

DESA

KINGDOM OF LESOTHO - ADMINISTRATIVE ARRANGEMENTS FOR AN  
OPAS EXPERT - SEWERAGE DESIGN ENGINEER

30 JAN 1973 - 31 OCT 1975

PLEASE RETAIN  
ORIGINAL ORDER

[1 STRICTLY CONFIDENTIAL]  
CU/W4 MAR 2015

UN ARCHIVES

SERIES S-1906  
BOX 73  
FILE 11  
ACC. # 432121



## UNITED NATIONS



## DEVELOPMENT PROGRAMME

OXFAM HOUSE,  
KINGSWAY,  
MASERU,  
LESOTHO

Reference:

LES/72/028

P.O. BOX 301

Telex. 342 BB

Cable Address: UNDEVPRO

Telephone: 3790, 3791

ENCLOSURE ATTACHED

w.m.

13 NOV 1975

ACTION TO:

MR. Al Futaih

✓

INITIALS

jat

FORWARD

ON

DAY MONTH YR.

TO

31 October, 1975.

Dear Mr. Al-Futaih,

LES/72/028 - Sewerage Design Engineer

TE 432/21 LESO (13)

...

Attached is a copy of the Government's reaction to your letter of 27 August 1975, addressed to me. As the position stated in this letter is different from the agreement reached at the Review, we decided to discuss the issue further with the Government. They have now informed us that Mr. Andersen's report is being submitted to the Council of Ministers for approval. Once approved, Government will approach donors for the implementation of Mr. Andersen's report. Mr. Andersen's services will not therefore be needed in the immediate future.

We will write to you further when we hear from the Government ~~on this~~ on this.

Yours sincerely,

S.O. (Mr. Rao)

W.F.

14/11/75

A.T. Kabbah

Resident Representative

RECEIVED

14 NOV 1975

PR/SECTION FOR AFRICA/OTC

Mr. A. Al-Futaih,  
Acting Chief,  
Physical Resources Section,  
Africa Branch,  
Office of Technical Co-operations,  
UN, New York.

OFFICIAL CORRESPONDENCE

CONTROL NO.

MUST BE RETURNED TO  
RECORDS CONTROL, ROOM 2074

11/354

cc: Mr. A. Gilpin, UNDP, New York.



**Your Reference:**



Telephone: 3811 Maseru

THE CENTRAL PLANNING OFFICE  
P.O. BOX 630  
MASERU  
LESOTHO  
10th October, 1975.

Dear Sir,

Sewerage Design Engineer - LES/72/028

Please refer to your letter LES/72/028 of 16th September, 1975 on the above project.

The services of Mr. Andersen for the preparation of a Master Plan for Maseru will not be needed as we already have consultants for Maseru Sewerage. At the Tripartite Review, it was suggested that Mr. Andersen returns for a period when some of his district schemes are in the construction stages.

Yours faithfully,

*Ncholu*  
(A. N. NCHOLU)  
Planning Officer

The Resident Representative,  
U. N. D. P.,  
MUSRU.

C.C.:- Works

U.N.D.P. MASERU  
Registry  
Reced. Date: 13-10-75  
File No. LES/72/028  
x/s Andersen (P.A.)  
2.  
6/131  
SIXA  
AC ☐ AP ☐ NA ☐



ORIGINAL DIRECT

drafted: MH/cr  
cc: Mr. Rao

RECORDS CONTROL

5 - SEP 1975

TE 432/21 LESO (13)

27 August 1975

Dear Mr. Kabbah,

Subject: LES/72/028 - Sewerage Design Engineer

In reviewing the above project, and the recommendations of the Tripartite Review, we would appreciate knowing in due course, the situation with regard to the recruitment of a consultant, in early 1976, to prepare a Master Plan for Maseru. Is the timing of this consultancy contingent upon the Governments decision on the direction of the future expansion of Maseru, or should we now take steps to initiate the recruitment of Mr. Andersen in order to ensure his availability at the required time? We wonder also if more precise terms of reference for this mission will be forth-coming from your office.

Sincerely yours,

*for* <sup>K</sup>  
A. Al-Futaih, Acting Chief  
Physical Resources Section  
Africa Branch, OTC

Mr. Kabbah  
Resident Representative  
c/o UNDP  
P.O. Box 301  
Maseru, Lesotho



## UNITED NATIONS



OXFAM HOUSE,  
KINGSWAY,  
MASERU,  
LESOTHO.

Reference: LES/72/028

ENCLOSURE ATTACHED *rem*

## DEVELOPMENT PROGRAMME

P.O. BOX 301  
Telex. 342 BB  
Cable Address: UNDEVPRO  
Telephone: 3790, 3791

RECEIVED IN RECORDS CONTROL

ACTION TO:

1. MR. AL-FUTAH  
2. Main Shavah

3. PUT 20 June 1975

INITIALS *mt*  
BRING FORWARD

TO:

RECEIVED

2 JUL 1975

PR/SECTION FOR AFRICA/OTC

LES/72/028 - Sewerage Design Engineer (OPAS)

*TS 432/211550 (13)*

.... The change in the budget proposed by you have been approved and incorporated in the project budget. A copy of the Revision Form duly signed by me as requested in your letter of 3 June 1975, is attached herewith.

Please note that the Consultant Service is budgeted for 6 months, and not three months as stated in your letter under reply.

OFFICIAL CORRESPONDENCE

CONTROL NO.

MUST BE RETURNED TO  
RECORDS CONTROL, ROOM 2074

*1/34*

Yours sincerely

*A.T. Kabbah*

A.T. Kabbah  
Resident Representative

Mr. A. Alfutiah,  
Acting Chief,  
Physical Resources Section,  
Africa Branch,  
Office of Technical Co-operation,  
United Nations,  
New York.

cc: Mr. Shahid Hussain,  
Acting Chief, Division for East and Southern Africa,  
Regional Bureau for Africa,  
UNDP,  
New York.

cc: Mr. L.A. Shapiro,  
Director,  
Division of Management Information Services,  
UNDP,  
NEW YORK.

*cc: LF LES/72/028*

①



UNITED NATIONS DEVELOPMENT PROGRAMME

PROJECT REVISION FORM


Country: LESOTHO

Project Title: Sewerage Design Engineer (OPAS)

Project No.: LES/72/028/D/01/01

The Government requests that the above project be amended as on the revised work plan and budget. The main objectives of this amendment are to reduce funds for the expert's service and to make new provision for six months consultancy service.



