAY

BELLERIVE

COL 5981

28/9/71

UCT 4 10 17 AM 1971

Jantama . Lug In I

WHO

WORLD HEALTH ORGANIZATION



ORGANISATION MONDIALE DE LA SANTÉ

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex. 22335

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

In reply please refer to:

N55/348/2

Prière de rappeler la référence:

28 September 1971

Dear Dick,

Following my cable of today, I am sending you herewith two signed copies of the Memorandum of Understanding between the Bank and WHO.

Will you please return one copy to my office after it has been signed by Mr McNamara.

With best regards,

Yours sincerely,

Dr A. Bellerive

Director

Division of Co→ordination and Evaluation

Mr Richard H. Demuth
Director
Development Services Department
International Bank for Reconstruction
and Development
1818 H. Street, N.W.
Washington, D.C. 20433

ENCLS.

OCT 6 10 36 AH1971

OHLi

WORLD HEALTH ORGANIZATION

Telegr.: UNISANTE-Geneva

In reply please refer to: Prière de rappeler la référence:

1211 GENEVA 27 - SWITZERLAND



Tél. 34 60 61 Télex. 22335

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

ORGANISATION MONDIALE

DE LA SANTÉ

28 September 1971

Dear Dick,

Following my cable of today, I am sending you herewith two signed copies of the Memorandum of Understanding between the Bank and WHO.

Will you please return one copy to my office after it has been signed by Mr McNamara.

With best regards,

N55/348/2

Yours sincerely,

Division of Co-ordination and Evaluation

Mr Richard H. Demuth
Director
Development Services Department
International Bank for Reconstruction
and Development
1818 H. Street, N.W.
Washington, D.C. 20433

ENCLS,

OENTE MENTED ES

Telex from Geneva September 28, 1971

25)

Distribution

INTBAFRAD WSH/DC

P UWAter Supply I Public Utilities Projects

5992 FOR SHIPMAN FOLLOWING CABLE SENT DEMUTH TODAY QUOTE DIRECTOR-GENERAL SIGNED MEMORANDUM OF UNDERSTANDING STOP TWO COPIES BEING MAILED TODAY UNQUOTE

BIERSTEIN UNISANTE

COL 5992

28/9/71

42

INTERAD 64145

SEP 30 12 05 PH1971

22335X OMS CHO

Telex from Geneva September 28, 1971

23

Distribution

P UWAter Supply I Public Utilities Projects

INTBAFRAD WSH/DC

5992 FOR SHIPMAN FOLLOWING CABLE SENT DEMUTH TODAY QUOTE DIRECTOR-GENERAL SIGNED MEMORANDUM OF UNDERSTANDING STOP TWO COPIES BEING MAILED TODAY UNQUOTE

BIERSTEIN UNISANTE

COL 5992

28/9/71

SEP 30 12 05 PM 1971

RECEIVED CENTRAL FILES

INTERAD 64115

WHO

Mr. K. Georg Gabriel

September 28, 1971

Mervyn L. Weiner

WHO Cooperative Agreement

You asked me to clarify the intent of paragraph 2(d) of Mr. Renlund's letter of September 15, 1971.

This paragraph results from my discussion with Mr. Hornett in Geneva of how termination payments would be allocated to the Cooperative Program for staff transferred to PIP from WHO, with accumulated termination benefits. Mr. Hornett confirmed to me that the problem of charging the Cooperative Program with benefits accumulated outside the Program, as experienced at the beginning of the FAO agreement, could not arise in WHO. Termination payments are not paid out of the regular budget but out of a special fund, built up on the basis of an annual charge on WHO's budget (equivalent to 8% of net salaries through 1971 and 6% hereafter). Termination benefits are thus charged to WHO's budget, and will be charged to the Cooperative Program, only as they are incurred.

During a telephone conversation with Mr. Reamy from Geneva, he asked me how WHO proposed to handle home leave benefits where WHO staff members were transferred to PIP and entitled to home leave shortly thereafter. He was told that it was proposed to let home leaves fall as they came, and that WHO would pay the full costs of home leave rights accumulated by PIP staff if transferred out of PIP. Mr. Reamy said this was acceptable.

MLWeiner:1s

cc: Mr. Reamy Mr. Shipman

WHO

INTERNATIONAL DEVELOPMENT ASSOCIATION

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

NTERNATIONAL FINANCE

OFFICE MEMORANDUM

TO: Files

DATE: September 27, 1971

FROM:

Mervyn L. Weiner

SUBJECT:

IBRD/WHO Cooperative Program: Cost-Sharing

This note has been prepared for the guidance of the internal auditors.

As a result of Mr. Jones' (Controller's Department) visit to WHO in August to discuss administrative arrangements, it became clear that WHO was concerned that the Bank share the costs of the additional professional staff to be recruited for the program rather than share the cost of man-years of service, individually costed, as implied by the documents submitted to the Bank's Executive Directors.

WHO's concern about sharing the costs of specific posts rather than man-years of service is based on the fact that the new posts which they have undertaken to fill for the purposes of the Cooperative Program will be somewhat more expensive than the regular WHO staff already in the Pre-Investment Planning Unit. Since it is contemplated that we will be drawing man-years of service from the whole Unit and, therefore, that regular WHO staff may at times be working on Cooperative Program assignment and some of the new staff will be working on UNDP project supervision, sharing of man-years costed individually may result in WHO having to pay for slightly more than the 25% of the additional posts created specifically for the Program.

During our discussions of the draft Cooperative Agreement, we pressed WHO, and they agreed, that these additional posts should be so established as to be able to recruit the quality of staff required, even though this may mean that some of them will have to be recruited as consultants in order to permit remuneration at levels beyond the regular WHO ceilings.

Since the differences between the two bases for cost sharing under discussion are small, and since WHO's expectation that it will be reimbursed for the incremental costs incurred for the purposes of the Cooperative Program is a reasonable one, Messrs. Demuth, Gabriel and I have agreed that the cost of professional services to be shared will be those of the new posts to be recruited and not the actual costs of the specific man-months actually assigned to the Cooperative Program by WHO. Although the language of the Agreement refers to man-years of service, Mr. Ellsworth Clark confirmed that this basis for cost-sharing is consistent with the objective of the Agreement as presented to the Executive Directors.

MLWeiner:1s

cc: Messrs. Demuth

Gabriel

Ellsworth Clark

Chadenet

Armstrong/Shipman/Morse

Kr. Paul Bierstein Chief, Pro-investment Flanning Division of Environmental Health World Health Organization 1211 Geneva 27 Switzerland

> Re: Cmestionnaire 'National Data on Community Water Supply'

Dear Paul:

Thank you for your letter dated ? September addressed to Harold and enclosing two copies of the above questionnairs.

If, upon review of the questionnaire, we have any comments we will let you know.

Very truly yours,

Peter Callejas

Deputy Chief, Water Supply Division I Public Utilities Projects Department

ec: Mesars. Morse with one copy of incoming questionnaire Warford with copy of incoming letter only (on return)

PCallejas igpl

Control No. MISC-1-221

Mr. Paul Bierstein Chief, Pre-Investment Planning Division of Environmental Health World Health Organization 1211 Geneva 27 Switzerland, Europe

Dear Mr. Bierstein:

Mervyn Weiner, the Director of Public Utilities Projects
Department, has suggested that you may be interested in the
attached summary of a paper which I intend reading at a working
party chaired by Dr. Ansari of your Division of Communicable
Diseases and which will deal with the economics of controlling
diseases at specific levels. The techniques which I am proposing
use a mixture of operations research, mathematical programming,
model building and economics.

I would very much like to meet you whilst in Geneva for the meeting of the Working Party in order to discuss the more economic aspects of the Bank/WHO joint work. Perhaps you could indicate the most suitable dates during the week of October 18 through 22.

Yours sincerely,

Thomas W. Berrie Economic Adviser Public Utilities Projects Department

Enclosure

cc: Messrs: Weiner, Armstrong, Shipman, Morese, Berrie, Warford

Department Files, Central Files, Chron. File

TWBerrie:jr IBRD SEP 28 10 38 AM 1971

RECEIVED CENTRAL FILES 0146

September 27, 1971

Mr. Paul Bierstein Chief, Pre-Investment Planning Division of Environmental Health World Health Organization 1211 Geneva 27 Switzerland, Europe

Dear Mr. Bierstein:

Mervyn Weiner, the Director of Public Utilities Projects
Department, has suggested that you may be interested in the
attached summary of a paper which I intend reading at a working
party chaired by Dr. Ansari of your Division of Communicable
Diseases and which will deal with the economics of controlling
diseases at specific levels. The techniques which I am proposing
use a mixture of operations research, mathematical programming,
model building and economics.

I would very much like to meet you whilst in Geneva for the meeting of the Working Party in order to discuss the more economic aspects of the Bank/WHO joint work. Perhaps you could indicate the most suitable dates during the week of October 18 through 22.

Yours sincerely,

Thomas W. Berrie Economic Adviser Public Utilities Projects Department

Enclosure

co: Messrs: Weiner, Armstrong, Shipman, Mondese, Berrie, Warford

Department Files, Central Files, Chron. File

TWBerrie:jr

SEP 28 10 38 AM 1971

CENTRAL FILES
RECEIVED

Dr. Bernd Dietrich Division of Environmental Health World Health Organization 1211 Geneva 27 Switzerland, Europe

Dear Dr. Dietrich:

Mervyn Weiner, the Director of Public Utilities Projects
Department, has suggested that you may be interested in the
attached summary of a paper which I intend reading at a working
party chaired by Dr. Ansari of your Division of Communicable
Diseases and which will deal with the economics of controlling
diseases at specific levels. The techniques which I am proposing
use a mixture of operations research, mathematical programming,
model building and economics.

I would very much like to meet you whilst in Geneva for the meeting of the Working Party in order to discuss the more economic aspects of the Bank/WHO joint work. Perhaps you could indicate the most suitable dates during the week of October 18 through 22.

Yours sincerely,

Thomas W. Berrie
Economic Adviser
Public Utilities Projects Department

Enclosure

CC: Messrs: Weiner, Armstrong, Shipman, Morse, Berrie, Warford

Dept. Files, Central Files, Chron. File

TWBerrie:jr

SEP 28 10 38 AM 1971

CENTRAL FILES

Dr. Bernd Dietrich
Division of Environmental Health
World Health Organization
1211 Geneva 27
Switzerland, Europe

Dear Dr. Dietrich:

Mervyn Weiner, the Director of Public Utilities Projects
Department, has suggested that you may be interested in the
attached summary of a paper which I intend reading at a working
party chaired by Dr. Ansari of your Division of Communicable
Diseases and which will deal with the economics of controlling
diseases at specific levels. The techniques which I am proposing
use a mixture of operations research, mathematical programming,
model building and economics.

I would very much like to meet you whilst in Geneva for the meeting of the Working Party in order to discuss the more economic aspects of the Bank/WHO joint work. Perhaps you could indicate the most suitable dates during the week of October 18 through 22.

Yours sincerely,

Thomas W. Berrie Economic Adviser Public Utilities Projects Department

Enclosure

CC: Messrs: Weiner, Armstrong, Shipman, Morse, Berrie, Warford

Dept. Files, Central Files, Chron. File

TwBerrie:jr

SEP 28 10 38 AH 1971

CENTRAL FILES
RECEIVED



WORLD HEALTH ORGANIZATION



ORGANISATION MONDIALE DE LA SANTÉ

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex. 22335

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

In reply please refer to: N55/348/2 Prière de rappeler la référence:

24 September 1971

Dear Ship,

Recently you were good enough to send us several copies of the reprint "The Project Cycle" by Warren C. Baum which were distributed to members of PIP unit and also to our Regional Offices. We have now received requests from four of our Regional Offices for a total of 60 copies of this reprint.

Would it be possible for you to supply us with, say, 70 more copies so that we may meet these requests and have a few spares in PIP?

Thanking you for your help in this matter.

Date Rec'd.

9-30

Date Ack'd.

Assigned to

Yours sincerely,

P. Bierstein

Chief Pre-investment Planning Division of Environmental Health

MISC-11-239

Mr H.R. Shipman
Chief, Water Supply Division I
Public Utilities Projects Department
International Bank for Reconstruction
and Development
1818 H Street N.W.
Washington, D.C. 20433
United States of America

WORLD HEALTH ORGANIZATION

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva



Tél. 346061 Télex. 22335

ORGANISATION MONDIALE DE LA SANTÉ

> 1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

> > 24 September 1971

In reply please refer to: N55/348/2 Prière de rappeler la référence:

Dear Ship, .

Recently you were good enough to send us several copies of the reprint "The Project Cycle" by Warren C. Baum which were distributed to members of PIP unit and also to our Regional Offices. We have now received requests from four of our Regional Offices for a total of 60 copies of this reprint.

Would it be possible for you to supply us with, say, 70 more copies so that we may meet these requests and have a few spares in

Thanking you for your help in this matter.

Date Ack'd.

Assigned to

Yours sincerely,

P. Bierstein

Chief Pre-investment Planning Division of Environmental Health

Mr H.R. Shipman

Chief, Water Supply Division I

Public Utilities Projects Department International Bank for Reconstruction

and Development

1818 H Street N.W.

Washington, D.C. 20433 United States of America

1701H9 20 8 1 730

OHW

September 24, 1971

Mr. Bernd Dieterich
Director
Division of Environmental Health
Community Water Supply
World Health Organization
1211 Geneva 27
Switzerland

Dear Sir:

This letter is to inform you that due to some internal management changes, the monthly reporting system on the Progress of Operations of the Department of Public Utilities ceased to be issued in its usual format, effective August 31. The new format (replacing the Progress of Operations Report) will consist of two parts, viz.,

- (i) The current Status of the Lending Program Report; and
- (ii) The monthly Report on Technical Assistance and Economic/Sector Work (this latter report will include the last three sections of the old Progress of Operations Report).

All information previously received from the Progress of Operations Report will henceforth be contained in the new reports which will be forwarded to you in October 1971.

Very truly yours,

Harold R. Shipman Chief, Water Supply Division I Public Utilities Projects Department

SEP 28 11 25 AM 1971

RESEIVED CENTRAL FILES OHE

September 24, 1971

Mr. Bernd Disterioh
Director
Division of Environmental Health
Community Water Supply
World Health Organization
1211 Geneva 27
Switzerland

Dear Mir:

This letter is to inform you that due to some internal management changes, the monthly reporting system on the Progress of Operations of the Department of Public Utilities ceased to be issued in its usual format, effective August 31. The new format (replacing the Progress of Operations Report) will consist of two parts, vis.,

- (1) The current Status of the Lending Program Report; and
 - (ii) The monthly Report on Technical Assistance and Recommic/Sector Work (this latter report will include the last three sections of the old Progress of Operations Report).

All information previously received from the Progress of Operations Report will henceforth be contained in the new reports which will be forwarded to you in October 1971.

Very truly yours,

Herold R. Shipman Chief, Water Supply Mylsion I Public Utilities Projects Department

SEP 28 11 25 AM 1971

CENTRAL FILES

Mr. Paul Bierstein Chief, Preinvestment Planning Division of Environmental Health World Health Organization 1211 Geneva 27 Switzerland

Dear Paul:

It was a pleasure to see you again, and especially to meet your family and enjoy such an excellent dinner and pleasant evening at the Bierstein home. When things get tough here, I will think of you tramping across your beautiful golf course before breakfast and be consoled that at least you are enjoying some of these better things in life.

Warmest regards to your family and colleagues.

Sincerely yours,

w

Mervyn L. Weiner
Director
Public Utilities Projects Department

MLWeiner:1s

Mr. Paul Bierstein Chief, Preinvestment Planning Division of Environmental Health World Health Organization 1211 Geneva 27 Switzerland

Dear Paul:

It was a pleasure to see you again, and especially to meet your family and enjoy such an excellent dinner and pleasant evening at the Bierstein home. When things get tough here, I will think of you tramping across your beautiful golf course before breakfast and be consoled that at least you are enjoying some of these better things in life.

Warmest regards to your family and colleagues.

Sincerely yours,

w

Mervyn L. Weiner Director Public Utilities Projects Department

MLWeiner:1s

SEP 2/ 11 13 AM 1971

OCMLT VELICES

WE EVEN

Dr. Bernd H. Dieterich Director Division of Environmental Health World Health Organization 1211 Geneva 27 Switzerland

Dear Bernd:

It was good to see you again, and to know now that the Agreement is about to become effective.

I recall with particular pleasure the delightful lunch at the lakeside, and only lament that we cannot offer you comparable amenities when you come here.

With warm regards,

Sincerely yours,

W

Mervyn L. Weiner
Director
Public Utilities Projects Department

MLWeiner:1s

SEP 27 11 13 AV 1971

Dr. Bernd H. Dieterich
Director
Division of Environmental Health
World Health Organization
1211 Geneva 27
Switzerland

Dear Bernd:

It was good to see you again, and to know now that the Agreement is about to become effective.

I recall with particular pleasure the delightful lunch at the lakeside, and only lament that we cannot offer you comparable amenities when you come here.

With warm regards,

Sincerely yours,

w

Mervyn L. Weiner Director Public Utilities Projects Department

MLWeiner:1s

SEP ZV II 13 AM 1971

CENLLS STREET

Dr. A. Bellerive
Director II
Office of Director
Division of Coordination and Evaluation
World Health Organization
1211 Geneva 27
Switzerland

Dear Dr. Bellerive:

I want to thank you again for your very kind reception, and for the delightful lunch in your magnificent dining room.

I have informed Dick Demuth where things stand, and we all now await word of Dr. Candau's return and early signing of the Agreement.

With warm regards to Mike Sacks,

Sincerely yours,

w

Mervyn L. Weiner Director

Public Utilities Projects Department

MLWeiner:1s

cc: Mr. Demuth

GEP & 11 13 AM 1971

BE EINED

Dr. A. Bellerive
Director II
Office of Director
Division of Coordination and Evaluation
World Health Organization
1211 Geneva 27
Switzerland

Dear Dr. Bellerive:

I want to thank you again for your very kind reception, and for the delightful lunch in your magnificent dining room.

I have informed Dick Demuth where things stand, and we all now await word of Dr. Candau's return and early signing of the Agreement.

With warm regards to Mike Sacks,

Sincerely yours,

Mervyn L. Weiner

Director

Public Utilities Projects Department

MLWeiner:1s

cc: Mr. Demuth

SEP 21 11 13 AM 1971

DENT WELENED

WHO

WORLD HEALTH ORGANIZATION

ORGANISATION MONDIALE DE LA SANTÉ

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex. 22335

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

In reply please refer to: W2/372/2 Prière de rappeler la référence: 22 September 1971

Dear Ship,

I am enclosing two copies of a document entitled "Pre-investment Planning Projects" which presents both in graphic and tabular form information on completed, ongoing and proposed projects.

It is intended that a similar document be prepared when, after the visit of Charlie and yourself to Geneva, we have the schedule of work under the Co-operative Programme.

We would be grateful if you would indicate any inaccuracies in this document and also for any suggestions for improving its presentation.

Best personal regards.

Yours sincerely,

P. Bierstein

Chief Pre-investment Planning Division of Environmental Health

Mr H.R. Shipman
Chief Water Supply Division I
Public Utilities Projects Department
International Bank for Reconstruction
and Development
1818 H Street NW
Washington D.C. 20433
United States of America

ENCL

Original to: PUB WTLL PROJ.
Date: 9/28/7/ Section

EFTT TVED COMPANIENCES

CEP 25 10 34 MI1971

Committeen

1 08

t vectimano.

The state of the second second



Record Removal Notice



File Title	ald Health Opposition (WHO) 04	Barcode No.	
Bank Administration and Policy: wo	orld Health Organization (WHO) - 04	153	8482
		133	0402
Document Date	Document Type		
Sep 22, 1971	Letter		
Correspondents / Participants		-	
Γο: H. Shipman, Chief Water Supply	Division I		
	ment Planning, Division of Environmental Health	h, WHO	
Subject / Title Gerard Tenaille			
Solute Tellulle			
Exception(s)			
Personal Information			
Additional Comments			
Additional Comments			
		The item(s) identified a	
		removed in accordance	
		Policy on Access to disclosure policies of the W	
		,	
		Withdrawn by	Date

September 22, 1971

Dr. N. Ansari Chief, Parasitic Diseases Division of Communicable Diseases World Health Organization 1211 Geneva 27 Switzerland, Europe

Dear Dr. Ansari,

Working Party Meeting in Geneva, October 18-22, 1971

You will recall from earlier letters, which you have received from Dr. Tigertt, that the discussions in Washington organized by our Dr. Jim Lee, with the intention of exposing your experts in the control of diseases to economists and those with ancillary disciplines, have crystalized around a suggestion from myself that the problems with which you are dealing are suited to solution by the mixed disciplines of economics, operational research and model building.

I attach a more refined version of the first draft summary of my ideas which you may care to distribute to members of the working party. I also enclose some excerpts from a book entitled "Introduction to Operations Research" by Churchman, Ackoff and Arnoff, published by John Wiley and Sons 1957 and a copy of a pamphlet "Operations Research: Decision Aid for Management" by G.W. Morgenthaler, published by Education-Industry Service, Chicago. You may like to draw the attention of the working party to the pamphlet and the relevant chapters of the book or to circulate copies of these, appropriately titled.*

I consider that this type of introductory reading would very much assist me in my task of describing the methods which I have in mind at the meetings in Geneva.

Sincerely yours,

Thomas W. Berrie Economic Adviser Public Utilities Projects Department

* Although the subject matter dealt with in these publications is related to different types of decision making, the principles still apply.

Enclosures

Copies (with summary only) Dr. Tigertt (PAHO), Messrs. Lee, Weiner, Armstrong, Shipman, Morse, Berrie, Warford, Duloy (Economics), Miller (Economics), de Wilde (Western Africa)

Copies (without any attachments): Dept. Files, Central Files, Chron. File



September 22, 1971

Dr. H. Ansart Chief, Parasitic Diseases Division of Communicable Diseases world Health Organisation 1211 Geneva 27 Switzerland, Burope

Dear Dr. Ansert,

Working Party Masting in Coneva, October 18-22, 1971

mort bevieces eved boy dolan . erestef religion from film sor film sor Dr. Tigertt, that the discussions in Weshington organized by our for Jim Lee, with the intention of exposing your experts in the control of diseases to economists and those with anothery discipling, nother dity emaldory and tand livers mort noticegous a bosous beatleders you are dealing are suited to solution by the mixed disciplines of economics, operational research and model building.

ym lo yranmus flerb ferill add lo noisrey benilter stom a daedda I ideas which you may care to distribute to members of the working party. I also enclose sees excerpts from a book entitled "Introduction to Operations Research" by Churchman, Ackoff and Arnoff, published by John Wiley and Sone 1957 and a copy of a pamphlet "Operations Research: Decision Aid for Management" by C.W. Morgenthaler, published by Education-Industry Service, Chicago. You may like to draw the attention of the working party to the passiblet and the relevant chapters of the book or to circulate copies of these, appropriately titled.

I consider that this type of introductory reading would very such is but ut evad I deline shoulden sid paldinous to dead you at on Jaleas the meetings in Geneva.

Sincerely yours,

Thomas W. Berris Scenesia Adviser Public Utilities Projects Department

at anotheriday seeds at dithe fleet watter dealt with in these publications is related to different types of decision making, the principles still apply.

Enclosures

Copies (with summary only) DOFFSterits(PAHO), Mesers, Lee, Weiner, Armstrong, Shipman, Morses, Beirle, WWiller (Economics), de Offde (Mostern Africa)

Copies (without any attachments): Dept Diles, Central Files, Chron. File

September 22, 1971

Dr. W.D. Tigertt 2307 Two Charles Center 8 Charles Plaza Baltimore Maryland 21201

Dear Dr. Tigertt,

WHO - Working Party Meeting in Geneva October 18-22, 1971

Thank you for your letters of September 4, 5, 7 and 14 and our all too brief meeting for lunch last week. I have written to Dr. Ansari, as you suggested, giving a revised version of the summary of my paper together with copies of extracts from the very few suitable books on operational research, mathematical programming and model building. I have suggested to Dr. Ansari that he might consider sending these extracts and my paper to the working party members before the meeting, in that such action will make my task at the meeting much easier.

I am enclosing a copy of my letter to Dr. Ansari plus a copy of the revised version of my paper. Please call me before you leave for Geneva. I expect to leave for Mexico on October 4, be back in the office on October 12 and leave for Geneva on October 15.

I would not want to alter one word in your own explanatory note which you sent to me on September 14.

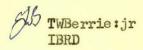
Sincerely yours,

Thomas W. Berrie
Economic Adviser
Public Utilities Projects Department

2 Enclosures

cc: Messrs: Lee, Weiner, Armstrong, Shipman, Morse, Berrie, Warford J. de Wilde (Western Africa) Dept, Files, Central Files, Chron. File

CONTROL NOS: Misc. - 1 - 217 Misc. - 1 - 213



Dr. W.D. Tigertt 2307 Two Charles Center 8 Charles Plaza Baltimore Maryland 21201

Dear Dr. Tigertt,

WHO - Working Party Meeting in Geneva October 18-22, 1971

Thank you for your letters of September 1, 5, 7 and 1h and our all too brief meeting for lunch last week. I have written to Dr. Ansari, as you suggested, giving a revised version of the summary of my paper together with copies of extracts from the very few suitable books on operational research, mathematical programming and model building. I have suggested to Dr. Ansari that he might consider sending these extracts and my paper to the working party members before the meeting, in that such action will make my task at the meeting much easier.

I am enclosing a copy of my letter to Dr. Ansari plus a copy of the revised version of my paper. Flease call me before you leave for Geneva. I expect to leave for Mexico on October μ , be back in the office on October 12 and leave for Geneva on October 15.

I would not want to alter one word in your own explanatory note which you sent to me on September 14.

Sincerely yours,

Thomas W. Berrie Economic Adviser Public Utilities Projects Department

2 Enclosures

cc: Messrs: Lee, Weiner, Achernond Bhitman Morse, Berrie, Warford
J. de Wilde (Western Africa)
Dept, Files, Central Files, Chron. File

CONTROL NOS: Misc. - 1 - 217 Misc. - 1 - 213

Sh TwBerrie: jr IBRD

(11

20

157

INTERAD 64145

22335 X OMS CH

Distribution

Mr. Demuth

Telex from Geneva

September 28, 1971

INTBAFRAD WSH/DC

5981 FOR DEMUTH DIRECTOR-GENERAL SIGNED MEMORANDUM OF UNDERSTANDING STOP TWO COPIES BEING MAILED TODAY

BELLERIVE

COL 5981

SEP 30 12 05 PM 1971

RECEIVED CENTRAL FILES

28/9/71

63

INTERAD 64145

SS335X OMS CH

Distribution

Mr. Demuth

Telex from Geneva

Segtember 28, 1971

INTBAFRAD WSH/DC

5981 FOR DEMUTH DIRECTOR-GENERAL SIGNED MEMORANDUM OF UNDERSTANDING STOP TWO COPIES BEING MAILED TODAY

BELLERIVE

COL 5981

SEP 30 12 05 PM 1971

RECEIVED CENTRAL FILES

28/9/71

WORLD HEALTH ORGANIZATION



1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

W2/372/2

Tél. 34 60 61 Télex. 22335

ORGANISATION MONDIALE DE LA SANTÉ

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

16 September 1971

Dear Ship,

In reply please refer to:

Prière de rappeler la référence:

We have had the visit of Mr Mervyn Weiner during the past few days and this has been extremely helpful. It now appears that all of the obstacles to the signature of the Agreement have been removed and we expect that the Director-General will be signing the Agreement shortly. Unfortunately he is engaged in a series of visits to meetings of Regional Committees and we cannot accurately predict the date of signature.

We were told of your projected visit in October and I should mention that I shall be absent from Geneva during the period 23 September to 6 October 1971; however I am hopeful that you will be coming later than the 6th but not much later. I suggested to Mr Weiner that Charlie might also accompany you so that we might have a thorough going review of the plans of both Divisions and settle a lot of "nuts and bolts" questions.

We were given a copy of the new proposed work schedule for the WHO/IBRD Collaborative Agreement marked as Annex I. We would, of course, wish for more specific dates for the 1971 missions and some indication of the terms of reference of the missions.

Additionally we hope that Charlie and you will be prepared to give us, at least, for the first part of 1972 a little more exact indication of dates of proposed missions, their disciplinary composition etc.

We are all looking forward to your visit to Geneva. Best personal regards.

Yours sincerely,

Date Rec'd.

Date Ack'd.

P. Bierstein

Chief Pre-investment Plansingned to Division of Environmental Health

Mr H.R. Shipman Chief Water Supply Division I Public Utilities Projects Department International Bank for Reconstruction and Development

1818 H Street NW

Washington D.C. 20433 United States of America Copies quen to: mr. morse mr. Armstrong

Prière de rappeler la référence:

ORGANISATION MONDIALE

DE LA SANTÉ

1211 GENÈVE 27 - SUISSE

Télègr.; UNISANTÉ-Genève

WORLD HEALTH ORGANIZATION







TAL RAKOKS TALEY 22335

16 September 1971

Dear Ship,

We have had the visit of Mr Mervyn Weiner during the past few days and this has been extremely helpful. It now appears that all of the obstacles to the signature of the Agreement have been removed and we expect that the Director-General will be signing the Agreement shortly. Unfortunately he is engaged in a series of visits to meetings of Regional Committees and we cannot accurately predict the date of signature.

We were told of your projected visit in October and I should mention that I shall be absent from Geneva during the period 23 September to 6 October 1971; however I am hopeful that you will be coming later than the 6th but not much later. I suggested to Mr Weiner that Charlie might also accompany you so that we might have a thorough going review of the plans of both Divisions and settle a lot of "nuts and bolts" questions.

We were given a copy of the new proposed work schedule for the WHO/IBRD Collaborative Agreement marked as Annex I. We would. of course, wish for more specific dates for the 1971 missions and some indication of the terms of reference of the missions.

Additionally we hope that Charlie and you will be prepared to give us, at least, for the first part of 1972 a little more exact indication of dates of proposed missions, their disciplinary composition

> We are all looking forward to your visit to Geneva. Best personal regards.

> > Yours sincerely,

uale Kec'd.

Date Ack'd.

P. Bierstein

Chief Pre-investment Planningned to

Division of Environmental Health

Mr H.R. Shipman Chief Water Supply Division I Public Utilities Projects Department Intermational Bank for Reconstruction

and Development WM Jeert H SL81

Washington D.C. 20433 United States of America

WORLD HEALTH ORGANIZATION



ORGANISATION MONDIALE DE LA SANTÉ

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex. 22335

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

15 September 1971

In reply please refer to:

Prière de rappeler la référence:

Dear Mr Gabriel,

Thank you for your letter of 10 September 1971. I was very glad to meet Mr Weiner and to discuss with him the points raised in your letter of 10 September.

A number of points raised in your letter were clarified in a telephone conversation with Mr Reamy in Washington.

I would like now to reply to your letter in detail and to confirm the arrangements made between us.

- 1) Points 1, 2, 4 and 5 of your letter of 10 September are fully acceptable to us and we shall meet the conditions as set out therein.
- 2) As regards point 3 of your letter, we have agreed to the following:
 - a) At the end of each calendar quarter we will provide a statement of that quarter's expenditure. The statement will contain a single total for each month of the quarter covering the salary, allowances and other normal staff benefits. There will, however, be attached to the quarterly statement the monthly computer payroll sheet which will give the names in alphabetical order of the ten professional staff members within the Co-operative Programme and of the support staff and will show one total per person which will include salary plus allowances;

Mr K. Georg Gabriel
Controller
International Bank for Reconstruction
and Development
1818 H. Street, N.W.
Washington, D.C. 20433
United States of America

.../

- b) I have agreed to give you annually a breakdown of the staff costs as between salary and the allowances;
- c) The cost of individual staff benefits such as home leave, education grant, etc. will be identified separately in the quarterly statement, and it was agreed that the actual costs incurred by the ten professional staff members and the support staff will be charged to the Co-operative Programme account as and when they occur;
- d) I confirm that the Co-operative Programme account will be charged 8 per cent. of net salaries in 1971 and 6 per cent. of net salaries in 1972 to cover terminal payments. That will be the only charge to the Co-operative Programme account for terminal payments. Actual terminal payments will be charged to WHO's own Terminal Payments Account;
- e) I have agreed to provide you in the quarterly statement with details of the cost of transportation, per diem or subsistence costs and other costs on all travel undertaken by the ten professional staff and the support staff together with the same information for the six experts in the PIP Unit when utilised under Co-operative Programme assignments. It is also agreed that when an expert is required to carry out a programme assignment and a non programme assignment on the same mission the related expenditures would be apportioned between the two assignments;
- f) It was agreed that the name, post and service input per expert per mission by actual calendar dates showing time spent in country of assignment, in Geneva and in regional offices will be provided separately by Chief, PIP.

I was very pleased that we were able to settle the financial and administrative aspects of the Co-operative Programme between our Organizations so expeditiously and would thank Mr Weiner for his co-operation and understanding.

Sincerely yours,

EP 21, 2 54 PHISTI

Eric Renlund
Director, Division of
Budget and Finance

- b) I have agreed to give you annually a breakdown of the staff costs as between salary and the allowances;
- c) The cost of individual staff benefits such as home leave, education grant, etc. will be identified separately in the quarterly statement, and it was agreed that the actual costs incurred by the ten professional staff members and the support staff will be charged to the Co-operative Programme account as and when they occur;
- d) I confirm that the Co-operative Programme account will be charged 8 per cent. of net salaries in 1971 and 6 per cent. of net salaries in 1972 to cover terminal payments. That will be the only charge to the Co-operative Programme account for terminal payments. Actual terminal payments will be charged to WHO's own Terminal Payments Account;
- e) I have agreed to provide you in the quarterly statement with details of the cost of transportation, per diem or subsistence costs and other costs on all travel undertaken by the ten professional staff and the support staff together with the same information for the six experts in the PIP Unit when utilised under Co-operative Programme assignments. It is also agreed that when an expert is required to carry out a programme assignment and a non programme assignment on the same mission the related expenditures would be apportioned between the two assignments;
- f) It was agreed that the name, post and service input per expert per mission by actual calendar dates showing time spent in country of assignment, in Geneva and in regional offices will be provided separately by Chief, PIP.

I was very pleased that we were able to settle the financial and administrative aspects of the Co-operative Programme between our Organizations so expeditiously and would thank Mr Weiner for his co-operation and understanding.

Sincerely yours,

SEP 24 2 SH PMISTI

Eric Renignation of

Budget and Finance

September 10, 1971

Mr. Paul Bierstein Chief Pre-investment Planning Division of Environmental Health World Health Organization 1211 Geneva 27 Switzerland

Dear Paul:

Please refer to your letter of August 30, 1971 regarding the qualifications of consulting firms to be invited to submit proposals in connection with the MHO/UNDP (SF) Projects in Madagascar and Mali.

After having reviewed the additional information you sent us on the qualifications of the four consulting firms, whose selection we questioned in our July 30, 1971 letter, we are still not convinced that these firms are acceptable.

Medagascar

S.T.I.P.E. (Italy)

According to its questionnaire, this firm has not made any reconnaissance studies, investigations and survey reports, pre-investment studies or management studies. Besides, its foreign experience is very limited. The annex of S.T.I.P.E.-Italconsult seems irrelevant, as it refers mostly to Italconsult.

SAUTI (Italy)

If you have any doubts about the extent of foreign experience of a firm, why not leave the burden of proof on the firm and include it even as an alternate, only when you are quite satisfied as to their competence and experience. There is nothing in their questionnaire that indicates foreign experience in water supply engineering.

VAN HASSELT EN DE KONDO (Netherlands)

According to the annex of this firm's questionnaire, it has practically no experience in water supply engineering.

September 10, 1971

Sultmerland ISTY OFFISAR SI Morld Realth Organization Division of Environmental Bealth Chief Pre-Investment Planedag Mr. Paul Merchein

DOME PRILLIA

qualifications of consulting firms to be invited to smalt proposals in consection with the KHO/UHDP (SF) Projects in Madagascar and Mali. Please refer to year labter of August 30, 1971 regarding the

these firms are acceptable. quentlaned in our July 30, 1971 letter, we are still not consisted that on the qualifications of the few committer firms, whose selection we After having reviewed the additional information you sent us

HERETERS VI

3.1.1.P.B. (Maly)

refere monthy to Italeanoust. Maited. The owner of S.T.T.F.E.-Relconnell seem irrelevant, on it recommissance abultes, inventigations and survey reports, pre-investment studies or management studies. Besides, its dereign expectance is very According to its quentionmains, this firs has not sade my

SABEL (Thaly)

SEP BENH SET P1971 SEP 14 11 59 AM1971 competence and experience. There is nothing in their questionaire that eren as an alternate, only shee you are quite satisfied as to their of a firm, why not leave the burden of proof on the firm and include it If you have any dusine chose the extent of foreign experience

practically no experience in water supply engineering.

Mr. Paul Bierstein

September 10, 1971

MALI

Louis Berger Inc. (USA)

According to this firm's questionnaire and annexes, it has very limited experience in water supply and sewerage engineering. In addition, we have consulted with AIDB and the experience shown in Latin America is misleading in part and seems to be exaggerated.

We continue to urge you to select only qualified consultants with proven technical, pre-investment and management experience in water supply, with early reconsideration of firms who have performed well for you in the past.

