SECRETARIAT

(Formerly)

SUBJECT:

PUBLIC WORKS DEPARTMENT

Major Works out to Contract in the United Kingdom.

CONNECTED FILES.

NUMBER

0825

0452:

0040/F

-0491

0040/II

Public Works Department (complete copy Mr. Pape's report)

Repair of RCADS in and around Stanley

Development Programme - Sewerage System.

Stanley Water Supply.

Development Policy.

IA

Extract from the minutes of a meeting of the Executive Council held on the 11th of June, 1953.

21. Water Supply, Roads, etc. in Stanley.

£ 1 1/

His Excellency, referring to the ever-worsening man-power position in the Colony recorded his opinion that the major works remaining to be done must be put out to contract in the United Kingdom. He referred particularly to Major Pape's report on the proposed new water supply and the rebuilding of the roads with the associated commitments regarding sewerage, drainage and pavementing which were all interlocked; it would cost a great deal of money, at a rough guess £4 million. The labour situation had deteriorated to the point where it was clearly impossible for these tasks to be attempted by local labour for they would never be finished. He had therefore instructed the Superintendent of Works to draw up a specification of the work required with a Schedule of materials etc. available here and subject to Council's views he intended to forward this at once, together with Major Pape's report, to the Crown Agents for the Colonies to put the project as a whole out to tender. He would propose retaining Major Pape to brief the contractor on local difficulties. He made the further point that part of the Colony's C. D. W. grant had been earmarked for one or other of these schemes and this money would lapse in 1957.

Council unanimously endorsed the proposal.

Clerk of the Executive Council.

6.E. cho H. E. L.

3-4 2. Draft re Development doan sy.c. - appropriate

I Samling of March Hoch Exchange List reveals use would not at present go to Know without

M. Assuming the loan was issued at 4% repayable in 20 yes our unmal recurrent charges our this period would be:

Interest \$10,000 * Redemplie Fund Contribution 9,304 Total \$19,304

8. Calculated at 340 interest being received on investment of contribution

5. Our suplus balance (including Reserve) is about 2660,000. The hypocletical saving our the period by utilising loan money instead of our our is 265,448 upart from the torsiduation of preserving it of or use is an emergency.

98.6 17/6/53

I am not have not amended as I am not clear which you asked as for a Frutt despetch or material for a Dipo letter which you's to write to the co.

(8. I am obliged to Mi Briscoe.

I attach do later to Many Borndellon. By

The same mais we should soud:

(a) Formal despatch to SSS in much the same terms (but more briefly put) involving his approval in president and saying that the advice of the appropriate Department has

ben sought regarding procedure

- plan & amexices
 - 21. (c) Copy of (b) and a covering letter to
- 22 (4) do letter from one to R.W. Foxler Cours Enquires in Chaif of the Cours Agonto bespeaking his personal content and help in the project.
 - 2. More the mail goes we must work up a case with full sugarening and funancial delails for me to put to one annuallal ax Assembly.

huc 18/

3

Sir.

I have the honour to refer to the Revided Development Programme which accompanied my (142) and to inform you that a revised estimate for effecting the undernoted improvements in Stanley puts the total cost of at £300,000.

- 1. Improvements Stanley Water Supply
- 2. Improvements Stanley Drain System.
- 3. Reconditioning of Roads, Stanley.
- 2. The original estimate for these works was £80,650 of which £40,650 is to be provided from Colonial Development and Welfare Funds, the Colony is therefore faced with finding £260,000 to carry out these very much needed improvements.
- 3. Whilst the money could be found from surplus balances, to do so would in my opinion bring our reserves dangerously low, and I consider that the Colony's share of the cost would more properly be met by loan expenditure.
- 4. Your approval in principle to the floating of a loan of £250,000 is therefore sought, and if given I would wish to seek your advice on the form the loan should take.
- 5. At present there is £700,000 lying idle in the Government Savings Bank, and there can be no dout that if a loan is to be raised it should be within the Colony. Its people are however extremely conservative, and it is impossible to foreast to what extent such a loan would be subscribed, for whilst a higher rate of interest than that offered by the Savings Bank (2%) would certainly be attractive the prospect of immobilizing money for a long period, say 20 years, may well prove a deterrent.
- 6. I would therefore suggest the loan should take one of the following forms:
 - a. Flotation on the London market with a reservation for local investors.
 - b. A local issue with power to go to the London market for any unsubscribed balance.

One point I must mention regarding local investment, is that our poor communications would necessitate the Application List being kept open for possibly two months in order that residents in the Camp might be afforded an opportunity for investment.

5

GOVERNMENT HOUSE, STANLEY, FALKLAND ISLANDS.

19th June, 1955.

CONFIDENTIAL

Dear Bourdillon,

Being one of the very few Colonies which has no public debt there is nothing on the files here to tell us how to set about floating a loan and I shall be most grateful for your advice.