  
Submitted on behalf of the Government  
(Signature)

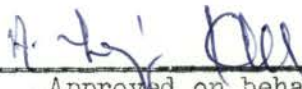
Date: \_\_\_\_\_



Agreed on behalf of UN/OTC  
(Signature)

Igor Radovic, Officer-in-charge  
Africa Branch  
Office of Technical Co-operation

Date: 3 June 1975



Approved on behalf of UNDP  
(Signature)

Date: 23/6/75

## REVISED WORK PLAN AND BUDGET

### 1. WORK PLAN

The consultant will prepare the master sewerage plan for Maseru.

### 2. DETAILS OF SUGGESTED CHANGES

The following changes are suggested:

- (a) Add a new line 11 - 01 consultant and make provision of \$ 18,000 for his services;
- (b) Budget line 12 - 01 OPAS Experts to be reduced from \$ 96,150 to 51,250

### 3. REVISED PROJECT BUDGET COVERING UNDP CONTRIBUTIONS \$ 69,500

Please see the next page for details.

### 4. FUNDS REVERTING TO THE IPF - \$ 26,500

3. REVISED PROJECT BUDGET COVERING UNDP CONTRIBUTION

(In U.S. Dollars)

Country: Lesotho

Project No. LES/72/028/D/01/01

Project Title: Sewerage Design Engineer (OPAS)

	1973		1974		1975		1976		Total	
	m/m	¢	m/m	¢	m/m	¢	m/m	¢	m/m	¢
10. <u>PROJECT PERSONNEL</u>										
11. <u>Experts</u>										
11-01 Consultant	0		0		0		6		6	
	0		0		0		6	18,00	6	18,000
12. <u>OPAS Experts</u>										
12-01 Sewerage Design Engineer	5.8		12.		6.2					
12-99 Sub-Total	5.8	11,750	12	24,000	6.2	15,500	0	0	24	51,250
50 <u>MISCELLANEOUS</u>										
53 Sundry				250						
99 UNDP Total Contribution	11,750		24,250 <sup>x</sup>		15,500		18,000		69,500	



dr: M. Howard

ORIGINAL DIRECT

RECORDS CONTROL

19 JUN 1975

TE 432/21 LESO (13)

3 June 1975

VIA POUCH

Dear Mr. Kabbah,

Subject: LES/72/028 - Sewerage Design Engineer

.....

With reference to your letter of 22 May 1975, we are attaching, as per your request, six copies of the project revision form for the above-mentioned project, duly signed on behalf of the Executing Agency.

We have, however, incorporated two changes into the budget to which we would like to draw your attention. First, according to our records, expenditures totalling \$250 under the miscellaneous component (sundry) were incurred in 1974, bringing the total expenditures for 1974 to \$24,250. Secondly, the over-all revised total UNDP contribution should read \$69,500 (the \$51,250 for the OPAS expert, plus the \$18,000 envisaged for threemman-months of consultant services, plus the \$250 expended under sundry in 1974).

If you are in agreement with the above, we would appreciate your returning one fully signed copy of the project revision for our records.

Sincerely yours,

Abdulaziz Al-Futaih, Acting Chief  
Physical Resources Section, Africa Branch  
Office of Technical Co-operation

Mr. A.T. Kabbah  
Resident Representative of UNDP  
P.O. Box 301  
Maseru, Lesotho



UNITED NATIONS



Mr. Clinton / Miss Howard  
KS 28/V/75  
DEVELOPMENT PROGRAMME

OXFAM HOUSE,  
KINGSWAY,  
MASERU,  
LESOTHO.

Reference:

LES/72/028

RECEIVED

28 MAY 1975

PR/SECTION FOR AFRICA/OTC

22 May, 1975.

P.O. BOX 301  
Tel: 342 BB  
Cable Address: UNDEVPRO  
Telephone: 3790, 3791

Dear Mr. Radovic,

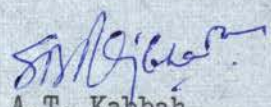
TE 432/21 LESO (13)

LES/72/028/D/01/01 - Sewerage Design

Engineer

...  
Six copies of the project revision referred to in my letter of 12 May, addressed to Mr. Hussain of UNDP and copied to you, are attached herewith. This revision has the effect of reducing the expert component and a corresponding new provision of six months consultancy. If you agree to the proposed modifications to the project, please sign and return the documents to me for my signature. One copy will be returned to you.

Yours sincerely,

  
A.T. Kabbah  
Resident Representative

Mr. Igor Radovic,  
Chief,  
Section for Physical Resources,  
UN/OTC,  
New York.

cc: Mr. A. Gilpin, Special Adviser/Chief, East and Southern Africa  
Division, Regional Bureau for Africa, UNDP, New York.

cc. WF

①



UNITED NATIONS



DEVELOPMENT PROGRAMME

OXFAM HOUSE,  
KINGSWAY,  
MASERU,  
LESOTHO

Reference:

LES/72/028  
LES/72/044

RECEIVED

5 MAY 1975

PR/SECTION FOR AFRICA/OTC

RECORDS CONTROL  
5/5/75  
P.O. BOX 301  
Telex. 342 BB  
Cable Address: UNDEVPRO  
Telephone: 3790, 3791  
TE 432121  
LESO (13)  
24 April, 1975.

Dear Mr. Watts,

LES/72/028 - Sewerage Design Engineer

Further to our letters of 18 March and 9 April 1975 addressed to Mr. Gilpin and copied to you, please find attached herewith a copy of the job description for the post of Associate Expert.

As explained in our letter under reference, the post of Sewerage Design Engineer will be terminated in July 1975 and the Associate Expert will be attached to LES/72/044, Adviser to the Chief Water and Sewerage Engineer.

Please advise us whether you are in agreement or whether any amendment is necessary. If you are in agreement, could you please also advise us as to when we can expect to have the expert in post.

The Project Revision Form reflecting the agreement at the Review has been forwarded to Government for their approval and will be forwarded to you in due course.