Yours sincerely,

Charles Morse Chief, Water Supply Division II Public Utilities Projects Department

ce: Mr. Shipman

Mr. Finne

CRietyclokab

Control no. MLI-1-17

September 10, 1971

Mr. E. Renlund
Director, Division of
Budget and Finance
World Health Organization
1211 Geneva 27
Switzerland

Dear Mr. Renlund:

This is in answer to your letter of September 1, 1971 concerning the working arrangements between the World Health Organization and this Bank for the Cooperative Program in the fields of water supply, wastes disposal, and storm drainage. I should like to thank you for your letter and particularly also for the informative organizational booklets attached to it.

The Bank's position relative to disbursing its funds is to seek reasonable documentation sufficient in detail to ensure the appropriateness of the payment. This procedure has been followed, not only in the Bank/FAO Cooperative Programme mentioned in your letter, but also in all other cases where the Bank has entered into a contractual arrangement with another organization or entity for the conduct of a project or study. In requesting this documentation from WHO, we are not implying a lack of confidence in the control and audit functions of your organization, but merely following our standard practice of seeking the minimum documentation necessary to meet our basic requirements.

After consideration of your objections to the requirements conveyed to you and your associates by Mr. Jones, we are prepared to work on the basis of the following modified procedures and documentation:

- (1) We agree that we shall meet 75% of the costs of the salaries and allowances of the five professional posts foreseen for 1971 and the ten professional posts foreseen for 1972 plus the costs of the supporting staff for the full period, provided that WHO provides an equivalent number of man-years of service under the agreement.
- (2) As yourrequest, the Bank will deposit as an advance to WHO's designated account an agreed amount estimated to finance the Bank's share of the program's activities for a three-month period.
- (3) WHO will provide promptly after the end of each calendar quarter, a statement of that quarter's expenditures. Such statements should include:

- (a) The names, and cost, of the occupants of the ten professional posts within the PIP Unit, authorized on account of the Cooperative Program as the posts are filled and relevant costs are incurred. We would accept as appropriate documentation for these costs separate entries in the quarterly statements showing the salary, allowances and other normal staff benefits for each individual. The cost of individual staff benefits such as home leave, education grants, settling-in allowances, etc. should be identified separately. As the Program is presently agreed only through 1972, we would expect that the cost of such benefits chargeable to the Program will be equitably pro-rated.
- (b) The names and cost of the support staff, up to the agreed level, employed in that quarter under the Cooperative Program in the same detail as referenced in (a) above.
- (c) The name, post and service input per expert, per mission, including the following information for each individual:
 - (i) service by actual calendar dates to show time spent in country of assignment, in Geneva and in Regional Office;
 - (ii) transportation costs;
 - (iii) per diem or subsistence costs;
 - (iv) other associated costs.

This information should be provided for any of the 16 PIP experts utilized under Cooperative Program assignments. When an expert is required to carry out a Program and a non-Program assignment on the same mission the related expenditures should be apportioned between the two assignments.

- (4) The quarterly statements of expenditure should show 100% of the costs to the Program with a final calculation of 75% to indicate the Bank's share. We will audit the statements, arrange appropriate payment in settlement, and convey to WHO any questions and/or comments arising out of the audit.
- (5) As you requested, we attach the desired format of the annual certification by WHO's external auditor of the Cooperative Program's accounts.

We share your concern that the financial and administrative aspects of the Cooperative Program between our organizations be handled expeditiously and are confident that the above arrangements will lay the basis for a smooth working relationship in this regard.

cc: Messrs. Demuth

Weiner

E.E. Clark

Reamy/Jones

Attachment

K. Georg Gabriel

Sincerely yours,

KGGabriel/leo

International Bank for Reconstruction and Development
International Development Association
1818 H Street, N.W.
Washington, D.C. 20433, U.S.A.

The accompanying Statement of Expenditures relating to t Cooperative Program between World Health Organization and Inter-	
national Bank for Reconstruction and Development and International	,
Development Association for the period to	0
has been examined in accordance with my	
directions. I have obtained all the information and explanations	that
I have required, and I certify, as a result of the audit, that, * i	
my opinion, the accompanying Statement of Expenditures is correct	and
that the expenditures reported thereon are in accordance with the	
Memorandum of Understanding dated	•
THE PROPERTY OF THE PARTY OF TH	-
Date EXTERNAL AUDITOR	

^{*}Exceptions to be reported here.

INTERNATIONAL DEVELOPMENT **ASSOCIATION**

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT INTERNATIONAL FINANCE CORPORATION

OUTGOING WIRE

TO:

BELLERIVE

UNISANTE

DATE:

SEPTEMBER 9, 1971

w HO

GENEVA

CLASS OF

SERVICE: LT

COUNTRY:

SWITZERLAND

Row

TEXT: Cable No.:

> WEINER WILL BE CARRYING TO GENEVA THIS WEEKEND GABRIEL'S REPLY TO RENLUND'S LETTER OF SEPTEMBER ONE. WE BELIEVE THIS LETTER WILL RESOLVE YOUR RESERVATIONS ABOUT PROPOSED ADMINISTRATIVE PROCEDURES AND PERMIT PROMPT SIGNATURE OF AGREEMENT. REGARDS

> > DEMUTH INTBAFRAD

NOT TO BE TRANSMITTED

AUTHORIZED BY:

NAME

Demuth

DEPT.

Development Services

SIGNATURE .

(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE

MW/RHD:tf

ORIGINAL (File Copy)

(IMPORTANT: See Secretaries Guide for preparing form)

CLEARANCES AND COPY DISTRIBUTION:

Agreed in principle with and cc:

Mr. Gabriel

cc: Mr. Weiner

For Use By Communications Section

Checked for Dispatch:

A 343

WHO

WORLD HEALTH ORGANIZATION



ORGANISATION MONDIALE DE LA SANTÉ

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex. 22335

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

7 September 1971

Prière de rappeler la référence:

In reply please refer to:

Dear Ship,

Although I am informed that a copy of the questionnaire on national data on community water supply was given to Jerry Warford on his recent visit to Geneva I am also sending you two copies.

You will recognize that this questionnaire, as is true of any questionnaire, represents an uneasy compromise between the data which we would like to get and that which we are likely to get. We have taken into account as far as possible the comments which you were good enough to provide us.

Copies of the questionnaire have been provided to all Regional Offices for onforwarding to Member Countries and we are keeping our fingers crossed as to the results.

It is, of course, the intention that as time goes on the questionnaire will be refined and extended in the hope that both the countries and assisting organizations will have as much of the available data as is practical.

We would, of course, be grateful for any additional comments which you would wish to make on the questionnaire.

Date Rec'd.

Best personal regards.

Dat - Ast-12

Assigned to

000

Yours sincerely,

P. Bierstein

exford.

Chief Pre-investment Planning Division of Environmental Health

MISC-1-221

Mr H. Shipman
Chief, Water Supply Division I
Public Utilities Projects Department
International Bank for Reconstruction
and Development

1818 H Street N.W. EMILTAN ENER Washington, D.C. 20438 ENARD

United States of America



WORLD HEALTH ORGANIZATION

1211 GENEVA 27 - SWITZERLAND



DE LA SANTÉ

Tél. 346061 Télex. 22335

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genéve

ORGANISATION MONDIALE

W2/372/2 In reply please refer to: Prière de rappeler la référence:

7 September 1971

Dear Ship,

Although I am informed that a copy of the questionnaire on national data on community water supply was given to Jerry Warford on his recent visit to Geneva I am also sending you two copies.

You will recognize that this questionnaire, as is true of any questionnaire, represents an uneasy compromise between the data which we would like to get and that which we are likely to get. We have taken into account as far as possible the comments which you were good enough to provide us.

Copies of the questionnaire have been provided to all Regional Offices for onforwarding to Member Countries and we are keeping our fingers crossed as to the results.

It is, of course, the intention that as time goes on the questionnaire will be refined and extended in the hope that both the countries and assisting organizations will have as much of the available data as is practical.

We would, of course, be grateful for any additional comments which you would wish to make on the questionnaire.

Date Rec'd.

Best personal regards.

Da* - Ack'd.

-of benalesA

Yours sincerely,

Chief Pre-investment Planning Division of Environmental Health

Mr H. Shipman

Chief, Water Supply Division I Public Utilities Projects Depar International But for Soton Build ion

and Developmen 1818 H Street N. WEENIBUT EIFE

Washington, D.C. 2048BCEINED

United States of America

WHO G: U.N.

Mr. W.J. Armstrong

September 2, 1971

Harold R. Shipman

IBRD/WHO and IBRD/UN Relationships - Briefing Paper

You have asked for background information concerning the relationships between IBRD and a number of the UN agencies. The principal UN agencies with whom we have the most relationships are WHO and UN, Division of Water Resources and Transport. The background information is as follows:

IBRD/WHO

Since about 1961 when the Bank/IDA became involved in water we have maintained an informal relationship with the Division of Environmental Health of WHO and more particularly the Community Water Supply section, whose function has been primarily in the field of water and sewerage. Activities of the early days were primarily concerned with exchange of information and occasional stops by Bank staff in Geneva to discuss with WHO possible areas of assistance in water supply to certain of the member countries. As the UMDP project activity increased, a need developed for closer collaboration. As a result, a meeting was convened in Washington between the Bank and WHO which led to an exchange of letters. The sense of the exchange was that certain procedures would be followed on pre-investment activity involving water and sewer projects of possible interest to the Bank. The procedures agreed upon later served as a basis for a protocol on all UNDP projects where 'Special Interest' was expressed by the Bank. An average of one meeting a year was held, either to further clarify certain of the procedures or to discuss status of projects and programs.

On the occasion of the first meeting between WHO and the Bank, WHO raised the question of the Bank's interest in a formal relationship such as had then been created with FAO and UNESCO. The Bank's position was that it preferred to wait and assess the effectiveness of those two agreements before considering any others. This was the IBRD position until the Fall If 1970 when the work involved in carrying out the sector studies came under review and when it became apparent that either a substantial increase in Bank staff would be required or more of the sector work would have to be farmed out to WHO. A meeting with WHO was proposed to discuss the situation. At the meeting convened in February 1971 preliminary steps were taken to enter into a formal agreement between the two organizations. IBRD Executive Directors approved the proposal in June 1971 and the Director General of WHO expressed his general agreement with the arrangements during the same month. At the time of writing this briefing paper the Bank is still waiting for WHO to sign the agreement.

Because of the long history of collaboration between IBRD and WHO it is expected that no major changes in the approach taken for the collaboration will occur nor is it expected that the final agreement will in any way lead to fractionation of WHO, as suggested by Denmark at the time the agreement was submitted to the Bank's Governors for ratification.

By way of possible background on the Danish concern it is speculated that because WHO has a Regional Office in Copenhagen and because the Government is currently engaged in construction of a rather expensive new building for it, a qualified vote might have been given in fear that in some way the new agreement could adversely effect WHO's operations. There is obviously no reason to fear this result.

Working arrangements with WHO

As visualized under the new agreement when signed, the two organizations will meet periodically to agree on a work plan for the next period. The new Pre-Investment Planning unit (PIP) is the responsible office of WHO and Water Divisions I and II of the Utilities Projects Department the operational units for the Bank.

The staff of the PIP unit, Headquartered at Geneva, Switzerland will do the work agreed upon and requested by the Bank. In addition the same staff, will be responsible for supervision of UNDP water and sewer projects on which WHO is the administrative agency.

For the first year, the PIP unit will have 16 professional staff of whom 10 will be paid from the Cooperative Program. The Bank will pay 75% of the cost of these 10 staff members for which it will receive up to 10 man years of service per year supplied from the pool of 16 professionals.

Reporting, accounting and similar details have still to be worked out.

IBRD/UN (Division of Water Resources and Transport)

Our relations with the Division of Water Resources and Transport is primarily with the section dealing with Water Resources. These relationships have been good although not extensive. They have developed over a period of time as a result of Bank participation in the UN ACC Sub-Committee meetings of which the Water Resources and Transport Division have provided the Secretariat. We have on several occasions provided assistance to this Division in connection with offering comments and suggestions on some of the activities with which we are engaged. Our relationships with the Division, however, are not based seither on formal or informal understandings and consequently it is believed outside of the concern of the particular request.

09/01/71 1122 ESTO

440098 18R0 UI

22335 X ONS CH

Telex from Geneva, September 1, 1971

SEP 7 12 29 PH 1971

WHO

Mr. Demuth

INTBAFRAD WSH/DC

5275 FOR DEMUTH FURTHER MY RECENT CABLE AND VISIT JONES TO GENEVA WE ARE SENDING CONTROLLER LETTER WITH PROPOSALS FOR ABMINISTRATIVE ARRANGEMENTS HOPING THESE WILL BE ACCEPTABLE

BELLERIVE UNISANTE

COL 5275

1/9/71

09/01/71.1122 EST#

4 4 0 0 9 8 1 8 8 0 0 1

22335 X OMS CH

Telex from Geneva, September 1, 1971

DECEIVED STATES

energe das editrocipiamo labra vinesas nue no pro- partir per eta partir pro- per eta Veran energia

INTEAFRAD WSH/DC

5275 FOR DEMUTH FURTHER MY RECENT CABLE AND VISIT JONES TO GENEVA WE ARE SENDING CONTROLLER LETTER WITH PROPOSALS FOR ADMINISTRATIVE ARRANGEMENTS HOPING THESE WILL BE ACCEPTABLE

Mr. Demuch

BELLERIVE UNISANTE

COL 5275

179/71

WORLD HEALTH ORGANIZATION

ORGANISATION MONDIALE DE LA SANTÉ

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex, 22335

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

1 September 1971

In reply please refer to: Prière de rappeler la référence: 9-004

Dear Mr Gabriel,

I write with reference to the working arrangements between the International Bank for Reconstruction and Development and this Organization, for a Co-operative Programme in the fields of Water Supply, Wastes Disposal and Storm Drainage, with respect to which a Memorandum of Understanding has been drawn up.

I was very glad to have the opportunity of discussing with Mr Jones during his recent visit to this office the arrangements for payment of the funds by the Bank and for the accounting of these funds by WHO.

While the Director-General now foresees that funds will become available to allow him to sign the Memorandum of Understanding, he wishes to be assured before doing so, that the administrative procedures to be applied in accordance with the provisions of paragraph 4(d) of the Memorandum are satisfactory to both parties.

With this end in view I have thought it expedient, following the discussions with Mr Jones, to set out below our procedures as applied to similar arrangements with other organizations in the UN system or with our Member States as well as our views concerning various aspects of the arrangements. These are all stated in the context of paragraph 3 of the Memorandum, stipulating that all services to be performed under the Co-operative Programme will be agreed in advance by WHO and the Bank. The format for programme reporting is being worked out between our technical people and that of the Bank.

Mr K. Georg Gabriel
Controller
International Bank for Reconstruction
and Development
1818 H. Street, N.W.
Washington D.C., 20433
United States of America

Original to: Sun Gabril 4700

Date: 9-6-71

Communications

...

1881Mg TO & 1 938

- 1. As WHO has no source of unearmarked funds for financing the Co-operative Programme, we need an advance deposit which we in similar arrangements request and obtain in an amount to cover our estimated disbursements for three months. This advance could be treated as an imprest, if preferable to you.
- While Mr Jones gave it as his understanding that the Bank will be contracting for man years of service rather than for specific posts, we maintain that the costs of the salaries and allowances of the five professional posts foreseen for 1971 and the ten professional posts and supporting staff foreseen for 1972 (referred to in paragraph 2(b) of the Memorandum) are intended to be covered by the funds to be contributed by the two parties under the provisions of the Memorandum and thus be charged to a joint account inconformity with the terms of paragraph 4(a)(i) together with their identifiable travel costs. In addition, the identifiable travel costs of staff funded from our regular budget incurred for the purposes of the Co-operative Programme would be charged to the joint account inconformity with the terms of paragraph 4(a)(ii).
- Mr Jones showed to us the type of documentation you receive from FAO in connection with a similar joint programme you have with them. He intimated that the Bank would require similar documentation. The Bank's requirements in this respect would not only present a formidable workload, but would in some respects indicate a lack of confidence in the control and audit functions of this Organization, quite apart from duplicating in certain instances the supporting evidence in our accounts.
- 4. It would thus appear that the Bank's requirements do not take into account our own internal controls and those exercised by our Internal Audit in accordance with the Financial Regulations and Rules of WHO. Moreover, the accounts for the Co-operative Programme would be subject, in accordance with the provisions of the Financial Regulations established by the World Health Assembly, to the control and audit by the External Auditor (presently the Auditor-General of Norway) appointed by the World Health Assembly to whom his report is submitted annually after examination by the Executive Board.

- In order to familiarise you with these functions in WHO, 5. we attach copies of our Financial Regulations and Rules, our Staff Regulations and Rules and a copy of our latest Financial Report (1 January - 31 December 1970) which includes the report of the External Auditor to the World Health Assembly. We hope that your review of these documents will assure you of the strict controls that must be exercised in the use of the funds for the Co-operative Programme whether originating from the Dank or from WIIO.
- We have many similar joint schemes. One, for instance, 6. is that of the National Institutes of Health (NIH) of the USA. From the attached copy of our recent invoice to them you will see that we show simply our disbursements by main objects of expenditure for the period 1 January to 31 July 1971. We also attach a report on expenditure submitted to NIH in respect of another grant. We believe that the second paragraph of the accompanying letter enclosing these accounts dated 25 August 1971 is relevant in this context.
- We hope, therefore, that you will accept that we render 7. similar accounts to the Bank on a quarterly basis by main purpose of expenditure with travel costs being identified and specified by staff member and by project. All other documentation would be retained in our accounts for internal and external audit purposes.

We trust that these proposals will meet with your approval and would appreciate your early reply in order that the least possible delay may occur in starting the Co-operative Programme, which I understand will be of great value in our common concern for preinvestment activities in the fields chosen.

Yours sincerely,

E. Renlund

Director, Division of

Budget and Finance



who international reference centre for community water supply

the hague, the netherlands 13 parkweg, telephone 070 - 514441

7 to:

International Development Association 1818 H-Street N.W.

WASHINGTON D.C. 20433

U.S.A.

date Au ference B1

August 31, 1971

our reference B1/1496 your reference

enclosure 1

iciosure 1

subject Technical Paper Nr. 1

Date Rec'a.

Date Ack'd.

Assigned to

- Augman

MISC-1-240

Dear Sirs,

Please find enclosed our Technical Paper Nr. 1, entitled: "Plastic Pipe in Drinking Water Distribution Practice".

Within the activity in research coordination, the W.H.O. International Reference Centre for Community Water Supply has taken up the study on plastic water pipe. To introduce the subject and to initiate the collection of data this Technical Paper was issued by the Centre.

The IR.C. requests information and data on research projects, performance, standards, specifications, test methods and production of plastic water pipe, and design, installation and maintenance of plastic water mains from any institution, body or individual who is or was engaged in problems of plastic pipe, and would be most grateful if the information could be communicated to:

W.H.O. International Reference Centre for Community Water Supply 13, Parkweg The Hague The Netherlands

We would be much obliged to have your cooperation in this subject.

Very truly yours,

Por Ir. Th.G. Martijn,

Manager,

W.H.O. International Reference Centre for Community Water Supply.

. 194:01-MH 1-130 1261

Alegan and a distribution of the

WHO ec. UN.

Mr. W.J. Armstrong

August 31, 1971

Harold R. Shipman

IBRD/WHO and IBRD/UN Relationships - Briefing Paper

IBRD/MHO

Moting that during the recent voting on the WHO Cooperative Agreement the Danes cast a qualified affirmative vote along the lines "so long as it did not lead to a fractionation of the UN agencies" I might make the point that because WHO has a Regional Office in Copenhagen the Danes might be a bit sensitive to any arrangements which would reduce the role of this office. I believe this is probably particularly true since the Danes are engaged in constructing a new building for WHO in Copenhagen which will be additional to the one already provided.

It will be recalled that IBRD and WHO have been involved in collaborative work over almost the entire period of the Bank's involvement in water supply investment and dates back to 1961. The arrangements which have now been formally established between the two organizations actually only formalizes to a considerable extent the actions which have previously been going on and which will, in effect, strengthen considerably WHO's position through its ability to not only employ more personnel but to do this outside the normal resources which it has had available in the past.

It is known that one of the most vocal opponents of the centralization of WHO power in Geneva comes from the Regional Engineer of WHO stationed in Copenhagen. Whether this is reflected in any way in the Denish concern I do not know. His position has been that WHO should have direct contact with countries only through the Regional Offices, and that Will Headquarters should not have a direct channel to projects. The Bank has supported the Headquarters to Project approach in certain instances because of problems encountered in the past. Typical of these problems are those found in projects for Turkey and Morocco, both in the Copenhagen (EURO) Region. Part of the problems of course are due to the countries themselves, but the difficult channels of communication from the Bank to Headquarters to Regional Office to country and back again has led to many problems. We have felt that these could have been avoided had we been able to deal only with WHO Headquarters and they in turn directly with the field. The modus operandi which has now been set up between the Bank and WHO will ensure the masimum intervention on the part of Headquarters with the countries and with a by-passing of the Regional Offices whenever that action appears necessary. This approach has not been fully confirmed but it has been sufficiently discussed and affirmed that we believe it will be the means of operation. It is unlikely that IBRD could have gone forward with the present Agreement if reasonable assurances did not exist.

Aside from the foregoing there does not seem to be any basis for Danish concern in the seems by which the Cooperative Agreement will operate. It is, I believe, reasonable to say that insofar as FAO and UNESCO are concerned they have not experienced fractionation as a result of the previous agreements. Therefore, it would seem highly remote that the present agreement would do anything more than to strengthen WHO's role.

IBRD/UN (Division of Water Resources and Transport)

Our relations with the Division of Mater Resources and Transport is primarily with the section dealing with Mater Resources. These relationships have been good although not extensive. They have developed over a period of time as a result of Bank participation in the UMACC Sub-Committee meetings of which the Water Resources and Transport Division have provided the Secretarist. We have on several occasions provided assistance to this Division in connection with offering comments and suggestions on some of the activities with which we are engaged. Our relationships with the Division, however, are not based either on formal or informal understandings and consequently it is believed outside of the concern of the particular request.

HRShipman igpl

BRD/WHO-Cooperative
agreement. August 31, 1971 Mr. Mervyn L. Weiner Harold R. Shipman Your forthcoming maeting with MHO - Aid memoir The following notes are provided as a guide for possible discussions which you may have with WHO during your forthcoming visit to Geneva: 1. Present Status of the Agreement On 2h August Mr. Bierstein called me from Geneva saying that the Cooperative Agreement was about to be signed and that we would be hearing officially from WHO in the next few days. He felt that a meeting at an early date was desirable in order to clarify a number of outstanding points. Among other things, he was rather concerned about the meeting which Mr. Jones of our Controller's Department had had with the WHO finance people, the result of which was to require, according to Mr. Bierstein, an elaborate reporting system which he felt would greatly complicate their life. He also wished to discuss the work program, general reports and procedures to be employed. Since I have scheduled my leave for the month of September it will not be possible for me to take up any of the foregoing matters at the working level before October. I would propose, however, in October to go to Gensva for a period of approximately 2 or 3 days. This would likely be sometime between the 10th and 15th. 2. Conversation with Mr. Dieterich On 31 August in a telephone conversation with Hr. Prescott Stevens of the PIP unit, Milo Geneva, I took the opportunity of enquiring when the letter or cable announcing signature of the Agresment was to arrive. Mr. Stevens said he thought it best that Mr. Dieterich answer the question and he transferred the call. Hr. Dieterich said that a minor difficulty had arisen and that the Agreement had not as yet been signed. He said a letter was being sent to our Controller's office from their Finance Department setting forth WHO's position on the accounting aspects of the Agreement. Apparently at the meeting between WHO's Finance Office and Mr. Jones, the latter had proposed that expenditures be recorded and accounted for on the PIP staff in the some manner as worked out for FAO and UNESCO. WHO has taken the position that (a) WHO's accounts are audited both by interior and independent auditors which should satisfy the Bank's requirements, and (b) the Agreement between IBRD and WHO is substantially different than those between IBRD and FAO/ TMESCO.

Mr. Dieterich said that although this matter seemed a rather small detail which he expected would be worked out, it apparently was of sufficient importance that WHO believes it ought to be resolved at once. While he hesitated to say this stood in the way of the signing, he felt that it is having this effect.

I told Mr. Dieterich that I would discuss the matter with Mr. Weiner. We would also talk with Mr. Heavy as soon as Mr. Jones has completed his report on his mission. Since Mr. Weiner would be going to Geneva the week of September 12, he would no doubt be able to convey to WHO some of our general conclusions on WHO's position.

3. Work Program

Attached herewith is a draft of a work program which reflects Division I and Division II estimates of the activities scheduled for the balance of this year and for all of calendar 1972. Obviously a number of these items will be subject to change after plans become more specific. Among the items which will have to be discussed in connection with the work program are the following:

- (a) Content, timing and man hour requirements; these will have to reflect WHO's views as to whether the schedule is realistic in terms of their recruitment and commitments;
- (b) Procedures to be employed for change of the work schedule; frequency by which the work schedules are reviewed and changed and the reporting procedures to be employed in formally scheduling activities;
- (c) Missions; procedures for clearance of departure dates, terms of reference, timing of reports and details such as composition of missions need to be clarified.

4. Training

A brief discussion needs to take place with WHO in connection with the training of the new people that they are recruiting; a) the means by which this will be done.

5. Interim Arrangements to Accommodate NHO

In a brief discussion with Mr. Demuth, I asked for clarification of the understanding that he had following his meeting with WHO to find an accommodation for WHO's immediate funding problem. Mr. Demuth indicated that there had been an understanding reached between himself and De.Bellerive that for a few minor activities, WHO could count on using the FIP staff of

the Cooperative Program. However, contrary to what I had understood Mr. Bierstein to say during my meeting with him in late July, Mr. Demuth indicated that the amount of the use of such time would be very minimal. Mr. Bierstein, on the other phand, had indicated that all of the panel work on UNDP projects had to be picked up from this staff and that he was therefore concerned that it would be feasible to do all of the work that we had in mind and at the same time cover the UNDP work. Since the man hours of time which are now scheduled for this Fall and for next year appear to be less than the full time required in the field by Bank requests, it seems reasonable to expect that WHO will be able to manage on the staff that it will have. This, however, raises the interesting question of what the basis for Bank payments to WHO may be in connection with the ten people who are to make up the PIP unit if they are doing work outside of the agreed work plan. This question directly bears on the accounting arrangements previously mentioned and an agreement on how these arrangements are to work should be obtained as early as possible.

6. Suggestions

It seems to me that there is no need for you to take time for discussions on the work plan and training, items 3 and h above. The important issue which requires immediate resolution is that of the use of EPIP staff and how to account and pay for their time.

Before you go I believe you should:

- (a) Meet with Mr. Ressy and Mr. Jones; and
- (b) Meet with Mr. Decuth.

oc: Nessre. Armstrong Norms

HRShipman gpl

WHO-IBRD COLLABORATIVE AGREEMENT

WORK SCHEDULE

Divisions I and II

Division I	y e	· · · · · · · · · · · · · · · · · · ·	Man Months
Sept 1 - Dec 31, 1971:			
Tanzania Israel Indonesia	Sector Study Appraisal Pre-investment	Sept 28 Oct - Nov Dec	6 2 1
1972 - Calendar Year:			
Nigeria Turkey China Indonesia Uganda Nigeria Tanzania	Sector Study Sector Study Sector Study Pre-investment Pre-investment Pre-investment Pre-investment	Sept Sept April	10 9 4 3 1 2
			49
	<u> </u>		* Transportation
Division II			
1972 Calendar Year:	<i>I</i> ,		
India Peru Brazil Columbia Dominican Republic Philippines Ivory Coast Congo - K		Swamer Fall April Jan Summer Fall Summer Fall	12 6 3 4 6 - 12 6 6 6
×		GRAND TOTAL	95
	4		

WORLD HEALTH ORGANIZATION

ORGANISATION MONDIALI

DE LA SANTE

Télégr.: UNISANTÉ-Gen

1211 GENÈVE 27 - S

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex. 22335

In reply please refer to: S10/372/2 Madagascar (6) Prière de rappeler la référence: S10/372/2 Mali (5)

30 August 1971

Dear Charlie,

I wish to thank you for your letter of 30 July 1971 on the consulting firms under consideration to be invited to submit proposals in connexion with the WHO/UNDP (Special Fund) projects in Mali and Madagascar.

As regards the questions you have raised concerning the qualifications of several of the consulting firms, we would like to offer the following information:

MADAGASCAR

S.T.I.P.E. (Italy)

Our records indicate that this firm has had considerable experience in water supply, sewerage and drainage projects throughout Italy and their foreign experience in this field far from being limited, includes projects in Ethiopia, Kenya and Tanzania during the last ten years. A copy of the consultant firm questionnaire, as completed by S.T.I.P.E. on 12 August 1971, as well as a copy of their questionnaire dated 1966 is enclosed for your information.

SAUTI (Italy)

This consulting firm has been included on the short-list as an alternate firm. In the event of a firm being eliminated from the short-list SAUTI will be asked to complete a new questionnaire form and its foreign experience will be reviewed prior to their inclusion on the short-list. Nevertheless you will note from the attached copy of the WHO questionnaire for this firm that they have had extensive experience in water supply and sewerage projects throughout Italy.

v/hj van Hasselt en de Koning (Netherlands)

Please find attached a copy of the Organization's consulting firm questionnaire for this firm.

Mr C. Morse
Chief, Water Supply Division II
Public Utilities Projects Department
International Bank for Reconstruction
and Development
1818 H Street, N.W.
Washington, D.C. 20433
United States of America

ENCL: (sent under separate cover)

WORLD HEALTH ORGANIZATION



1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

Tél. 3460 61 Télex. 22335

\$00 ° 5'00 Q RGAMISATION MONBIAL 211 GENÈVE 27 - SINSSE Telègri: UNISANTÉ-Genève

> In reply please refer to: S10/372/2 Madagascar (6) Prière de rappeler la référence: S10/372/2 Mali (5)

30 August 1971

Dear Charlie,

I wish to thank you for your letter of 30 July 1971 on the consulting firms under consideration to be invited to submit proposals in connexion with the WHO/UNDP (Special Fund) projects in Mali and Madagascar.

As regards the questions you have raised concerning the qualifications of several of the consulting firms, we would like to offer the following information:

MADAGASCAR

S.T.I.P.E. (Italy).

Our records indicate that this firm has had considerable experience in water supply, sewerage and drainage projects throughout Italy and their foreign experience in this field far from being limited, includes projects in Ethiopia, Kenya and Tanzania during the last ten years. A copy of the consultant firm questionnaire, as completed by S.T.I.F.E. on 12 August 1971, as well as a copy of their questionnaire dated 1966 is enclosed for your information.

SAUTI (Italy)

This consulting firm has been included on the short-list as an alternate firm. In the event of a firm being eliminated from the short-list SAUTI will be asked to complete a new questionnaire form and its foreign experience will be reviewed prior to their inclusion on the short-list. Nevertheless you will note from the attached copy of the WHO questionnaire for this firm that they have had extensive experience in water supply and severage projects throughout Italy.

v/hj van Hasselt en de Koning (Netherlands)

Please find attached a copy of the Organization's consulting firm questionnaire, for this firm.

Mr C. Morse

International Bank for Reconstruction

and Development

1818 H Street, N.W. Washington, D.C. 20433 HECEINED

United States of America

ENCL: (sent under separate cover)

30 August 1971

MALI

Louis Berger (United States of America)

Please likewise find attached a copy of this firm's questionnaire from which you will note their broad experience in sanitation projects, both in the United States and abroad.

Yours sincerely,

. Bierstein

Chief, Pre-Investment Planning Division of Environmental Health

HEALTH WORLD ORGANIZATION

Date Rec'd.

Assigna

1211 GENEVA 27 - SWITZERLAND

Telegr.: UNISANTE-Geneva

In reply please refer to: W2/372/2

Prière de rappeler la référence:

Date Ack'd Tél. 34 60.61 Télex

to

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

ORGANISATION MONDIALE

DE LA SANTÉ

26 August 1971

Dear Ship,

During the recent visit of Mr Robert Jones of the Controller's Department, World Bank to Geneva extensive discussions were held with the Director, Budget and Finance and his staff on financial arrangements for the proposed collaborative agreement of WHO and the World Bank.

MISC-1-

I attended some of these meetings in the course of which the question of the periodic reporting for the purpose of the transfer of funds was discussed in some detail. It became apparent that the Bank wish a periodic reporting of man-days of activity relating to the co-operative programme to the project people in the Bank which presumably would present evidence that the input in the co-operative programme from the Pre-investment Planning unit would equal or exceed over the months of the programme the man-months of professional staff provided for under the Agreement.

It has already been agreed in principle that the professional staff members of the PIP unit should be inter-changeable that is that we should have the flexibility to allow assignment, for example on specific missions, of any of the staff within the unit.

This would mean, in effect, that should a member of PIP who is not one of the ten staff members in 1972 provided on a cost sharing basis with the Bank be assigned to a mission his travel costs would be borne from the budget provided under the co-operative agreement. The total costs, of course, would never exceed the budget nor the ceiling funding figures specified in the Agreement.

I have prepared a <u>hypothetical</u> staff report on the co-operative programme for the period March 1972. The staff listed on the left hand column includes staff members "A - J" which would be provided under the co-operative agreement. Twenty-four working days are assumed for this month. According to the Agreement we should provide an input to the co-operative programme of 240 man-days for the month; actually this hypothetical case shows 221 man-days from the staff provided under the co-operative agreement and 60 man-days from other staff under the co-operative programme.

Mr H. Shipman Chief, Water Supply Division I Public Utilities Projects Department International Bank for Reconstruction and Development 1818 H Street N.W. Washington, D.C. 20433 United States of America

with Con millers www. other

HEALTH WORLD ORGANIZATION

Date Rec'd.

1211 GENEVA 27 - SWITZERLAND

Telegr.: UNISANTE-Geneva

Bte Ack'drei 346041 Telex 23335

In reply please refer to: W2/372/2

Dear Ship,

26 August 1971

During the recent visit of Mr Robert Jones of the Controller's Department, World Bank to Geneva extensive discussions were held with the Director, Budget and Finance and his staff on financial arrangements for the proposed collaborative agreement of WHO and the World

I attended some of those meetings in the course of which the question of the periodic reporting for the purpose of the transfer of funds was discussed in some detail. It became apparent that the Bank wish a periodic reporting of man-days of activity relating to the co-operative programme to the project people in the Bank which presumably would present evidence that the input in the co-operative programme from the Pre-investment Planning unit would equal or exceed over the months of the programme the man-months of professional staff provided for under the Agreement.

It has already been agreed in principle that the professional staff members of the PIP unit should be inter-changeable that is that we should have the flexibility to allow assignment, for example on specific missions, of any of the staff within the unit.

This would mean, in effect, that should a member of PIP who is not one of the ten staff members in 1972 provided on a cost sharing basis with the Bank be assigned to a mission his travel costs would be borne from the budget provided under the co-operative agreement. The total costs, of course, would never exceed the budget nor the ceiling funding figures specified in the Agreement.

I have prepared a <u>hypothetical</u> staff report on the co-operative programme for the period March 1972. The staff listed on the left hand column includes staff members "A - J" which would be provided under the co-operative agreement. Twenty-four working days are assumed for this month. According to the Agreement we should provide an input to the co-operative programme of 240 man-days for the month; actually this hypothetical case shows 221 man-days from the staff provided under the co-operative agreement and 60 man-days from other staff under the co-operative programme.

> Mr H. Shipman Chief, Water Supply Division I Public Utilities Projects Department International Bank for Reconstruction and Development

> > 1818 H Street N.W. Washington, D.C. 20433 United States of America

ORGANISATION MONDIALE

DE LA SANTÉ

1911 GENÈVE 97 - SUISSE Télégr.: UNISANTÉ-Genève

id hardle

I hope reporting of this nature will serve the needs of the Project Department and would welcome yours and Charlie's comments on this matter.

As I told you on the telephone I shall be absent from Geneva from 29 August to 5 September and sincerely hope that you will be able to make a visit to Geneva early in September in order to discuss programming and other matters relating to the Co-operative Programme.

Best personal regards.

Yours sincerely,

P. Bierstein

Chief Pre-investment Planning Division of Environmental Health

CENTRAL FILES

MOY 31 2 53 PHISTI

I hope reporting of this nature will serve the needs of the Project Department and would welcome yours and Charlie's comments on this matter.

As I told you on the telephone I shall be absent from Geneva from 29 August to 5 September and sincerely hope that you will be able to make a visit to Geneva early in September in order to discuss programming and other matters relating to the Co-operative Programme.

Best personal regards.