Yours sincerely,

A.T. Kabbah  
Resident Representative

Mr. Kenneth Watts,  
Deputy Director,  
Africa Branch,  
UN/OTC,  
New York.

cc: Mr. S. Hussain,  
Acting Chief, Division IV,  
Regional Bureau for Africa,  
UNDP, New York.

cc: Mr. Rao  
WF Assoc Expert



ASSOCIATE EXPERT SEWERAGE DESIGN ENGINEER

Preamble The associate expert should be attached to project LES/72/044  
Adviser to the Chief Water & Sewerage Engineer

He would be required for a period of one year with the possibility of extension for a second year and should if possible arrive on 1 June 1975 to have a short overlapping period with project LES/72/028 Sewerage Design Engineer which is expected to finish at the end of June 1975

Desired Qualifications

First degree in Civil Engineering with two years experience in the design, setting out, preparation of contract documents for sewage disposal facilities.

Job Description

Reports and projects on the sewerage of eight district townships in Lesotho have been produced on the basis of aerial surveys. The associate expert is required to extend this work up to tender stage under the general supervision of the Adviser to the Chief Water & Sewerage Engineer.

This will involve the following:

- (i) Detailed check of the projects by field levelling and survey
- (ii) Preparation of necessary construction drawings
- (iii) Preparation of tender and contract documents
- (iv) Assisting in the operation and maintenance of existing sewage disposal works
- (v) Any other appropriate duties which may be assigned.

Distribution

Central Planning Office (6 copies)  
Ministry of Works  
Chief Water & Sewerage Engineer  
Adviser to CW&SE.



ORIGINAL DIRECT

M. Howard/jat

RECORDS CONTROL

24 APR 1975

21 April 1975

TE 432/21 LESO(13)

Mr. K. Szesztay, Officer-in-Charge  
Water Resources Branch, CNRET

*for* <sup>KC</sup> A. AlFutaih, Acting Chief  
Physical Resources Section, Africa Branch, OTC

LES/72/028 - Sewerage Design Engineer

..... Please find attached, for your information, a copy of the report of the Tripartite Review for the above-mentioned project, which was held on 10 March 1975.

Your comments, if any, would be welcomed.



UNITED NATIONS



DEVELOPMENT PROGRAMME

RECORDS CONTROL

P.O. BOX 301  
Tele. 342 88  
Cable Address: UNDEVPRO  
Telephone: 3790, 3791

OXFAM HOUSE,  
KINGSWAY,  
MASERU,  
LESOTHO.

Reference:

LES/72/028

22 APR 1975

9 April, 1975.

RECEIVED

15 APR 1975

TE 432/21 LESO (13)

Dear Mr. Gilpin,

PR/SECTION FOR AFRICA, ETC

LES/72/028 - Sewerage Design Engineer

... Please find attached herewith a copy of the report of the Tripartite Review on this project. If the Government wishes any amendment in the report, we will inform you in due course.

You will recall that under cover of our letter of 18 March, 1975, we informed you of the major decisions of the Review. We should also advise that Project Revision Forms reflecting the agreement at the Review will be forwarded soon.

Yours sincerely,

F.W. Mumm von Mallinckrodt  
Officer-in-Charge

Mr. A. Gilpin,  
Special Adviser/Chief,  
East & Southern Africa Division,  
Regional Bureau for Africa,  
UNDP, NEW YORK.

cc: Mr. Igor Radovic,  
Chief,  
Section for Physical Resources,  
UN/OTC, New York.

cc. Mr Szestay  
WF



Tripartite Review Report on the Project  
LES/72/028 Sewerage Design Engineer (OPAS)  
Held on 10 March 1975

Present at Review

Mr. H. Tlale, Senior Planning Officer, Central Planning and  
Development Office  
Mr. A. N. Ncholu, Planning Officer, Central Planning and  
Development Office  
Mr. H. T. Pinda, Chief Water and Sewerage Engineer,  
Ministry of Works  
Mr. W. D. Scott, Controller of Works and Services,  
Ministry of Works  
Mr. E. B. Anderson, Sewerage Design Engineer (OPAS)  
Mr. S. B. Rajbhandary, Programme Officer, UNDP

PROJECT ACTIVITIES

The expert outlined the highlights of the project activities in referring to his progress report. He also stated that Technical Report of the project has been completed and is being typed. According to him the project recommendations have been divided into three parts:

- (a) General,
- (b) Districts and
- (c) Maseru.

- (a) General. The expert stated that development projects should not be undertaken without making provision for sewerage reticulation and treatment. Sewerage Law should be enacted as proposed by the project and more realistic and scientific tariffs should be introduced. Foreign aid should be requested as a package programme for the development of both water and sewerage as the latter is dependant on the former. A Water and Sewerage Corporation should be set up on a self financing basis in due course.
- (b) Districts. The plans prepared by the project for districts should be implemented as master plans.

- (c) On the Maseru Sewerage system the expert stated that the Government should decide, as soon as possible, on one of the three possible directions which the expansion of Maseru should take. When this is known, a Master Sewerage Plan for Maseru should be prepared.

#### PROJECT OBJECTIVES

The project is expected to complete all the activities and achieve its immediate objectives, as stated in the project document, by July 1975. The follow up of the project's proposals will assist the Government in achieving its long term objectives.

#### PROBLEMS FACING THE PROJECT AND CORRECTIVE ACTIONS AGREED UPON

The project had been extended for two years but as no financial provision has been made to implement in the next two years the schemes prepared by the project, it was agreed by all, including the expert, that the project should not be extended beyond July 1975, the expert's present contract termination. It was also agreed to request UNOTC to make available the services of an Associate Expert to prepare tender and construction documents on the basis of the reports and schemes of this project. This Associate Expert would be attached to the project LES/72/044 - Adviser to the Chief Water and Sewerage Engineer.

Although the project needed no extension, it was decided to make a provision of a six month's consultancy service in the project for the present incumbent of the post to return in early 1976 and prepare a Master Plan for Maseru. The Government's decision on the direction for the future expansion of Maseru is expected to be made by the end of this year. Government would also consider implementation of the recommendations of the project as soon as the project report becomes available.

The expert has no qualified counterpart nor is there anyone in the pipe line. One staff member of the Department who was sent abroad for an engineering course returned without completing the course. It was agreed that the Government would seriously consider identification and nomination of candidates for an engineering course.

CONCLUSION AND RECOMMENDATIONS: The project has been successful.



TE 432/21  
LESO(13)  
UNITED NATIONS



DEVELOPMENT PROGRAMME

OXFAM HOUSE,  
KINGSWAY,  
MASERU,  
LESOTHO.

Reference:

LES/72/028

RECEIVED

- 2 APR 1975

PR/SECTION FOR AFRICA/OTC

P.O. BOX 301  
Telex: 342 88  
Cable Address: UNDEVPRO  
Telephone: 3790, 3791

18 March, 1975.

Dear Tony,

LES/72/028 - Sewerage Design Engineer (OPAS)

Please refer to our letter of 13 January addressed to the Government and copied to you on this subject.

It was decided at the Tripartite Review on this project, held on 10 March, that the expert's services would not be needed beyond July 1975, which is the expert's present contract period. The decision was based on the following factors: (a) the expert will have completed all aspects of his work by July, (b) no financial provision has so far been made for the implementation of the sewerage design scheme proposed by the project.

The expert's services will, however, be required to prepare a master plan for the Maseru sewerage scheme. But the master plan cannot be prepared without the Government's decision on the direction the city is to be expanded. This decision is likely to be delayed. In view of this, the Review decided to cancel the provision of the expert's services for two more years and to make provision for six months' consultancy services in the Project Revision. It was also decided to make provision for the services of an Associate Expert for one year to be attached to the project LES/72/044 - Adviser to the Chief Water & Sewerage Engineer. The Associate Expert will draw up detailed sewerage plans for tender and construction, funds for which are expected to be available in a few months' time.

Yours sincerely,

F.W. Mumm von Mallinckrodt  
Officer-in-Charge

Mr. A. Gilpin,  
Special Adviser/Chief,  
East & Southern Africa Division,  
Regional Bureau for Africa,  
UNDP, NEW YORK.

cc: Mr. K. Watts,  
Deputy Director,  
UN/OTC,  
NEW YORK.

cc WF gen  
Assoc expert.  
Mr. Raw



UNDP,  
P.O. BOX 301,  
MASERU, Lesotho.  
**RECEIVED**  
5 MAR 1975  
PR/SECTION FOR AFRICA/OTC

25 February, 1975.

RECEIVED IN RECORDS CONTROL	
4-MAR1975	
ACTION TO:	
1	MR. CONFERS
2	K. AP - <i>out 5/3</i>
X <i>flap</i> <i>Howard</i>	
INITIALS <i>mtt 5/3/75</i>	
<input type="checkbox"/> BRING FORWARD	
ON	DAY MONTH YR.
TO:	

U.N.O.T.C.

United Nations New York 10017 N.Y.

Re Project LES/72/028

*TE 432/21 LESO (13)*

CONTROL NO. *3-77*

OFFICIAL CORRESPONDENCE

MUST BE RETURNED TO  
RECORDS CONTROL, ROOM 2074

After discussion the mutatis mutandis application of the rules governing my project report with the office of the Resident Representative and with the Permanent Secretary of the Ministry of Works there was complete agreement that:-

- (1) The project is marked restricted and will soon be sent to the Government for de-restriction and
- (2) the project will, when Government approval is available, be sent to U.N. in accordance with the rules set out in 66 (b), (c) and (d) in Guide for Experts.

Yours sincerely

*E.B. Andersen*

E.B. Andersen  
(OPAS)

Copies to the U.N.  
Resident Representative  
The Permanent Secretary  
of the Ministry of Works.

*cc. Mr. Mortensen.  
WF*



Drafted by: M. Howard/dm <sup>mit</sup>

ORIGINAL DIRECT

RECORDS CONTROL

4 - FEB 1975

TE 432/21 LESO (13)

30 January 1975

VIA POUCH

Dear Mr. Andersen,

Subject: LES/72/028 - Sewerage Design Engineer

We refer to Mr. Kabbah's letter of 12 December 1974 to Mr. A. Gilpin, copied to us, and enclosing a copy of your progress report covering project activities through October 1974.

We find that project activities are progressing satisfactorily and have no substantive comments to offer at this stage.

Sincerely yours,

Igor D. Radovic, Chief  
Physical Resources Section, Africa Branch  
Office of Technical Co-operation

Mr. E.B. Andersen  
c/o UNDP  
P.O. Box 301  
Maseru, Lesotho



ORIGINAL DIRECT

GANR/1r

RECORDS CONTROL

22 JAN 1975

15 January 1975

Mr. Igor Radovic, Chief, Physical Resources  
Projects Section, Africa Branch, OTC

TE 432/21 LESO(13)

A. Alagappan, Assistant Director  
Water Resources Branch, CNRET

LES/72/028 -- Progress Report by Mr. E. B. Andersen,  
Sewerage Design Engineer (OPAS)

The project seems to be progressing satisfactorily and we  
have no substantive comments on the progress report.



UNITED NATIONS



DEVELOPMENT PROGRAMME

OXFAM HOUSE,  
KINGSWAY,  
MASERU,  
LESOTHO.

Reference:

LES/72/028

*n: Al. Fatah / Miss Howard*  
*G.F. 311/75*  
13 JAN 1975  
P.O. BOX 301  
Telex. 342 BB  
Cable Address: UNDEVPRO  
Telephone: 3790, 3791  
12 December, 1974.

BY POUCH

Dear Mr. Gilpin,

Sewerage Design Engineer (OPAS)  
LES/72/028

*TE 432/21*  
*LESO (13)*

Please find enclosed two copies of the progress report for the project LES/72/028 for the period July 1973 to October, 1974.

As stated by the expert, the project has no unsolved problems and is progressing on schedule.

As you will appreciate from our letter of 23 September to you forwarding copies of completed revision form, the project has been extended for two years. The expert was, however, unaware of this development when he prepared this project progress report. We intend to discuss the extension of the expert's contract with the Government at the Tripartite Review, scheduled for January, subject to the concurrence of the Agency.

Yours sincerely,


A.T. Kabbah  
Resident Representative

Mr. A.C. Gilpin,  
Special Adviser/Chief,  
East and Southern Africa,  
Regional Bureau for Africa,  
UNDP,  
NEW YORK.

✓ cc: Mr. K.A. Watts, Deputy Director, Africa Branch, UNOTC, NEW YORK.

Encls: 2



	UNITED NATIONS DEVELOPMENT PROGRAMME			FORM A SUMMARY
	PROJECT PROGRESS REPORT	PROJECT NUMBER LES/72/028	AGENCY UNOTC	

COUNTRY AND PROJECT TITLE: Les otho Sewage Design Engineer (OPAS)		DURATION 2 years	UNDP BUDGET (\$US) 48.000
DATE PROJECT APPROVED	START OF FIELD WORK		COMPLETION OF FIELD WORK
	SCHEDULED	ACTUAL	
		ORIGINAL EST.	CURRENT EST.
TRIPARTITE REVIEW? YES <input type="checkbox"/> NO <input type="checkbox"/>			DATE:

### Summary of Project Implementation

#### a. Project activities

A draft has been prepared covering most of the final report. Drawings and supplementary maps are being prepared.