Yours sincerely,

P. Bierstein

Chief Pre-investment Planning Division of Environmental Health

HOW 31 SES PHISTI

CO-OPERATIVE PROGRAMME

STAFF REPORT - MARCH 1972

Field			Report	Review of	Staff	2 - 2	Leave		PP 1 12	77
	Mission	Days	Writing	reports and other documents	orientation & training	Conferences and other meetings	Annual	Sick	Total	Remarks
Dieterich	They arrighted an an ordinate for the control of th	alandakan dapaten dijanun edazia ******	Caren (galler videra e aller vider e reliberati Servigiller e e e e e e e e e e e e e e e e e e	hresiden eiljaum eintelingt zeite megulinternahmen. In heiligewehrten zu auswick unterteilt.		2 (a)	and the second	Maddal - geografia krokenia dele u sustanua deleter	2	estilatinggioness tiller-petitet (tortet mesenhatitet propriet over ett met et ett ett.
Bierstein	· · · · · · · · · · · · · · · · · · ·			16		2 (a)			18	
Suleiman	Sector study - Turkey 16 - 31 March	14				2 (a)			16	
Stevens				r		2 (a)			2	
Pinto										Annual leav
Robinson	Prep UNDP/SF request - Syria 6 - 20 March	12	4			2 (a)			18	
Hudgins						2 (a)			2	er.
7 T 2 T 2						2 (a)			2	
A	WB appraisal - Tanzania 1 - 15 March	14	6	2					22	
В			4	. 74	4	2 (a)	14		24	
O	Frep UNDP Request - Syria 6 - 20 March	12	4	2	2	2 (a)		2	24	
\mathbf{D}	Pre-investment study - Indonesia 1 - 31 March	24							24	
2	Sector study - Turkey - 1 - 31 March	24							2.4	H
H	Pre-investment study - Indonesia 1 - 31 March	24							24	
G	Prep UNDP/SF Request - Syria 6 - 20 March	12	5			2 (a)	V		20	
17	Reconomic mission - Guyana 20 - 31 March	9				2 (a)			11	
	Sector study - Turkey 1 - 31 March	24				•			24	
J	Pre-investment study - Indonesia 1 - 31 March	24							24	
Totals		193	23	20	6	22	14	3	281	

⁽a) Review meeting with IBRD staff in WHO HQ 1 & 2 March

^{*} Includes preparation draft plans of operations and project descriptions

WORLD HEALTH ORGANIZATION



Tél. 34 60 61 Télex. 22335

ORGANISATION MONDIALE DE LA SANTÉ

President IBRD

adolumed

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

WMO

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

In reply please refer to: E 11/87/4(49)

Prière de rappeler la référence:

The Director-General of the World Health Organization has the honour to inform the Secretary-General of the United Nations and the executive heads of the specialized agencies and of the International Atomic Energy Agency that the forty-ninth session of the Executive Board of the World Health Organization is to be convened on Tuesday, 18 January 1972, at the Organization's headquarters, Geneva, Switzerland, and that the provisional agenda for this session will be drawn up in accordance with Rules 8 and 9 of the Rules of Procedure of the Board and dispatched to members of the Board and to Members and Associate Members of the Organization not later than 26 November 1971.

GENEVA, 26 August 1971

Original to: Mr. Denuth

Date: Communications
8-30-7/ Section

EB/71.6

INTERNATIONAL DEVELOPMENT
ASSOCIATION

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL FINANCE CORPORATION

WHO

OUTGOING WIRE

TO: UNISANTE

DATE:

AUGUST 26, 1971

GENEVA

CLASS OF

SERVICE: LT

COUNTRY: SWITZERLAND

12

TEXT:

Cable No.: FOR DIETERICH

WEINER WILL MEET YOU SEPTEMBER 16 AND HE WILL CALL YOU

ON ARRIVAL TO FIX TIME REGARDS

ARMSTRONG INTRAFRAD

NOT TO BE TRANSMITTED

AUTHORIZED BY:

W. J. Armstrong

Deputy Director

DEPT.

NAME

Public Utilities Projects

SIGNATURE WJArmstrong:15 REFERENCE:

GNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

ORIGINAL (File Copy)

(IMPORTANT: See Secretaries Guide for preparing form)

CLEARANCES AND COPY DISTRIBUTION:

cc: Mr. Weiner

For Use By Communications Section

Checked for Dispatch:

1/

WORLD HEALTH ORGANIZATION

ORGANIZATION

1211 GENEVA 27 - SWITZERLAND
Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex. 22335

ORGANISATION MONDIALE DE LA SANTÉ

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

26 August 1971

In reply please refer to: W2/372/2 Prière de rappeler la référence:

Dear Ship,

During the recent visit of Mr Robert Jones of the Controller's Department, World Bank to Geneva extensive discussions were held with the Director, Budget and Finance and his staff on financial arrangements for the proposed collaborative agreement of WHO and the World Bank.

I attended some of these meetings in the course of which the question of the periodic reporting for the purpose of the transfer of funds was discussed in some detail. It became apparent that the Bank wish a periodic reporting of man-days of activity relating to the co-operative programme to the project people in the Bank which presumably would present evidence that the input in the co-operative programme from the Pre-investment Planning unit would equal or exceed over the months of the programme the man-months of professional staff provided for under the Agreement.

It has already been agreed in principle that the professional staff members of the PIP unit should be inter-changeable that is that we should have the flexibility to allow assignment, for example on specific missions, of any of the staff within the unit.

This would mean, in effect, that should a member of PIP who is not one of the ten staff members in 1972 provided on a cost sharing basis with the Bank be assigned to a mission his travel costs would be borne from the budget provided under the co-operative agreement. The total costs, of course, would never exceed the budget nor the ceiling funding figures specified in the Agreement.

I have prepared a hypothetical staff report on the co-operative programme for the period March 1972. The staff listed on the left hand column includes staff members "A - J" which would be provided under the co-operative agreement. Twenty-four working days are assumed for this month. According to the Agreement we should provide an input to the co-operative programme of 240 man-days for the month; actually this hypothetical case shows 221 man-days from the staff provided under the co-operative agreement and 60 man-days from other staff under the co-operative programme.

Mr H. Shipman
Chief, Water Supply Division I
Public Utilities Projects Department
International Bank for Reconstruction
and Development
1818 H Street N.W.
Washington, D.C. 20433
United States of America

Original to: Pub Util Proj Date: 2/2/7/ Communications Section

1781 Mg 410 G 7 97

I hope reporting of this nature will serve the needs of the Project Department and would welcome yours and Charlie's comments on this matter.

As I told you on the telephone I shall be absent from Geneva from 29 August to 5 September and sincerely hope that you will be able to make a visit to Geneva early in September in order to discuss programming and other matters relating to the Co-operative Programme.

Best personal regards.

Yours sincerely,

P. Bierstein Chief Pre-investment Planning Division of Environmental Health

VENTA TO S S 438



Record Removal Notice



File Title Bank Administration and Policy: World Health Organization (WHO) - 04			Barcode No.			
			1538	8482		
Document Date	Document Type					
Aug 26, 1971	Letter					
Correspondents / Participants						
To: P. Bierstien, Chief Pre-Investment Pla From: Harold Shipman, Chief Water Supp	nning, Division of Environmental Health, WHO oly Division I					
Subject / Title						
Candidates for post in the PIP Unit						
Exception(s) Personal Information						
Additional Comments						
		remove Policy	tem(s) identified ab ed in accordance w on Access to Ir ure policies of the Wo	ith The World		
		Withd	rawn by	Date		
		Sherrine	e M. Thompson	Feb 21, 2013	3	

200 25 12 00 74 1971

Telex from Geneva, August 25, 1971

INTBAFRAD WSH/DC

Distribution

Public Utilities Projects

5131 FOR ARMSTRONG PROPOSED VISIT WEINER CONVENTENT AND WELCOME STOP CANDAU UNLIKELY TO BE IN GENEVA STOP BELLERIVE AND EYE AVAILABLE EITHER FOURTEEN OR SIXTEEN SEPTEMBER REGARDS

DIETERICH UNISANTE

COL 5131 YNG 50 3 30 PM 197

CENTERS FILES

25/8/71

Telex from Geneva, August 25, 1971 '

INTBAFRAD WSH/DC

DISCIDICION

Public Utilities Projects

5131 FOR ARMSTRONG PROPOSED VISIT WEINER CONVENIENT AND WELCOME STOP CANDAU UNLIKELY TO BE IN GENEVA STOP BELLERIVE AND EYE AVAILABLE EITHER FOURTEEN OR SIXTEEN SEPTEMBER REGARDS

DIETERICH UNISANTE

cor 2131 Aug 26 3 30 PM1971

RECEIVED CENTRAL FILES

25/8/71

INTERNATIONAL DEVELOPMENT **ASSOCIATION**

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT INTERNATIONAL FINANCE CORPORATION

WHO

OUTGOING WIRE

TO: BERND DIETERICH DATE: AUGUST 24, 1971

UNISANTE

GENEVA

CLASS OF

SERVICE: LT

COUNTRY:

Cable No.:

SWITZERLAND

TEXT:

WEINER VISITING GENEVA WEEK OF SEPTEMBER 13 ON OTHER BUSINESS STOP HE

WOULD LIKE TO MEET YOU FOR GENERAL DISCUSSIONS AND TO MEET BELLERIVE XXXX

AND CANDAU IF CONVENIENT STOP TENTATIVELY IT APPEARS 14TH OR 16TH WOULD

BE AVAILABLE BUT WE SHALL HAVE TO CONFIRM TIME ONCE PRIMARY COMMITMENTS

ARE ARRANGED STOP IS THIS TIMING LIKELY TO BE CONVENIENT STOP REGARDS

ARMSTRONG **INTBAFRAD**

NOT TO BE TRANSMITTED

AUTHORIZED BY:

NAME

W. J. Armstrong

Deputy Director DEPT.

Public Utilities Project

SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROV

WJArmstrong:1p

ORIGINAL (File Copy)

(IMPORTANT: See Secretaries Guide for preparing form)

CLEARANCES AND COPY DISTRIBUTION:

Mr. Weiner

For Use By Communications Section

Checked for Dispatch:

Aug 25 4 17 PH 1971

BERND DIETEKTOR

SERVICE IN

WORLD HEALTH ORGANIZATION



ORGANISATION MONDIALE DE LA SANTÉ

1211 GENÈVE 27 - SUISS Dation, RONS ANTÉ GONLO

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex. 22335

Date Ack'd.

20 August 1971

Assigned to

Stagner

In reply please refer to: W2/372/2 Prière de rappeler la référence:

Dear Ship,

Thank you for your letter of 6 August 1971, commenting on the "Basic Data" Questionnaire on Community Water Supplies.

The thoroughness with which you and your staff have reviewed this document is very much appreciated.

We have taken into account all of the comments and suggestions made, which fortunately arrived in time for revision of the final draft of this document.

We are looking forward to Jerry Warford's arrival to participate in the meeting.

Best personal regards.

Yours sincerely,

P. Bierstein

Chief, Pre-Investment Planning Division of Environmental Health

Mr Harold Shipman
Chief, Water Supply Section
Projects Department - Public
Utilities
International Bank for
Reconstruction and Development
1818 H Street, N.W.
Washington, D.C. 20433
United States of America

ORGANISATION MONDIALE

DE LA SANTÉ

WORLD HEALTH ORGANIZATION



Tél. 346061 Télex. 22335

1211 GENEVA 27 - SWITZERLAND

Telegr.: UNISANTE-Geneva

In reply please refer to: W2/372/2

Prière de rappeler la référence:

Dear Ship,

Thank you for your letter of 6 August 1971, commenting on the "Basic Data" Questionnaire on Community Water Supplies.

The thoroughness with which you and your staff have reviewed this document is very much appreciated.

We have taken into account all of the comments and suggestions made, which fortunately arrived in time for revision of the final draft of this document.

We are looking forward to Jerry Warford's arrival to participate in the meeting.

Best personal regards.

Yours sincerely,

P. Bierstein Chief, Pre-Investment Planning Division of Environmental Health

> Mr Harold Shipman Chief, Water Supply Section Projects Department - Public Utilities International Bank for Reconstruction and Development 1818 H Street, N.W. Washington, D.C. 20433 United States of America

1211 GENÈVE 27 - SUISSE Date Loos dure and

Date Ack'd. 20 August 1971

Assigned ta

World Meteorological Org.

(:UN/ACC Funct. group on he
Environment

WORLD METEOROLOGICAL ORGANIZATION
OFFICE OF THE SECRETARY-GENERAL

ВСЕМИРНАЯ МЕТЕОРОЛОГИЧЕСКАЯ ОРГАНИЗАЦИЯ Бюро Генерального секретаря

No. 20.510/S/ACC

Annexes: 2

ORGANISATION MÉTÉOROLOGIQUE MONDIALE
BUREAU DU SECRÉTAIRE GÉNÉRAL

ORGANIZACION METEOROLOGICA MUNDIAL
OFICINA DEL SECRETARIO GENERAL

GENÈVE. 18 August 1971

Dear Mr. McNamara,

As you may recall, three meetings at the technical level of the ACC Functional Group on the Human Environment have been held to prepare a consolidated document on the activities of the United Nations system for presentation to the UN Conference on Human Environment in Stockholm. The reports of the first and second meetings, held during the periods 24-25 March 1971 and 16-17 June 1971 respectively, were forwarded to you under cover of my letters 8.689/S/ACC dated 29 March 1971 and 17.180/S/ACC dated 8 July 1971. A provisional report of the third meeting, held on 12 and 13 July, was sent to you with my letter 18.015/S/ACC dated 19 July 1971. The final report of the third meeting, which has now been approved by participants, is attached (Annex I).

As requested in the report of the third meeting and as promised in my letter dated 19 July, I also have pleasure in forwarding herewith (Annex II) the draft of the consolidated document for the Stockholm Conference. This draft represents the result of the discussions which took place at the above meetings on the basis of earlier drafts, and subsequently edited in the Secretariats of WHO and WMO.

I should be grateful if you would kindly forward to me any comments which you may wish to make on the draft consolidated document contained in Annex II to the present letter. Your comments on Chapter III entitled "Final Remarks" would be particularly welcome. In this connexion, it would also be useful if you would advise whether you feel that the Functional Group could go further with proposals for future arrangements than is suggested by the technical level meetings.

Mr. Robert S. McNamara
President
International Bank for
Reconstruction and Development
1818 H Street, N.W.
WASHINGTON D.C. 20433
U.S.A.

Original to: Demuth
Date: 9.31-71 Communications
Section

27 / 338

It would be much appreciated if I could receive your comments as requested above by 20 September 1971. In view of the fact that the document has already been considered in detail at the technical level, it is hoped that it will be possible for you to send me your comments by this date.

As regards the subsequent course of action, it is suggested that a meeting of the Functional Group on Human Environment be held in conjunction with the forthcoming ACC session in October to consider the draft and the comments received and thereafter the final text of the document be considered by the ACC itself. I would like to propose that the Functional Group may meet for this purpose in New York on 19 October 1971. If, as I hope, the document is thereafter approved by the ACC at its meeting on 21 October, it can then be formally transmitted to Mr. Maurice Strong, Secretary-General of the United Nations Conference on Human Environment, by 1 November, to enable him to distribute it in good time (around 1 February 1972) as a document for the Stockholm Conference.

In order to follow up another recommendation of the third technical meeting (reference Section 3 of the enclosed report) I would also like to seek your agreement to forward a copy of the draft consolidated document in its present form (Annex II to the present letter) to Mr. Strong, to comply with a request received from him. The provisional nature of the document will of course be stressed while forwarding it to him.

I would like to take this opportunity of expressing my sincere thanks to the members of the ACC for their collaboration in carrying out the task of the Functional Group. I wish also to acknowledge with appreciation the contribution made by their representatives at the technical level meetings of the Group.

If, as I hope, a meeting of the Functional Group takes place on 19 October, I believe it would be useful to

take the opportunity to discuss other items besides the draft document for the Stockholm Conference. One such item would evidently be the further work of the Group prior to and after the Conference. Your views on the agenda for the next meeting would therefore also be appreciated.

Yours sincerely,

(D.A. Davies)

Secretary-General

FORM No. 26 (4-69)

INTERNATIONAL DEVELOPMENT ASSOCIATION

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL FINANCE CORPORATION

ON

Central

INCOMING CABLE

DATE AND TIME

OF CABLE: AUGUST 18, 1971

LOG NO.: ITT TELEX/18

TO: INTBAFRAD

FROM: GENEVA

ROUTING

ACTION COPY:

MR. DEMUTH

INFORMATION

COPY:

DECODED BY:

TEXT:

5000 DEMUTH

REUR CABLE 16 AUGUST REFERRING SIGNATURE COOPERATIVE ARRANGEMENT
WE ARE AWAITING ON DAY TO DAY BASIS CONFIRMATION AVAILABILITY CERTAIN
FINANCIAL RESOURCES TO COVER WHO COMMITMENT. WE HAVE EVERY REASON TO
BELIEVE THAT SIGNATURE WILL BE APPROVED NEXT FEW DAYS WILL COMMUNICATE
WITH YOU IMMEDIATELY

BELLERI VE

22335X OMS CH

MC

RECEIVED TYPED CENTRAL FILES

Aug 20 12 051 PH 1971 4 PM 1971

FINANCIAL RESOURCES TO COVER AND COMPLIMENT. WE HAVE LUKKY REASON TO

WE ARE AWAITING ON DAY TO DAY BALLS CONFIRMATION AVAILABLISTS GEGIALS

MR. DEMUTH

440098 18RD UI

22335 X OMS CH

WHO

PEP

TELEX: FROM GENEVA August 18, 1971 Distribution
Population Projects

ZAIDAN INTBAFRAD WSH/DC

SUGGEST ROGERS BEASLEY FRONTIER NURSING SERVICE WENDOVER
KENTUCKY COMMA MARIA BORIA NEW YORK MEDICAL COLLEGE FLOWER
AND FIFTH AVENUE DEPT OBSTETRICS OR ALFERT NEUMANN INTERNATIONAL
HEALTH UCLA ALL HAVE MCH FP AND INDIAN EXPERIENCE STOP PLEASE
CLARIFY WHETHER NURSE RECOMMENDATION ALSO REQUIRED

ZAHRA UNISANTE

COL 4985 13

18/8/71

Mal 21

Dr. Jim Lee

Thomas W. Berrie

MHO Meeting of Working Party on the Moonomics of Control of Parasitic Diseases in Geneva - October 18-23.

- 1. Following your conversation with Mr. Meiner, I have jotted down the main points of my thesis for concentrating on the control of these diseases at a particular economic level as distinct from the "eradication or nothing" argument.
- 2. I also outline how a model complex can be built up by normal statistical and operational-research techniques, economics only playing a part in the final (but in the end essential) control part of the model whereby opportunity costs can be traded off for economic benefits. The model complex can either be of the input-output form for "indicative" planning, simulation form for testing out applications or, finally, in optimisation form by mathematical programming.
- 3. I think we proceed stage by stage, constructing what we can of the model complex when we can; the main thing is to decide on a policy and forward from there, engaging the necessary consultants, etc. to do the organisation. I am sorry I have not been able to devote any more time to this subject than the notes attached (3 copies).

Who use of this pronoun is not to be interpreted to mean the Bank. It refers to the Working Party, should they decide to accept my methodology.

Copies (without attachment) to: Weimer, Armstrong, Howell, Shipman, Horse, Warford Central Files
Department Files

Copy with attachment:

(Sterrice)



TWBerrie:jl

1 rdj. Reg

Dr. Jim Lee

Thomson .. Beryto

the seeking of working Party on the incomment of Control of Paranthic Ukanassa in Gamesus - Conteber 18-2).

l. Following your convergation with Mr. Wainer, I have jothed down the main prints of any thousant for concentrating on the control of those discusses at a perficular economic level or distinct from the "credication or nothing" argument.

2. I also outline how a model complex can be built up by normal what that ind operations lead to tendent to the end operation of the code part in the final (but in the and cosecuted) committed the model whereby opportunity costs can be traded off for economic boundits. The model complex can ofther be of the inqui-extra for "indicative" and complex can ofthe for the inguistion for the tending out applicables or, finally, in optimization for antication programming.

3. I think were present stage by stage, constructing what we can of the model complex when we may the main thing is to decide on a policy and forward from there, engaging the assessmy conscitants, etc. to do the companienties. I as corry I have not been chie to devote any were the this subject than the actualed (3 copies).

The use of this promoun is not to be interpreted to mean the Sank.
It refers to the Warding Farty, should they decide to accept my methodology.

Copins (udthout attached) to: Hainer, Armstong, Harden (authout Harden) to: Harden Harden Harden Films Harden Films

ILLIMP 80 & El aul " commonge este Mile.

TWBerrie:jl

OEMAN VI ENTER

August 17, 1971

Mr. Bernd Dieterich
Director
Division of Environmental Health
Community Water Supply
World Health Organization
1211 Geneva 27
Switzerland

Dear Sir:

Enclosed is a copy of the section covering water and sewerage projects from the "Progress of Operations" report as at July 31, 1971.

Sincerely yours,

Harold R. Shipman Chief, Water Supply Division I Public Utilities Projects Department

Encl.

IBRD/dc

Aug 1: 1 29 PM 1971

August 17, 1971

Mr. Bernd Dieterich
Director
Division of Environmental Health
Community Water Supply
World Health Organization
1211 Geneva 27
Switzerland

Dear Sir:

Enclosed is a copy of the section covering water and sewerage projects from the "Progress of Operations" report as at July 31, 1971.

Sincerely yours,

Harold R. Shipman Chief, Water Supply Division I Public Utilities Projects Department

Encl.

IBRD/dc

GENTER TO PHIBIT



Record Removal Notice



File Title		Barcode No.			
Bank Administration and Policy: World F	Health Organization (WHO) - 04	1.50	0.400		
		1533	8482		
Document Date	Document Type				
Aug 16, 1971	Letter				
Correspondents / Participants					
To: Harold Shipman, Chief Water Supply Division I From: P. Bierstien, Chief Pre-Investment Planning, Division of Environmental Health, WHO					
Subject / Title					
Candidates for post of Sanitary Engineer,	Financial Analyst and Economist				
Exception(s) Personal Information					
Additional Comments					
		The item(s) identified above has/have beer removed in accordance with The World Bank Policy on Access to Information or othe disclosure policies of the World Bank Group.			
		Withdrawn by	Date		
		Sherrine M. Thompson	Feb 21, 2013		

WORLD HEALTH ORGANIZATION



ORGANISATION MONDIALE DE LA SANTÉ

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex. 22335

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

In reply please refer to:

N55/348/2

Prière de rappeler la référence:

Assigned to

Dear Ship,

Thank you for your letter of 6 August 1971, together with copy number 151 of the Operational Policy Manual of the World Bank.

The restrictions regarding use of the Manual in the forward and at the bottom of each page have been read and understood.

It is noted that the copy of the Manual will be periodically updated by the provision of amendments and additions directly to me.

We also note that if at some future time the Manual is turned over to the custody of some other officer of the World Health Organization we should inform Chief, Organization and Procedures Division, Administration Department of the Bank of this fact.

Your action in providing this Manual is very much appreciated, and I am sure it will be of considerable value to the staff of the Pre-investment Planning Unit in their collaborative efforts with the World Bank.

We will let you have any questions concerning the Manual at a later date when we have had an opportunity to study it.

Yours sincerely,

Paul Bierstein

Chief. Pre-Investment Planning Division of Environmental Health

Mr Harold R. Shipman Chief, Water Supply Division I Public Utilities Projects Department International Bank for Reconstruction and Development 1818 H Street N.W. Washington D.C. 20433 United States of America

WORLD HEALTH ORGANIZATION



ORGANISATION MONDIALE DE LA SANTÉ

1911 GENEVA 97 - SWITZERLAND Telegr.: UNISANTE-Geneva

Tél. 346061 Télex. 22335

Assigned to

Dear Ship,

In reply please refer to: Prière de rappeler la référence:

1211 GENÈVE 27 - SUISSE

Télègr.: UNISANTÉ-Genève

Thank you for your letter of 6 August 1971, together with copy number 151 of the Operational Policy Manual of the World Bank.

The restrictions remarding use of the Manual in the forward and at the bottom of each page have been read and understood.

It is noted that the copy of the Manual will be periodically updated by the provision of amendments and additions directly to me.

We also note that if at some future time the Manual is turned over to the custody of some other officer of the World Health Organization we should inform Chief, Organization and Procedures Division, Administration Department of the Bank of this fact.

Your action in providing this Manual is very much appreciated, and I am sure it will be of considerable value to the staff of the Pre-investment Planning Unit in their collaborative efforts with the World Bank.

We will let you have any questions concerning the Manual at t later date when we have had an opportunity to study it.

Yours sincerely.

Paul Bierstein

Chief, Pre-Investment Planning

Division of Environmental Health

Mr Harold R. Shipman Chief, Water Supply Division I

Public Utilities Projects Depart

International Bank for Reconst, 1818 H Street N.W.

Washington D.C. 20433

. 1

DEMILIATED

August 16, 1971

Mr. Paul Bierstein Chief, Pre-Investment Flaming Division of Environmental Health World Health Organization 1211 Geneva 27 Switzerland

Doar Paul:

During my recent short stopover in Geneva you gave me descriptions on the posts of Financial Analyst, Sanitary Engineer and Economist which are to be filled in the PIP unit and paid for out of the Cooperative Program budget. We have reviewed these post descriptions and offer the following comments:

Pinencial Analyst

Under no. 13, Skills, it is suggested that the second paragraph of this box be made to read as follows, "Knowledge of utility finance and rate structures, organization and management problems, public utility regulation, investment criteria, basic accounting and economics, as well as a broad understanding of the financial aspects of economic development and its problems."

Economist

We believe that the deandidates for a position as economist should be graduates of a recognized university with a post-graduate degree in economics.

Sanitary Engineer

In connection with this post description we are inclined to think that the description is too broad for the specialized type of personnel which will be recruited for the FIP unit. We are not entirely certain how you ought to deal with this and of course the general description as it now stands would be satisfactory as a general broad base. However, since as previously discussed, there is need for specialists in such matters as water treatment, distribution, water resources and resource economics, as well as general project development and design, we think that consideration might be given to individual post descriptions for the specialities

SERT FALCE

Amoust 16, 1971

Mr. Paul Bierstein Chief, Fre-Investment Planding Division of Environmental Health World Health Organization 1211 Geneva 27 Switzerland

Logi vacil

During my recent short stopover in Geneva you gave me descriptions on the posts of Financial Analyst, Sanitary Engineer and Hoomomist which are to be filled in the PIP unit and paid for out of the Cooperative Program budget. We have reviewed these post descriptions and offer the following comments:

Surfaced Labourth

Under no. 13, Skills, it is suggested that the second paragraph of this box be made to read as follows, "Knowledge of utility finance and rate structures, organization; and management problems, public utility regulation, investment criteria, basic accounting and economics, as well as a broad understanding of the Chancial aspects of economic development and its problems."

Economiat.

We believe that the leadidates for a position as economist should be graduates of a recognised university with a post-graduate degree in economics.

Sonitary Engineer

In connection with this post description we are inclined to think that the description is too broad for the specialised type of personnel which will be recruited for the FIF unit. We are not entirely certain how you ought to deal with this and of course the general description as it now stands would be satisfactory as a general broad base. However, since as previously discussed, there is need for specialists in such matters as water treatment, distribution, water resources and resource economics, as well as general project development and design, we think that consideration might be given to individual post treetment for the specialities.

OEMI VI EITES

required. In the event that this does not appear feasible, and you propose to handle it by using the present description as a first screening device, we would suggest only a few minor changes:

- a) under no. 13, Skills, indicate in the first paragraph that some knowledge of other major languages would be desirable;
- b) under no. 15, Experience, it would appear that the requirement for four years of successful experience in the general field of pre-investment planning may be misunderstood by some and it might weed-out some otherwise qualified people.

If the foregoing general comments are taken into account, there is no reason why you should not proceed with recruitment. However, one question of procedure for appointments arises on which there is need for clarification. The Bank always interviews applicants before reaching a decision. We understand that you do not interview but that you have a Selection Board which decides among several applicants, which is best. There appear to be problems associated with reconciling these procedures and we wonder how you would propose to proceed in those cases where neither one of us knows the applicant. Your views will be appreciated.

Very truly yours,

Harold R. Shipman Chief, Water Supply Division I Public Utilities Projects Department

cc: Messrs. Jennings Morse Warford INTERNATIONAL DEVELOPMENT
ASSOCIATION

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL FINANCE
CORPORATION

OUTGOING WIRE

TO:

UNISANTE

GENEVA

DATE:

AUGUST 16, 1971

WHO

CLASS OF

SERVICE:

11

COUNTRY:

SWITZERLAND

TEXT: Cable No.:

FOR BELLERIVE AND SACKS

(IMPORTANT: See Secretaries Guide for preparing form)

WOULD APPRECIATE ADVICE WHETHER WHO READY PROCEED WITH PROPOSED COOPERATIVE ARRANGEMENT WITH BANK. IN VIEW OF APPROACHING SEPTEMBER ONE EFFECTIVE DATE, BELIEVE WE MUST ADVISE OUR EXECUTIVE DIRECTORS IF FOR ANY REASON DIRECTOR GENERAL UNABLE SIGN AGREEMENT. PLEASE CABLE STATUS MATTER. REGARDS

DEMUTH INTBAFRAD

Checked for Dispatch:

AUTHORIZED BY:

NAME

Richard H. Demuth

DEPT.

Development Services

SIGNATURE

(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE

RHD:tf
ORIGINAL (File Copy)

AUG 13 1 15 PH 1971

RECEIVED ESIGNATURE OF INDIVIDUAL AUTHORISED TO APPROCENTIVAT EILES

13 August 1971

Mr Harold Shipman
Chief, Water Supply Division I
Public Utilities Projects Dept.
International Bank for Reconstruction
and Development
1818 H Street, N W
Washington D.C. 20433
U S A

Dad.

Date Ack'd. No

Assigned to

Carefos ofe

MISC-1-184

8-665-71

Dear Harold,

This is to thank you for your letter of 6 August which arrived today and crossed with my previous letter of 10 August to you.

As far as a decision on the Bosphorus Crossing is concerned, the Government fully agrees that, in the light of the revised schedule, from an economical point of view, construction starting 1972, for 1973 completion, is not justified. Their arguments for an early crossing are more subjective. You will be interested to learn that presently the possibility of an early, smaller sized, temporary crossing is being studied by the new Director General of ISI. If such a temporary crossing should prove feasible, the Government would surely agree to postpone the permanent one.

As far as the optimum timing for a permanent crossing is concerned, (excluding the flow from a possible temporary crossing) this matter is dependent on future consumption increases on the European side. Thus, it might perhaps be justifiable to have a crossing completed for the summer of 1977 (construction would then have to start in 1975, i.e. late-Phase I) or, it might be deferred for construction during, say, 1977 and 1978, i.e. within Phase II. Of course, with an early temporary crossing, the permanent crossing could definitely be deferred to Phase II.

. / . .

cc: Mr G Ponghis - WHO, Copenhagen Mr P Bierstein, WHO, Geneva to I Ha Zi shi izal shi iz shi

GEVIED SH

Mr Harold Shipman

8-665-71

13 August 1971

When performing the economic studies for the Princes Islands Crossing, consideration was also given to higher rates for that area, namely TL 4.68 per m vs. the TL 1.73 per m normal rate. However, even with such a high surcharge, a crossing during Phase I would not appear to be economical. Moreover, it is highly questionable whether relevant authorities would agree with such a surcharge.

I should also like to inform you that the new Director General of ISI is now giving urgent attention to the matter of unaccounted for water which, during 1970 increased to 38.7% of water produced on the European side.

Sincerely,

Adalbert J. Vogel
Project Manager
World Health Organization

AJV/oh

FORM No. 26 (4-69)

INTERNATIONAL DEVELOPMENT ASSOCIATION

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

THERNATIONAL FINANCE CORPORATION

CORPORATION

INCOMING CABLE

WHQ I Tale

DATE AND TIME

OF CABLE:

AUGUST 13, 1971

LOG NO.:

ITT TELEX/13

TO:

INTBAFRAD

FROM:

GENEVA

ACTION COPY:

PUBLIC UTILITIES PROJECTS

INFORMATION

COPY:

DECODED BY:

TEXT:

URGENT

4922 - FOR ARMSTRONG

INFORMED BY YOUR LONDON OFFICE THAT JONES OF CONTROLLERS OFFICE PROPOSES VISIT GENEVA 16 TO 18 AUGUST FOR DISCUSSIONS ACCOUNTING AND PROCEDURES COOPERATION AGREEMENT. HIS VISIT CONVENIENT AND WELCOME.

BIERSTEIN UNISANTE

TINCOMING CABLE

AUGUST 13, 1971

EFY THEMEN THE

INTRAFFAD

AVSHS

TEXT

THEGRNT

4922 - FOR AFFISTRONG

INFORMED BY YOUR LONDON OFFICE THAT JONES OF CHTROLLERS OFFICE PROPOSES VISIT GENEVA 16 TO 18 AUGUST FOR DISGUSSIONS ACCOUNTING AND PROGEDURES COOPERATION ACREEMENT. HIS VISIT CONVENIENT AND WELCOME.

SIMASIMU MINTERNIE

Auc 16 2 55 PM 1971

OEMABYF EITER BECEINED .11 MO 13 PHII. 22

INTERNATIONAL DEVELOPMENT ASSOCIATION

OFFICE MEMORANDUM

TO: Files

DATE: August 12, 1971

CORPORATION

FROM: L. Peter Chatenay

SUBJECT:

Ad Hoc Inter-Agency Working Group on the Establishment

of a World Population Institute; Final Report

- The meeting on August 9 was over by lunchtime. It was devoted to editing and, in part, redrafting a suggested final report which the UN had prepared over the weekend.
- As previewed in my interim report, the Working Group recommends the establishment of a United Nations World Population Training Institute concerned with the provision and promotion of interdisciplinary training and supporting research for the development and implementation of population policies and family planning programs.
- The training will be for individuals with leadership or senior level responsibilities and who could immediately apply their new knowledge. It is also meant to have a multiplier effect through the training of trainers. The Institute will support and supplement the capacities of regional and national training institutions in the multidisciplinary approach to population policies and family planning programs.
- The following disciplines will be represented at the Institute either on the core staff or through guest lecturers:

Demography; Population Policies; Economics; Sociology; Political Science; Human Resource Development; Ecology; Development Planning; Health Aspects of Population; Human Reproduction and Family Planning; Public Administration; Communication; Population, Family Life and Sex Education; Biostatistics (records and data Processing); Survey Methodology; Operational Research; Cost-Benefit Analysis.

- There would be regular core and specialized courses (3 to 6 months duration), ad hoc advanced and refresher courses, training seminars, round table meetings and symposia.
- The size of the Institute, at full working capacity (at the 3rd year) would be: 600 to 700 persons per annum to be trained (of which 50% in regular core or specialized courses); 25 staff at professional and directorial level plus about 30 other staff.

MUNICE WITH RANGEM

SOFFT

00 TE August 12, 19/1

year Charency

Ad Hoc Inter-Arency Working Group on the Establishment of a World Population Institute; Final Acport

- 1. The meaving on August 9 was over by lunchtime. It was devoted to editing and, in part, redrefting a suggested final report which the UN had prepared over the weekend.
- 2. As previewed in my interim report, the Working Group recomments the establishment of a United Nations fould Population Training Institute concerned with the provision and promotion of interdisciplinary training and supporting research for the devalopment and implementation of population policies and family planning progress.
- 3. The training will be for individuals with leadership or senior level responsibilities and who could immediately apply their new knowledge. It is also meant to have a multiplier effect through the training of trainers. The Institute will support and supplement the capacities of regional and national training institutions in the multidisciplinary approach to population policies and family planning programs.
 - h. The following disciplines will be represented at the Institute either on the core staff or through guest lecturers:

Demography; Population Policies; Economics; Sociology; Political Science; Human Resource Development; Ecology; Development Flanning; Health Aspects of Population; Human Reproduction and Family Planning; Public Administration; Communication; Population, Family Life and Sex Education; Biostatistics (records and data Frocessing); Survey Motlodology; Operational Research; Costabenefit analysis.

- 5. There would be regular core and specialized courses (3 to 5 months duration), ad hoc advanced and refresher course; training seminers, round table meetings and symposia.
- 6. The size of the Institute, at full working capacity (at the fire year) would be: 600 to 700 persons per amount to be trained (of which 50% in regular core or specialised courses); 25 staff of professional and directorial level plus about 30 other staff.

Nuc 12 3 12 PM1971
OFWIGHT STREE

* * 3/

- 7. The nature of the Institute was left rather unclear in the text. In fact, it will be a project with an initial 5 year life span, to be financed from UNFPA and by the host government essentially, with additional backing hopefully from governmental, international and IPPF-type sources. The Bank is not mentioned specifically in the section on financing. The meeting felt the Institute would probably be located in the United Kingdom.
- 8. A Governing Board composed of experts, representatives of the UN system, representatives of non-governmental bodies and of the host government would guide the Institute, establish its policies and approve the work program and budget. Its members, and the Director of the Institute would be nominated and appointed by the Secretary-General.
- 9. The Institute as now proposed is far more specialized and restricted than the World Population Institute envisaged in the Feasibility Report. From what the expert members of the Working Group said, it is now tailored to meet a clear need on the international level. It was obvious from the opening bell of the session that WHO and UNESCO, with UN backing, were agreed on the format the Institute should take. Our role, in the discussion, was to bring up practical considerations, e.g., why 600 to 700 trainees per annum? In most instances, the final report is supposed to provide the answers to such questions.
- 10. To repeat what I said in the interim report: whereas the Bank may have been hoping earlier that a World Population Institute could be created to provide leadership and coordination over the whole of the field, we find that the agencies most directly concerned were willing to see a new star born in the constellation of organizations, but only as long as their own activities were in no way limited thereby. The positive side is that the new Institute will correspond to a felt need. The negative angle is that there has been no advance towards concentration and leadership.
- 11. As a newcomer to meetings of this type and in this field, I would suggest that if the Bank considers that it must do something about the need for leadership and concentration of effort, its approach to the other agencies will have to be at a level considerably above that of this recent Working Group.
- 12. I should add that in the meeting I raised the question whether, as a Training Institute, the new body should not come within the orbit of UNITAR or have some functional link with UNITAR. Mr. Macura replied that UNITAR had indicated earlier they were not interested. The young and ineffectual UNITAR representative tried to object but was cut off short. I have a handwritten note from him which asserts that their only reservation was financial. Perhaps, when we are asked to comment on the Working Group's report (which ought to reach us in a week or so), we might raise this question of UNITAR once again, at least for good order.

cc: Messrs. Hoffman, Baldwin, Hawkins and Rath

(c: Water

August 11, 1971

Professor Deniel A. Grun
The School of Public Health
Department of Environmental Sciences
and Engineering
The University of North Carolina
Chapel Hill
North Carolina 2751h

Door Den:

This will admordedge your letter of July 30 in which you refer to the sheet entitled "Angtony of a Project" which was prepared by Mr. Jennings of our staff for use in a three-day session that we had with some of the VHO engineers the year before last. I am attaching a copy of this sheet for your reference.