Temporary measures for extending the use of a fully loaded reticulation system being studied.

Other activities listed up to schedule.

#### b. Major problems

No unsolved problems have held up the project.

#### c. Project achievements

A draft report of 12/7-74 outlining possible low cost interim measures for stopping the pollution of the Caledon has been passed on.

Study of the economics of the tanker system completed.

Establishing that in a comprehensive sewage scheme public toilets will be required to serve low cost housing.

Empirical Lesotho procedure for sewage pond design suggested.

#### d. Overall status.

The project is progressing well according to schedule. A certain amount of time has to be set aside for daily problems requiring immediate solution

NAME OF PROJECT MANAGER/EXPERT AND DATE E.B. Andersen Oct. 22nd. 1974	FORMS SUBMITTED (CHECK) <table border="0"> <tr> <td>A</td><td>B</td><td>C</td><td>D</td><td>E-1</td><td>E-2</td><td>F</td><td>G</td><td>H</td><td>I-1</td><td>I-2</td> </tr> <tr> <td><input checked="" type="checkbox"/></td><td><input checked="" type="checkbox"/></td><td><input checked="" type="checkbox"/></td><td><input checked="" type="checkbox"/></td><td><input checked="" type="checkbox"/></td><td><input checked="" type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td><td><input type="checkbox"/></td> </tr> </table>	A	B	C	D	E-1	E-2	F	G	H	I-1	I-2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A	B	C	D	E-1	E-2	F	G	H	I-1	I-2													
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>													



General Account of Project Implementation

A draft is prepared of the greater part of the final report covering:

1. Grave health problems and present day sanitary conditions in Lesotho.
2. The governments intention of improving sewage conditions. Ways and means.
3. Which types of sewage disposal should be considered?
4. Proposed design criteria.
5. Sewerage schemes with estimates for all eight district centres.
6. Tariffs.
7. The necessary legislation to pave the way for and to ensure satisfactory future sewage disposal in Lesotho. One of the steps is such control of future development, that this will go hand in hand with the sewerage schemes and not counteract these.

The final drawings of the schemes are being prepared at the rather unhandy scale of 1:2500 as the 1:5000 maps promised for the project have not yet arrived from England.

The drawing office is also surveying and preparing contour maps of the areas selected for sewage treatment and which are normally located outside the townships off the map.


A comparison of the relative costs of present and future plans for each project has been made to ensure in all cases a reasonable cost/benefit factor.

Health precautions require complete sewerage of urban areas. An important conclusion reached is that the large part of the population with so low an income that they cannot afford own sanitary installations should be served by public flush toilets, thus phasing out the existing public latrines. The rocky ground of Lesotho does not allow the primitive pits used in some countries.

As design of sewage ponds vary immensely from country to country and no study of the working conditions in Lesotho exists, a series of flow measurements and analyses were made last winter partly to check sewage generated, partly to check pond activity and partly to obtain valuable background for the requisite sewerage design criteria. South African design methods were not found sufficiently suited to Lesotho conditions, so empirical Lesotho procedure has been suggested.

Preparing drafts on broader lines and at earlier stages than envisaged



	UNITED NATIONS DEVELOPMENT PROGRAMME			FORM B GENERAL ACCOUNT
	PROJECT PROGRESS REPORT	PROJECT NUMBER LES/72/028	AGENCY UNOTC	

General Account of Project Implementation

has proved valuable, as opportunity is then given to revise in accordance with experience in local conditions gradually gained.

Nothing plans have made possible a project to alleviate conditions by the local hospital as part of the future reticulation system.

Qacha's Nek plans have made possible definite costed proposals for a large planned Holiday Inn hotel.

All phases of the running of Maseru sewage has been checked.

A study of the costs of tanker service versus reticulation has been made revealing that a large proportion of the Maseru reticulation revenue is being used to subsidize the tanker service.

As a temporary measure for extending the use of (capacity) an already fully loaded sewerage system, the use of conservancy tanks for collecting by daytime and emptying these at night either by gravity or by pump into the then nearly empty sewer system has been looked into.

A memorandum of 20/6 re. a planned abattoir has been written.

A draft report of 12/7 outlining possible low cost interim measures to stop the pollution of the Caledon has been given to the government.

A memorandum of 1/10 on treatment of industrial effluent has been written.

A project and estimate for low cost housing projects for U.N.D.P. and for the Ministry of Interior is being prepared.

On the water supply side use has been made of my experience regarding a number of projects, policies, plans, developments etc. advice being given orally.

A certain amount of time has to be set aside for daily problems requiring immediate solution.





## UNITED NATIONS DEVELOPMENT PROGRAMME

PROJECT PROGRESS  
REPORT

PROJECT NUMBER

LES/72/028

AGENCY

UNOTC

REPORTING PERIOD

July 73-Oct.74

FORM C  
PROJECT  
ACTIVITIES

AC- TIV- ITY NO.	PROJECT ACTIVITY	ACTIVITY STARTED		ACTIVITY COMPLETED		MAJOR POSITIVE/NEGATIVE FACTORS AFFECTING RESULTS OF ACTIVITIES AND IMPLEMENTATION
		SCHED.	ACTUAL (EST.)	SCHED.	ACTUAL (EST.)	
a.	Assesment of Maseru sewage.	7/73	7/73	8/73	8/73	Had also to be done in the 8 districts.
b.	Supervision of running and maintenance	7/73	7/73	6/75	6/75	
c.	Training maintenance men	7/73	10/73	6/75	6/75	
d.	Familiarisation tour of districts	8/73	8/73	10/73	10/73	
e.	Collection of data	10/73	10/73	10/73	4/74	
f.	Outline sewage disposal schemes.	10/73	10/73	7/74	7/74	
g.	Detailed design	7/74	4/74	1/75	x	
h.	Estimates	1/75	4/74	5/74	x	
i.	Draft sewage laws	7/73	1/74	6/75	x	





## UNITED NATIONS DEVELOPMENT PROGRAMME

FORM D

PROJECT PROGRESS  
REPORT

PROJECT NUMBER

LES/72/028

AGENCY

UNOTC

REPORTING PERIOD

July 73-Oct.74

PROJECT  
INPUTS

## UNDP/AGENCY INPUTS


	DURING PERIOD		CUMULATIVE	
	PLANNED	ACTUAL	PLANNED	ACTUAL
EXPERTS (Man-months)	16	16	16	16
SUBCONTRACTS (\$US 000)				
EQUIPMENT REC'D (\$US 000)				
FELLOWSHIPS (Man-months)				

## GOVERNMENT INPUTS

COUNTERPART STAFF (Man-months)	0	0	0	0
SUPPORT STAFF (Man-months)	584	442	584	442
EQUIPMENT REC'D (\$US 000)				
BUILDINGS, LAND (\$US 000)				
CASH SUPPORT (\$US 000)				
OTHER <u>Investigation</u> (Specify)	3375	2803	3375	2803

REMARKS:



	UNITED NATIONS DEVELOPMENT PROGRAMME			FORM E-1 AGENCY PERSONNEL
	PROJECT PROGRESS REPORT	PROJECT NUMBER LES/72/028	AGENCY UNOTC	

POST NO.	POST DESCRIPTION	NAME OF INCUMBENT (AND NATIONALITY)	ARRIVED (MO/YR)		DEPARTED (MO/YR)	
			SCHED.	ACTUAL (EST.)	SCHED.	ACTUAL (EST.)
1	Sewage Design Engineer	E,B.Andersen Danish	x	7/73		

REMARKS:

x Earlier, but project eas started by my arrival



## UNITED NATIONS DEVELOPMENT PROGRAMME

FORM E-2

## PROJECT PROGRESS REPORT

PROJECT NUMBER  
LES/72/028

AGENCY  
UNOTC

REPORTING PERIOD
July 73-Oct.74

## GOVERNMENT PERSONNEL

POST NO.	POST DESCRIPTION	NAME OF INCUMBENT	FULL/ PART TIME	ASSUMED DUTY (MO/YR)	
				SCHED.	ACTUAL (EST.)
a.	Senior Technical Officer	A.G.Scott	P	7/73	7/73
b.	Higher Technical Officer	S. Nailane	P.	7/73	7/73
c.	Junior Technical Officer	S. Mohase	P.	7/73	7/73

## REMARKS:

REMARKS: All government staff are full-time employed, but part-time engaged in relation to project. A.G.Scott left the service in the middle of 1974.



RECORDS CONTROL ORIGINAL DIRECT


OCT 11 1974

Drafted: M. Howard C.F.

Mr. S. Gold, Senior Administrative Officer  
for Technical Co-operation Finance Matters  
DAFO

7 October 1974

TE 432/21  
LESO (13)

  
Igor D. Radovic, Chief  
Physical Resources Section, Africa Branch, OTC

LES/72/028 - Sewerage Design Engineer (OPAE)

.....

Please find attached a copy of a project revision for the  
above-cited project duly signed by all sides.

It would be appreciated if you could issue a revised PSD.



Miss Howard 2/x/74



# UNITED NATIONS DEVELOPMENT PROGRAMME

P.O. BOX 301  
MASERU, LESOTHO

OXFAM HOUSE,  
KINGSWAY,

RECORDS CONTROL

Cable Address: UNDEVPRO

Telephone: 3790, 3791

Reference: LES/72/028

BY POUCH

RECEIVED  
2 OCT 1974  
PR/SECTION FOR AFRICA/OTC

23rd September 1974

TE 432/21 LESO(13)

Dear Mr. Watts,

LES/72/028 Sewerage Design Engineer (OPAS)

... Please refer to your TE 432/21 LESO(13) of 6th September,  
addressed to Dr. Taylor and find enclosed 2 copies of a completed  
project revision form "C" re the above.

Yours sincerely,

Kees Klein

Junior Professional Officer

Mr. K. A. Watts  
Deputy Director  
Africa Branch  
UN/OTC  
NEW YORK

c.c. Mr. M. Doo Kingue, Assistant Administrator, Regional Bureau for Africa  
UNDP, NEW YORK.



UNITED NATIONS DEVELOPMENT PROGRAMME

PROJECT REVISION FORM

Country: LESOTHO


Project Title: Sewerage Design Engineer (GPAS)

Project No.: LES/72/028/C/01/01(UN/OTC)


The Government requests that the above project be amended as in the revised work plan and budget. The main objective of this amendment is to provide funds for an extension of the expert's services by 24 months.

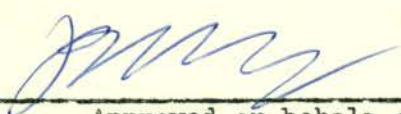


Date: \_\_\_\_\_

  
Submitted on behalf of the Government  
(Signature)

Date: 5. IX. 74

  
Agreed on behalf of UN/OTC  
(Signature)

  
Approved on behalf of UNDP  
(Signature)





REVISED WORK PLAN AND BUDGET

1. Work Plan

It is not considered that the revision made here will require any change in the Work Plan.

2. Details of Suggested Change

The following change is suggested:

Budget line 11, for experts, to be increased by US \$48,000. The increase is necessary for a requested 24 months extension of the expert's services.



3. PROJECT BUDGET AS APPROVED

	m/m	1973	m/m	1974	m/m	1975	m/m	Total
		\$		\$		\$		\$
10 <u>PROJECT PERSONNEL COMPONENT</u>								
11 Experts								
11.01 Water & Sewerage Engineering	5.8	11,600	12.0	24,000	6.2	12,400	24.0	48,000
19 COMPONENT TOTAL	5.8	11,600	12.0	24,000	6.2	12,400	24.0	48,000
99 GRAND TOTAL	5.8	11,600	12.0	24,000	6.2	12,400	24.0	48,000

3. BUDGET AS AMENDED

	m/m	1973	m/m	1974	m/m	1975	m/m	1976	m/m	1977	m/m	Total
		\$		\$		\$		\$		\$		\$
10. <u>PROJECT PERSONNEL COMPONENT</u>												
11 Experts												
11.01 Water & Sewerage Engineering	5.8	11,600	12.0	24,000	12.0	24,000	12.0	24,000	6.2	12,400	48.0	96,000
19 COMPONENT TOTAL	5.8	11,600	12.0	24,000	12.0	24,000	12.0	24,000	6.2	12,400	48.0	96,000
99 GRAND TOTAL	5.8	11,600	12.0	24,000	12.0	24,000	12.0	24,000	6.2	12,400	48.0	96,000

Aditiona funds chargeable to target US \$48,000



~~ORIGINAL DIRECT~~  
Drafted by: L. Flanders/dm  
clearance: Mr. Radovic

RECORDS CONTROL

12 SEP 1974

TE432/21 LESO (13)

6 September 1974

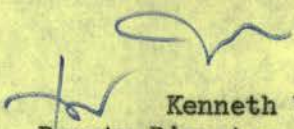
VIA POUCH

Dear Mr. Taylor,

Subject: LES/72/028 - Sewerage Design Engineer (OPAS)

..... Please find enclosed six copies of a project revision for the above referenced project duly signed by us. Please return at least one copy to Headquarters for our files.