The original concept was to have a brief checklist which could be used by WHO people and consultants as a reminder of the kinds of things that should be considered in preparing a project for possible Bank financing. If such a list were to be prepared today, we would make mention of the environmental aspects, and probably add a bit more on economics.

Tou enquire whether I believe it would be useful to include this outline in your book or if there are some changes that should be made before incorporation. I would like to call your attention to two or three points in the sheet which I believe need amplification or change. The first of these occurs under Item 1, Technical, under the feasibility study category. It seems to me that some additional headings should be included which refer to the general feasibility decision which needs to be made before the detailed work proceeds. For example, add "Preliminary Financing Flan" and "General Feasibility Decision".

The item on description of the project could perhaps be dropped. The other items which are shown under Organization and Hanagement, Finance, Economic Factors and Special Features are probably useful and you will have to determine whether or not those are sufficiently coherent in terms of the presentation to justify inclusion in a book. Er. Jennings would have no objection to your using the sheet if you feel that it has merit.

Aug 13 10 15 AM 1971

REFEIVED CENT AL FILES

August 11, 1971 Professor Deniel A. Chara The School of Rubite Health Department of Havirozzantal Solances and Raginsering Has testingered by of Hereby Carolina LLEH ADDRESS Mortin Carolina 275ld LOCAT DOCK This will admireded your latter of dair 10 th which you refer to the check autitied "Areteck" at Project" shide was property Hr. Jendage of our staff for me in a three-day seasion that we had salidantis on I . Jani evolved wary add executions Offi add to some dide a copy of this shoot for your reference. biros deida Jaildegde hobed a gred of asy Japanes Issingus Lai be used by will papple and consultants as a reministry the kinds of aldingog rol designing a univergeng at boundingon od bisosic dado symbols bloom ow . ushed betogered ad of erew fall a data II. . princed beday, we would make manded of the environmental appears, and problem of the more on economics. aid chulant of Libeau od himes it evolved I radiads witupes well owilled in your book or if there are seen changes the chould be made before incorporation. I would like to call your attention to two or Gures points in the cheet which I believe ment explification or chemes. The first of these comme moder Item L. Technical, under the feesibility study estagony. It seems to me that some additional headings should be included which reduce to the general freedbility decinion which needs to be made before the deballed work proceeds. For engagie, add Treliningry Plannetag Plant and "General Paperintlity Bed since", the item on description of the project could perhaps be dropped. Ino other items which are seem under Grandaction and Kanagement. Flacence. Economic Fertors and Special Perturns are probetily useful and you will have to detaining whether or not there are safficiently coherent in terms of the presentation to justify includes in a book. Hr. Jennings would have no objection to your esting the cheet if you . Jiron and it inst lock Muc 13 10 15 AM 1971 CENTEAL FILES BECEINED

I have heard a substantial number of complimentary comments made on the session held in Denver. One of the primiple ones being that it was too short and that many would have liked to have both commanded from the floor and had further amplification on a number of items from the Penel. I had the feeling that it served a useful purpose. Mymajor concern was that the meeting of our committee was too short since I felt that there were a number of other items that ought to have been discussed.

Please accept my best regards,

Very truly yours,

Harold R. Shiyman Chief, Water Supply Division I Amblic Utilities Projects Department

Englossares

cc: Mr. Jounings HRShipmon sgol

ANATOMY OF A PROJECT

TECHNICAL

BACKGROUND

- · Sector (National and Regional)
- Existing System Location, area, population freezen consumption and evidence of shortage Physical description of system Operating statistics
- Sewerage and Drainage
- Present Expansion Program (if any)
 - ◆ CONCEPT OF THE PROJECT ◆
 - · Long-Range Goal
 - Near-Term Goal
 - Present Service Upgrading
 - *Additional Areas and Population To Be Served
 - Demand Projections
 - FEASIBILITY STUDY
- Functional Objectives of Components
- Least Cost Solution
- · Benefits of Incremental Extensions to System
- Design Criteria
- Unusual Technical Problems
- Preliminary Cost Estimates
- Preliminary Construction Plan

DESIGN •

- Review Preliminary Study
- Construction Drawings and Specifications
 - ◆ DESCRIPTION OF THE PROJECT ◆
- •General Description
- By Component (sizes, lengths, capacities, etc.)

◆ PROJECT COST ESTIMATES ◆

- Basis for Estimates, Amount of Contingincies, Etc.
- Foreign, Local, Total Cost by Component
- Cost (in same detail) of Any Works Outside Project
- Project and Frogram Expenditures Over Time (foreign, local, total)

PROCUREMENT

- ·Bidding Policy and Procedures
- Import License, Duties, Taxes, Local Regulations or Customs That May Affect Bidding
- •Preparation of Bidding Documents
- •Analysis of Bids
 Basis of comparison
 Local preference
- Administration of Bidding (role of consultants
- Procurement Schedule by Component

◆ CONSTRUCTION ◆

- •Role of Owner, Consultants, Contractors, Etc.
- Method of Financial and Technical Scheduling and Control (including procurement phase)
- •Detailed Construction Schedules by Component
- Supervision of Construction
- Reporting

OPERATIONS •

- Quantity and Quality of Staff Required To Operate the Project and System
- Staff Training and/or Consultant Assistance for Special Needs
- Maintenance of Old and New Systems
- Meter Program
- Permanent Organization of Planning and Studies for Future Expansion

ORGANIZATION & MANAGEMENT

◆ STRUCTURE ◆

- •Kind of Organization and Relationships
- Important Provisions of Legislative or Other Legal Basis
- Organization Chart and Job Descriptions

PEOPLE -

- •Number and Qualifications of Engineers and Technicians
- •Number and Qualifications of Financial Men and Accountants
- •Qualifications of Top Two or Three Levels of Managers
- Special Problems (overstaffing, gaps, training, union, salary levels, etc.)

◆ SYSTEMS◆

- Accounting System General describe Cost describe Evaluate
- •Audit Arrangements
- •Billing and Collecting System
- ·Budget System
- Long-Term Financial Planning and Financial Analysis (coordinated with technical planning)
- Internal Information and Control (internal audit, inventory control, management reports, purchasing)
- Operating Regulations and By-Laws
- •Special Needs (management assistance, public relations)

ECONOMIC FACTORS

Est

- Priority of Project in National Plan
- ·Economic Justification
- Effect of Rate Policies and Structure

. 5 SPECIAL FEATURES

- SECTOR RELATIONSHIPS
- Short- and Long-Term Conflicts of Interest with Other Projects or Sectors
- •Related Projects
- ◆ GOVERNMENT REGULATIONS AND POLICIES◆
- ◆ SPECIAL LEGISLATIVE ASPECTS ◆
 - OTHERS
 - •Land Acquisition
 - •Water Rights
 - OUrban Planning
 - •Sewerage and Drainage
 - •WHO/UNDP

. 3 . FINANCE

◆ PRESENT FINANCIAL SITUATION ◆

- Analysis of Income Statements with Emphasis on Operating Costs, Including Depreciation Policy
- •Analysis of Rate Level and Structure, Other Charges and Fees
- Analysis of Balance Sheets with Emphasis on Value of Assets, •Accounts Receivable, Accounts Payable, Outstanding Debt. Inventories
- Terms and Conditions of Outstanding Debt
- Analyze Cash Flow Statements with Emphasis on Outside Sources of Finance and Capital Investments
- •Taxes and Similar Charges

FINANCING PLAN

- •For Project
 Summary project cost
 All sources of finance
- •For Program Project plus all capital investment during construction period (including working capital) All sources for program and project
- •Terms and Conditions of All Loans and Other Sources of Capital
- •Disbursement Arrangements
 - Bank All other sources

◆ FINANCIAL PROJECTIONS◆

- Projected Income Statements (construction period plus five years)
 Detailed assumptions (especially rates and operating expenses)
 Analysis
- Projected Cash Flow Statements (same period)
 Detailed assumptions
 Analysis
- Projected Balance Sheets (same period)
 Detailed assumptions
 Analysis
- ·Effect of Inflation
- Financial Performance Criteria and Other Covenants

NHO

WORLD HEALTH ORGANIZATION

Regional Office for Africa



ORGANISATION MONDIALE DE LA SANTÉ

Bureau Régional de l'Afrique

Tel. 3072 - 73 - 74 - Telex 217

P.O.B. 6 BRAZZAVILLE
People's Republic of the Congo
Telegr.: UNISANTE, Brazzaville

B.P. 6 BRAZZAVILLE
République populaire du Congo
Télégr.: UNISANTÉ, Brazzaville

With the compliments of the Director Regional Office for Africa

(Copy for information)

Avec les compliments du Directeur du Bureau Régional de l'Afrique

The President
International Bank for Reconstruction and
Development
1818 H. Street, N. W.
Washington D.C., 20433
United States of America

Original to: M. Denni Date: p/10/7, Communications Section

RECEIVED
CENTRAL FILES
Aug 10 Z oz PM1971

WORLD HEALTH ORGANIZATION



ORGANISATION MONDIALE DE LA SANTÉ

1211 GENEVA 27 - SWITZERLAND
Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex. 22335

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

In reply please refer to:

Prière de rappeler la référence:

The Director-General of the World Health Organization has the honour to inform the specialized agencies, the International Atomic Energy Agency and the United Nations Development Programme of the dates and places of the 1971 sessions of the WHO Regional Committees and to invite them to appoint representatives at these meetings if they so wish:

Regional Committee for Africa, twenty-first session Brazzaville, 8-15 September

Regional Committee for the Americas, twenty-third session XX meeting of the Directing Council of the Pan American Health Organization Washington, D.C., 27 September - 8 October

Regional Committee for South-East Asia, twenty-fourth session Rangoon, Burma, 28 September - 5 October

Regional Committee for Europe, twenty-first session Madrid, 14-18 September

Regional Committee for the Eastern Mediterranean, 1971 session Sub-Committee A: Monastir, Tunisia, 20-24 September Sub-Committee B: (subject to further notification)

Regional Committee for the Western Pacific, twenty-second session Manila, 21-29 September

It would be appreciated if the names and addresses of representatives appointed to attend these meetings were communicated to the regional directors concerned, who will, on request, supply copies of the provisional agenda and relevant documentation as well as any additional information regarding these meetings which might be required. Special attention is drawn to the fact that representatives appointed to attend the twenty-fourth session of the Regional Committee for South-East Asia should communicate their names and addresses, together with their national passport or UNLP numbers, to the Regional Director for South-East Asia by 1 September 1971 at the latest, in order to ensure that valid entry visas into Burma may be issued in good time.

GENEVA, 21 July 1971

L/71.69

DECLASSIFIED

MAY 26 2022

WBG ARCHIVES

HEGISTERED AIRIAIL

August 6, 1971

Mr. Paul Bierstein Chief, Pre-Investment Flamming Division of Environmental Health World Health Organization 1211 Geneva 27 Suitzerland

Dear Paul:

This is in reply to the two enquiries which you have previously made concerning the possibility of the Bank making available to your unit a copy of its Operational Policy Harmal. I have been officially anthorized and hereby make available to you copy No. 151 of the Hammal on the understanding that you and the staff of the World Health Organization will observe the same restrictions regarding use of the Hammal as do the staff of the World Bank. These are stated in the Foreward and at the bottom of each page.

We will keep your copy of the Manual up-to-date by sending amendments and additions directly to you. If at some future time the Manual is turned over to the custody of some other officer of the World Health Organization please let us know either by informing this Division or by communicating directly with the following address:

Chief, Organisation & Procedures Division Administration Department International Bank for Reconstruction and Development 1818 R Street, NW, Washington DC 20633

I have also been authorized to make available certain of our Director's Mesoranda which will be most appropriate for the activities of your unit.

Please let me know if you have any questions in connection with the Manual. A lotter acknowledging receipt will be appreciated.

Very truly yours,

Harold R. Shipman

Chief, Water Supply Division I Public Utilities Projects Department

Dag:

cc: Mesers. Messenger (Administration)

Kent

HRShipman:gpl

OHW

DECLASSIFIED

MAY 26 2022

WBG ARCHIVES

JIAMEIA GENETEIDES

August 6, 1971

Mr. Paul Bierstoin Chief, Fre-Investment Flamming Historic of Environmental Health World Health Organization 1211 Comess 27 Sedtmerland

Bear Peal:

This is is reply to the two enquiries which you have proviously made concerning the possibility of the Dank making available to your unit a copy of its Operational Folicy Manual. I have been officially authorized and hereby make available to you copy to. 151 of the Manual on the underwiseding that you and the staff of the World Health Organization will observe the same restrictions regarding use of the Manual as do the staff of the World Dank. Those are stated in the Foreward and at the bottom of each page.

We will keep your copy of the Mammal up-to-date by squding mental meats and additions directly to you. If at some fature time the Marmal is turned over to the ometody of some other officer of the World Bealth Organization places let us keep to the fature by informing this Division or by communicating directly with the following address:

Chief, Organization & Procedures Mivision Administration Repertuent International Bank for Reconstruction and Development 1818 H Street, WW, Mashington NO 2013

use to statues edalisus edam of bestroctum seed data eved I emitivities of voto edalisuscept faces of Illu debits absorbed at rotocuti.

Please let me know if you have may questions in commention with the Marwell. A letter acknowledging receipt will be appreciated.

Very truly yours,

Aue 16 1433 AM1971

CENTRAL FILES TANGED IN SECURIOR IN SECURI

Eags

cc: Mesers. Meseronner (Addatatetration)

Kent

HRShipman:gpl

Ref: W2/522/6

August 10, 1971

Mr. W. E. Wood Chief, Community Water Supply Division of Environmental Health World Health Organization 1211 Geneva 27, Switzerland

Dear Mr. Wood:

Thank you for your letter of August 4, 1971. Mr. Jeremy Warford, an Economist in the Public Utilities Projects Department, will be our observer to the Scientific Group on the Standardization of Techniques for the Collection and Reporting of Data on Community Water Supply.

Our Travel Office has already made a reservation for Mr. Warford at the Intercontinental Hotel. He is away from Washington at present and I believe it best to let his reservation stand. He therefore will not need the reservation at the Hotel Exelsior.

Very truly yours,

W. J. Armstrong

Deputy Director
Public Utilities Projects Department

cc: Mr. Chatenay (w/incoming)

Mr. Shipman Mr. Morse Mr. Warford

Mr. warrord

WJArmstrong:1p

Ref: W2/522/6

August 10, 1971

Mr. W. E. Wood Chief, Community Water Supply Division of Environmental Health World Health Organization 1211 Geneva 27, Switzerland

Dear Mr. Wood:

Thank you for your letter of August 4, 1971. Mr. Jeremy Warford, an Economist in the Public Utilities Projects Department, will be our observer to the Scientific Group on the Standarization of Techniques for the Collection and Reporting of Data on Community Water Supply.

Our Travel Office has already made a reservation for Mr. Warford at the Intercontinental Hotel. He is away from Washington at present and I believe it best to let his reservation stand. He therefore will not need the reservation at the Hotel Exelsior.

Very truly yours,

W. J. Aimstrong Deputy Director

Public Utilities Projects Department

cc: Mr. Chatenay (w/incoming)

Mr. Shipman

Mr. Morse

Mr. Warford

WJArmstrong:1p

Muc 12 3 13 PM 1971

CERLER ENTER BEHARD

INTERNATIONAL FINANCE CORPORATION

OFFICE MEMORANDUM

TO: Files

DATE: August 9, 1971

FROM: L. Peter Chatenay

SUBJECT: Ad Hoc Inter-Agency Working Group on the Establishment of a World Population Institute; Interim Report

- The Group has met on August 5 and 6 and will conclude its work on This is simply meant to record how the discussion started and where we stand before the last day and before final conclusions are reached.
- From the very start, all speakers including the UN Population Division representative (who was also in the chair), but more particularly the WHO and UNESCO representatives, stated that they saw the Institute solely as an interdisciplinary training centre on population policies and family planning pro-What research the Institute might do would be related specifically By the end of the first morning, the Institute as to its training function. outlined in the Feasibility report by Morse and Co. was a "dead duck" to use the words of the WHO delegate who pronounced them with glee.
- Mr. Rath and I took the position that since the Bank's basic questions of early 1971 had never been answered (we had asked essentially whether a greater concentration of effort might not require either expanding the functions of an existing body or creating a new body entrusted with some of the existing responsibilities of UN, WHO and the resources of UNFPA), and since WHO openly and UNESCO more softly rejected all attempts at handing over any of their work to a new organ, we could only insist on being shown the need and advantages of the new sort of institute which the other delegates had in mind. Friday evening, except for verbal assistances from all sides (UN, IPPF, WHO, ILO, etc.) that a multidisciplinary training centre was indeed needed, we had seen nothing on paper which would support those statements.
- Obviously, the Working Group has paid no attention to the Bank's plea for a greater concentration of existing efforts. What is emerging is a new facility which reduces in no way the established provinces of the agencies and which is said to meet a need which none of them (not even UN - we put that question very specifically), they assert, could possibly satisfy. The only reason given by Macura for this inability to develop UN activities was that if UN carried out interdisciplinary training it would be accused of stepping into areas which belong to others!!!
- One of the questions for Monday, August 9, is Financing. I will be asked point blank whether the Bank will agree to support this Institute finan-Unless I am told from Washington otherwise, by telephone Monday morning, I intend to answer as follows:
- a) this being a new bird entirely and no longer what the Feasibility report recommended, we cannot give a meaningful answer. First, we must see in Washington whether it is agreed that this new Institute in its reduced state would need any financial support outside UNFPA. I will, therefore, oppose any mention of Bank financing in the Working Party's report;

CHICE MEVITANDOM

5 T (186)

CATE August 9, 1971

I. Peter Chatemay

Ad Soc Inter-Agency Working Group on the Retablishment of a world Population Institute; Interim tooch

- Ine Stoup has met on tugast 5 and 5 and wills conclude its work on upset 9. This is simply meant to record how the discussion started and minute we stand 5-fore the last day and before final conclusions are reached.
- 2. From the very start, all speakers including the W Population Division representative (who can also in the chair), but nows particularly the 3.0 and UNESCO representative; stated that they can the Institute solely as an innardisciplinary training control on population policies and family planning programs. What research the Institute might do would be related specifically to its training function. By the end of the first morning, the Institute as outlined in the Passibility research by serves and Co. was a "dead duck" to use the words of the WhO delegate who pronounced them with glee.
- 3. Mr. Each and I took ills position that chace the Bank's basic questions of early 1971 had nover been answered (we had asked essentially whether a greater concentration of effort might not require either expanding the functions of an existing body or creating a new body entrusted with some of the existing reprocedabilities of UN, WHO and the resonances of UN A), and since WHO openly and UNESCO more softly rejected all attampts at hand no over any of their work to a new organ, we could only insist on being shown the need and advantage of the new sort of institute which the other delegates had in mind. By lare Friday eventur, except for verbal assistances from all sides (UM, IPPF, WHO, IEO, etc.) that a multidisciplinary training centre was indeed needed, we had seen nothing on paper which would support those statements.
- h. Obviously, the Worsing Group has paid no attention to the Bunk's plea for a greater concentration of existing efforts. What is energing is a new facility which reduces in no way the established provinces of the agencies and which is said to meet a need which none of them (not even UN we put that quastion very specifically), they assert, could possibly satisfy. The only reason given by Macura for this inability to develop UN activities was that if UN carried out interdisciplinary training it would be accused of stepping into areas which belong to others!!!
- 5. One of the quentions for Monday, August 9, is Financing. I will be asked point blank whether the Bank will agree to support this Institute financially. Unless I am told from Washington otherwise, by telephone Monday morning, I intrad to enswer as #MC-10 wsf0 54 WW 1841
- a) this being a new bird centically fire about what the Fearibilisy report recommended, we cannot give ELLEVIEL answer. First, we must see in Mashington whether it is agreed that ECELAED Institute in its reduced state would need any financial support outside We'll. I will, therefore, oppose any mention of Bank financing in the Working Parky's report;

- b) the new Institute does not get us closer to what the Bank thought was required i.e., an attempt at concentration of effort. On the contrary, we are adding a new member to the family without taking anything away from anyone. In the circumstances, we are not persuaded that we are moving in the right direction: we are not providing for a head to lead the international efforts;
- c) the Bank continues to feel that the population field is of major importance and will want to give any new proposal, including the Working Party's new training centre, a most careful examination. (This, so as not to sound totally negative.)
- 6. To finish. One of the problems in drafting the report on Monday will be to explain how the earlier proposal by Morse, Fobes et al (a proposal known to all governments) has been given the kiss of death. The report will probably go to the Population Commission directly, as a Secretary-General proposal, rather than via ACC.

cc: Mr. Hoffman

Mr. Baldwin

Mr. Rath

LPC:mmcd

(Typed in Mr. Chatenay's absence)

INTERNATIONAL DEVELOPMENT ASSOCIATION

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT INTERNATIONAL FINANCE CORPORATION

OUTGOING WIRE

TO: ROBERT JONES

DATE:

AUGUST 9, 1971

1 FRIARAGE GARDENS

CLASS OF

HARTLEPOOL, CO. CURHAM

LTR. SERVICE:

COUNTRY: ENGLAND

TEXT:

Cable No.:

IBRD/WHO COMPLEXAXX AGREEMENT CONFIRMED AS CLOSELY PARALLELLING FAO AND UNESCO AGREEMENTS STOP WHO SUGGEST VISIT BY MEMBER CONTROLLERS BETWEEN PERIOD AUGUST 15 - SEPTEMBER 1 STOP DUE VACATION SCHEDULE DIFFICULT ANYONE THIS OFFICE GO STOP IF FEASIBLE SUGGEST YOU TRAVEL GENEVA CONCLUSION YOUR HOME LEAVE STOP WE COULD MAIL REQUIRED DATA STOP PLEASE ADVISE SOONEST

REAMY

INTBAFRAD

NOT TO BE TRANSMITTED	
AUTHORIZED BY:	CLEARANCES AND COPY DISTRIBUTION:
NAME J.C. Reamy	
DEPT. Controller's Administrative Expense	
SIGNATURE (SIGNATURE OF INDIVIDUAL (AUTHORIZED TO APPROVE)	
REFERENCE: JCReamy:pq	For Use By Communications Section
ORIGINAL (File Copy)	1
(IMPORTANT: See Secretaries Guide for preparing form)	Checked for Dispatch:

HARMEROOL, CO. CURCIAN

and at the Island

HOME LEAVE STOP THE COULD MALL REQUIRED DATA STOP PARASE ADVISE SOCKEST THIS OFFICE GO STOP IF FEASIBLE SUGGEST YOU TRAVEL CRIEVA CONCLUSION YOUR PERIOD AFFUST IS - SEPTEMBER L ST P DUE VACATION SCHOOLS DIFFICULT ANYMIT UNESCO AGENTEMENTS STOP WHO SUGGEST VISIT BY MYCHER CONTROLLERS BETWEEN THEO WHO CAMENTAL AGREEMENT CONFIRMED AS CLOSELY PARACLALING PAO AND

INTRAFRAD

COMPLOYTER AUG 11 9 59 AM 1971 ON SO

08/09/71 1343 GMT9

22335 X OMS CH

TELEX: FROM GENEVA - August 9, 1971

Distribution

Public Utilities Projects

4800 - FOR ARMSTRONG AS DISCUSSED WITH SHIPMAN MEETING GENEVA
RE ACCOUNTING AND PROCEDURES WILL IN PRINCIPLE BE CONVENIENT
ANY TIME AFTER SIXTEEN AUGUST HOWEVER WE SHALL CONFIRM
DURING NEXT WEEK

BIERSTEIN UNISANTE

9/8/71

CENTRAL FILES TO AMENINA

440098 18RD UI

22335 X OMS CH

%

T

08/09/71 1343 GMT@

440098 IBRD UI

22335 X OMS CH

TELEX: FROM GENEVA - August 9, 1971

Distribution

Public Utilities Projects

4800 - FOR ARMSTRONG AS DISCUSSED WITH SHIPMAN WEETING GENEVA
RE ACCOUNTING AND PROCEDURES WILL IN PRINCIPLE BE CONVENIENT
ANY TIME AFTER SIXTEEN AUGUST, HOWEVER WE SHALL CONFIRM
OURING NEXT WEEK

BIERSTEIN UNISANTE

171816

Aug 10 2 27 PH 1971

OEMLEVE ELLES RECEIVED

440098 IBRO UI

22335 X OMS CH

Lic Water

August 6, 1971

Mr. Paul Bierstein Chief, Pre-Investment Planning Division of Environmental Health World Health Organization 1211 Geneva 27 Switzerland

Re: Mational Data on Community Water Supplies "Basic Data" Questionnaire

Door Poul:

I have briefly reviewed the "Besic Deta" (mostionnaire, a copy of which you gave me during my recent stop in Geneva. Since there are a few points in the Questionnaire which I think deserve comment I take this means of calling them to your attention for whatever consideration you feel they warrant during the forthcoming meeting related to the topic. I have discussed those with Jerry Warford who will be at the meeting to represent us. My comments are as follows:

1. Question 3 relates to populations supplied with water as of 31 December, 1970 and is broken down between urban populations with house connections, urban populations without house connections, and rural populations having access to safe water. In your explanation of populations supplied by house connections you state in the second paragraph of the explanation on Question 3 that in the case of over-loaded supplies, the figures given should be for those who could be actually supplied from the present installation. I am inclined to believe that this will result in meaningless flaures then comparisons are attempted between systems. It seems to me that the total number of service connections broken down between 'Domestic' and 'Other' where possible, with an estimate of the total number of people served should be the figures to be recorded. An additional item should then be added which indicates the hours per day of service that customers are receiving. This will then permit an assessment of the capacity of the system to serve the present customers.

Unless the foregoing approach is taken it will be Virtually impossible to determine that is or is not the especity of systems since a number will be operating on overload and some would have the capacity to operate under overload if certain changes were made. The figures will in any event not reflect number of people served if the item is worded as now.

BECE_AED

Chapter .

August 6, 1971

Mr. Paul Bienstein Chief, Pro-lavestaent Planning Division of Bhvirosentel Bealth World Bealth Organisation 1211 Geneva 27 Switneriand

de: Matienal Date on Community Water Supplies "Meste Date" (mestionning

Deer Penal:

I have briefly reviewed the "Resic Date" (newthonnaire, a copy of which you gave me during my resent stop in Geneva. Since there are a law points in the Guestionnaire which I think deserve comment I take this means of calling them to your attention for whatever consideration you feel they warrant during the forthcoming meeting related to the topic. I have discussed these with Jerry Warford who will be at the mosting to represent us. My comments are as follows:

Chestion 3 relates to populations supplied with water on of Il Becamber, 1970 and is bucken down between bythe populations with bosse connections, urban populations without bouse competions, and cural populations having somes to safe water. in your explanation of populations supplied by house connections you state in the second paragraph of the emplanation on (vestion) that in the case of over-loaded supplies, the figures given should be for those the could be actually supplied from the present installation. assupit easigningen of times till with this evolves of bentlent on I then comparisons are attempted between systems. It seems to me that 'altremot' megated arch archaeltage broken down betagen 'Donestio' and 'Other' there populate, with an estimate of the total member to poorde served should be the figures to be recorded. An additional them should then be added which indicates the hours per day of na dimer and tile till aldi . nelving era recomment the till solves assessment of the capacity of the system to serve the present

SECENTIAL TO THE CENTRAL FILE. TO SHOOT THE CONTROL FILE. TO SHOT THE CONTROL FILE. TO SHOOT THE CONTROL FILE. TO SHOOT THE CONTR

- 2. In Question 4, which relates to the present rate of water supply improvement, the comments made under 1 come clearly into focus. If one takes the capacity of the system as the criteria for determining number of people actually served, then the figures which will relate to the present rate of water supply improvement, as measured by the number of additional customers picked up each year will not reconcile.
- Question 5 relates to Water Quality Control and the last two 3. paragraphs at the top of page 2 concern laboratory services and regularity of sampling on urban supplies. I believe that both of these questions will result in information of little value. The question of that is an adequate laboratory service for water analysis will finally boil down not so much to facilities as to personnel available and their ability to not only use the existing equipment but the organization which surrounds the whole program in the country. Similarly, the question of regularity of sampling on all urban supplies will not be too meaningful because no mention is made of what kind of sampling is meant. Water treatment plants, for example, are rather frequently running tests for operational control, although it is likely that this is not what you have in mind in terms of quality control. Mevertheless, those people filling out the Questionnaire will undoubtedly confuse the two and it will be difficult to interpret the results obtained from this question.
- 4. In Question 6, the last part asks for the total annual budget for construction and improvement in urban and rural water systems. Since funds frequently come from not only national but local sources on urban systems, you may wish to either clarify this question or run the chance that you will be unable to obtain total figures in most countries.
- 5. In Question 8, External Sources of Finance, it is suggested that the first sentence read as follows, "Please name any international or bilateral agencies assisting with water supply planning, construction or operation in the country".
- 6. Under Cuestion 9, Basic Data, the second part of the question relates to estimating on a national scale what the approximate cost is per head tof constructing urban water supplies with house connections and urban supplies with street fountains. This question is likely to be misleading in that the cost of house connections will likely be incorporated in the figure for the urban systems with house connections. It is my understanding that you probably wish to draw the distinction between the cost of systems which have been designed specifically to cover only street hydrants and those designed to cover primarily house connections but with some street hydrants. For this reason I believe this question might be clarified.

- On Question 10, Training, it is suggested that under Professional (A) an additional classification of 'Accountant' and 'Financial Analyst' be included.
- 8. I balieve other questions on which answers can be obtained and which ere of use could be added, while some now included might well be deleted.

I hope the foregoing comments will be of some value.

Very truly yours,

Herold R. Shipman

Chief, Water Supply Division I

Public Utilities Projects Department

ee: Mr. Warford

HRShipman : pl

WORLD HEALTH ORGANIZATION

1211 GENEVA 27 - SWITZERLAND

Telegr.: UNISANTE-Geneva

Assigned them Tél. 34 60 61 Télex. 22335

Date

ORGANISATION MONDIALE **DE LA SANTÉ**

> 1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

4 August 1971

In reply please refer to:

Prière de rappeler la référence:

Dear Mr Armstrong,

W2/522/6

I am writing in connexion with Mr Chatenay's letter of 27 July 1971, addressed to the Director-General, and advising us that the International Bank for Reconstruction and Development will be sending an observer to the Scientific Group on the Standardization of Techniques for the Collection and Reporting of Data on Community Water Supply which is to be held in Geneva from 24 to 30 August 1971.

MISC-1-178

Under separate cover. I am sending to you a copy of each of the following:

Background Information prepared by S/9/71

Mr C.S. Pineo, WHO Consultant

As soon as the list of participants in this Scientific Group meeting has been finalized, we will send you details of the names of those who will be taking part.

Mr Chatenay informed us that we will be advised of the name of your representative as soon as he has been designated. We are in the meantime making a tentative reservation for a single room at the Hotel Exelsior where all the other participants will be staying. This hotel is very comfortable but quite modest. Accommodation is rather difficult to find at this time of year and although we made early reservations in anticipation, our choice of hotels was very limited. Please advise us if your zu karantenental representative will be accompanied by his wife, in which case we will need to seek alternative accommodation.

Yours sincerely,

W.E. Wood

Chief, Community Water Supply Division of Environmental Health

Aug 12 3 13 PHISTI Mr W.J. Armstrong Deputy Director Public Utilities Projects Dept International Bank for Reconstruction and Development 1818 H Street, N.W. Washington, D.C. 20433 USA

WORLD HEALTH ORGANIZATION

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

W2/522/6

DRGANISATION MONDIALE

DE LA SANTÉ

1211 GENÈVE 27 - SUISSE

Telégr.: UNISANTÉ-Genève

4 August 1971

Dear Mr Armstrong,

I am writing in connexion with Mr Chatenay's letter of 27 July 1971. addressed to the Director-General, and advising us that the International Bank for Reconstruction and Development will be sending an observer to the Scientific Group on the Standardization of Techniques for the Collection and Reporting of Data on Community Water Supply which is to be held in Geneva from 24 to 30 August 1971.

Under separate cover, I am sending to you a copy of each of the following:

Assigned thing

Tél. 346061 Télex. 22335

Draft Agenda Tentative Programme and Notes Background Information prepared by Mr C.S. Pineo, WHO Consultant.

As soon as the list of participants in this Scientific Group meeting has been finalized, we will send you details of the names of those who will be taking part.

Mr Chatenay informed us that we will be advised of the name of your representative as soon as he has been designated. We are in the meantime making a tentative reservation for a single room at the Hotel Exelsior where all the other participants will be staying. This hotel is very comfortable but quite modest. Accommodation is rather difficult to find at this time of year and although we made early reservations in anticipation, our choice of hotels was very limited. Please advise us if your representative will be accompanied by his wife, in which case we will need to seek alternative accommodation.

Yours sincerely,

Chief, Community Water Supply Division of Environmental Health

Mr W.J. Armstrong

Deputy Director

Public Utilities Projects Dept International Bank for Reconstruction WES

and Development 1818 H Street, N.W.

Washington, D.C. 20433

USA

Muc 12 3 23 PH1971

ITT7/4 AUG

Aug 4

ZCZC AWA772 VIA ITT GDA417 HDG260 UIWA CF HBPP 061

PORTAUPRINCE 61 3 1715 VIA ITT

August 3, 1971

Distribution Mr. Mendels

ETAT

MR M M MENDELS SECRETARY INTRAFRAD WASHINGTONDO

REFERENCE VOTRE LETTRE 23 JUILLET 1971 STOP COUVERNEMENT

DE LA REPUBLIQUE D'HAIT! VOUS SIGNIFIE PAR LE PRESENT

CABLE SON ACCORD AUX DISPOSITIONS INCLUSES DANS L AN
NEXE A TRANSMISE PAR VOTRE LETTRE PRECITEE STOP CONSIDERATION

DR EDOUARD FRANCISQUE SECRETAIRE D ETAT DES FINANCES ET DES AFFAIRES ECONOMIQUES SECRETAIRE EXECUTIF DU CONADEP GOUVERNEUR DE LA BIRD POUR HAITNIGL!

ITTT/4 AUG

Aug 4

ZCZC AMATTZ VIA ITT GDA417 HOG260

UIWA CF HBPP O61

PORTAUPRINCE 61 3 1715 VIA ITT

August 3, 1971

Distribution

Mr. Mendels

TAT3

MR M M MENDELS SECRETARY INTRAFRAD WASHINGTONDC

REFERENCE VOIRE LETTRE 23 JUILLET 1971 STOP COUVERNEUENT

DE LA REPUBLIQUE D HAITI VOUS SIGNIFIE PAR LE PRESENT

CABLE SON ACCORD AUX DISPOSITIONS INCLUSES DANS L AN
NEXE A TRANSMISE PAR VOTRE LETTRE PRECITEE STOP CONSIDERATION

DR EDOUARD FRANCISQUE SECRETAIRE D ETAT DES

FINANCES ET DES AFFAIRES ECONOMIQUES SECRETAIRE EXECUTIF DU CONADEP GOUVERNEUR DE LA BIRD POURT PRI VA 1811

11-



August 4, 1971

Dear Dr. Candau:

I refer to the invitation which you kindly addressed to the International Bank for Reconstruction and Development on July 21, 1971 to send representatives to the 1971 WHO Regional Committees, meeting at various dates in September.

Because of the pressure of operational activities and considering that the Bank's Annual Meeting will take place in September we find, with regret, that the Bank will not be in a position to be represented at these Regional Committees. However, we would be pleased if you could arrange for documentation pertinent to the World Bank sphere of work to be sent to the attention of the Director, Public Utilities Projects Department, at this address.

Yours sincerely,

L. Peter Chatenay
Deputy Special Representative
for
United Nations Organizations

Dr. M.G. Candau Director-General World Health Organization 1211 Geneva 27 Switzerland

Cleared with & cc: Mr. Armstrong Central Files with incoming letter

LPC:mmcd

Aug 3 10 41 AM1971

RECTIVED FILES

August L. 1971

Dear Dr. Candaus

I refer to the invitation which you kindly addressed to the International Bank for Reconstruction and Development on July 21, 1971 to send representatives to the 1971 WHO Regional Committees, meeting at various dates in September.

Because of the pressure of operational activities and considering that the Bank's Annual Meeting will take place in September we find, with regret, that the Bank will not be in a position to be represented at these Regional Committees. However, we would be pleased if you could arrange for documentation pertinent to the World Bank sphere of work to be sent to the attention of the Director, Public Utilities Projects Department, at this address.

Yours sincerely,

L. Peter Chatenay
Deputy Special Representative
for
United Nations Organizations

Dr. M.G. Candau Director-General World Health Organisation 1211 Geneva 27 Switzerland

Cleared with & cc: Mr. Armstrong Central Files with incoming letter

LPC: mmcd

1761 AA Lu Ui c auA

CENTRAL FILES
RECEIVED

INTERNATIONAL DEVELOPMENT ASSOCIATION

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT INTERNATIONAL FINANCE CORPORATION

OUTGOING WIRE

TO: PAUL BIERSTEIN DATE:

AUGUST 2, 1971

UNISANTE

CLASS OF

GENEVA

SERVICE: LT

TEXT: Cable No.:

COUNTRY:

SWITZERLAND

PLEASE LET ME KNOW WHEN CONVENIENT FOR SOMEONE FROM OUR CONTROLLERS

DEPARTMENT TO VISIT TO DISCUSS ACCOUNTING AND PROCEDURES UNDER COOPERATIVE

AGREEMENT

ARMS TRONG

NOT TO BE TRANSMITTED

AUTHORIZED BY:

NAME

W. J. Armstrong

Deputy Director

DEPT.

Public Utilities Projects

SIGNATURE

SIGNATURE OF INDIVIDUAL AUTHORIZED TO AF

WJArmstrong: 1p

REFERENCE:

ORIGINAL (File Copy)

(IMPORTANT: See Secretaries Guide for preparing form)

CLEARANCES AND COPY DISTRIBUTION:

cc: Mr. Thomas K. Mitchell (Controller's)

Central Files

For Use By Communications Section

Checked for Dispatch:

AE DEVELOPMENT

OCIATION

SECURITION AND DEVEL

RECONSTRUCTION AND DEVEL

OCIATION

OUTGOING WIRE

DATE ACCUST 2, 1071

DE PAUL BIERSTEIN

CLASS OF

UNISANIE

SURVICE: LT

CENEUA

SWITZER! AND

COUNTRY:

PELASE HET ME KNOW WHEN CONVENTINT FOR SOMEONE FROM OUR CONTROLLING

OF THEMETHANGE

TALENTEEN TO ATTEL TO DESCRIPTING OND ENGGENEERS ENDER OF THE TALENTAL OF

ACH DUMERN.

ARMS FROMG

MOT TO BE TRANSMITTED

1761MA ale h suh

CENTRAL FILES

puty Director

ATTENDED INCINIDUAE AUTHORIZED TO

ORIGINAL (File Capy)

(most consumer that the latest section and the consumer of the latest section and the lates

(whiter

THE UNIVERSITY OF NORTH CAROLINA

CHAPEL HILL

Date Rec'd.

Chapel Hill 27514

THE SCHOOL OF PUBLIC HEALTH
DEPARTMENT OF
ENVIRONMENTAL SCIENCES AND ENGINEERING

July 30, Date Act

919: 966-117

Assigned to July

Mr. Harold Shipman Water Supply Division World Bank 1818 H Street Washington, D. C. 20001

Dear Harold:

I am only now getting to revising the draft of my book for WHO. One of the suggestions made by a reviewer was that I include the World Bank outline "Anatomy of a Project" in Chapter 3. I feel that this is a useful outline, but would like to have your opinion on this. If you feel it is appropriate, please send me a copy. If there are some changes that should be made for incorporation in the book, please do not hesitate to let me know.

With very best personal regards,

Sincerely

Daniel A. Okun

Professor of Environmental Engineering

DAO:p

Mr. Jarolf Skioman Salor Learle Sviglar Roal (Roas 13 * Chroek Sackar Con. 1.

afragil er.

and out now cett. To recising the defic of remont for the One of the suggest and main by a reviewer man that Theologic the the fact that the control of the out of the control of the this is a recivel in the control of the this is a recivel of the control of the

With your best sensit regards,

sferres:

degiol i. Olas Pisa cissor of Mavironmertal Nag'iceris:

. 1 / 1

COMMONIONATIONS

1971 AUG-5 AN 10:00

BECEINED

Your Ref. S10/372/2 Mali (5) S10/372/2 Madagascar (6)

July 30, 1971

Mr. Paul Bierstein Chief Pre-investment Planning Division of Environmental Health World Health Organization 1211 Geneva 27 Switzerland

Dear Paul:

We like to refer to your letter of July 16, 1971 on the selection of consulting firms to be invited to submit proposals in connection with the WHO/UNDP(SF) projects in Madagascar and Mali.

The information in our files, which is not complete, leads up to question whether the following consultants have adequate experience in designing water supply and sewerage projects in developing countries:

Madagascar

STIPE (Italy) - Has little experience in sanitation projects and no foreign experience in this field at all.

SAUTI (Italy) - Has a large experience in transportation projects in developing countries. It has some experience in sanitation projects in Italy, but none in developing countries.

v/h J. van Hasselt en de Koning (Netherlands) - We have no information on this firm, except that it is a member of the Nedeco group.

Mali

Louis Berger (USA) - Has a large experience in transportation projects in developing countries, but little in sanitation projects in the US or abroad.

The Bank is interested in the selection of consulting firms specialized in sanitary engineering and with a good foreign experience. Often firms doing the feasibility study are retained for final design and construction supervision. We would not like to repeat the experience in Morocco, where the selected firm did not have the necessary experience.

We have no objections to the other firms and, in respect of the above-mentioned ones, if your files indicate they have adequate overseas experience in water supply/sewerage, we would yield to your judgement.

Yours sincerely,

Charles Morse
Chief, Water Supply Division II
Public Utilities Projects Department

CRietveld:aca

Your Ref. \$10/372/2 Mali (5) \$10/372/2 Madagascar (6)

July 30, 1971

Mr. Paul Bierstein Chief Pre-investment Planning Division of Environmental Health World Health Organisation 1211 Geneva 27 Switzerland

Dear Paul:

We like to refer to your letter of July 16, 1971 on the selection of consulting firms to be invited to submit proposals in connection with the WHO/UNDP(SF) projects in Madagascar and Mali.

The information in our files, which is not complete, leads up to question whether the following consultants have adequate experience in designing water supply and sewerage projects in developing countries:

Madagascar

STIPE (Italy) - Has little experience in santiation projects and no foreign experience in this field at all.

SAUTI (Italy) - Has a large experience in transportation projects in developing countries. It has some experience in sanitation projects in Italy, but none in developing countries.

v/h J. van Hasselt en de Koning (Netherlands) - We have no information on this firm, except that it is a member of the Nedecogroup.

FLaM

Louis Berger (USA) - Has a large experience in transportation projects in developing countries, but little in sanitation projects in the US or abroad.

The Bank is interested in the selection of consulting firms specialized in sanitary engineering and with a good foreign experience. Often firms doing the feasibility study are retained for final design and construction supervision. We would not like to repeat the experience in Morocco, where the selected firm did not have the necessary experience.

We have no objections to the other firms and, in respect of the above-mentioned ones, if your files intelligit SO while the overseas experience in water supply/sewerage, we would yield to your judgement.

blankED Wearengy,

Charles Morse
Chief, Water Supply Division II
Public Utilities Projects Department

CRietveld:aca

Vac WHO

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL DEVELOPMENT ASSOCIATION

OFFICE MEMORANDUM

TO:

Mr. Harold R. Shipman

ny

DATE: July 30, 1971

FROM:

J. Warford

SUBJECT:

TANZANIA - Preliminary Reconnaissance of Water

Supply and Sewerage Sector

SWITZERLAND - Discussion with WHO

Back-to-Office and Full Report

- 1. In accordance with terms of reference dated July 1, 1971, I visited Tanzania from July 13-23, 1971.
- The objective of the mission was to acquire information and initiate work that will be of assistance to the forthcoming sector review mission which is to be carried out jointly by IBRD and WHO. Discussions in Dar es Salaam and Arusha were held with members of the Ministry of Water Development and Power, Ministry of Finance, Ministry of Economic Affairs and Development Planning, Canadian and Swedish International Development Agencies, WHO, UNDP, and the Bureau of Resource Assessment and Land Use Planning of the University of Dar es Salaam. On July 26 I met with WHO officials in Geneva to discuss the mission, returning to Washington on July 27. No action is called for at the present time.
- Although much lip service is paid to regional planning in Tanzania, it is apparent that the most elementary principles are ignored. In particular, little or no attempt is made to determine systematically the implications for water supply of regional development programs, and because of this serious locational errors have been made. Officials of the Ministry of Water Development of Power, which has complete responsibility for the construction, maintenance and operation of public water supplies, were therefore asked to assist in the acquisition of data that would permit making a reasonable estimation of costs of supply in various parts of the country. They were asked to determine what could be accomplished with various budgetary allocations in terms of numbers of people served with adequate supplies in urban and rural regions. Where data were absolutely unobtainable or estimation impracticable, this was to be stated explicitly. Agreement was reached on these points. There are at present no WHO sanitary engineers in Tanzania who could help in this task, but one is expected to arrive shortly.
- 4. In Geneva, I discussed with a group of WHO officials what was normally involved in a sector review, and also the particular approach that would be employed in Tanzania. WHO will probably supply two engineers for the forthcoming mission.

5. A good deal of factual information that could be used in the sector report was acquired. This will be incorporated in a memorandum to files, which will be sent to the appropriate departments and to WHO.

JWarford:pjk IBRD

cc: Mr. Bierstein (WHO)

cc: Messrs. Chadenet, Baum, Rovani, John King, Engelmann, Lee, Lithgow, Weiner, Armstrong, Howell, Berrie, Jennings, White, Saeed, Bomani, Lind (Information and Public Affairs), Clements (Eastern Africa)(4), Bennett (Controller's), Eigen (Legal), Hansen (Eastern Africa)

INTERNATIONAL DEVELOPMENT
ASSOCIATION

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL FINANCE
CORPORATION

OUTGOING WIRE

TO:

DATE: July 30, 1971

UNISANTE GENEVA

CLASS OF

VICE: # Jelek

COUNTRY:

SWITZERLAND

The Jelek

TEXT: Cable No.:

ATTENTION DISTRIBUTION AND SALES STOP

REQUEST AIRMAIL URGENTLY TWO COPIES WHO REPORT ON

MALNUTRITION IN CHILDREN BY KENETH BAILEY

ZLATICH INTBAFRAD

NOT TO BE TRANSMITTED

AUTHORIZED BY:

Burn

CLEARANCES AND COPY DISTRIBUTION:

NAME

Harold E. Dyer

cc: Mr. Chatenay #D-1116

DEPT.

Administration

CENTRAL FILES

SIGNATURE.

(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

For Use By Communications Section

ORIGINAL (File Copy)
(IMPORTANT: See Secretaries Guide for preparing form)

Checked for Dispatch:

Rerold E. Dyer Administration RECEIVED CENTRAL FILES

Aug 3 11 21 AM 1971 -

NOT TO BE TO ANY

JUL 30 12 SE PH EVI

CLAFION

ALTERNATION AND SALARS STORY AND SEPARATE AND SALARS AND REPORT TO SEPARATE THE SALARS OF TAXABLE OF TAXABLE SALARS AND SALARS OF TAXABLE SALARS OF TAXABLE

PATT SHEETHAT

UNISAMIA UNIMENA

ONICOING MIKE

July 30, 1971

Dear Dr. Candau:

I refer to our letter of July 27, 1971 concerning the forthcoming Scientific Group on the Standardization of Techniques for the Collection and Reporting of Data on Community Water Supply.

We will be sending as an observer at the meeting Mr. Jeremy J. Warford, an economist in our Public Utilities Projects Department. Thank you once more for extending the invitation to us.

Sincerely yours,

L. Peter Chatenay
Deputy Special Representative
for
United Nations Organizations

Dr. M.G. Candau
Director-General
World Health Organization
1211 Geneva 27
Switzerland

Cleared with & cc: Mr. Armstrong cc: Mr. Warford

11 20 AH 1971

JWarford:mmcd

July 30, 1971

Dear Dr. Candau:

I refer to our letter of July 27, 1971 concerning the forthcoming Scientific Group on the Standardization of Techniques for the Collection and Reporting of Data on Community Water Supply.

We will be sending as an observer at the meeting Mr. Jeremy J. Warford, an economist in our Public Utilities Projects Department. Thank you once more for extending the invitation to us.

Sincerely yours.

L. Peter Chatenay
Deputy Special Representative
for
United Nations Organisations

Dr. M.G. Candau Director-General World Health Organization 1211 Geneva 27 Switzerland

Cleared with & cc: Mr. Armstrone 5 1150 WH1011 cc: Mr. Warford

CENABRI EIFER BECEINED

JWarford:mmcd

WHO

INTERNATIONAL DEVELOPMENT INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL FINANCE CORPORATION

OFFICE MEMORANDUM

TO: Mr. Henderson DATE: July 28, 1971

FROM:

L. Peter Chatenay

SUBJECT:

WHO; "The contribution of health programmes

to socio-economic development"

I imagine the attached from WHO is more for you than for Public WHO asks for observations not later than mid-December. Utilities. Would your Department have any comments to put forward? Att.

LPC:mmcd



WORLD HEALTH ORGANIZATION ORGANISATION MONDIALE DE LA SANTÉ

SUGGESTED OUTLINE FOR USE BY COUNTRIES
IN DISCUSSING "THE CONTRIBUTION OF HEALTH
PROGRAMMES TO SOCIO-ECONOMIC DEVELOPMENT"
AS PREPARATION FOR THE TECHNICAL DISCUSSIONS
AT THE TWENTY-FIFTH WORLD HEALTH ASSEMBLY 1972

CONTENTS

		Page
Introduction .		2
Section I:	Interpretation and definitions	3
Section II:	Discrete health programmes and the totality of health services	7
Section III:	Health programmes in comprehensive planning	
Section IV:		
Section V:	Suggested guidelines for comments by governments	13
Annex 1:	Short annotated bibliography and references to WHO publications	16

INTRODUCTION

The choice of "The Contribution of Health Programmes to Socio-economic Development" as a subject of the technical discussions at the Twenty-fifth World Health Assembly reflects a growing interest in health economics and the increasing concern in many places about the inadequacy of health provisions and safeguards in many major areas of development. The subject is also especially important in relation to the Second Development Decade of the United Nations. The aim of development is the improvement of living standards of populations which include health standards. The improvement of levels of health is a primary objective of the United Nations Second Development Decade.

In the final analysis the goal of all organized human endeavour is to improve the quality of human life. Health is not only an important factor - perhaps the most important single factor - in the situation, it is also with few exceptions a component of all human activities.

Development planners, economists and health administrators, though doubtless agreeing on ultimate objectives, may still disagree about the amount that can be spent on health services. It is, indeed, a common conviction of health administrators that the proportion of national resources devoted to disease control and other health services is insufficient and, in particular, that much more will have to be invested in health in the developing countries of the world if real progress is to be made.

As expenditure in health cannot always be expressed in terms of economic benefits the approaches of development planners (biased towards economic considerations) and health planners are probably, to some extent, at variance. Their differences can, however, be narrowed. It is now accepted that major planning decisions cannot be taken on the sole consideration of economic benefits, in the narrow sense of this term. Their full evaluation should take into consideration their direct and indirect effects. It is also now accepted that most health programmes are not only consumption expenses. They improve the productivity of human labour and in this way the efficiency of other investments. On any interpretation they are even real investment because it is often less expensive to prevent the adverse side-effects - including health hazards - of development than to remedy their uncontrolled consequences.

The forthcoming technical discussions will be an occasion for an exchange of views on premises such as these. They will provide a good opportunity for reviewing the feasibility of utilizing and measuring the influence of personal health care and other health programmes on socio-economic development and the place of health in the comprehensive development planning process. They will also be a vehicle for suggesting areas for further study.

The five sections of this outline paper refer briefly to issues which can be expected to arise in the course of the discussions. They have been prepared as a basis for discussions at country level and are intended to assist governments in making such comments as they wish before the background paper for the discussions is prepared. Some of the questions which appear to be raised at this stage are set out for convenience in Section V.

Many Member States will be in a position to refer to contributions within their own experience made by health programmes to socio-economic development and also to relevant general and special problems they have encountered. It is hoped that they will do so for the benefit of fellow Member States participating in the discussions and for the benefit of the Organization. It would be especially useful if Member States would provide information about quantitative studies made in this field in their respective countries.

A short annotated bibliography is appended and attention is drawn to a number of WHO publications which have a bearing on the subject.

SECTION I

Interpretation and definitions

1. In order to clear the ground for a fruitful, focussed debate on the wide and somewhat amorphous subject for discussion, it is useful first of all to draw attention to certain assumptions implicit in the title, to consider the connotations of its terms and to ask what purposes the discussions are intended to serve and to consider the kind of question that might be expected to be raised.

Health programmes

- 2. In the context of the proposed discussions a liberal interpretation of "health programmes" is proposed. They should be understood to refer both to the co-ordinated aggregate of all programmes within the domain of health and to coherent groups of projects directed towards limited, well-defined aims.
- 3. They should also include not only personal health care services and community health care services (disease control, environmental health, mass health education) but also medical information systems (including health statistics), biomedical research, and the education and training of health personnel.
- 4. Less than justice would be done to the subject if the vital contributions to socioeconomic development of the non-operational components of a total health programme were entirely
 disregarded. Health statistics, for instance, are needed not only for the planning of health
 services but as one of the information bases for demographic projections and more generally in
 the comprehensive planning process. Long-term development and progress are hard to visualize
 without some investment in research; there have been far-reaching consequences from the
 application of the results of biomedical researches and their effect in the foreseeable future
 could certainly be even more significant.
- 5. It is also suggested that the discussions should not be limited to the less developed countries, since the highly industrialized, affluent countries also have problems which are no less serious although they are often of a fundamentally different character.
- 6. There are zones of poverty in the highly industrialized countries. The adverse side-effects of industrialization and rapid social change already constitute a major problem in these countries. They will increasingly do so in many less-developed countries unless measures of control are instituted on a sufficient scale. Pollution, for instance, has adverse consequences which can be as serious in developing as in developed countries.
- 7. On the other hand, to include all the programmes which are prerequisites of satisfactory levels of health would probably enlarge the discussions beyond manageable limits. It is therefore proposed that health programmes should be taken to refer either to services or projects which primarily have health objectives, such as communicable diseases control or maternal and child health, or to the health aspects of programmes such as water supply, refuse disposal, housing, etc., e.g., the control of water-borne disease, rodent control, health standards for dwellings.

Socio-economic development

8. Socio-economic development describes a highly complex concept which relates to a holistic human system embracing a multiplicity of interacting subsystems. It is not easy to define but it can be said that all development comprises three fundamental components:

- (1) the qualitative and quantitative growth of productive agencies, material and human;
- (2) the restructuring of the means of production and changing the attitudes and behaviour of individuals and groups which, in turn, are not independent of the milieu of social structure and the means of production; and
- (3) raising the level of the satisfaction of needs improved nutrition, better standards of health, improved education. This is at one and the same time a precondition and consequence of the developmental process. It is the recognizable beneficial consequence of development for most people.
- 9. By its nature, development is a cumulative phenomenon which, like all social phenomena, cannot be described in mechanistic terms. Moreover, it is not simply the aggregate of the changes occurring in the course of historical evolution, but relates also to planned or directed change geared to a stated objective.
- 10. In the present context it relates especially to developments in compliance with or in accordance with governmental policy, whether or not expressed in the form of a national plan. Since, however, in all countries a large volume of planned development, whose economic and social consequences are often significant, is extra-governmental, the contributions of health programmes in the private sector should not be excluded from consideration.
- It is now recognized that all development must be seen within an economic and social framework conceived as a single whole. Because massive economic changes are fundamental to its success, development has often been conceived in primarily economic terms. But the objectives of development in every country are to secure social goals - improved life chances and living standards, increased opportunity, equalization of access to the benefit of modern science and technology, etc. Economic changes themselves can be seen as instruments for achieving these broader goals. It might be said that from the social perspective, the objective of development is similar to the constitutional objective of WHO: to attain in so far as possible "a state of complete physical, mental and social well-being" for a population. The contribution of health programmes to socio-economic development also require an assessment of the effectiveness of these programmes in reaching their overall objective. The notion that economic development can be considered as something apart from social development is no longer seriously entertained. Economists now recognize that the distinction between economic development and social development is no longer tenable, as if the first were concerned solely with the growth of the apparatus of production and the second with raising the level of satisfaction of social needs. They now accept that even within the strict logic of profit, productivity cannot be raised without limit unless account is taken of human needs.
- 12. Of particular relevance in the present context, health cannot be considered in isolation from other elements of the developmental process. Socio-economic development includes the development of health programmes, and there is no sector of the economy industry, agriculture, education, manpower which has not a health component. Just as health cannot be isolated from other socio-economic, institutional and policy factors in the developmental process, so these factors cannot disregard the health component.
- 13. Whilst, therefore, it is unavoidable for purposes of discussions and in the early stages of planning to treat health programmes and other sectors of the economy as separate entities or abstract isolates, the reality requires that the artificial character of the dichotomy should not be lost sight of. It is also clearly the case that, whilst the preoccupation in the present discussions is with the uni-directional transfer of benefit from health programmes to the remainder of the developmental process, the health component and other components of the total system are in reality reciprocally related and interacting. Health not only affects socio-economic circumstances but is affected by them, sometimes favourably, sometimes unfavourably.

- 14. Economic development can make contributions to raising standards of living and to the solution of many medical and sanitary problems. It can do so not only in the achievement of primary objectives but also by its side-effects or "spin-off". But in reality sufficient attention is not always paid to the human factors and there are unintended secondary consequences, some foreseen, some unforeseen, of economic development which are often adverse. They not only create specific hazards to health; they create a range of new human needs, individual or collective which, if unsatisfied, lead to a deterioration in standards of health. Some of the major problems of our time have their origin in this type of economic evolution and it is open to question if this is true economic development.
- 15. It is probably a colourful exaggeration to say that in every sphere of activity man seems bent on self-destruction. However, on his present course it seems clear that noise, pollution, a world full of machines and the ever accelerating pace of change can bring to nought the potentially advantageous effects of economic innovation and development and even undermine, from time to time, the global standards of human well-being. Similarly, there is little doubt that unless the unwanted deleterious consequences of development are brought under control, their potential advantages cannot be fully realized.

From this follows the absolute necessity of including in the socio-economic development effort, the health actions and health programmes needed to prevent their adverse consequences and to assure their full efficiency.

Although not strictly within the scope of the present discussions, the imperativeness of acting in the health field through the intermediary of specific economic improvements should not be lost sight of.

The modalities of "contributions"

- 16. The fact that the provision and extension of health services is itself a segment of socio-economic development is not the only intractable difficulty encountered in making an assessment of the contributions made by health programmes to the developmental process.
- 17. Both socio-economic development and health services development proceed on a broad front. The pervasive, often diffused, character of the outputs of many health programmes renders their definition and identification virtually impossible. Even programmes whose direct results are concrete and definable usually have a variety of secondary consequences, in some instances of considerable social and economic importance, which are less readily discernable. Benefits from health programmes are sometimes short-term, sometimes long-term and it is rarely possible to itemize all the consequences of a health programme within a given time span.
- 18. Contributions to socio-economic development are not usually made by health programmes in isolation but by an interacting combination of programmes of which health is only one, e.g. in matters such as nutrition, housing, water supply, occupational health; contributions by a particular programme in isolation have been limited in most instances.
- 19. Finally, many of the acknowledged benefits accruing from health programmes are not only difficult to demonstrate, but a fortiori, they elude the application of scales and measurement to represent their magnitude in quantitative terms. Human feelings, peace of mind, adequacy, fulfilment the raison d'être of many health programmes and the ultimate goal of the entire socio-economic effort should not be excluded from the balance sheet merely on the ground that they cannot be measured or given a ranking order.
- 20. The grounds on which health programmes are established afford a clue to the kind of contributions they can be expected to make. For the most part health programmes are established for the sufficient reason that they play a part in satisfying primary human needs. The only cost considerations are that they can be afforded and that they are provided economically. Health is a social service, essential to the life of the community and its development. We do not ask if schools, libraries and public parks pay their way, and health programmes are, and should be, mainly on the same footing.

- 21. Some health programmes, on the other hand, might be introduced primarily because they contribute to productivity within industry, agriculture, etc., or because they are necessary in the control of the adverse consequences of technical and unbalanced social development. In such cases it may be relevant to show that the gain resulting from their introduction exceeds their cost, or that the cost of the consequences of not introducing them would exceed the cost of providing them.
- 22. Any classification of particular contributions made by health programmes to the developmental process is likely to be arbitrary and incomplete. It is however useful for the purpose of discussion to distinguish four main categories of contributions which though often generated together and for the most part by health programmes, follow the lines of the foregoing argument:
- (1) contributions whose primary purpose is to maintain and improve health standards of the population;
- (2) measurable contributions for the purposes of increasing productivity, e.g. by reducing manpower wastage, increasing the productive capacity of manpower and improving performance by adjustments to the working environment;
- (3) contributions which play a part in the prevention and control of health hazards and environmental deterioration; and
- (4) contributions of an intangible character. Contributions under this heading play a supporting role or exert a beneficient influence in a wide field of human activities. Thus, for example, an adequate health care programme is one of the necessary foundations of a social security scheme; the international control of diseases, standards and drug quality increases the flow of trade and commerce; inter-country exchanges of biomedical knowledge promotes international understanding; the level of health in a country is a factor in attracting investment and tourism; the health sciences and practices are a necessary part of the culture and technology of all societies.

The purpose of the discussions

- 23. Without inconsistency with the title, the discussions could assume a variety of forms. The approach might be descriptive and historical and either based on conclusions to be drawn from published studies of a general character, or based exclusively on quantified studies which have either demonstrated contributions made by health services to the developmental process or which exemplify a methodology.
- 24. Whatever the approach however a question which cannot for long be avoided, a question which lies at the heart of the discussions, is whether the potentialities of health programmes as contributors to the developmental process have hitherto been fully exploited. The question is one of unversal relevance and is especially important in the developing world.
- 25. This question leads naturally to the problem of the proportion of national resources which should be devoted to health and to the achievement of a rational balance between the various components of the health sector: disease control and prevention, care of the sick, and between short-term and long-term objectives; and thus to asking how priorities are decided within the total economy and within the health sector and to considering how effective existing organizations and procedures are in ensuring that due weight is given to the health sector in comprehensive planning.
- 26. Finally, the feasibility of assigning a monetary value to the results of health programmes is a question which will influence in no small measure the lines along which the discussions evolve. This question, theoretically speaking, is a subsidiary one since, as already suggested, it is quite impossible to give such a value to all the components of the socioeconomic impact of health programmes. From a practical point of view, however, the question

is important because ministries of health must justify the expenditure which programmes will involve. This practice is neither harmful nor misleading if it is frankly recognized that an evaluation of health programmes always underrates their socio-economic impact.

SECTION II

Discrete health programmes and the totality of health services

Discrete health programmes

- 27. The volume of published reports on the cost to the community of a wide range of disease categories is considerable. There is an extensive literature relating the estimated costs of various preventive and curative programmes to identifiable socio-economic benefits.
- 28. There have also been many studies which, though falling short of adducing rigorous proofs, have demonstrated beyond reasonable doubt the economic soundness of a wide range of health programmes in the particular circumstances in which the studies were made, but because of the wide variations in circumstances from one country to another and often in different parts of the same country the ecological situation, the levels of incidence and prevalence, educational levels, cultural background, standard of living, level of industrialization the extended validity of the case-study approach cannot be assumed.
- 29. Attention is however drawn to certain general conclusions for which there is strong presumptive evidence.

Disease control and prevention

- 30. Programmes for the control of diseases whose prevention is technically feasible have often been shown to yield a socio-economic benefit often an economic benefit out of all proportion to their cost. This is especially true in the developing countries for certain microbial and parasitic diseases of high prevalence.
- 31. Malnutrition One-half to two-thirds of the world's population are undernourished and there is little doubt that in countries where it exists widespread malnutrition is a serious impediment to national economic growth. An overall quantitative estimation of the economic cost of nutritional inadequacies has not been made but there is sufficient evidence to show beyond reasonable doubt that the social and economic gains from programmes to improve the nutritional status of the undernourished would be enormous. Malnutrition occurring in specific periods of biological growth in childhood has especially serious consequences since its effects are felt throughout life and even in the next generation.
- 32. Social development in many countries is gravely impeded by the inability of large numbers of children to profit from the education provided either because their learning capacity is impaired or because they drop out after only one or two years of school attendance. The underlying causes are of course multiple but malnutrition appears to be a highly important factor.
- 33. Another area in which the importance of nutritional status is self-evident is in relation to productivity. Especially in developing countries, where projects depend heavily on manual labour, the nutritional status of large numbers of workers is such that their working capacity is seriously impaired.
- 34. Occupational health services Wherever studies have been made it has been shown that the economic gain from providing occupational health services far exceeds their cost. Because of the world-wide character of occupational health programmes and their obvious and direct relationship with productivity, these services have a place of special importance in the present context.

- 35. The working population of the world constitutes more than one-third of the total population and the proportion is increasing. In general the state of health of large numbers of workers throughout the world is poor. In the developing countries the working populations suffer from a wide spectrum of communicable, endemic and nutritional diseases. Accident rates are high and occupational injuries frequent, and in addition the workers are not uncommonly exposed to uncontrolled physical hazards and an adverse working environment. In many industrialized countries the state of affairs is little better. Occupational injuries and diseases in industrialized countries are actually increasing in spite of the improved knowledge of preventive methods and techniques. Exposure to new hazards arises at an increasing rate with the introduction of new industrial processes and types of product.
- 36. The losses attributable to workers' disabilities are considerable the cost of health care, loss of working time and reduced working capacity from sickness and disability, damage to valuable machines and equipment, faulty products due to human error. In the United States of America, for example, more than eight billion dollars was paid in compensation for occupational disabilities in 1968 which were technically, to a large extent, preventable. This problem affects not only private enterprises but also economic development as a whole in as much as enhanced output will help bring about profitable investments and thus more opportunities for employment.
- 37. Many of the contributions of occupational health programmes multidisciplinary programmes dependent not only on the health sciences and health personnel but also on the skills and resources of chemistry, physics, engineering, sociology, psychology, to socio-economic development are of course not confined to increasing productivity. Their broad social aim is to ensure that the interaction between work of all kinds and human health and well-being is as free from hazard and generally as favourable as possible.
- 38. In relation to productivity the contributions of occupational health services include the promotion and maintenance of health of workers by controlling the working environment and conditions of work, reducing to a minimum lost time and impaired working capacity from accidents and sickness and, finally, the application of ergometric sciences in matching man and job.
- 39. Health programmes are particularly important in labour intensive projects such, for instance, as dam construction which require large task forces at the site and often create considerable health hazards.
- 40. The major man-made problems of our time It may well be that the most significant contemporary contribution that health programmes, widely conceived, have to make to socioeconomic development, albeit as handmaids to other social services or in partnership with them, is in relation to the interacting complex of man-made problems which at the present time confront mankind population growth, environmental pollution, industrialization, urbanization and the individual and social stresses which show signs of disturbing the cohesion of modern societies.
- 41. Family planning programmes can be justified on health grounds alone as part of comprehensive MCH services; their establishment or expansion however is often not unrelated to a demographic objective concerned with social well-being. Whatever the objective, however, safe and effective family limitation depend on biomedical researches and trials, and on medical controls. Attitudes towards family planning are influenced in large measure by health considerations; and in many countries family planning is most conveniently and effectively offered through MCH and other personal health care services.
- 42. There appears also to be general agreement that the harmful secondary consequences of economic development the smoking chimney, the noisy jet plane, the factory which pours waste into rivers have to be prevented or controlled on economic no less than social grounds or,

in other words, that by any sensible measure of economic growth, the regulation of harmful externalities raises the rate of economic growth as well as raising socio-economic standards. In relation to this problem the limited role of health programmes is to identify, measure and monitor health hazards and to assist in preparing technical proposals for their control.

43. The character and magnitude of these problems is common knowledge and it would go beyond the purpose of an outline paper to discuss them further. Brief reference is however made to the problem of urbanization.

Health problems of urbanization

- 44. The accelerated urbanization which is occurring in all parts of the world and seems likely to continue has already raised complex health and other problems requiring action on a broad front. Cities in some parts of the world have been doubled, trebled or even quadrupled within the last 20 years without adequate forethought or plans.
- 45. The general rate of population growth, progressive industrialization and the consequent unplanned movement from rural areas to towns and cities are an extreme example of the grave, sometimes catastrophic, side-effects of lopsided development which hitherto has failed to take adequate account of human needs. The problems which have arisen present a dismal catalogue of human inadequacy and adversity.
- 46. To the lack of adequate community water supplies and sanitation, inadequacies of social and educational facilities, housing deficiencies and consequent overcrowding must be added shack and squatter occurrence, pollution of air, water and land, rodent and vector problems, and a wide spectrum of health problems including tuberculosis, vector-borne diseases, schistomiasis, helminthic infestation and the sexually transmitted diseases. Traffic noise, unaccustomed conditions of work and other urban stresses contribute to the breakdown of family life, bewilderment, loneliness, a sense of inadequacy, a sense of not belonging, depersonalization and a weakening of social cohesion. Delinquency, illegitimacy, child-abandonment, alcoholism, drug dependence, hooliganism and violence, disaffection and the rejection of accepted values by large numbers must be added to the sorry list.
- 47. The problem was reviewed at the technical discussions held in 1967^2 when the conclusions reached included the following:
- (1) A better understanding is needed of the mental and social aspects of urbanization.
- (2) Social and economic improvements including attention to health in rural development are closely associated with reducing urbanization problems.
- (3) Well-planned urbanization can contribute to a balanced social/economic development and cities properly guided and controlled can provide a healthy happy environment for man.
- 48. The contribution which health programmes can make include playing their due part in detecting and correcting the adverse effects of existing unplanned urbanization, helping guide and control the progressive urbanization which appears inevitable in the future providing in the health field a scientific basis for supporting programmes to minimize the illeffects of noise, congestion, crowding, tensions, etc., and perhaps above all helping to achieve a perspective in which the human consequences of the changes, and the <u>rate</u> of change, inherent in development are as far as possible foreseen and in which planning takes account of human life as a whole.

¹ See reference to WHO publications Annex 1, page 24.

A20/ Technical Discussions/6, report of the Technical Discussions at the Twentieth World Health Assembly on "The Challenge to Public Health of Urbanization".

49. It is significant that the technical discussions of 1967 also concluded that "acceptance of the 'challenge' necessitates further training and development of common understandings and vocabularies so that health administrators, planners, economists, and others concerned can properly communicate and collaborate".

The totality of health services

- 50. The statistical wisdom does not exist to measure the economic benefits of health programmes in their totality and <u>a fortiori</u> to make any precise assessment of their socioeconomic consequences.
- 51. In countries with adequate accounting systems the cost of health services can be estimated; the identification and costing of the health benefits unambiguously accruing from them is not a feasible exercise.
- This is so for the sufficient reason that improvements in the general level of health, though by general consent partly a result of health services, are also a consequence of ecological changes, improved standards of living, better education, etc., factors which are no more independent of each other for analytical purposes then they are in fact. A strict analytical approach is thus precluded because of the difficulty of separating the effects of health programmes from a variety of other influences. This is the case when the benefits considered are restricted to increases in the working life span, reduction in working time lost from sickness and other such items which lend themselves to numerical representation. It is more evidently so if account is taken of the quality of human life and the associated social and psychological incommensurables.
- 53. It is doubtful, in any event, if there is much point in pursuing the question. An aggregated financial model, representing a sum of health actions and an output of health and other socio-economic benefits, though useful in certain circumstances may have little value in guiding planners on the central problem of priorities either in the health sector or other sectors of the economy.

SECTION III

Health programmes in comprehensive planning

- 54. It is often said that health has a low priority in government and that generally speaking ministries of health are not yet exerting the influence that they should in national development planning with the consequence that the health aspects of national planning tend to be relatively neglected.
- 55. Among the reasons given for this state of affairs are that ministries of health are relatively weak, often do not have a planning division, are not always effectively represented on national planning bodies and fail to present their cases convincingly when they are.
- 56. Information on the manner in which national priorities are established was assembled in connexion with the technical discussions on health planning in 1965¹ from which it appears that in determining priorities in the socio-economic field governments were influenced by the following considerations:-
- (1) the availability of funds;
- (2) the satisfaction of immediate needs and urgent situations;

See A.18/Technical Discussions/1, Background document based on Summary reports received from countries and other material for reference and use at the Technical Discussions on "Health Planning", March 1965, page 17.

- (3) the extent to which the sector (i.e. agriculture, industry, transport, etc.) was likely to be a "leading" sector, in that its development would create opportunities for advance in other sectors, and
- (4) the likelihood of the sector producing an early increase in national income.
- 57. Generally speaking, the application of these criteria resulted in giving a lower order of priority to the social sector (including health and education) in the general economic and social plan than to increase in production (agriculture, industry), improving transport and communications, and individual programmes for water supply, irrigation and the modernization of existing services.
- 58. Among the motives influencing governments in their choice of priorities within the health sector, the expectation of speedy results, the aim of helping rural communities and the constraint of serious deficiencies in health manpower are cited. High priority was given to preventive services (including MCH, immunization procedures and environmental improvement), the control of certain communicable diseases and the recruitment and training of health personnel. There followed personal health care services, nutrition and mental health.
- 59. It is significant that in these technical discussions there is no mention of relating health priorities to priorities in the general socio-economic sector and in particular, of any consideration of health programmes from the point of view of their essentiality for effective and safe development in other sectors.
- 60. It appears indeed that the proportion of national resources devoted to health (running as a rule at some five per cent. of national budgets and reported to be increasing) is decided somewhat arbitrarily. It also seems fairly clear that whilst economic reasoning was one of the bases on which decisions were made, there is little to suggest that economic factors dominated the issue. In practice, the proportion of total resources allocated to the health sector seems to be largely the outcome of a working compromise based on grounds which are neither objective nor closely reasoned.
- 61. Especially in the less developed countries it would appear that the task of reconciling health programmes with the requirements of comprehensive planning is complicated by the following unresolved dilemma:

Below a certain fairly well-defined material level, human wellbeing cannot be realized, and adequate health services can neither be supported nor in some instances operated effec-In such circumstances there is a strong case for giving the highest priority to improving material standards of living - the development of industry, agriculture, roads, These developments have to take precedence over general health services communications, etc. not only in the greater national interest, but in the interest of health itself, since it might be argued that this order of development offers the best prospect of achieving an economy capable of supporting adequate health services. In these circumstances economic decisions relating to the objectives of production have to take into consideration not only questions of international trade but the imperative need to raise living standards at home, to ensure for example that agricultural production concentrates on meeting the needs of the home population as a first priority. Unless the commercialization of foodstuffs is organized, not exclusively in relation to trade profits, but primarily from the point of view of ensuring adequate nutrition of the population, agricultural development cannot be considered to be achieving its primary objective.