Sincerely yours,

  
Kenneth Watts  
Deputy Director, Africa Branch  
Office of Technical Co-operation

Mr. Bruce Taylor  
Resident Representative  
UNDP, P.O. Box 301  
Maseru, Lesotho



ENCLOSURE A



# UNITED NATIONS DEVELOPMENT PROGRAMME

P.O. BOX 301  
MASERU, LESOTHO

OXFAM HOUSE,  
KINGSWAY,

Reference:

LES/72/028

RECEIVED

30 AUG 1974

PR/SECTION FOR AFRICA/OTC

BY POUCH

Dear Kenneth,

LES/72/028 - Sewerage Design Engineer (OPAS)  
Project Revision

OFFICIAL CORRESPONDENCE

CONTROL NO.

MUST BE RETURNED TO  
RECORDS CONTROL, ROOM 2074

8-594

Yours sincerely,

B.W. Taylor,  
Resident Representative

Mr. Kenneth A. Watts,  
Deputy Director,  
Africa Branch, OTC,  
United Nations,  
NEW YORK

cc. Mr. S. Shahid Husain, Acting Chief, Division for East and  
Southern Africa, Regional Bureau for Africa, UNDP, New York

RECEIVED IN RECORDS CONTROL	
29 AUG 1974	
ACTION 10.	
1. MR. WATTS	
2. MR. R. H. DORR	
<input checked="" type="checkbox"/> PUT AWAY	
INITIALS <i>R. H. DORR</i>	
Cable Address: UNDEVPRO	
Telephone: 3790, 3791	
ON	DAY MONTH YR.
TO: 19th August 1974	

TE 432/21 LESO (13)



ORIGINAL DIRECT

Drafted by: L. Flanders/dm  
clearance: Mr. Watts  
Mr. Radovic  
Mr. El-Tawil

23. OCT. 1973

cc:

Mr. Taylor  
Mr. Jeffrey-Coker  
Mr. Hatami  
Mr. Eano

TE 432/21 LESO(13)

RECORDS CONTROL

OCT 31 1973

19 October 1973

VIA POUCH

Dear Mr. Andersen,

I take pleasure in welcoming you as a member of the international personnel concerned with United Nations technical co-operation activities and extend to you my best wishes for success in your assignment as a Sewerage Design Engineer in Lesotho. This work should contribute substantially to the development efforts of Lesotho.

Enclosed are documents containing information and instructions to which your attention is particularly drawn. I should like to add some remarks stressing the importance of one aspect of your work which will stem from your close association with national officials and other personnel assigned to work with you by the Government. United Nations project personnel are expected to share their knowledge and skills in such a way that national counterparts will gain permanent benefit from them. From the start you should strive to create a sound working relationship based upon mutual confidence and understanding.

The degree of success of on-the-job training is often a direct measure of the success of the project as a whole. You will find that one of the rewarding and satisfying aspects of your mission is that which derives from fruitful contact with the people of the host country, and from having made a personal contribution to their development.

My colleagues and I are prepared to collaborate closely with you in this common endeavor. I am sure you will find your association with the project both interesting and challenging.

Yours sincerely,

Issoufou Saidou Djermakoye  
Under-Secretary-General, Commissioner  
for Technical Cooperation

Mr. Erik B. Andersen  
c/o Resident Representative  
UNDP, P.O. Box 301  
Maseru, Lesotho

Enclosures

Channels of communication, "Guide for Experts" and "Briefing of International Consultants."



### CHANNELS OF COMMUNICATION

1. You have been appointed as an officer, in the employ of the Government, to perform duties of operational, executive, administrative, or managerial character. You are therefore directly responsible to the Government in all matters pertaining to the duties and responsibilities of your post. At the same time, you have a contractual relationship with, and certain obligations to, the United Nations, as described in your contract of service with the United Nations. The United Nations is therefore very interested in your work and the degree of success attending it. Consequently, within the framework of your obligations to the Government - that is, on the Government's concurrence in your consulting the United Nations - we are ready to give you any necessary assistance in your assignment.

#### 2. Resident Representative

The Resident Representative of the United Nations Development Programme in Lesotho, stationed in Maseru also acts as the United Nations Chief of Mission, responsible for over-all co-ordination of technical co-operation projects in his area. You will find him ready to assist you in any way possible to make your mission a success.

Copies of your communications to Headquarters or the UN regional office (see below) should be sent to him.

Name: Mr. Bruce Taylor

Office address: Oxfam House  
Kingsway  
Maseru, Lesotho

Mailing address: P.O. Box 301  
Maseru, Lesotho

Cable address: UNDEVPRO  
MASERU (LESOTHO)

Telephone: 3790  
3791

#### 3. Correspondence with Headquarters

(a) Communications concerning your duties as an OPAS officer, your relations with the Resident Representative, etc., as well as reports, if the Government concurs in their submission, should be addressed to:

Mr. Igor Radovic  
Chief, Physical Resources Section  
Africa Branch,  
Office of Technical Co-operation  
United Nations  
New York, N.Y. 10017

Cable address: UNATIONS  
NEWYORK



(b) Correspondence concerning your personal entitlements and privileges, including salary and allowances, leave and travel, should be addressed to:

Mr. Carlos Convers  
Chief, Administrative Section  
Office of Technical Co-operation  
United Nations  
New York, N.Y. 10017

Cable address: UNATIONS  
NEWYORK

Such correspondence should be sent only after the matter has been discussed with the Resident Representative.

(c) The Water Resources Section is responsible for providing such substantive support and advice as you may require in the technical aspects of your mission. Subject to the concurrence of the Government, you should write on substantive matters to the official listed below:

Mr. Alagappa Alagappan  
Chief, Water Resources Section  
Department of Economic and Social Affairs  
United Nations  
New York, New York 10017

Copies of all such communications should be sent to the appropriate chief of the projects section, OTC (refer paragraph 3(a) above).