62. However the problem may differ from country to country, it is clear once again that vis a vis health programmes and other sectors of the economy the establishment of priorities requires a dialogue between development planners and health administrators. The more the health planner and the development planner speak each other's language and have a sufficient understanding of the basic assumptions, approaches and methods of the other, the greater the likelihood of a reasoned balanced compromise. The implications for the postgraduate and advanced education and training of senior health administrators and planners will doubtless receive attention in the discussions.

The analytical approach as a basis for deciding priorities

- 63. The complex chain of interactions between economic, social, political and cultural components in the comprehensive dynamic system they comprise have increasingly engaged attention and been the subject of studies by sociologists and social economists in recent years.
- 64. The social problems created by developments, and the health and other social actions required to maintain an acceptable balance in terms of the satisfaction of individual and collective human needs, have been the subjects of many studies.
- 65. Systems models have been constructed to represent the complex interactions occurring in comprehensive organizational systems and their component subsystems. Many such models, though often taking only the form of elaborate flow-charts, can be of substantial help in clarifying issues raised in the policy decision-making process. In some instances they can also provide an indication of the general direction in which events might be expected to move. What they cannot do, and what they cannot be expected to do in the foreseeable future, is to furnish the quantified projections and other facts required to enable a substantial objectivization of priority decision-making to be made and a corresponding reduction of the value element in policy decisions.
- 66. Thus, although considerable progress has been made in the use of a range of sophisticated analytical techniques, the comparison of cost and benefits time limited inputs and outputs still remains the main effective tool for the objectivization of policy decisions. It is a method of demonstrated value when it is feasible and provided its limitations are understood.
- 67. The background paper to be prepared later will provide an opportunity of examining the fundamental and hitherto unsolved problem of finding a common yardstick or standard, monetary or other, for measuring the widely different categories of social and economic benefits ascribable to health programmes. At this stage it will be sufficient to comment briefly in this regard as a basis for discussions at country level and it is proposed in the light of what has been said above, to restrict the comments to the cost benefit method.
- 68. A clear distinction has to be made between the use of analytical methods for choosing between alternative programmes for achieving an agreed objective as economically as possible in implementation of a policy decision already taken (cost/effectiveness) or for increasing the efficiency of an existing service (cost/efficiency) and, on the other hand, the introduction of economic reasoning as a basis for accepting, postponing or rejecting programme proposals (cost/benefit).
- 69. The first mentioned methods and other accounting procedures are as essential for the good administration and management of health services as they are elsewhere and they are not in question.
- 70. What is in question here is the feasibility of and the justification for the use of cost/benefit methods in the policy-making decision process in relation to health services in effect procedures which compare the cost of providing a service with the gain (or savings) expected to accrue from it, i.e., the net estimated gain from providing the service. It is noteworthy that WHO has conducted a number of methodological studies in this area.
- 71. Cost/benefit procedures are not always practicable either because the necessary data are not available or because the analytical methods required have not been developed.

See Annex 1, page 24.

- 72. Even when they are feasible they are sometime not worthwhile because the work involved in collecting and processing the data is prohibitive and the results not commensurate with the efforts.
- 73. As stated earlier no estimate of the benefits from a health programme can ever be complete. Health programmes have consequences of unquestioned value for which the concept of measurement has no meaning e.g. the relief of human suffering, the total value of a human life as distinct from its estimated economic value. Also, almost without exception, cost/benefit estimates are restricted to some specified aspect of a given situation whereas, in reality, there are usually many obvious or hidden gains which are not taken into account. For example, estimates have been made of the reduced prevalence of typhoid fever resulting from improved sanitation and thus to a cost/benefit estimate. It is obvious however that the benefits from improved sanitation are not restricted to typhoid fever; improved sanitation also contributes to the reduction of other gastro-intestinal and parasitic diseases and to the amelioration of living standards a contribution which does not lend itself readily to measurement.
- 74. Most health proposals do not need analytical support or are of such a character that they cannot be supported by these means e.g. much of the health care of the aged and subnormal, and many costly therapeutic procedures, cannot be supported on purely economic grounds.
- 75. Cost/benefit arguments in the health field might prove to be a two-edged weapon. There are certain risks in introducing such arguments even when the measurable external benefit of a programme can be shown to exceed its cost or when a programme to control the adverse side-effects of an enterprise would cost less than the consequences of not intervening.
- 76. Thus, for instance, it is not logical to use cost/benefit arguments when all circumstances are favourable:

feasible computations acceptable cost of the procedures involved <u>vis a vis</u> the results results substantially favourable even if all aspects are not measurable

and to resist its use when some circumstances are less favourable:

computations not feasible unacceptable cost of the procedures involved inconclusive results because it is not possible to measure some aspects.

The proper solution is to give quantitative information and figures when this is possible and qualitative information for other components. A socio-economic planner is aware that it is necessary so to proceed in a great number of strictly economic cases.

SECTION V

Suggested guidelines for comments by governments



The following questions are suggested for particular consideration only in order to provide guidelines which will enable the collation of replies to be made in a structured manner. However, they should be considered as examples only, and Member States should feel free to comment in any way and to raise any additional questions which, in their opinion, are relevant for the discussions.

It is considered that the main purposes of the discussions could be to furnish health planners with arguments to justify expenditure on health programmes; to review the evidence which might be used in support of such arguments; to propose future studies; to identify deficiencies in the health planning process in relation to health programmes and to propose remedies. It would be valuable to have your views concerning the possibility of attempting to discuss the contribution of health programmes to socio-economic development without discussing at the same time the effects of socio-economic development on health in both developing countries and highly developed countries.

- 1. If a distinction is made between economic and social development, what specifically is included under the term "Social development"? What are the action implications of this distinction? For example, is economic development seen as more fundamental and hence as of deserving higher priority than social development? Or do broad social objectives place effective directives upon the designed execution of plans for economic development?
- 2. How are the overall goals of the health programmes of the country related to national development objectives as defined by responsible authorities? Is a closer integration of health programmes within the total development plan indicated, and, if so, how is the achievement of this being approached?
- 3. For what purposes is it necessary to define the interrelationships between health programmes and socio-economic development as a basis for deciding allocations between the health sector and other sectors of the economy in order to ensure the inclusion of the health component in economic development projects or for the more limited purpose of providing a general guide for health planners in programming and evaluation?
- 4. What criteria and procedures are used by the national decision-making body in deciding the apportionment of resources as between the health sector and other sectors of the country's economy, e.g. as a proportion of the national budget or the gross national product? How are priority decisions made within the health sector? Are cost-benefit ratios a significant factor in this process and, if so, how are these ratios assessed?
- 5. Can you describe particular programmes in your country, such as rural health, occupational health, health problems of urbanization or of migration, to which special attention has been given because of their particular relevance for socio-economic development?
- 6. In addition to traditional health indicators, such as life expectancy and infant mortality rate, have other indicators such as nutritional status been used in your country for relating health status to socio-economic levels? Have differences been discerned between rural and urban populations? Has it been possible to establish a significant cause-effect relationship between changes in health status and socio-economic levels and, if so, has this relationship varied according to the level of development?
- 7. How is the Ministry of Health represented on the national planning body? What is the mechanism for co-ordination between health planners and development planners? What has been your experience in stating proposals for health programmes in terms acceptable to development planners?
- 8. In the strategy now adopted for developmental planning, including allocations to the health sector and for the determination of priorities within the health sector, how far is it the practice to rely on (a) economic arguments, (b) social arguments, (c) demands for services? Has there been any significant change towards criteria and approaches in this regard by the national planning authority in recent years?
- 9. Member States are requested to provide examples from their own country, based wherever possible on quantified studies, which might serve to justify increased allocations to health services in view of the short-term or long-term economic and/or social benefits which could accrue. The following list serves to illustrate some of the examples which could be considered:
- (1) The effect of communicable disease control, e.g. malaria and trypanosomiasis, on land development in areas previously too unhealthy for habitation.
- (2) The use of nutritional norms as a basis for agricultural planning.

(2-60)

FORM NO. 75 INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL FINANCE

INTERNATIONAL DEVELOPMENT

	ASSOCIATION
ROUTING SLIP	Date August 3
NAME	ROOM NO.
M. S. Rentling	EL 845
T- N41-	Note and File
To Handle	Note and Return
Appropriate Disposition Approval	Prepare Reply
IADDIOVAL	I I CUAI C NCDIV
Comment	Per Our Conversation
	Per Our Conversation Recommendation
Comment Full Report	Per Our Conversation

From

Harako fukuda

Debil des cases ~ melnul in ec cupact - é perfe que adults + any benefit will Res on se impact is real
betterch of cure. Put é
fin + -> cure. Have assumed concl. Can't do the or compet for scarce of it is the stay on a may be combut to or things clan as welfare. P monetary value to results - health program. .. 15 neither hamful no mes leading of

strens approach - of pleasing -Spirites for Nut people have man halled gys - often qualitative, heurestic, but non mystical. les approaches - un by - if put cant want for dif aus. P74 = dent do un Frankly partion conf
sipply arms, Fine: US dry o

melte the be. (What is it doing?)

Ess shalpy ut - wont to king.

Whe other welcome if - few men extens"> Fing concerns, but plad ec as heets
It out my (?) in walnut. This made. FINE-We're concerned & inplance pull hos

- (3) The contribution of pesticides to agricultural development made possible by the prevention of their toxic hazards.
- (4) The contribution to the success of development projects, such as irrigation schemes and artifical lakes, by the prevention or elimination of associated health hazards.
- (5) The effect of improved sanitation on the development of the tourist industry.
- (6) The relationship between nutritional status and industrial output.
- (7) The effect of occupational health programmes on industrial output.
- (8) The influence of family health programmes on reducing economic problems created by adverse population growths and dependency ratios.
- (9) The relationship between the degree of adequacy of health care and absenteeism from work or school on account of illness or accidents.
- (10) The occurrence of preventable illness, or disabilities with rehabilitation potential, as factors in the causation of unemployment.

ANNEX 1

SHORT ANNOTATED BIBLIOGRAPHY AND REFERENCES TO WHO PUBLICATIONS

ACCIDENTS

Road Traffic Accidents: Epidemiology, Control and Prevention, by L. G. Norman, Public Health Papers, No. 12, 1962

Domestic Accidents by E. Maurice Backett, Public Health Papers No. 26, 1965

AIR POLLUTION

Air Pollution by K. Barker, F. Cambi, E. J. Catcott et al., Monograph Series No. 46, 1961

Epidemiology of Air Pollution: Report on a Symposium by P. J. Lawther, A. E. Martin and E. T. Wilkins, Public Health Papers, No. 15, 1962

Atmospheric Pollutants, Report of a WHO Expert Committee (Geneva 1963), Technical Report Series No. 271, 1964

Urban Air Pollution with Particular Reference to Motor Vehicles, Technical Report Series No. 410, 1969

DRUG DEPENDENCE AND ALCOHOLISM

Services for the Prevention and Treatment of Dependence on Alcohol and Other Drugs, Fourteenth Report of the WHO Expert Committee on Mental Health (Geneva, 1966) Technical Report Series No. 363, 1967

EDUCATION AND TRAINING

<u>University Health Services</u> - Fourteenth Report of the WHO Expert Committee on Professional and Technical Education of Medical and Auxiliary Personnel (Geneva 1965), Technical Report Series No. 320, 1966

ENVIRONMENTAL HEALTH

Environmental Change and Resulting Impacts of Health - Report of a WHO Expert Committee (Geneva, 1964), Technical Report Series No. 292, 1964

Environmental Health Aspects of Metropolitan Planning and Development - Report of a WHO Expert Committee (Geneva, 1964), Technical Report Series No. 297, 1965

National Environmental Health Programmes - Their Planning, Organization and Administration, Technical Report Series No. 439, 1970

Problems in Community Wastes Management, Public Health Papers No. 38, 1969

FAMILY PLANNING

Health Aspects of Family Planning - Report of a WHO Scientific Group, Technical Report Series
No. 442, 1970

HEALTH ECONOMICS

Health Economics - Report of a Seminar, Moscow, 25 June - 5 July 1968, Regional Office for Europe, WHO, Copenhagen

An International Study of Health Expenditure and its Relevance for Health Planning by B. Abel-Smith, Public Health Papers No. 32, 1967

HEALTH PLANNING

National Health Planning in Developing Countries, Technical Report Series No. 350, 1967

HOUSING

Expert Committee on the Public Health Aspects of Housing - First Report (Geneva, 1961), Technical Report Series No. 225, 1961

MEDICAL REHABILITATION

WHO Expert Committee on Medical Rehabilitation, Technical Report Series No. 419, 1969

MENTAL HEALTH AND PSYCHIATRY

Mental Health Problems of Automation - Report of a Study Group (Geneva, 1958), Technical Report Series No. 183, 1959

NUTRITION AND FOOD HYGIENE

The Assessment of the Nutritional Status of the Community, by D. B. Jelliffe, Monograph Series No. 53, 1966

Methods of Planning and Evaluation in Applied Nutrition Programmes - Report of a Joint FAO/WHO Technical Meeting (Rome 1965), Technical Report Series No. 340, 1966

OCCUPATIONAL HEALTH

Noise: An Occupational Hazard and Public Nuisance by Alan Bell, Public Health Papers No. 30, 1966

Expert Committee on Medical Rehabilitation - First Report (Geneva, 1958) Technical Report Series No. 158, 1958

Joint ILO/WHO Committee on Occupational Health - Second Report (Geneva, 1952) Technical Report Series No. 66, 1953

Occupational Health Problems in Agriculture - Fourth Report of the Joint ILO/WHO Committee on Occupational Health (Geneva, 1962), Technical Report Series No. 246, 1962

Permissible Levels of Occupational Exposures to Airborne Toxic Substances - Sixth Report of the Joint ILO/WHO Committee on Occupational Health, Technical Report Series No. 415, 1969

QUARANTINE AND INTERNATIONAL SANITARY REGULATIONS

Disease Control and International Travel - A Review of the International Sanitary Regulations by H. S. Gear and Z. Deutschman - Reprint of a special number of the Chronicle of the World Health Organization, 1956, Vol. 10, No. 9-10

RADIATION AND HEALTH

Ionizing Radiation and Health by B. Lindell and R. L. Dobson, Public Health Papers No. 6, 1961

Annex 1

WATER RESOURCES CONTROL

Water Pollution Control - Report of a WHO Expert Committee (Geneva, 1965) Technical Report Series No. 318, 1966

Water Pollution Control in Developing Countries, Technical Report Series No. 404, 1968

Mr. Henderson

July 28, 1971

L. Peter Chatenay

WHO; "The contribution of health programmes to socio-economic development"

I imagine the attached from WHO is more for you than for Public Utilities. WHO asks for observations not later than mid-December. Would your Department have any comments to put forward?

Att.

LPC:mmcd

Jul 20 1 46 PH 1971

July 28, 1971

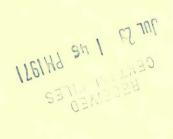
Mr. Henderson

L. Peter Chatenay

WHO; "The contribution of health programmes to socio-economic development"

I imagine the attached from WHO is more for you than for Public Utilities. WHO asks for observations not later than mid-December. Would your Department have any comments to put forward?

LPC: mmcd.



Form No. 27 (6-69)

INTERNATIONAL DEVELOPMENT
ASSOCIATION

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL FINANCE
CORPORATION

OUTGOING WIRE

re Iraq Rural Water Supply

TO: UNISANTE

DATE: JULY 27, 1971

GENEVA

CLASS OF

SWITZERLAND

Gele

COUNTRY:

SWITZERLAND

SERVICE:

TEXT: Cable No.: De III

FOR BIERSTEIN REURCAB 4493 IRAQ RURAL WATER SUPPLY PROJECT STOP

ALTHOUGH NOT SPECIAL INTEREST TO BANK WE REVIEWED SHORT LIST BRIEFLY

AND CAN COMMENT ONLY ON NUMBERS 2 AND 7 WHICH EASILY QUALIFY AND

NUMBER 8 WHICH SHOULD BE ABLE TO CARRY OUT ASSIGNMENT STOP NOT

ACQUAINTED WITH OTHERS

CALLEJAS

INTBAFRAD

NOT TO BE TRANSMITTED

AUTHORIZED BY:

NAME

Peter Callejas, Deputy Chief

Water Supply Division I

DEPT.

Public Utilities Projects Department

SIGNATURE

(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE

PCallejas:mt

IRQ-1-4

ORIGINAL (File Copy)

(IMPORTANT: See Secretaries Guide for preparing form)

CLEARANCES AND COPY DISTRIBUTION:

cc: Mr. Shipman O/R

For Use By Communications Section

Checked for Dispatch:

12. 43 P.11 1971 DE 3/10

WHO

July 27, 1971

Dear Dr. Candau:

On behalf of Mr. McNamara, I acknowledge receipt of your letter dated July 13, 1971 (Ref: W2/522/6 and W2/372/2) inviting the International Bank for Reconstruction and Development to send an observer to the Scientific Group on the Standardization of Techniques for the Collection and Reporting of Data on Community Water Supply which is to meet in Geneva from August 24 to 30, 1971.

We are most grateful for the invitation since the subject matter is of importance for the Bank and its borrowers, as you suggest. We do plan to attend but cannot, at this time, give you the name of our representative. As soon as he is designated, we will let you know. In the meanwhile, it would be appreciated if the background documents mentioned in your letter could be sent to the attention of Mr. Walter J. Armstrong, Deputy Director, Public Utilities Projects Department, at this address.

Sincerely yours,

L. Peter Chatenay
Deputy Special Representative
for
United Nations Organizations

Dr. M.G. Candau Director-General World Health Organization 1211 Geneva 27 Switzerland

Cleared with and cc: Mr. Armstrong (w/copy of incoming letter)
Central Files with incoming letter

LPC:mmcd

Dear Dr. Candau:

On behalf of Mr. McNamars, I acknowledge receipt of your letter dated July 13, 1971 (Ref: W2/522/6 and W2/372/2) inviting the International Bank for Reconstruction and Development to send an observer to the Scientific Group on the Standardization of Techniques for the Collection and Reporting of Data on Community Water Supply which is to meet in Geneva from August 24 to 30, 1971.

We are most grateful for the invitation since the subject matter is of importance for the Bank and its borrowers, as you suggest. We do plan to attend but cannot, at this time, give you the name of our representative. As soon as he is designated, we will let you know. In the manwhile, it would be appreciated if the background documents mentioned in your letter could be sent to the attention of Mr. Walter J. Armstrong, Deputy Director, Public Utilities Projects Department, at this address.

Sincerely yours,

L. Peter Chatenay
Deputy Special Representative
for
United Nations Organizations

Dr. M.G. Candau Birector-General World Health Organization 1211 Geneva 27 Switzerland

Cleared with and co: M.M. Sanstrolfg WHOLDy of incoming letter)
Central Files with incoming letter
CENTRY FILES

BECEINED

LPC:mmcd

INTERNATIONAL FINANCE CORPORATION

INCOMING CABLE

DATE AND TIME

OF CABLE:

JULY 26, 1971

LOG NO.:

WUI TELEX/26

TO:

INTBAFRAD

FROM:

GENEVA

ROUTING

ACTION COPY: P.U. WATER SUPPLY I

INFORMATION PUBLIC UTILITIES PROJECTS

DECODED BY:

TEXT:

FOR SHIPMAN

4493 - FOLLOWING FIRMS PROPOSED FOR SHORTLISTING IRAQ RURAL WATER SUPPLY PROJECT

- 1. DWARS, HEEDERIK AND VERHEY NETHERLANDS
- 2. STANLEY AND ASSOCIATES CANADA
- 3. KITTELBERGER FEDERAL REPUBLIC OF GERMANY
- VIAK SWEDEN
- 5. WAKUTI SWITZERLAND
- 6. WARD ASHCROFT AND PARKMAN UK

FOLLOWING FIRMS ALTERNATES

- CAMP DRESSER AND MCKEE USA 7.
- STANLEY INTERNATIONAL ENGINEERING CONSULTANTS USA

APPRECIATE YOUR CABLED COMMENTS

BIERSTEIN

22335Z OMS CH

bm

P.I. HATER SUPPLY I

JULY 26, 1971

LLOS - FOLLOWING FINDS PROPOSED FOR SHORELISTING ISAG BURAL MARKS SUPPLY PROJECT

- 1. DEARS, HELDERIC AND VERHER HERBELANDS
 - 2. STARRER AND ASSESTATED COMMIA
- - b. VIN SIMDER
 - S. MAKUTE SHITERE LAND
 - O. WARD MINICIPAL AND PARMANER UK

- 7. CAR DESIGN AND MORE USA
- S. STADLEY INTERNATIONAL MIGHESPHE CONSULTATES USA

LI THE SE UNIO. SE

WORLD HEALTH ORGANIZATION



ORGANISATION MONDIALE DE LA SANTÉ

1211 GENEVA 27 - SWITZERLAND
Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex. 22335

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

In reply please refer to:

Prière de rappeler la référence:

W 3/87/10(25)

Geneva, 23 July 1971

Sir,

I have the honour to inform you that, in accordance with the decision taken by the Executive Board at its forty-sixth session, in its resolution EB46.R13, the subject for the Technical Discussions to take place during the Twenty-fifth World Health Assembly in May 1972 will be "The contribution of health programmes to socio-economic development".

The Tenth World Health Assembly, in its resolution WHA10.33 established the procedure for the Technical Discussions, which includes the preparation of appropriate background papers by the Secretariat and their distribution in advance to Members and Associate Members in order to allow preparatory discussions at the national level. Accordingly, the Secretariat has prepared, as a preliminary document, the attached suggested "outline" for use by countries in considering "The contribution of health programmes to socioeconomic development". Additional copies are available on request from WHO headquarters.

It is suggested that your organization, if it is interested in the subject, may wish to consider the topics listed in the "outline". If so, I should be grateful to receive your observations not later than 15 December 1971, in order that they may be taken into account in the preparation of further papers which will be distributed in advance of the Twenty-fifth World Health Assembly.

The President
International Bank for Reconstruction
and Development
1818 H. Street, N.W.
Washington D.C., 20433
United States of America

ENCL: As mentioned

L/71.71

The objective of these Technical Discussions is to review the impact of health programmes on socio-economic development; they will not be concerned with the social factors as such but with health as one of the social components of socio-economic development, the latter encompassing all programmes contributing to economic development with all their social elements and components.

Participation in the preparatory discussions at the national level by a broad variety of professional workers concerned with the many aspects of the subject of the forthcoming Technical Discussions will, I believe, be very useful.

I look forward to as comprehensive an exchange of views as possible by the participation in these Technical Discussions of the United Nations, specialized agencies and other international, intergovernmental and nongovernmental organizations invited to the Assembly.

I have the honour to be,

Sir,

Your obedient Servant,

M. G. Candau, M.D. Director-General

SECTION

1971 J. 11. 27 PM 1:57

The objective of these Technical Discussions is to review the impact of health programmes on socio-economic development; they will not be concerned with the social factors as such but with health as one of the social components of socio-economic development, the latter encompassing all programmes contributing to economic development with all their social elements and components.

Participation in the preparatory discussions at the national level by a broad variety of professional workers concerned with the many aspects of the subject of the forthcoming Technical Discussions will, I believe, be very useful.

I look forward to as comprehensive an exchange of views as possible by the participation in these Technical Discussions of the United Nations, specialized agencies and other international, intergovernmental and non-governmental organizations invited to the Assembly.

I have the honour to be,

BIL.

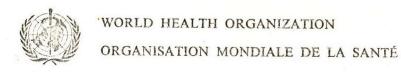
Your obedient Servant,

M, G. Candau, M.D. Director-General

COMMUNICATIONS SECTION

1971 JUL 27 PM 1:57

RECEIVED



SUGGESTED OUTLINE FOR USE BY COUNTRIES
IN DISCUSSING "THE CONTRIBUTION OF HEALTH
PROGRAMMES TO SOCIO-ECONOMIC DEVELOPMENT"
AS PREPARATION FOR THE TECHNICAL DISCUSSIONS
AT THE TWENTY-FIFTH WORLD HEALTH ASSEMBLY 1972

CONTENTS

		Page
Introduction .		. 2
Section I:	Interpretation and definitions	3
Section II:	Discrete health programmes and the totality of health services	7
Section III:	Health programmes in comprehensive planning	10
Section IV:	The analytical approach as a basis for deciding priorities	12
Section V:	Suggested guidelines for comments by governments	13
Annex 1:	Short annotated bibliography and references to WHO publications	16

INTRODUCTION

The choice of "The Contribution of Health Programmes to Socio-economic Development" as a subject of the technical discussions at the Twenty-fifth World Health Assembly reflects a growing interest in health economics and the increasing concern in many places about the inadequacy of health provisions and safeguards in many major areas of development. The subject is also especially important in relation to the Second Development Decade of the United Nations. The aim of development is the improvement of living standards of populations which include health standards. The improvement of levels of health is a primary objective of the United Nations Second Development Decade.

In the final analysis the goal of all organized human endeavour is to improve the quality of human life. Health is not only an important factor - perhaps the most important single factor - in the situation, it is also with few exceptions a component of all human activities.

Development planners, economists and health administrators, though doubtless agreeing on ultimate objectives, may still disagree about the amount that can be spent on health services. It is, indeed, a common conviction of health administrators that the proportion of national resources devoted to disease control and other health services is insufficient and, in particular, that much more will have to be invested in health in the developing countries of the world if real progress is to be made.

As expenditure in health cannot always be expressed in terms of economic benefits the approaches of development planners (biased towards economic considerations) and health planners are probably, to some extent, at variance. Their differences can, however, be narrowed. It is now accepted that major planning decisions cannot be taken on the sole consideration of economic benefits, in the narrow sense of this term. Their full evaluation should take into consideration their direct and indirect effects. It is also now accepted that most health programmes are not only consumption expenses. They improve the productivity of human labour and in this way the efficiency of other investments. On any interpretation they are even real investment because it is often less expensive to prevent the adverse side-effects - including health hazards - of development than to remedy their uncontrolled consequences.

The forthcoming technical discussions will be an occasion for an exchange of views on premises such as these. They will provide a good opportunity for reviewing the feasibility of utilizing and measuring the influence of personal health care and other health programmes on socio-economic development and the place of health in the comprehensive development planning process. They will also be a vehicle for suggesting areas for further study.

The five sections of this outline paper refer briefly to issues which can be expected to arise in the course of the discussions. They have been prepared as a basis for discussions at country level and are intended to assist governments in making such comments as they wish before the background paper for the discussions is prepared. Some of the questions which appear to be raised at this stage are set out for convenience in Section V.

Many Member States will be in a position to refer to contributions within their own experience made by health programmes to socio-economic development and also to relevant general and special problems they have encountered. It is hoped that they will do so for the benefit of fellow Member States participating in the discussions and for the benefit of the Organization. It would be especially useful if Member States would provide information about quantitative studies made in this field in their respective countries.

A short annotated bibliography is appended and attention is drawn to a number of WHO publications which have a bearing on the subject.

SECTION I

Interpretation and definitions

1. In order to clear the ground for a fruitful, focussed debate on the wide and somewhat amorphous subject for discussion, it is useful first of all to draw attention to certain assumptions implicit in the title, to consider the connotations of its terms and to ask what purposes the discussions are intended to serve and to consider the kind of question that might be expected to be raised.

Health programmes

- 2. In the context of the proposed discussions a liberal interpretation of "health programmes" is proposed. They should be understood to refer both to the co-ordinated aggregate of all programmes within the domain of health and to coherent groups of projects directed towards limited, well-defined aims.
- 3. They should also include not only personal health care services and community health care services (disease control, environmental health, mass health education) but also medical information systems (including health statistics), biomedical research, and the education and training of health personnel.
- 4. Less than justice would be done to the subject if the vital contributions to socioeconomic development of the non-operational components of a total health programme were entirel
 disregarded. Health statistics, for instance, are needed not only for the planning of health
 services but as one of the information bases for demographic projections and more generally in
 the comprehensive planning process. Long-term development and progress are hard to visualize
 without some investment in research; there have been far-reaching consequences from the
 application of the results of biomedical researches and their effect in the foreseeable future
 could certainly be even more significant.
- 5. It is also suggested that the discussions should not be limited to the less developed countries, since the highly industrialized, affluent countries also have problems which are no less serious although they are often of a fundamentally different character.
- 6. There are zones of poverty in the highly industrialized countries. The adverse side-effects of industrialization and rapid social change already constitute a major problem in these countries. They will increasingly do so in many less-developed countries unless measures of control are instituted on a sufficient scale. Pollution, for instance, has adverse consequences which can be as serious in developing as in developed countries.
- 7. On the other hand, to include all the programmes which are prerequisites of satisfactory levels of health would probably enlarge the discussions beyond manageable limits. It is therefore proposed that health programmes should be taken to refer either to services or projects which primarily have health objectives, such as communicable diseases control or maternal and child health, or to the health aspects of programmes such as water supply, refuse disposal, housing, etc., e.g., the control of water-borne disease, rodent control, health standards for dwellings.

Socio-economic development

8. Socio-economic development describes a highly complex concept which relates to a holistic human system embracing a multiplicity of interacting subsystems. It is not easy to define but it can be said that all development comprises three fundamental components:

- (1) the qualitative and quantitative growth of productive agencies, material and human;
- (2) the restructuring of the means of production and changing the attitudes and behaviour of individuals and groups which, in turn, are not independent of the milieu of social structure and the means of production; and
- (3) raising the level of the satisfaction of needs improved nutrition, better standards of health, improved education. This is at one and the same time a precondition and consequence of the developmental process. It is the recognizable beneficial consequence of development for most people.
- 9. By its nature, development is a cumulative phenomenon which, like all social phenomena, cannot be described in mechanistic terms. Moreover, it is not simply the aggregate of the changes occurring in the course of historical evolution, but relates also to planned or directed change geared to a stated objective.
- 10. In the present context it relates especially to developments in compliance with or in accordance with governmental policy, whether or not expressed in the form of a national plan. Since, however, in all countries a large volume of planned development, whose economic and social consequences are often significant, is extra-governmental, the contributions of health programmes in the private sector should not be excluded from consideration.
- It is now recognized that all development must be seen within an economic and social framework conceived as a single whole. Because massive economic changes are fundamental to its success, development has often been conceived in primarily economic terms. objectives of development in every country are to secure social goals - improved life chances and living standards, increased opportunity, equalization of access to the benefit of modern science and technology, etc. Economic changes themselves can be seen as instruments for achieving these broader goals. It might be said that from the social perspective, the objective of development is similar to the constitutional objective of WHO: to attain in so far as possible "a state of complete physical, mental and social well-being" for a population. The contribution of health programmes to socio-economic development also require an assessment of the effectiveness of these programmes in reaching their overall objective. The notion that economic development can be considered as something apart from social development is no longer seriously entertained. Economists now recognize that the distinction between economic development and social development is no longer tenable, as if the first were concerned solely with the growth of the apparatus of production and the second with raising the level of satisfaction of social needs. They now accept that even within the strict logic of profit, productivity cannot be raised without limit unless account is taken of human needs.
- 12. Of particular relevance in the present context, health cannot be considered in isolation from other elements of the developmental process. Socio-economic development includes the development of health programmes, and there is no sector of the economy industry, agriculture, education, manpower which has not a health component. Just as health cannot be isolated from other socio-economic, institutional and policy factors in the developmental process, so these factors cannot disregard the health component.
- 13. Whilst, therefore, it is unavoidable for purposes of discussions and in the early stages of planning to treat health programmes and other sectors of the economy as separate entities or abstract isolates, the reality requires that the artificial character of the dichotomy should not be lost sight of. It is also clearly the case that, whilst the preoccupation in the present discussions is with the uni-directional transfer of benefit from health programmes to the remainder of the developmental process, the health component and other components of the total system are in reality reciprocally related and interacting. Health not only affects socio-economic circumstances but is affected by them, sometimes favourably, sometimes unfavourably.

- 14. Economic development can make contributions to raising standards of living and to the solution of many medical and sanitary problems. It can do so not only in the achievement of primary objectives but also by its side-effects or "spin-off". But in reality sufficient attention is not always paid to the human factors and there are unintended secondary consequences, some foreseen, some unforeseen, of economic development which are often adverse. They not only create specific hazards to health; they create a range of new human needs, individual or collective which, if unsatisfied, lead to a deterioration in standards of health. Some of the major problems of our time have their origin in this type of economic evolution and it is open to question if this is true economic development.
- 15. It is probably a colourful exaggeration to say that in every sphere of activity man seems bent on self-destruction. However, on his present course it seems clear that noise, pollution, a world full of machines and the ever accelerating pace of change can bring to nought the potentially advantageous effects of economic innovation and development and even undermine, from time to time, the global standards of human well-being. Similarly, there is little doubt that unless the unwanted deleterious consequences of development are brought under control, their potential advantages cannot be-fully realized.

From this follows the absolute necessity of including in the socio-economic development effort, the health actions and health programmes needed to prevent their adverse consequences and to assure their full efficiency.

Although not strictly within the scope of the present discussions, the imperativeness of acting in the health field through the intermediary of specific economic improvements should not be lost sight of.

The modalities of "contributions"

- 16. The fact that the provision and extension of health services is itself a segment of socio-economic development is not the only intractable difficulty encountered in making an assessment of the contributions made by health programmes to the developmental process.
- 17. Both socio-economic development and health services development proceed on a broad front. The pervasive, often diffused, character of the outputs of many health programmes renders their definition and identification virtually impossible. Even programmes whose direct results are concrete and definable usually have a variety of secondary consequences, in some instances of considerable social and economic importance, which are less readily discernable. Benefits from health programmes are sometimes short-term, sometimes long-term and it is rarely possible to itemize all the consequences of a health programme within a given time span.
- 18. Contributions to socio-economic development are not usually made by health programmes in isolation but by an interacting combination of programmes of which health is only one, e.g. in matters such as nutrition, housing, water supply, occupational health; contributions by a particular programme in isolation have been limited in most instances.
- 19. Finally, many of the acknowledged benefits accruing from health programmes are not only difficult to demonstrate, but a fortiori, they elude the application of scales and measurement to represent their magnitude in quantitative terms. Human feelings, peace of mind, adequacy, fulfilment the raison d'être of many health programmes and the ultimate goal of the entire socio-economic effort should not be excluded from the balance sheet merely on the ground that they cannot be measured or given a ranking order.
- 20. The grounds on which health programmes are established afford a clue to the kind of contributions they can be expected to make. For the most part health programmes are established for the sufficient reason that they play a part in satisfying primary human needs. The only cost considerations are that they can be afforded and that they are provided economically. Health is a social service, essential to the life of the community and its development. We do not ask if schools, libraries and public parks pay their way, and health programmes are, and should be, mainly on the same footing.

- 21. Some health programmes, on the other hand, might be introduced primarily because they contribute to productivity within industry, agriculture, etc., or because they are necessary in the control of the adverse consequences of technical and unbalanced social development. In such cases it may be relevant to show that the gain resulting from their introduction exceeds their cost, or that the cost of the consequences of not introducing them would exceed the cost of providing them.
- 22. Any classification of particular contributions made by health programmes to the developmental process is likely to be arbitrary and incomplete. It is however useful for the purpose of discussion to distinguish four main categories of contributions which though often generated together and for the most part by health programmes, follow the lines of the foregoing argument:
- (1) contributions whose primary purpose is to maintain and improve health standards of the population;
- (2) measurable contributions for the purposes of increasing productivity, e.g. by reducing manpower wastage, increasing the productive capacity of manpower and improving performance by adjustments to the working environment;
- (3) contributions which play a part in the prevention and control of health hazards and environmental deterioration; and
- (4) contributions of an intangible character. Contributions under this heading play a supporting role or exert a beneficient influence in a wide field of human activities. Thus, for example, an adequate health care programme is one of the necessary foundations of a social security scheme; the international control of diseases, standards and drug quality increases the flow of trade and commerce; inter-country exchanges of biomedical knowledge promotes international understanding; the level of health in a country is a factor in attracting investment and tourism; the health sciences and practices are a necessary part of the culture and technology of all societies.