4. Correspondence with the Regional Economic Commission

The Economic Commission for Africa will also follow your work with interest in its relation to work being done in other countries of the region. You are also requested to send copies of your reports, if the Government concurs in their submission, to that office.

Mr. J.B. Jeffrey-Coker  
Chief, Technical Assistance and Programme  
Co-ordination Office  
Economic Commission for Africa  
P.O. Box 3001  
Addis Ababa, Ethiopia

Copies of all correspondence with the regional office should be sent to the chief of the projects section, OTC (paragraph 3(a) above, and to the chief of the substantive office (paragraph 3(c) above).



*M. A. Brown*

232422 UNH UR

RCA1037/050

232422 UNH UR

RCA 1 XI

ZCZC 232422

PTW1418 RMF0377 SUR561 CRC195 BFNE170 15865

URAU HL SACN 058

MASERU 58/55 4 1120

*TE 432/21 LES(13)*

LT

UNATIONS

NEWYORK

INCOMING	
ACTION	
TO	<i>Mr. Osman</i>
FILE NO.	<i>H. Sanders</i>
<input checked="" type="checkbox"/> ACTION COMPLETED	<i>R. J.</i>
INITIALS	
RETURN TO REGISTRY ROOM 2074	

SECTION FOR AFRICA

5 APR 1973

PTL 232422, LINE OUT OF ORDER

58 RELET TE432/21 LES(13) GROSS ANNUAL SALARY PAYABLE BY  
GOVERNMENT UN SEWERAGE DESIGN ENGINEER EEE BBB ANDERSEN RANDS  
TWO THOUSAND FIVE HUNDRED AND NINETY TWO STOP NET BASIC SALARY  
MONTHLY RANDS TWO HUNDRED AND SIXTEEN LESS MONTHLY INCOME TAX  
DEDUCTIONS OF RANDS TWENTY AND EIGHTY THREE CENTS  
TAX RANDS FIVE

MCFALL UNDEVPRO

5 APR 1973

EAMOTO

COL 58 TE432/21 LES(13) EEE BBB

UNITED STATES  
1973 APR -5 11:11:04



ENCLOSURE ATTACHED



MAR 27 1973  
ACTION

UNITED NATIONS DEVELOPMENT PROGRAMME

P.O. BOX 301  
MASERU, LESOTHO

Telephones: 3790 and 3791

Reference: 4.1.49

BY POUCH

Cable Address: UNDEVPRO Maseru

☐ Action Completed  
☐ No Action Required

22nd March 1973

SECTION FOR AFRICA  
29 MAR 1973

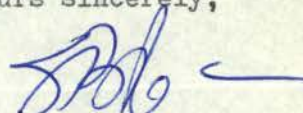
TE 432/21 LESO(13)

Dear Mr. Watts,

I refer to Miss Albuquerque's letter TE 432/21 LES(21) regarding the submission of Messrs. Erik B. Andersen, Mallinath Jain and Rajarantna Pandian for post of Sewerage Design Engineer.

As advised to you by cable No.52, Mr. Erik D. Andersen's candidature has been accepted by the Government of Lesotho. I now enclose Computation Sheet on his behalf.

Yours sincerely,

  
S. B. Rajbhandary  
Programme Officer

Mr. K. A. Watts  
Deputy Director  
Africa Branch  
UN/OTC  
NEW YORK

cc: To Mr. Holomisi (TAKS)  
for info. 2/4/73





## COMPUTATION SHEET

For computing GROSS and NET governmental remuneration in respect of a selected candidate for an OPAS appointment.

(To be completed by the Resident Representative on information provided by the Government and returned to Headquarters as soon as possible after a selection has been made.)

Note. While the originally completed OPAS "check-list" will have provided information on the government's salary, allowances and other conditions of service in relation to the specific post, allowances (if any) and the rate of income tax (if any) may vary in some countries according to the marital and dependency status of the selected candidate, and the following information is therefore necessary in every case before an offer of appointment can be made.

\*\*\*\*\*

Post No: ..... Post title: Sewerage Design Engineer  
 Selected candidate's name E. B. Andersen  
 Marital status married Number of dependents -

A. Gross governmental remuneration:

	Local currency (if quoted)	US 1/ \$
Annual salary .....	<u>2592.</u>	.....
Annual allowances: (i) .....	<u>-</u>	.....
(specify) (ii) .....	<u>-</u>	.....
(iii) .....	<u>-</u>	.....
Terminal bonus (if any), pro rated annually	<u>-</u>	.....
Total gross annual remuneration	<u>2592.</u>	.....

B. Deductions:

Income tax (quote annual rate)	<u>250</u>	.....
Social security (if any)	<u>-</u>	.....
Other deductions, including stamp duty (if any) <u>Special Tax</u>	<u>60</u>	.....
Total annual deductions	<u>310.</u>	.....

C. Net annual remuneration from Government:

(Deduct total "B" from total "A")

2282

1/ Use UNDP rate if converted from local currency.



TE432/21 LESO(13)

22

ZCZC 232422 RC008 PD10688 RME8019 SUR304 CRC195 BFNBI54 MSB135

URAU HL SACN 017

MASERULESOTH0 17 14 1600

LT  
UNATIONS  
NEWYORK

INCOMING	
ACTION	
TO	<i>Mr Radovic</i>
FILE NO.	
<input checked="" type="checkbox"/> ACTION COMPLETED	
INITIALS	
RETURN TO REGISTRY ROOM 2074	

*Mr. Rander*

*15/3*

MISC 52 WATTS GOVERNMENT APPROVES EEE BBB ANDERSEN FOR SEWERAGE  
DESIGN NGINEER

RAJBHANDARK UNDEVPRO

COL 52 EEE BBB

1973 MAR 15 AM 5:54

UNITED NATIONS  
CARL F. TROTT



LTF

UNDEVPRO

MASERU(LESOTHO)=

30 TAYLOR GLAD ADVISE YOU WE SUBMITTING CANDIDATURES ERIK ANDERSEN  
(DENMARK) MALLINATH JAIN (INDIA) AND RAJARATNA PANDIAN (INDIA)  
FOR POST LES-620-045-OPAS SEWERAGE DESIGN ENGINEER=

ALBUQUERQUE+

COL 30 LES-620-045-OPAS +

UN046

REGISTRY FILE COPY

DRAFTER:

FILE No.

TE 4/32/21 Les (13)

RECEIVED PM 7:16

UNIT OPERATIONS