The purpose of the discussions

- 23. Without inconsistency with the title, the discussions could assume a variety of forms. The approach might be descriptive and historical and either based on conclusions to be drawn from published studies of a general character, or based exclusively on quantified studies which have either demonstrated contributions made by health services to the developmental process or which exemplify a methodology.
- 24. Whatever the approach however a question which cannot for long be avoided, a question which lies at the heart of the discussions, is whether the potentialities of health programmes as contributors to the developmental process have hitherto been fully exploited. The question is one of unversal relevance and is especially important in the developing world.
- 25. This question leads naturally to the problem of the proportion of national resources which should be devoted to health and to the achievement of a rational balance between the various components of the health sector: disease control and prevention, care of the sick, and between short-term and long-term objectives; and thus to asking how priorities are decided within the total economy and within the health sector and to considering how effective existing organizations and procedures are in ensuring that due weight is given to the health sector in comprehensive planning.
- 26. Finally, the feasibility of assigning a monetary value to the results of health programmes is a question which will influence in no small measure the lines along which the discussions evolve. This question, theoretically speaking, is a subsidiary one since, as already suggested, it is quite impossible to give such a value to all the components of the socioeconomic impact of health programmes. From a practical point of view, however, the question

is important because ministries of health must justify the expenditure which programmes will involve. This practice is neither harmful nor misleading if it is frankly recognized that an evaluation of health programmes always underrates their socio-economic impact.

SECTION II

Discrete health programmes and the totality of health services

Discrete health programmes

- 27. The volume of published reports on the cost to the community of a wide range of disease categories is considerable. There is an extensive literature relating the estimated costs of various preventive and curative programmes to identifiable socio-economic benefits.
- 28. There have also been many studies which, though falling short of adducing rigorous proofs, have demonstrated beyond reasonable doubt the economic soundness of a wide range of health programmes in the particular circumstances in which the studies were made, but because of the wide variations in circumstances from one country to another and often in different parts of the same country the ecological situation, the levels of incidence and prevalence, educational levels, cultural background, standard of living, level of industrialization the extended validity of the case-study approach cannot be assumed.
- 29. Attention is however drawn to certain general conclusions for which there is strong presumptive evidence.

Disease control and prevention

- 30. Programmes for the control of diseases whose prevention is technically feasible have often been shown to yield a socio-economic benefit often an economic benefit out of all proportion to their cost. This is especially true in the developing countries for certain microbial and parasitic diseases of high prevalence.
- 31. Malnutrition One-half to two-thirds of the world's population are undernourished and there is little doubt that in countries where it exists widespread malnutrition is a serious impediment to national economic growth. An overall quantitative estimation of the economic cost of nutritional inadequacies has not been made but there is sufficient evidence to show beyond reasonable doubt that the social and economic gains from programmes to improve the nutritional status of the undernourished would be enormous. Malnutrition occurring in specific periods of biological growth in childhood has especially serious consequences since its effects are felt throughout life and even in the next generation.
- 32. Social development in many countries is gravely impeded by the inability of large numbers of children to profit from the education provided either because their learning capacity is impaired or because they drop out after only one or two years of school attendance. The underlying causes are of course multiple but malnutrition appears to be a highly important factor.
- 33. Another area in which the importance of nutritional status is self-evident is in relation to productivity. Especially in developing countries, where projects depend heavily on manual labour, the nutritional status of large numbers of workers is such that their working capacity is seriously impaired.
- 34. Occupational health services Wherever studies have been made it has been shown that the economic gain from providing occupational health services far exceeds their cost. Becaus of the world-wide character of occupational health programmes and their obvious and direct relationship with productivity, these services have a place of special importance in the present context.

- 35. The working population of the world constitutes more than one-third of the total population and the proportion is increasing. In general the state of health of large numbers of workers throughout the world is poor. In the developing countries the working populations suffer from a wide spectrum of communicable, endemic and nutritional diseases. Accident rates are high and occupational injuries frequent, and in addition the workers are not uncommonly exposed to uncontrolled physical hazards and an adverse working environment. In many industrialized countries the state of affairs is little better. Occupational injuries and diseases in industrialized countries are actually increasing in spite of the improved knowledge of preventive methods and techniques. Exposure to new hazards arises at an increasing rate with the introduction of new industrial processes and types of product.
- 36. The losses attributable to workers' disabilities are considerable the cost of health care, loss of working time and reduced working capacity from sickness and disability, damage to valuable machines and equipment, faulty products due to human error. In the United States of America, for example, more than eight billion dollars was paid in compensation for occupational disabilities in 1968 which were technically, to a large extent, preventable. This problem affects not only private enterprises but also economic development as a whole in as much as enhanced output will help bring about profitable investments and thus more opportunities for employment.
- 37. Many of the contributions of occupational health programmes multidisciplinary programmes dependent not only on the health sciences and health personnel but also on the skills and resources of chemistry, physics, engineering, sociology, psychology, to socio-economic development are of course not confined to increasing productivity. Their broad social aim is to ensure that the interaction between work of all kinds and human health and well-being is as free from hazard and generally as favourable as possible.
- 38. In relation to productivity the contributions of occupational health services include the promotion and maintenance of health of workers by controlling the working environment and conditions of work, reducing to a minimum lost time and impaired working capacity from accidents and sickness and, finally, the application of ergometric sciences in matching man and job.
- 39. Health programmes are particularly important in labour intensive projects such, for instance, as dam construction which require large task forces at the site and often create considerable health hazards.
- 40. The major man-made problems of our time It may well be that the most significant contemporary contribution that health programmes, widely conceived, have to make to socioeconomic development, albeit as handmaids to other social services or in partnership with them, is in relation to the interacting complex of man-made problems which at the present time on front mankind population growth, environmental pollution, industrialization, urbanization and the individual and social stresses which show signs of disturbing the cohesion of modern societies.
- 41. Family planning programmes can be justified on health grounds alone as part of comprehensive MCH services; their establishment or expansion however is often not unrelated to a demographic objective concerned with social well-being. Whatever the objective, however, safe and effective family limitation depend on biomedical researches and trials, and on medical controls. Attitudes towards family planning are influenced in large measure by health considerations; and in many countries family planning is most conveniently and effectively offered through MCH and other personal health care services.
- 42. There appears also to be general agreement that the harmful secondary consequences of economic development the smoking chimney, the noisy jet plane, the factory which pours waste into rivers have to be prevented or controlled on economic no less than social grounds or,

in other words, that by any sensible measure of economic growth, the regulation of harmful externalities raises the rate of economic growth as well as raising socio-economic standards. In relation to this problem the limited role of health programmes is to identify, measure and monitor health hazards and to assist in preparing technical proposals for their control.

43. The character and magnitude of these problems is common knowledge and it would go beyond the purpose of an outline paper to discuss them further. Brief reference is however made to the problem of urbanization.

Health problems of urbanization

- 44. The accelerated urbanization which is occurring in all parts of the world and seems likely to continue has already raised complex health and other problems requiring action on a broad front. Cities in some parts of the world have been doubled, trebled or even quadrupled within the last 20 years without adequate forethought or plans.
- 45. The general rate of population growth, progressive industrialization and the consequent unplanned movement from rural areas to towns and cities are an extreme example of the grave, sometimes catastrophic, side-effects of lopsided development which hitherto has failed to take adequate account of human needs. The problems which have arisen present a dismal catalogue of human inadequacy and adversity.
- 46. To the lack of adequate community water supplies and sanitation, inadequacies of social and educational facilities, housing deficiencies and consequent overcrowding must be added shack and squatter occurrence, pollution of air, water and land, rodent and vector problems, and a wide spectrum of health problems including tuberculosis, vector-borne diseases, schistomiasis, helminthic infestation and the sexually transmitted diseases. Traffic noise, unaccustomed conditions of work and other urban stresses contribute to the breakdown of family life, bewilderment, loneliness, a sense of inadequacy, a sense of not belonging, depersonalization and a weakening of social cohesion. Delinquency, illegitimacy, child-abandonment, alcoholism, drug dependence, hooliganism and violence, disaffection and the rejection of accepted values by large numbers must be added to the sorry list.
- 47. The problem was reviewed at the technical discussions held in 1967^2 when the conclusions reached included the following:
- (1) A better understanding is needed of the mental and social aspects of urbanization.
- (2) Social and economic improvements including attention to health in rural development are closely associated with reducing urbanization problems.
- (3) Well-planned urbanization can contribute to a balanced social/economic development and cities properly guided and controlled can provide a healthy happy environment for man.
- 48. The contribution which health programmes can make include playing their due part in detecting and correcting the adverse effects of existing unplanned urbanization, helping guide and control the progressive urbanization which appears inevitable in the future providing in the health field a scientific basis for supporting programmes to minimize the illeffects of noise, congestion, crowding, tensions, etc., and perhaps above all helping to achieve a perspective in which the human consequences of the changes, and the rate of change, inherent in development are as far as possible foreseen and in which planning takes account of human life as a whole.

 $^{^{}m 1}$ See reference to WHO publications Annex 1, page 24.

² A20/ Technical Discussions/6, report of the Technical Discussions at the Twentieth World Health Assembly on "The Challenge to Public Health of Urbanization".

49. It is significant that the technical discussions of 1967 also concluded that "acceptance of the 'challenge' necessitates further training and development of common understandings and vocabularies so that health administrators, planners, economists, and others concerned can properly communicate and collaborate".

The totality of health services

- 50. The statistical wisdom does not exist to measure the economic benefits of health programmes in their totality and a fortion to make any precise assessment of their socioeconomic consequences.
- 51. In countries with adequate accounting systems the cost of health services can be estimated; the identification and costing of the health benefits unambiguously accruing from them is not a feasible exercise.
- 52. This is so for the sufficient reason that improvements in the general level of health, though by general consent partly a result of health services, are also a consequence of ecological changes, improved standards of living, better education, etc., factors which are no more independent of each other for analytical purposes then they are in fact. A strict analytical approach is thus precluded because of the difficulty of separating the effects of health programmes from a variety of other influences. This is the case when the benefits considered are restricted to increases in the working life span, reduction in working time lost from sickness and other such items which lend themselves to numerical representation. It is more evidently so if account is taken of the quality of human life and the associated social and psychological incommensurables.
- 53. It is doubtful, in any event, if there is much point in pursuing the question. An aggregated financial model, representing a sum of health actions and an cutput of health and other socio-economic benefits, though useful in certain circumstances may have little value in guiding planners on the central problem of priorities either in the health sector or other sectors of the economy.

SECTION III

Health programmes in comprehensive planning

- 54. It is often said that health has a low priority in government and that generally speaking ministries of health are not yet exerting the influence that they should in national development planning with the consequence that the health aspects of national planning tend to be relatively neglected.
- 55. Among the reasons given for this state of affairs are that ministries of health are relatively weak, often do not have a planning division, are not always effectively represented on national planning bodies and fail to present their cases convincingly when they are.
- 56. Information on the manner in which national priorities are established was assembled in connexion with the technical discussions on health planning in 1965¹ from which it appears that in determining priorities in the socio-economic field governments were influenced by the following considerations:-
- (1) the availability of funds;
- (2) the satisfaction of immediate needs and urgent situations;

¹ See A.18/Technical Discussions/1, Background document based on Summary reports received from countries and other material for reference and use at the Technical Discussions on "Health Planning", March 1965, page 17.

- (3) the extent to which the sector (i.e. agriculture, industry, transport, etc.) was likely to be a "leading" sector, in that its development would create opportunities for advance in other sectors, and
- (4) the likelihood of the sector producing an early increase in national income.
- 57. Generally speaking, the application of these criteria resulted in giving a lower order of priority to the social sector (including health and education) in the general economic and social plan than to increase in production (agriculture, industry), improving transport and communications, and individual programmes for water supply, irrigation and the modernization of existing services.
- 58. Among the motives influencing governments in their choice of priorities within the health sector, the expectation of speedy results, the aim of helping rural communities and the constraint of serious deficiencies in health manpower are cited. High priority was given to preventive services (including MCH, immunization procedures and environmental improvement), the control of certain communicable diseases and the recruitment and training of health personnel. There followed personal health care services, nutrition and mental health.
- 59. It is significant that in these technical discussions there is no mention of relating health priorities to priorities in the general socio-economic sector and in particular, of any consideration of health programmes from the point of view of their essentiality for effective and safe development in other sectors.
- 60. It appears indeed that the proportion of national resources devoted to health (running as a rule at some five per cent. of national budgets and reported to be increasing) is decided somewhat arbitrarily. It also seems fairly clear that whilst economic reasoning was one of the bases on which decisions were made, there is little to suggest that economic factors dominated the issue. In practice, the proportion of total resources allocated to the health sector seems to be largely the outcome of a working compromise based on grounds which are neither objective nor closely reasoned.
- 61. Especially in the less developed countries it would appear that the task of reconciling health programmes with the requirements of comprehensive planning is complicated by the following unresolved dilemma:

Below a certain fairly well-defined material level, human wellbeing cannot be realized, and adequate health services can neither be supported nor in some instances operated effectively. In such circumstances there is a strong case for giving the highest priority to improving material standards of living - the development of industry, agriculture, roads, communications, etc. These developments have to take precedence over general health services not only in the greater national interest, but in the interest of health itself, since it might be argued that this order of development offers the best prospect of achieving an economy capable of supporting adequate health services. In these circumstances economic decisions relating to the objectives of production have to take into consideration not only questions of international trade but the imperative need to raise living standards at home, to ensure for example that agricultural production concentrates on meeting the needs of the home population as a first priority. Unless the commercialization of foodstuffs is organized, not exclusively in relation to trade profits, but primarily from the point of view of ensuring adequate nutrition of the population, agricultural development cannot be considered to be achieving its primary objective.

62. However the problem may differ from country to country, it is clear once again that vis a vis health programmes and other sectors of the economy the establishment of priorities requires a dialogue between development planners and health administrators. The more the health planner and the development planner speak each other's language and have a sufficient understanding of the basic assumptions, approaches and methods of the other, the greater the likelihood of a reasoned balanced compromise. The implications for the postgraduate and advanced education and training of senior health administrators and planners will doubtless receive attention in the discussions.

The analytical approach as a basis for deciding priorities

- 63. The complex chain of interactions between economic, social, political and cultural components in the comprehensive dynamic system they comprise have increasingly engaged attention and been the subject of studies by sociologists and social economists in recent years.
- 64. The social problems created by developments, and the health and other social actions required to maintain an acceptable balance in terms of the satisfaction of individual and collective human needs, have been the subjects of many studies.
- 65. Systems models have been constructed to represent the complex interactions occurring in comprehensive organizational systems and their component subsystems. Many such models, though often taking only the form of elaborate flow-charts, can be of substantial help in clarifying issues raised in the policy decision-making process. In some instances they can also provide an indication of the general direction in which events might be expected to move. What they cannot do, and what they cannot be expected to do in the foreseeable future, is to furnish the quantified projections and other facts required to enable a substantial objectivization of priority decision-making to be made and a corresponding reduction of the value element in policy decisions.
- Thus, although considerable progress has been made in the use of a range of sophisticated malytical techniques, the comparison of cost and benefits time limited inputs and outputs still remains the main effective tool for the objectivization of policy decisions. It is a method of demonstrated value when it is feasible and provided its limitations are understood.
- 67. The background paper to be prepared later will provide an opportunity of examining the fundamental and hitherto unsolved problem of finding a common yardstick or standard, monetary or other, for measuring the widely different categories of social and economic benefits ascribable to health programmes. At this stage it will be sufficient to comment briefly in this regard as a basis for discussions at country level and it is proposed in the light of what has been said above, to restrict the comments to the cost benefit method.
- 68. A clear distinction has to be made between the use of analytical methods for choosing between alternative programmes for achieving an agreed objective as economically as possible in implementation of a policy decision already taken (cost/effectiveness) or for increasing the efficiency of an existing service (cost/efficiency) and, on the other hand, the introduction of economic reasoning as a basis for accepting, postponing or rejecting programme roposals (cost/benefit).
- 69. The first mentioned methods and other accounting procedures are as essential for the good administration and management of health services as they are elsewhere and they are not in question.
- 70. What is in question here is the feasibility of and the justification for the use of cost/benefit methods in the policy-making decision process in relation to health services in effect procedures which compare the cost of providing a service with the gain (or savings) expected to accrue from it, i.e., the net estimated gain from providing the service. It is noteworthy that WHO has conducted a number of methodological studies in this area.
- 71. Cost/benefit procedures are not always practicable either because the necessary data are not available or because the analytical methods required have not been developed.

See Annex 1, page 24.

- 72. Even when they are feasible they are sometime not worthwhile because the work involved in collecting and processing the data is prohibitive and the results not commensurate with the efforts.
- 73. As stated earlier no estimate of the benefits from a health programme can ever be complete. Health programmes have consequences of unquestioned value for which the concept of measurement has no meaning e.g. the relief of human suffering, the total value of a human life as distinct from its estimated economic value. Also, almost without exception, cost/benefit estimates are restricted to some specified aspect of a given situation whereas, in reality, there are usually many obvious or hidden gains which are not taken into account. For example, estimates have been made of the reduced prevalence of typhoid fever resulting from improved sanitation and thus to a cost/benefit estimate. It is obvious however that the benefits from improved sanitation are not restricted to typhoid fever; improved sanitation also contributes to the reduction of other gastro-intestinal and parasitic diseases and to the amelioration of living standards a contribution which does not lend itself readily to measurement.
- 74. Most health proposals do not need analytical support or are of such a character that they cannot be supported by these means e.g. much of the health care of the aged and subnormal, and many costly therapeutic procedures, cannot be supported on purely economic grounds.
- 75. Cost/benefit arguments in the health field might prove to be a two-edged weapon. There are certain risks in introducing such arguments even when the measurable external benefit of a programme can be shown to exceed its cost or when a programme to control the adverse side-effects of an enterprise would cost less than the consequences of not intervening.
- 76. Thus, for instance, it is not logical to use cost/benefit arguments when all circumstances are favourable:

feasible computations
acceptable cost of the procedures involved vis a vis the results
results substantially favourable even if all aspects are not measurable

and to resist its use when some circumstances are less favourable:

computations not feasible unacceptable cost of the procedures involved inconclusive results because it is not possible to measure some aspects.

The proper solution is to give quantitative information and figures when this is possible and qualitative information for other components. A socio-economic planner is aware that it is necessary so to proceed in a great number of strictly economic cases.

SECTION V

Suggested guidelines for comments by governments



The following questions are suggested for particular consideration only in order to provide guidelines which will enable the collation of replies to be made in a structured manner. However, they should be considered as examples only, and Member States should feel free to comment in any way and to raise any additional questions which, in their opinion, are relevant for the discussions.

It is considered that the main purposes of the discussions could be to furnish health planners with arguments to justify expenditure on health programmes; to review the evidence which might be used in support of such arguments; to propose future studies; to identify deficiencies in the health planning process in relation to health programmes and to propose remedies. It would be valuable to have your views concerning the possibility of attempting to discuss the contribution of health programmes to socio-economic development without discussing at the same time the effects of socio-economic development on health in both developing countries and highly developed countries.

- 1. If a distinction is made between economic and social development, what specifically is included under the term "Social development"? What are the action implications of this distinction? For example, is economic development seen as more fundamental and hence as of deserving higher priority than social development? Or do broad social objectives place effective directives upon the designed execution of plans for economic development?
- 2. How are the overall goals of the health programmes of the country related to national development objectives as defined by responsible authorities? Is a closer integration of health programmes within the total development plan indicated, and, if so, how is the achievement of this being approached?
- 3. For what purposes is it necessary to define the interrelationships between health programmes and socio-economic development as a basis for deciding allocations between the health sector and other sectors of the economy in order to ensure the inclusion of the health component in economic development projects or for the more limited purpose of providing a general guide for health planners in programming and evaluation?
- 4. What criteria and procedures are used by the national decision-making body in deciding the apportionment of resources as between the health sector and other sectors of the country's economy, e.g. as a proportion of the national budget or the gross national product? How are priority decisions made within the health sector? Are cost-benefit ratios a significant factor in this process and, if so, how are these ratios assessed?
- 5. Can you describe particular programmes in your country, such as rural health, occupational health, health problems of urbanization or of migration, to which special attention has been given because of their particular relevance for socio-economic development?
- 6. In addition to traditional health indicators, such as life expectancy and infant mortality rate, have other indicators such as nutritional status been used in your country for relating health status to socio-economic levels? Have differences been discerned between rural and urban populations? Has it been possible to establish a significant cause-effect relationship between changes in health status and socio-economic levels and, if so, has this relationship varied according to the level of development?
- 7. How is the Ministry of Health represented on the national planning body? What is the mechanism for co-ordination between health planners and development planners? What has been your experience in stating proposals for health programmes in terms acceptable to development planners?
- 8. In the strategy now adopted for developmental planning, including allocations to the health sector and for the determination of priorities within the health sector, how far is it the practice to rely on (a) economic arguments, (b) social arguments, (c) demands for services? Has there been any significant change towards criteria and approaches in this regard by the national planning authority in recent years?
- 9. Member States are requested to provide examples from their own country, based wherever possible on quantified studies, which might serve to justify increased allocations to health services in view of the short-term or long-term economic and/or social benefits which could accrue. The following list serves to illustrate some of the examples which could be considered:
- (1) The effect of communicable disease control, e.g. malaria and trypanosomiasis, on land development in areas previously too unhealthy for habitation.
- (2) The use of nutritional norms as a basis for agricultural planning.

- (3) The contribution of pesticides to agricultural development made possible by the prevention of their toxic hazards.
- (4) The contribution to the success of development projects, such as irrigation schemes and artifical lakes, by the prevention or elimination of associated health hazards.
- (5) The effect of improved sanitation on the development of the tourist industry.
- (6) The relationship between nutritional status and industrial output.
- (7) The effect of occupational health programmes on industrial output.
- (8) The influence of family health programmes on reducing economic problems created by adverse population growths and dependency ratios.
- (9) The relationship between the degree of adequacy of health care and absenteeism from work or school on account of illness or accidents.
- (10) The occurrence of preventable illness, or disabilities with rehabilitation potential, as factors in the causation of unemployment.

SHORT ANNOTATED BIBLIOGRAPHY AND REFERENCES TO WHO PUBLICATIONS

ACCIDENTS

- Road Traffic Accidents: Epidemiology, Control and Prevention, by L. G. Norman, Public Health Papers, No. 12, 1962
- Domestic Accidents by E. Maurice Backett, Public Health Papers No. 26, 1965

AIR POLLUTION'

- Air Pollution by K. Barker, F. Cambi, E. J. Catcott et al., Monograph Series No. 46, 1961
- Epidemiology of Air Pollution: Report on a Symposium by P. J. Lawther, A. E. Martin and E. T. Wilkins, Public Health Papers, No. 15, 1962
- Atmospheric Pollutants, Report of a WHO Expert Committee (Geneva 1963), Technical Report Series No. 271, 1964
- rban Air Pollution with Particular Reference to Motor Vehicles, Technical Report Series No. 410, 1969
- DRUG DEPENDENCE AND ALCOHOLISM
- Services for the Prevention and Treatment of Dependence on Alcohol and Other Drugs, Fourteenth Report of the WHO Expert Committee on Mental Health (Geneva, 1966) Technical Report Series No. 363, 1967
- EDUCATION AND TRAINING
- <u>University Health Services</u> Fourteenth Report of the WHO Expert Committee on Professional and Technical Education of Medical and Auxiliary Personnel (Geneva 1965), Technical Report Series No. 320, 1966
- ENVIRONMENTAL HEALTH
- rvironmental Change and Resulting Impacts of Health Report of a WHO Expert Committee (Geneva, 1964), Technical Report Series No. 292, 1964
- Environmental Health Aspects of Metropolitan Planning and Development Report of a WHO Expert Committee (Geneva, 1964), Technical Report Series No. 297, 1965
- National Environmental Health Programmes Their Planning, Organization and Administration, Technical Report Series No. 439, 1970
- Problems in Community Wastes Management, Public Health Papers No. 38, 1969
- FAMILY PLANNING
- Health Aspects of Family Planning Report of a WHO Scientific Group, Technical Report Series No. 442, 1970
- HEALTH ECONOMICS
- Health Economics Report of a Seminar, Moscow, 25 June 5 July 1968, Regional Office for Europe, WHO, Copenhagen

An International Study of Health Expenditure and its Relevance for Health Planning by B. Abel-Smith, Public Health Papers No. 32, 1967

HEALTH PLANNING

National Health Planning in Developing Countries, Technical Report Series No. 350, 1967

HOUSING

Expert Committee on the Public Health Aspects of Housing - First Report (Geneva, 1961), Technical Report Series No. 225, 1961

MEDICAL REHABILITATION

WHO Expert Committee on Medical Rehabilitation, Technical Report Series No. 419, 1969

MENTAL HEALTH AND PSYCHIATRY

Mental Health Problems of Automation - Report of a Study Group (Geneva, 1958), Technical Report Series No. 183, 1959

NUTRITION AND FOOD HYGIENE

The Assessment of the Nutritional Status of the Community, by D. B. Jelliffe, Monograph Series No. 53, 1966

Methods of Planning and Evaluation in Applied Nutrition Programmes - Report of a Joint FAO/WHO Technical Meeting (Rome 1965), Technical Report Series No. 340, 1966

OCCUPATIONAL HEALTH

Noise: An Occupational Hazard and Public Nuisance by Alan Bell, Public Health Papers No. 30,

Expert Committee on Medical Rehabilitation - First Report (Geneva, 1958) Technical Report Series No. 158, 1958

Joint ILO/WHO Committee on Occupational Health - Second Report (Geneva, 1952) Technical Report Series No. 66, 1953

Occupational Health Problems in Agriculture - Fourth Report of the Joint ILO/WHO Committee on Occupational Health (Geneva, 1962), Technical Report Series No. 246, 1962

Permissible Levels of Occupational Exposures to Airborne Toxic Substances - Sixth Report of the Joint ILO/WHO Committee on Occupational Health, Technical Report Series No. 415, 1969

QUARANTINE AND INTERNATIONAL SANITARY REGULATIONS

<u>Disease Control and International Travel</u> - A Review of the International Sanitary Regulations by H. S. Gear and Z. Deutschman - Reprint of a special number of the Chronicle of the World Health Organization, 1956, Vol. 10, No. 9-10

RADIATION AND HEALTH

Ionizing Radiation and Health by B. Lindell and R. L. Dobson, Public Health Papers No. 6, 1961

Annex 1

WATER RESOURCES CONTROL

Water Pollution Control - Report of a WHO Expert Committee (Geneva, 1965) Technical Report Series No. 318, 1966

Water Pollution Control in Developing Countries, Technical Report Series No. 404, 1968





File Title Bank Administration and Policy: World Health Organization (WHO) - 04			Barcode No.		
, and the second			153	8482	
Document Date	Document Type				
Jul 22, 1971	Board Record				
Correspondents / Participants					
From the Secretary					
Subject / Title					
SecM71-374 CooperativeArrangements v	with the World Health Organization - Votes of India	and South	Africa		
Exception(s)					
Additional Comments					
		remov Policy	The item(s) identified above has/have been removed in accordance with The World Bank Policy on Access to Information or other disclosure policies of the World Bank Group.		
		l name			
			Irawn by e M. Thompson	Date Feb 21, 2013	
		Otterrin	e IVI. THOMPSON	1 60 21, 2013	

(2-60)

FORM NO. 7'5 INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL FINANCE

INTERNATIONAL DEVELOPMENT

CORPORATION	ASSOCIATION		
ROUTING SLIP	Date 3		
. NAME	ROOM NO.		
m Chatens	ng		
T- 1141-	Note and File		
To Handle Appropriate Disposition	Note and Return		
Approval	Prepare Reply		
Comment	Per Our Conversation		
Full Report	Recommendation		
Information	Signature		
Initial	Send On		
REMARKS When	+		
mx ann	The		
From	ð		

(2-60)

FORM NO. 75 INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL FINANCE

INTERNATIONAL DEVELOPMENT

CORPORATION	ASSOCIATION
ROUTING SLIP	Date July 26, 1971
NAME	ROOM NO.
Mr. Weiner	A 313
monde	>
In Calley	-
Shipman of	to attend.
armstrag	Say no.
To Handle	Note and File
Appropriate Disposition	Note and Return
Approval	Prepare Reply
Comment	Per Our Conversation
Full Report	Recommendation
Information	Signature
Initial	Send On
REMARKS	
Re: WHO Regional Commi	ttee Meetings,
September, 1971	
	wish to be represe meetings, but would Thanks.
V - 0 - 1.	to severage
From AM	Ko ming
L. Peter Chatenay	1



ORGANISATION MONDIALE DE LA SANTÉ

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex. 22335

1211 GENÈVE 27 - SUISSE
Télégr.: UNISANTE Genève
MAIL ADDRESSED
TO THE
PRESIDENT

In reply please refer to: Prière de rappeler la référence:

The Director-General of the World Health Organization has the honour to inform the specialized agencies, the International Atomic Energy Agency and the United Nations Development Programme of the dates and places of the 1971 sessions of the WHO Regional Committees and to invite them to appoint representatives at these meetings if they so wish:

Regional Committee for Africa, twenty-first session Brazzaville, 8-15 September

Regional Committee for the Americas, twenty-third session XXX meeting of the Directing Council of the Pan American Health Organization Washington, D.C., 27 September - 8 October

Regional Committee for South-East Asia, twenty-fourth session Rangoon, Burma, 28 September - 5 October

Regional Committee for Europe, twenty-first session Madrid, 14-18 September

Regional Committee for the Eastern Mediterranean, 1971 session Sub-Committee A: Monastir, Tunisia, 20-24 September Sub-Committee B: (subject to further notification)

Regional Committee for the Western Pacific, twenty-second session Manila, 21-29 September

It would be appreciated if the names and addresses of representatives appointed to attend these meetings were communicated to the regional directors concerned, who will, on request, supply copies of the provisional agenda and relevant documentation as well as any additional information regarding these meetings which might be required. Special attention is drawn to the fact that representatives appointed to attend the twenty-fourth session of the Regional Committee for South-East Asia should communicate their names and addresses, together with their national passport or UNLP numbers, to the Regional Director for South-East Asia by 1 September 1971 at the latest, in order to ensure that valid entry visas into Burma may be issued in good time.

GENEVA, 21 July 1971

RECEIVED

1971 JUL 26 AM 9:06

COMMUNICATIONS SECTION

NHO

WORLD HEALTH ORGANIZATION



ORGANISATION MONDIALE DE LA SANTÉ

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex. 22335

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

In reply please refer to: Prière de rappeler la référence:

16 July 1971

Dear Mr Riley,

This is to acknowledge with thanks receipt of the World Bank Atlas that you have been kind enough to send me. I have noted that a new edition is expected in about September and I will be very pleased to receive, as promised, a copy of this new issue.

Yours sincerely,

Dr A. Bellerive

Director

Division of Co-ordination

and Evaluation

Mr Vincent J. Riley
Chief, Technical Assistance Division
Development Services Department
International Bank for Reconstruction
and Development
1818 H. Street N.W.
Washington, D.C. 20433
USA

1971 JUL 20 AM 8: 47

COMMUNICATIONS
SECTION

FU out.

BELLEINED



1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

Tél. 3460 61 Télex. 22335

ORGANISATION MONDIALE DE LA SANTÉ

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

> In reply please refer to: Prière de rappeler la référence:

16 July 1971

OHV

Dear Mr Riley,

This is to acknowledge with thanks receipt of the World Bank Atlas that you have been kind enough to send me. I have noted that a new edition is expected in about September and I will be very pleased to receive, as promised, a copy of this new issue.

Yours sincerely,

Dr A.

Division of Co-ordination and Evaluation

> Mr Vincent J. Riley Chief, Technical Assistance Division Development Services Department International Bank for Reconstruction and Development 1818 H. Street N.W. Washington, D.C. 20433 USA

COMMUNICATIONS & 3 32 PH1971 1971 JUL 20 AN 8: LOPHTI A: FILES

BEUEINED





ORGANISATION MONDIALE DE LA SANTÉ

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

Tél. 346061 Télex. 22335 Tele Rec'd.

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

In reply please refer to:

Prière de rappeler la référence:

S10/372/2 Mali (5) S10/372/2 Madagascar (6) Date Ack'd.

Assigned to

Dear Charlie,

The WHO Consulting Firms Selection Committee on 2 July 1971, short-listed the following firms to be invited to submit proposals in connexion with the WHO/UNDP(SF) projects in Madagascar and Mali:

Madagascar

Kampsax-Kruger (Denmark)

- OTH/OTAM (France)

Research and Development (Belgium) -> on Medico local + foreign M Scandinavian Engineering Corporation (Sweden)

STIPE (Italy) X

Sauti S.p.A. (Italy) (as alternate)

v/h J. van Hasselt en de Koning (Netherlands) (as alternate)

Mali

D. Balfour & Sons (UK)

- BCEOM (France)

Louis Berger, Inc. (USA) X

H.P. Gauff K.G. (FRG)

- Cabinet d'Etudes Marc Merlin, with SEURECA (France)
Scandiaconsult International AB (Sweden) Tahal Consulting Eng. Ltd. (Israel) (as alternate)

Wakuti (FRG) (as alternate) X

We would appreciate your comments, if any, on the above-listed firms.

Yours sincerely,

Paul Bierstein

Chief Pre-investment Planning

Division of Environmental Health

SECTION

Mr C. Morse

Chief, Water Supply Division IICOWWNNICVIIONS

Public Utilities Projects Department International Bank for Reconstruction 50 1118:11

and Development

1818 H Street N.W.

Washington D.C. 20433

United States of America

RECEIVED



ORGANISATION MONDIALE DE LA SANTÉ

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genèv Tél. 346061 Télex. 223 Pate Rec'd.

> In reply please refer to: Prière de rappeler la référence:

S10/372/2 Mali (5)

S10/372/2 Madagascar (6)

Date Ack'd. af benglasA

Dear Charlie.

The WHO Consulting Firms Selection Committee on 2 July 1971, short-listed the following firms to be invited to submit proposals in connexion with the WHO/UNDP(SF) projects in Madagascar and Mali:

Madagascar

Lansult (Canada)

* Kampsax-Kruger (Denmark)

- OTH/OTAM (France)

Research and Development (Belgium) Scandinavian Engineering Corporation (Sweden)

STIPE (Italy) X

Sauti S.p.A. (Italy) (as alternate)

v/n J. van Hasselt en de Koning (Netherlands) (as alternate)

Mali

D. Balfour & Sons (UK)

- BCEOM (France)

Louis Berger, Inc. (USA) X

H.P. Gauff K.G. (FRG)

Cabinet d'Etudes Marc Merlin, with SEURECA (France)
Scandiaconsult International AE (Sweden)
Tahal Consulting Eng. Ltd. (Israel) (as alternate) Wakuti (FRG) (as alternate) x

We would appreciate your comments, if any, on the above-listed firms.

Yours sincerely,

Paul Bierstein Chief Pre-investment Planning Division of Environmental Health

Chief, Water Supply Division IICOWWNNICVLIONS

Public Utilities Projects Depar International Bank for Reconstall Ton SO TH 8: 71

and Development

1818 H Street N.W.

Washington D.C. 20433

United States of America

NOLLOGS

BECEINED

INTERNATIONAL DEVELOPMENT

ASSOCIATION

22338

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT INTERNATIONAL FINANCE CORPORATION

OUTGOING WIRE

TO:

UNISANTE

DATE: JULY 16, 1971

GENEVA

CLASS OF

SERVICE:

COUNTRY:

(SWITZERLAND)

TEXT: Cable No.:

FIFTEENTH AND LETTER YOUR TELEX OF BIERSTEIN STUDIES NAIROBI AND KABUL RECEIVED UNDP CONSULTANTS FOR IN OUR CABLE OF NINTH WE HAVE NO OBJECTION STATED FOURTH FIFTH FOR NAIROBI STOP FIRST LISTED OF FIRMS KNOWN TO US AND APPEAR PARTICULARLY SUITED SIXTH FIRMS ARE SECUNDO REMARKS APPLY TO ALTERNATES STOP FOR STOP SAME TO EIGHTH FIRMS ARE KNOWN SECOND FOURTH AND KABUL FIRST SANITARY ENGINEERING ONLY AND WOULD SPECIALIST IN NOT PERSONALLY KNOWN BUT SUITABLE SIXTH AND SEVENTH FIRMS ENGINEERING AND WOULD APPEAR SUITABLE SPECIALIZE IN SANITARY WOULD APPEAR SUITABLE STOP COVERS A WIDER FIELD BUT FIRM GENERAL ENGINEERING PRACTICE HAS LARGE FIFTH FIRM SANITARY ENGINEERING SECTION

SHIPMAN

INTBAFRAD

NOT TO BE TRANSMITTED

AUTHORIZED BY:

for Harold R. Shipman

Chief, Water Supply Division I

Public Utilities Projects Department

NAME DEPT.

RBowering: Iph

SIGNATURE

(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE

ORIGINAL (File Copy)

(IMPORTANT: See Secretaries Guide for preparing form)

CLEARANCES AND COPY DISTRIBUTION:

cc: Messrs. Eschenberg (South Asia)

Kaji (Eastern Africa)

V. Riley (Dev. Services)

CONTROL NOS. KE-1-118 & KE-1-121

For Use By Communications Section

Checked for Dispatch:

JULY 16,-1971

FIFTH FIRM HAS LARGE GENERAL ENGINEERING PRACTICE WITH COOD THIRD FIRM COVERS A WIDER FIELD BUY WOULD APPEAR SUITABLE STOP SULTABLE SIXTH AND SEVENTH FIRMS NOT PERSONALLY KNOWN BUT AS SPECIALIST IN SANCTARY ENGINEERING ONLY AND WOULD BE KABUL FIRST SECOND FOURTH AND SAME REMARKS APPLY MOBK SIXTH FIRMS ARE KNOWN TO US AND APPEAR PARTICULARLY SUITED CABLE OF NIMIH WE HAVE NO OBJECTION RE CONSULTANTS FOR UNDP STUDIES NAIROBE AND KARUL RECHIVED FOR BIERSTEIN YOUR TELEX OF FIFTHEATH AND LETTER OF SEVENTH

Public Utilities Pr Chief, Water Supply Div for Harold R. Shipman

SANTRARY ENGINEERING SECTION

si.on I

Kaji (Eastern Africa) cc: Messrs. Eschenberg (South Asia)

V. Filley (Dev. Services)

SUL 15 2 00 PH 1971

COMMONICATION COME

RCA1238/15母 24423 IORD

22335X OMS CH

July 15, 1971

Telex from Geneva

Distribution

P U Water SupplyI Public Utilities Projects

4308 FOR SHIPMAN

APPRECIATE YOUR URGENT COMMENTS OUR LETTER SEVEN JULY SHORT-LISTS CONSULTING FIRMS KABUL AND NAIROBI

UNISANTE

COL 4308

Jul 24 12 00 PH 1971

15/7/71

RCA1238/154

Distribution

P U Water SupplyI Public Utilities Projects

22335X OMS CH

July 15, 1971

Telex from Geneva

4308 FOR SHIFMAN

APPRECIATE YOUR URGENT COMMENTS OUR LETTER SEVEN JULY SHORT-LISTS CONSULTING FIRMS KABUL AND NAIROAT

UNIDANTE

COL 43U8

15/7/71

JAUL 22 12 00 PH1971

CEMILBUT LIFER





File Title Bank Administration and Policy: World Health Organization (WHO) - 04			Barcode No.		
			153	8482	
Document Date	Document Type				
Jul 13, 1971	Board Record				
Correspondents / Participants					
From The Deputy Secretary					
Subject / Title					
Subject/ Title					
R71-177/1 Cooperative Arrangements	with the World Health Organization				
Exception(s)					
Additional Comments					
		1		bove has/have beer with The World Bank	
				Information or other	
		disclos	sure policies of the W	orld Bank Group.	
		With	drawn by	Date	
		Sherrin	e M. Thompson	Feb 21, 2013	





File Title Bank Administration and Policy: World Health Organization (WHO) - 04			Barcode No.		
•			153	8482	
Document Date	Document Type				
Jul 13, 1971	Board Record				
Correspondents / Participants					
From The Deputy Secretary					
Subject / Title					
R71-177 Cooperative Arrangements wi	th the World Health Organization				
Exception(s)					
Additional Comments					
Declassification review of this record can be initiated upon request		remov Policy	item(s) identified ab yed in accordance w y on Access to li sure policies of the Wo	ith The World nformation or	been Bank other
			drawn by	Date	
		Sherri	ne M. Thompson	Feb 21, 2013	3

WHO

HEALTH WORLD ORGANIZATION



ORGANISATION MONDIALE DE LA SANTÉ

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

> W2/522/6 W2/372/2

In reply please refer to:

Prière de rappeler la référence:

Tél. 34 60 61 Télex. 22335

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

13 July 1971

· Sir.

I have the honour to bring to your notice the intention of this Organization to hold a Scientific Group on the Standardization of Techniques for the Collection and Reporting of Data on Community Water This Group, to which participants from nine countries have been invited, is planned to be held in Geneva from 24 - 30 August 1971. A copy of the draft agenda is attached.

As one of the purposes for which basic data of this type is needed is the preparation by governments of submissions to international financing agencies of requests for financial support for water supply construction, it might be that you would wish the Bank to be represented by an observer during the meeting of the Group. If this is the case, I would assure you that such an observer would be most welcome and, upon receipt of your nomination, full details and background documents would be forwarded to your representative.

I have the honour to be,

Sir,

Your obedient Servant,

M. G. Candau, M.D. Director-General.

The President International Bank for Reconstruction and Development 1818 H Street, N.W. Washington, D.C. 20433 United States of America

ENCL.

1971 JUL 16 87 3: 40

Original to: bm Date: 7/16/71 Communications

Section

. . .

OFWER FILES

JUL 2J 12 12 PH 1971

Oping the Lagrange of Common and London Secretary

1.000

.

2

2 Bigs

ANITAL CO

8

,

WHO

WORLD HEALTH ORGANIZATION



ORGANISATION MONDIALE DE LA SANTÉ

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

> W2/522/6 W2/372/2

Tél. 34 60 61 Télex. 22335

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

13 July 1971

In reply please refer to:

Prière de rappeler la référence:

Sir,

I have the honour to bring to your notice the intention of this Organization to hold a Scientific Group on the Standardization of Techniques for the Collection and Reporting of Data on Community Water This Group, to which participants from nine countries have been invited, is planned to be held in Geneva from 24 - 30 August 1971. A copy of the draft agenda is attached.

As one of the purposes for which basic data of this type is needed is the preparation by governments of submissions to international financing agencies of requests for financial support for water supply construction, it might be that you would wish the Bank to be represented by an observer during the meeting of the Group. If this is the case, I would assure you that such an observer would be most welcome and, upon receipt of your nomination, full details and background documents would be forwarded to your representative.

I have the honour to be,

Sir,

M. G. Candau, M.D. Director-General.

seled 1/27/71

The President International Bank for Reconstruction and Development 1818 H Street, N.W. Washington, D.C. 20433 SECTION

United States of America COMMUNICATIONS

1971 JUL 16 AM 8: 40

RECEINED

ORGANIZATION WORLD HEALTH

Telegr.: UNISANTE-Geneva 1211 GENEVA 27 - SWITZERLAND

W2/372/2 W2/522/6

In reply please refer to:

Tél. 34 60 61 Télex. 22335

DE LA SANTÉ

ORGANISATION MONDIALE

Télégr.: UNISANTÉ-Genève 1211 GENÈVE 27 - SUISSE

Sir,

Prière de rappeler la référence

A copy of the draft agenda is attached. been invited, is planned to be held in Geneva from 24 - 30 August 1971. Supply. This Group, to which participants from nine countries have Techniques for the Collection and Reporting of Data on Community Water Organization to hold a Scientific Group on the Standardization of I have the honour to bring to your notice the intention of this

be forwarded to your representative. receipt of your nomination, full details and background documents would would assure you that such an observer would be most welcome and, upon by an observer during the meeting of the Group. If this is the case, I construction, it might be that you would wish the Bank to be represented financing agencies of requests for financial support for water supply needed is the preparation by governments of submissions to international As one of the purposes for which basic data of this type is

I have the honour to be,

Your obedient Servant,

Director-General. M. G. Candad, M.D.

The President

and Development International Bank for Reconstruction

1818 H Street, N.W.

United States of America COMMUNICALIONS Washington, D.C. 20433

ENCLINE SE II IN WHISTI 1971 JUL 16 AM 8: 40

RECEIVED

INTERNATIONAL DEVELOPMENT **ASSOCIATION**

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT INTERNATIONAL FINANCE CORPORATION

MHO

OUTGOING WIRE

TO:

UNISANTE

DATE:

JULY 13, 1971

GENEVA

CLASS OF

Tely SERVICE:

SWITZERLAND

COUNTRY:

TEXT: Cable No.:

FOR BELLERIVE AND SACHS.

YOUR DIRECTOR GENERAL GIVES GREEN LIGHT.

BANK'S BOARD OF GOVERNORS HAS APPROVED COOPERATIVE AGREEMENT WITH WHO. BANK PRESIDENT THEREFORE IN A POSITION TO SIGN AGREEMENT WHENEVER

NOT TO BE TRANSMITTED

DEMUTH

REGARDS

INTBAFRAD

AUTHORIZED BY: NAME Richard H. Demuth

CLEARANCES AND COPY DISTRIBUTION:

Development Services DEPT.

cc: Public Utilities Projects Dept.

SIGNATURE

(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE

ORIGINAL (File Copy)

(IMPORTANT: See Secretaries Guide for preparing form)

For Use By Communications Section

Checked for Dispatch:

FOR BELLERIVE AND SACHS.

YOUR DIRECTOR GENERAL GIVES GREEN LIGHT. RECARDS

NOT TO BE TRANSMITTED

Richard H. Demuth

Development Services

JUL 24 12.07 PM 1971

cc: Public Utilities Projects Dept.

SIGNATURE OF INDIVIOUAL AUTHORIZEC ESTATISTICS [E2]

a Commodities a Health

Mr. J. Burke Knapp

July 13, 1971

B. Chadenet B. Chadenet

Lending for Tobacco Projects: Reply to WHO's Letter

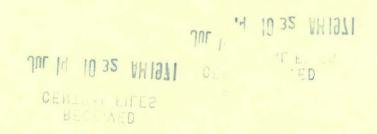
The attached copy of Dr. Candau's letter of June 28, 1971 is to remind you that I would like to discuss the future of our lending for tobacco. As very few tobacco projects are in the pipeline, I doubt whether a full Loan Committee meeting is justified.

May we meet soon in order to prepare a reply to Dr. Candau's letter?

Attachment

BChadenet:jfh

c.c. Mr. Evans Mr. Lee



VWHO a Commodities on Highthe

Mr. J. Burke Knapp

July 13, 1971

B. Chadenet B. Chadenet

Lending for Tobacco Projects: Reply to WHO's Letter

The attached copy of Dr. Candau's letter of June 28, 1971 is to remind you that I would like to discuss the future of our lending for tobacco. As very few tobacco projects are in the pipeline, I doubt whether a full Loan Committee meeting is justified.

May we meet soon in order to prepare a reply to Dr. Candau's letter?

Attachment

BChadenet: jfh

c.c. Mr. Evans

.

Va WHO

Mr. Walter J. Armstrong

July 12, 1971

Harold R. Shipman

Director's Memoranda - Release of Certain Memoranda to W.H.O.

After a review of the Director's Memoranda, Mr. Haag believes that certain of the pages would be of use to W.H.O. These are as follows:

	DM No. 2.7	Sensitivity Analysis
	DM No. 2.10	Calculation of Contingency Allowances in Project Cost Estimates
	DM No. 3.6	Summary, Conclusions and Recommendations of Appraisal Reports
•	DM No. 4.3	Supervision Reports
	DM No. 9.1	Cost Ranges of Major Items Frequently Included in Loans and Credits

I would appreciate your guidance as to whether copies of these can be provided to W.H.O. and whether there would be any restriction on their use and distribution to field engineers.

HRShipmansmt

July 12, 1971

Dr. Pedro N. Acha Chief, Department of Human and Animal Health Pan American Health Organization World Health Organization

Dear Dr. Acha:

Thank you for your letter of June 17 advising me of the Inter-American Seminar on Health Aspects of the International Movement of Animals to be held in Mexico City during August 11-13, 1971.

I very much regret that owing to other commitments it will not be possible for the Livestock Division of the IBRD to be represented at the seminar.

Yours sincerely,

Al.

Don Stoops Chief, Livestock Division Agriculture Projects Department

DNSutherland:ma

JUL 13 3 36 PHIST

NHO

July 12, 1971

Dr. Pedro W. Acha Chief, Department of Human and Animal Health Pan American Health Organisation World Health Organisation

Dear Dr. Acha:

Thank you for your letter of June 17 advising me of the Inter-American Seminar on Health Aspects of the International Movement of Animals to be held in Mexico City during August 11-13, 1971.

I very much regret that owing to other commitments it will not be possible for the livestock Division of the IERD to be represented at the seminar.

Yours sincerely,

aled

Don Stoops Chief, Livestock Division Agriculture Projects Department

DWSutherland:ma.

MELENYED ES SI JUL

INTERNATIONAL DEVELOPMENT **ASSOCIATION**

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT INTERNATIONAL FINANCE CORPORATION

OUTGOING WIRE

TO: UNISANTE

DATE: July 9, 1971

GENEVA

CLASS OF

SERVICE:

Hteler

WHO

COUNTRY: SWITZERLAND

TEXT: Cable No.:

> FOR BIERSTEIN REURCAB JULY SEVEN NAIROBI UNDP SEWER PROJECT BANK HAS NO OBJECTION TO ANY OF THE FIRMS LISTED STOP FIRMS AAA EEE DDD AND FFF ARE KNOWN TO US AND APPEAR PARTICULARLY SUITED FOR PROJECT OF THE SIZE AND TYPE INVOLVED

> > SHIPMAN

INTBAFRAD

NOT TO BE TRANSMITTED

AUTHORIZED BY:

Harold R. Shipman

Chief, Water Supply Division I

DEPT.

NAME

Public Utilities Projects Department

SIGNATURE

(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE:

RBowering: eb

Control No. KE-1-115

For Use By Communications Section

ORIGINAL (File Copy)

(IMPORTANT: See Secretaries Guide for preparing form)

Checked for Dispatch:

CLEARANCES AND COPY DISTRIBUTION:

UNISANTE

THE BEHALT IN RELIEVED BY JULY SEVEN IN THOSE VINT PROJECT BASE HOLD WO OBJECTION TO AIM OF THE PIECE LIPTED STOP FIRST AND THE DOD AND

Harold R. blough

Merold K. chings Mylaten I Mylaten I CEHLLE Utilities Projects Benar Ochilaties Projects Benar Ochilaties Projects Benar Ochilaties Projects Benar Ochilaties Projects Benar Ochilatics Projects Benar Ben

Control No. KE-1-115

WHO

Mr. Erik Tornqvist

July 9, 1971

Michael L. Hoffman

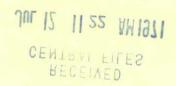
Governor Mueller's Vote as per his Cable of July 7, 1971 regarding Proposed Cooperative Arrangements with WHO

The Secretary will arrange for an appropriate recording of Governor Mueller's explanation of vote.

However, I would appreciate an opportunity to discuss the substance of the Danish Government's concern with you at your convenience.

MLHoffman/pnn

my



OHW.

Mr. Erik Tornqvist

July 9, 1971

Michael L. Hoffman

Governor Mueller's Vote as per his Cable of July 7, 1971 regarding Proposed Cooperative Arrangements with WHO

The Secretary will arrange for an appropriate recording of Governor Mueller's explanation of vote.

However, I would appreciate an opportunity to discuss the substance of the Danish Government's concern with you at your convenience.

MLHoffman/pnn

Moll

OENTENT FILES

JUL 12 11 22 AM 1971

WHO Cooperature
Agreement,
VECEIVED
WHO

JUL 8 12 43 PH 1971
COMMUNICATIONS

07/08/71 1636 GMT0 440098 IBRD UI 22335X OMS CH

Telex from Geneva, July 8, 1971

Distribution

PU - Water SupplyI Public Utilities Projects

4174 FOR SHIPMAN TRAVEL FOR KENT APPROVED AS SUGGESTED TO TOTAL THREE THOUSAND FIVE HUNDRED DOLLAR LIMIT STOP WPRO AND SEARO NOTIFIED

BIERSTEIN

Travel costs = \$2,235

Travellers checks: \$ 700

Aug 11 1158 AM 1971

\$ 2,935

COL 4174

07/38/71 1656 CHT

IY 3821 3800FF

40 200 X 88889

Telex from Geneva, July 8, 1971

Distribution

PU - Water SupplyI Public Utilities Projects

\$17\$ FOR SHIPMAN TRAVEL FOR KENT APRROVED AS SUCCESSION TO TOTAL
THREE THOUSAND FIVE HUNGRID DOLLAR LIMIT STOP PRO AND SEARCH
NOTIFIED

BIERSTEIN

1881MA 82 11 11 suA

SECEIVED SECEIVED

17/7/8

Water Supply WHO

Telex from Geneva, July 8, 1971

PU - Water SupplyI Public Utilities Projects

4174 FOR SHIPMAN TRAVEL FOR KENT APPROVED AS SUGGESTED TO TOTAL

BIERSTEIN

Jul 22 3 22 PM 1971

mangel Mr Sugmen

JUL 22 3 22 PH 1971

CEMIBVE EIFER BECEINED INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL FINANCE CORPORATION

INCOMING CABLE

DATE AND TIME

OF CABLE:

JULY 7, 1971

LOG NO.:

WUI TELEX / 7

TO:

INTBAFRAD

FROM:

GENEVA

ROUTING

ACTION COPY: P U WATER SUPPLY I

INFORMATION PUBLIC UTILITIES PROJECTS

COPY:

DECODED BY:

TEXT:

4130 FOR SHIPMAN

GRATEFUL RECEIVE YOUR COMMENTS FOLLOWING FIRMS FOR NAIROBI

SEWERAGE AND GROUNDWATER PROJECT

AAA HAZEN AND SAWYER

BBB KOCKS

CCC MOTOR-COLOMBUS

DDD NORCONSULT

EEE RESOURCES GROUP

FFF SWECO

BIERSTEIN UNISANTE

22335X OMS CH

JAO

SEWERAGE AND GROUNDHATER PRODUCT

WORLD HEALTH ORGANIZATION



ORGANISATION MONDIALE DE LA SANTÉ

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex. 22335

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

S10/372/2 Kenya (10) In reply please refer to: S10/372/2 Afghanistan (9) Prière de rappeler la référence:

Date Ack'd.

Assigned to

Dear Ship,

This is to inform you that short-lists of consulting firms have been prepared for the Kabul and Nairobi projects.

As usual each list consists of six firms and two alternates, as follows:

Water Supply, Sewerage, Drainage and Solid-wastes Studies, Kabul, Afghanistan.

Brown & Caldwell V 1.

USA

USA

James M. Montgomery Mal Laurie & Montgomery 3.

Australia Canada

Proctor & Redfern International

Federal Republic of Germany

Rhein-Ruhr 5.

UK

J. D. & D. M. Watson

The alternates are:

7. D. Balfour & Sons

UK

8. Metcalf & Eddy

USA

Sewerage and Groundwater Studies, Nairobi, Kenya

Hazen & Sawyer

F. H. Kocks, K.G.

USA

Federal Republic of Germany

Motor-Colombus 3.

Switzerland

Norconsult 1) 4.

Norway UK

Resources Group

Sweden

Sweco .

The alternates are:

Malcolm Pirnie, Inc.

USA USA

Engineering-Science, Inc.

Mr Harold Shipman Chief, Water Supply Section Project Department Public Utilities International Bank for Reconstruction and Development 1818 H Street, N.W Washington, D.C. 20433

United States of America

Mr Harold Shipman

7 July 1971

We would appreciate receiving your early comments on the above firms before issuing the letter of invitation. Incidentally, we are now in the process of preparing the draft Plan of Operation and detailed Project Description (terms of reference). Copies of these documents will, of course, be forwarded to you in due course.

Project Manager have already been appointed for these projects. Mr Alexander has been reassigned from Taipei to the Afghanistan project and he is expected to arrive in Kabul in mid-August. Mr G. Heide was reassigned from Brazzaville to the Nairobi project and he has already commenced his duties.

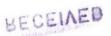
Yours sincerely,

Cm · Luleman

Paul Bierstein

Chief, Pre-investment Planning Division of Environmental Health

COMMUNICATIONS SECTION



Mr Harold Shipman

7 July 1971

We would appreciate receiving your early comments on the above firms before issuing the letter of invitation. Incidentally, we are now in the process of preparing the draft Plan of Operation and detailed Project Description (terms of reference). Copies of these documents will, of course, be forwarded to you in due course.

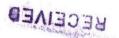
Project Manager's have already been appointed for these projects. Mr Alexander has been reassigned from Taipei to the Afghanistan project and he is expected to arrive in Kabul in mid-August. Mr G. Heide was reassigned from Brazzaville to the Nairobi project and he has already commenced his duties.

Yours sincerely,

2 Paul Bierstein

Chief, Pre-investment Planning Division of Environmental Health

COMMUNICATIONS
SECTIONS
SECTIONS



a Nicaragua - water supply (2) PAN AMERICAN HEALTH ORGANIZATION Pan American Sanitary Bureau, Regional Office of the CABLE ADDRESS: OFSANPAN

WORLD HEALTH ORGANIZATION -

525 TWENTY-THIRD STREET, N.W., WASHINGTON, D.C. 20037, U.S.A.

IN REPLY REFER TO:

ES/AMRO/2220/28/1 NIC

Mr. René L. Costa International Bank for Reconstruction and Development 1818 H Street, N.W. Washington, D.C. 20433

Dear Mr. Costa:

With reference to our recent conversations concerning the proposed technical assistance work in the Empresa Aguadora de Managua I would like to advise you of our actions to date.

We have arranged for the services of Lic. Carlos Escobar G. to develop the Diagnostic Study of the existing situation and a proposed plan of action during July 11-24. This work will be developed in the context of your suggested terms-of-reference and our"Manual de Operaciones" (see page 7 and Annex No. 1).

Once the Diagnostic Report is completed we will be in contact with you to discuss it and to further develop the details of financing the proposed work.

Very truly yours,

David Donaldson Advisor, PAHO/WHO

Enc.

JUL 2/ 11 09 AH 1971

THE CHANGE IS S. I.

also we have also because the probability of the constraint of the constraint of the constraint Γ (see . Fig.) with the constraint Γ The state of the s

granding in figure and register of factors of the elegation for the fig-

TO THE POST OF SEE

Martin Con, D.J. 2455 nan nation, note sing water or menual In. Mané L. Garta

AG/ALLO/2220/25/ALLEE

WHO

WORLD HEALTH ORGANIZATION



ORGANISATION MONDIALE DE LA SANTÉ

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex. 22335

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

OFSANPAN

In reply please refer to: Prière de rappeler la référence:

WASHINGTON

8021

MR W.M. HAAG GLOBAL COMMUNITY HEALTH FELLOW USPHS UNDER RECRUITMENT POST OF

TECHNICAL OFFICER PRE-INVESTMENT PLANNING UNIT HQ PEE TWO LEVEL ON REIMBURSABLE BASIS

stop usphs agrees release and medical satisfactory stop please contact haag

c/o office of international featth. Did shing tow. And request him report you

six july and to undertake briefing ten days world bank frior joining geneva stop

grateful your affording facilities and confirming reporting arrangements and eta geneva

mid july stop you authorised provide tickets himself and wife debiting allotment

number 71/50/001 = Brouland Unisante

30.6.71

PERS/RSU

J. Brouland Chief, Personnel

Bureau 1039

Copy for information to:

Mr H. Shipman
Chief, Water Supply Division I
Public Utilities Projects Department
International Bank for Reconstruction
and Development
1818 H. Street N.W.
Washington, D.C. 20433
USA

pate Rec'd. -- July 6/2,

nate Ack'd.

Assistant ..

MISC-1-146

71 July - 5 10 Aus 3 1 34 PM 1971

RECEIVED CENTRAL FILES

WORLD HEALTH ORGANIZATION



Tél. 346061 Télex. 22335

ORGANISATION MONDIALE DE LA SANTÉ

0HW.

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

1211 GENÈVE 27 - SUISSE Télégr.; UNISANTÉ-Genève

In reply please refer to:

Prière de rappeler la référence:

OFSANTAN WASHINGTON

MR W.M. HAAG GLOBAL COMMUNITY HEALTH FELLOW USPHS UNDER RECRUITMENT POST OF

TECHNICAL OFFICER PRE-INVESTMENT PLANNING UNIT HQ PEE TWO LEVEL ON REIMBURSABLE BASIS Stop USPHS AGREES RELEASE AND MEDICAL SATISFACTORY Stop PLEASE CONTACT HAAG 1270 BIRDLAND ROAD BIRM BOOKED STANCER GOVERNMENT AND REQUEST HIM REPORT YOU SIX JULY AND TO UNDERTAKE BRIEFING TEN DAYS WORLD BANK PRIOR JOINING GENEVA Stop GRATEFUL YOUR AFFORDING FACILITIES AND CONFIRMING REPORTING ARRANGEMENTS AND ETA GENEVA

MID JULY Stop YOU AUTHORISED PROVIDE TICKETS HIMSELF AND WIFE DEBITING ALLOTMENT

NUMBER 71/50/001 - BROWLAND UNISANTE

30.6.71

J. Browland Chief, Personnel

PERS/RSU

Bureau 1039

Washington, D.C. 20433 USA

and Development 1818 H. Street N.W.

Copy for information to:

Chief, Water Supply Division I

Public Utilities Projects Department International Bank for Reconstruction

Mr H. Shipman

July 6, 1971

Mr. Paul Bierstein Chief, Pre-Investment Planning Division of Environmental Health World Health Organization 1211 Geneva Switzerland

Dear Paul:

In accordance with your request of June 28, 1971, we are enclosing 10 copies of the most recent issuance of "World Bank Atlas: Population, Per Capita Product and Growth Rates" dated 1970.

In addition, we have reproduced to the best of our ability the Plate I that is referred to on Page 4 of the Geological Survey Circular 645 "A Procedure for Evaluating Environmental Impact", copies of which were forwarded to you last week.

Best regards,

Yours very truly,

Harold R. Shipman

Chief, Water Supply Division I Public Utilities Projects Department

FKent:mt

MISC-1-142

JUL 8 4 HAY

B. 115"

Mr. Paul Bierstein Chief, Pre-Investment Planning Division of Environmental Health World Health Organization 1211 Geneva Switzerland

Dear Paul:

In accordance with your request of June 28, 1971, we are enclosing 10 copies of the most recent issuance of "World Bank Atlas: Population, Per Capita Product and Growth Rates" dated 1970.

In addition, we have reproduced to the best of our ability the Plate I that is referred to on Page 4 of the Geological Survey Circular 645 "A Procedure for Evaluating Environmental Impact", copies of which were forwarded to you last week.

Best regards,

Yours very truly,

Haróld R. Shipman Chief, Water Supply Division I Public Utilities Projects Department

FKent: mt

MISC-1-142

1261 Md 44 P M 1971

CENTRAL FILES RECEIVED FORM No. 75 (2-60)

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

NATIONAL FINANCE CORPORATION	Date
ROUTING SLIP	vale
	July 8, 1971
	ROOM NO.
NAME	
M. Woimondala +	A 313
Central	720
Files	
h 1	
- In anym	An . I
18	00/
6	
To Handle	Note and File
Appropriate Disposition	Note and Return
Approval	Prepare Reply
Comment	Per Our Conversatio
Full Report	Recommendation
Information	Signature
Initial	Send On
MARKS	4

FORM NO. 75.03 INTERNATIONAL BANK FOR (3-71) RECONSTRUCTION AND DEVELOPMENT TO THE

INTERNATIONAL DEVELOPMENT ASSOCIATION SIDENT Date JUL 7 1971 INCOMING MAIL ROUTING SLIP Mr. Aldewereld Sir Denis Rickett A1226 A1230 Mr. Alter A837 Mr. Ripman D1029 Mr. Baum C303 Mr. Rotberg A1042 Mr. Benjenk Mr. Stevenson D532 A712 Mr. Broches A813 Mr. Twining D1032 Mr. Votaw Mr. Cargill A613 A613 Mr. Wiese Mr. Chadenet C303 A837 Mr. Chaufournier C702 Mr. Williams A1013 Mr. Cheek Mr. Wright A1136 C702 Mr. Chenery A1221 Mr. Wm. Clark D928 r. Cope A1214 Mr. Demuth D1128 Mr. Diamond D829 r. El Emary A1143 Mr. Fontein C602 Mr. Fowler A1219 Mr. Gabriel H700 Mr. Goodman C602 Mr. Graves D1122 Mr. Gutierrez A1136 Mr. Hartwich A712 Mr. Henderson D529 Mr. Hoffman D1123 Mr. Knapp A1230 Ir. Lejeune A1013

Mr. McNamara
A1230

'Ir. Mendels
A1219

Mr. Muller
G1053

Mr. Nurick

A802

D441

Mr. Lerdau

From: Communications Section, Room C219, Extension 2023.

WHO

WORLD HEALTH ORGANIZATION



ORGANISATION MONDIALE DE LA SANTÉ

1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex. 22335

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

2 July 1971

In reply please refer to: W2/418/11

Prière de rappeler la référence:

Sir,

I have the honour to bring to your attention the text of resolution ... WHA 24.55 adopted by the Twenty-fourth World Health Assembly on "Community Water Supply".

In this resolution, the Assembly noted with satisfaction the increase of loans for the construction of water supplies from international, regional and bilateral sources, and requested the Director-General to continue to assist Member Governments to identify and mobilize all possible sources of technical and financial co-operation to enable them to meet their respective targets for the improvement of urban and rural water supplies within the United Nations Second Development Decade.

I have the honour to be,

Sir,

Your obedient Servant,

M. G. Candau, M.D. Director General.

The President
International Bank for Reconstruction
and Development
1818 H Street, N.W.
Washington, D.C. 20453
United States of America

ENCL.

WORLD HEALTH ORGANIZATION



1211 GENEVA 27 - SWITZERLAND Telegr.: UNISANTE-Geneva

In reply please refer to: W2/418/11

Tél. 3460 61 Télex. 22335

ORGANISATION MONDIALE DE LA SANTÉ

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève

2 July 1971

Sir.

Prière de rappeler la référence:

I have the honour to bring to your attention the text of resolution WHA 24.55 adopted by the Twenty-fourth World Health Assembly on "Community Water Supply".

In this resolution, the Assembly noted with satisfaction the increase of loans for the construction of water supplies from international, regional and bilateral sources, and requested the Director-General to continue to assist Member Governments to identify and mobilize all possible sources of technical and financial co-operation to enable them to meet their respective targets for the improvement of urban and rural water supplies within the United Nations Second Development Decade.

I have the honour to be,

Sir,

Your obedient Servant,

M. G. Candau, M.D. Director General.

The President

International Bank for Reconstruction

and Development

1818 H Street, N.W.

Washington, D. C. 20413 United States of America

ENCL.

世界衛生大會決議



RESOLUTION OF THE WORLD HEALTH ASSEMBLY
RÉSOLUTION DE L'ASSEMBLÉE MONDIALE DE LA SANTÉ
РЕЗОЛЮЦИЯ ВСЕМИРНОЙ АССАМБЛЕИ ЗДРАВООХРАНЕНИЯ
RESOLUCION DE LA ASAMBLEA MUNDIAL DE LA SALUD

TWENTY-FOURTH WORLD HEALTH ASSEMBLY

WHA24.55

20 May 1971

COMMUNITY WATER SUPPLY: REPORT ON THE FINANCIAL CONSEQUENCES OF THE PROGRAMME FOR WHO

The Twenty-fourth World Health Assembly,

Having considered the report of the Director-General entitled "Community Water Supply - Report on the Financial Consequences of the Programme for WHO"; $^{\rm I}$

Considering the present rate of urban and rural water supply development, the present WHO programme of assistance to Member governments, the targets proposed for the United Nations Second Development Decade and the financial consequences of an accelerated programme to meet these targets; and

Noting with satisfaction the increased rates at which the United Nations Development Programme is providing assistance for pre-investment surveys for the production of acceptable projects both rural and urban, and the increase of loans for the construction of water supplies from international, regional and bilateral sources,

- 1. NOTES the report of the Director-General and recognizing that implementation of the accelerated programme proposed in the report would greatly assist governments in meeting national targets within the United Nations Second Development Decade;
- 2. RECOMMENDS to Member States:
 - (i) that they consider adoption of the rational approach to the problems of both urban and rural water supplies contained in the Director-General's report;
 - (ii) that ministries responsible for health continue efforts of promotion and stimulation for the improvement of community water supply and sewerage programmes;
 - (iii) that in national economic development plans and in country programming for UNDP and other types of co-operation full consideration be given to needs for public water supply and sewerage;
- 3. REQUESTS the Director-General:
 - (i) to continue to accord high priority to assistance to developing Member countries in improving their urban and rural water supplies, including education and training of personnel;
 - (ii) to intensify efforts to promote research and development activities leading to more efficient and economical methods for the planning, design and operation of both urban and rural community water supply systems;

 $^{^{1}}$ Document A24/B/12

- (iii) to continue to assist Member governments to identify and mobilize all possible sources of technical and financial co-operation to enable them to achieve national targets for the improvement of both urban and rural water supplies within the United Nations Second Development Decade;
 - (iv) to report on the progress to the Twenty-fifth World Health Assembly.

Seventeenth plenary meeting, 20 May 1971 A24/VR/17

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT INTERNATIONAL FINANCE CORPORATION

INCOMING CABLE

DATE AND TIME

OF CABLE:

JULY 2, 1971

0957

ROUTING

LOG NO.:

RC 17/3

TO:

INTBAFRAD

FROM:

GENEVE

ACTION COPY:

PUBLIC UTILITIES PROJECTS

INFORMATION

COPY:

DECODED BY:

TEXT:

3 FOR WIENER

PROBLEM WITH WHO SATISFACTORILY RESOLVED IN PRINCIPLE. HOWEVER WHO HAS FINANCIAL PROBLEMS DIRECTOR GENERAL MUST SORT OUT OVER NEXT FEW WEEKS. HE WILL THEN WRITE CONFIRMING AGREEMENT OR IN UNLIKELY EVENT FINANCE NOT AVAILABLE SUGGESTING ALTERNATIVE COURSE REGARDS

DEMUTH

Shipman W7/6

MC

(4-69)

NTERNATIONAL DEVELOPMENT ASSOCIATION

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMEN

INTERNATIONAL FINANCI

Canto

INCOMING CABLE

OF CABLE.

JULY 2, 197

NO.: RC 17/

TO. INTERFEAD

FROM: GENEVE

0957

ROUTING

ACTION COPY:

TIANTE OFFETTED LUCGUAT

INFORMATION

THE SHEET STATE

DEXIL

3 POR WIENER

PROBLEM WITH WHO SATISFACTORILY RESOLVED IN PRINCIPLE. HOWEVER WHO HAS FINANCIAL PROBLEMS DIRECTOR GENERAL MUST SORT OUT OVER MEXT FEW WEEKS. HE WILL THEN WRITE CONFIRMING AGREEMENT OR IN UNLIKELY EVENT

DEMANTA

MG

UL B 3 26 PM 1971 JUL 3 12 32 PM 1971

COMMUNICATIONS

RECEIVED CENTRAL FILES

TYPED

FOR INFORMATION REGARDING INCOMING CABLES, PLEASE CALL THE COMMUNICATIONS SECTION, EXT. 2021

ORIGINAL

WHO

WORLD HEALTH ORGANIZATION



ORGANISATION MONDIALE DE LA SANTÉ

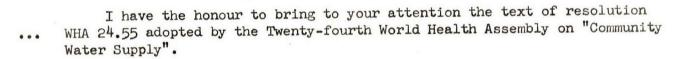
1211 GENEVA 27 - SWITZERLAND
Telegr.: UNISANTE-Geneva

Tél. 34 60 61 Télex. 22335

1211 GENÈVE 27 - SUISSE Télégr.: UNISANTÉ-Genève 2 July 1971

In reply please refer to: W2/418/11 Prière de rappeler la référence:

Sir,



In this resolution, the Assembly noted with satisfaction the increase of loans for the construction of water supplies from international, regional and bilateral sources, and requested the Director-General to continue to assist Member Governments to identify and mobilize all possible sources of technical and financial co-operation to enable them to meet their respective targets for the improvement of urban and rural water supplies within the United Nations Second Development Decade.

I have the honour to be,

Sir,

Your obedient Servant,

M. G. Candau, M.D. Director-General.

The President
International Bank for Reconstruction
and Development
1818 H Street, N.W.
Washington, D.C. 20433
United States of America

... ENCL.

Original to: on Demna Date: 7/7/71 Communications Section

JUL 12 OF PHI971

July 2, 1971

Mr. Paul Bierstein Chief, Pre-investment Planning Division of Environmental Health World Health Organization 1211 Geneva 27 Switzerland

Dear Paul:

Enclosed are 15 copies of the reprint, "The Project Cycle" by Warren C. Baum of the World Bank. I believe the PIP staff will find it a useful reference document.

Very truly yours,

Harold R. Shipman Chief, Water Supply Division I Public Utilities Projects Department

Enc:

FKent:gpl

70r 6 15 38 641051

WHO

July 2, 1971

Mr. Paul Stervicin Chief, Pro-investment Planning Division of Environmental Health World Health Organization 1211 Geneva 27 Sudteerland

Bear Paul:

Enclosed are 15 copies of the reprint, "The Project Gyale" by Warren C. Baum of the World Bank. I believe the PIP staff will find it a useful reference document.

Very truly yours,

Harold R. Shipman Chief, Water Supply Division I Public Utilities Projects Department

Enc:

FKent:gpl

OENTED FED FED

July 1, 1971

Mr. Paul Bierstein Chief Pre-Investment Planning Division of Environmental Health World Health Organization 1211 Geneva 27 Switzerland

Dear Paul:

The attached Travel Request and Terms of Reference will provide you with the basic information regarding my participation in the two missions (Indonesia and Israel) with Harold Shipman. This activity implements the intent of paragraph 3 of the Terms of Reference relating to my assignment to the World Bank.

It is presumed that in accordance with the last paragraph of Harold Shipman's letter to Bernd Dieterich of June 24 that issuance of necessary travel authority will be done by the Bank. However, if WHO policy directs otherwise, would you please institute necessary action.

Thank you for your guidance and assistance. Looking forward to seeing you in Geneva in the course of this trip.

Best personal regards.

Sincerely,

Frederick S. Kent

FSK/lph

CENTENL FILES

JUL 2 1157 AH1971

July 1, 1971

Mr. Paul Bierstein Chief Pre-Investment Planning Lävision of Environmental Health World Health Organization 1211 Geneva 27 Switzerland

Dear Paul:

The attached Travel Request and Terms of Reference will provide you with the basic information regarding my participation in the two missions (Indonesia and Israel) with Harold Shipman. This activity implements the intent of paragraph 3 of the Terms of Reference relating to my assignment to the World Bank.

It is presumed that in accordance with the last paragraph of Harold Shipman's letter to Bernd Dieterich of June 2h that issuance of necessary travel authority will be done by the Bank. However, if WHO policy directs otherwise, would you please institute necessary action.

Thank you for your guidance and assistance. Looking forward to seeing you in Geneva in the course of this trip.

Best personal regards.

Sincerely,

Frederick S. Kent

FSK/lph

OEHLLETT EITER