The need for a loan is to finance an improvement scheme for Stanley which comprises a new water supply (we brought out an engineer to investigate and have accepted his report and accompanying estimate of \$50,000); renewal of the entire roads system - ruined by the garrison vehicles during the war, and now disintegrating - together with drainage and pavementing throughout; severage (many houses are still dependent on night-soil removal), and extension of electric light and power cables. There is no labour available locally for a task of this magnitude - there is now indeed barely sufficient for ordinary maintenance, so that the work must be put out to contract in the United Hingdom, the contractor to bring out his own labour.

I have been much embarrassed hitherto in framing my development plan by the absence of any records of costing - there were literally none - but it is quite clear to me that the tentative estimates which were put up in 1950 bear no relation to what is likely and, of course, prices have soared since those estimates were originally framed. The condition of the roses, too, has greatly deteriorated since then because I have never had the labour to tackle them. Since then, again, we have installed a new power supply for which, while we are about it, it is desirable to provide for future needs in the way of underground cables and so forth.

In the light of experience I am satisfied that to have the scheme carried out by a contractor, as it must be, the total cost will be little short of 2300,000 towards which E40,650 has been earmarked from our Colonial Development and Welfare allocation. I must therefore find £250,000.

I could in fact find the money from existing surplus balances which stand now at \$660,000 but having built this reserve up painfully from about \$260,000 in 1946 I consider it prudent to keep this against a rainy day (our economy rests on one product - wool - and it is very vulnerable; we now have meat as well but it will be some years before the Freezer gets into top gear) and to spread the load over, say, twenty years.

Lee 31

Reply at Sa.

H. T. Bourdillon, Esq., C.M.G., COLONIAL OFFICE.

6

There is, at present, in addition, a little matter of £700,000 (subscribers' money) lying idle in the Government Savings Bank so that it is clear that the money could and should be raised locally but these are an extremely conservative people and whilst a higher rate of interest than the 2½% they receive from the Savings Bank might prove attractive, the prospect of immobilising money for a long period - even though they were able to negotiate the shares at will - may prove a deterrent. We are not accustomed to such goings on in these parts.

The alternatives which appear to be open to us are

- (a) Flotation on the London market with a reserved quota for local investors who must certainly be given the opportunity or,
- (b) A local issue with access to the London market for any unsubscribed balance,

and it is here as well as on the procedure to be adopted and on the acceptability of such a loan in the market that I would be glad of your advice.

My Executive Council is unanimously in favour of my proposal and I am seeking the Secretary of State's approval in principle on this mail; the engineering project also goes to the Crown Agents in the same mail for preliminary examination preparatory to inviting tenders. As it is a matter of some urgency I shall be most obliged if you can let me have your views by confidential telegram.

I should add perhaps that the Colony's finances are now in stable condition and that as long ago as 1946 I was told by your Department that I could go to the market for £250,000. I am aware that money is tighter now but it would now be a much sounder investment.

Yours sincerely,

(Sgd) Miles Clifford.

Copies to: MR. Pape (See 21).

0825/1

18 th done.

dentileren.

I am directed to react to your lotter 18 th 0491.
4/367/17 of the 5th of aron, 1909, and only a
copy of re. ... Pape's report on the Stanley
look of report.

- To saultion to talk committees there are a number of ther major Public sores in taning - removation of county removal and expendion of crainage and semerces system and povecentia, - thich have long been outstaniin. am with cost of which P. Pape to Tenthiar.
- the core obvious that there is neither the leasur nor the vecholosi a paleure available here to corry out these borns and the sally colution which safera itself is to put the whole programs out to contract in the arres ignor.
- potesti or the second resemble are offschor and . on the comment that you will not call to actioning an estimation of the section application.
- It is more than procedle that the intersation contained in the englesures will be inquilibrat for advortibing purposes and I as to request that you will sivise me telegraphically an to say additional details that may be required.
- in this expansion one in view of his first here knowledge of local conditions it is desired to retain the nervices of ar. Pape as cowerement's distance in the matter. In the language is being approached according and it has in agreemble, no will be seed to of in touch with you direct and anthug the question of his remmeration.

I Sille Your obedient servant,

(Sgd) C. Campbell

Colonial ceretary.

Reply at #6.

The Frank Series for the clonies, 4, illbank, costedanter, LOUDER, S. W. T.

8-

AFPINDIX A.

Public works Programme for the Town of Stanley to be put out to Contract in the United Kingdom.

1. Renewal of Town Later Supply.

It is desired to implement Mr. Pape's report in full. A copy of this report is held by the Crown Agents.

- 2. Reconstruction of Town Roads.
 See Appendix B.
- See Appendix C.
- 4. Construction of Town Storm Water Drainage System.
 See Appendix D.
- 5. Renewal and Extension of Town Sewerage System.

 See Appendix E.
- 6. Relaying of Town Telephone Cables.
 See Appendix F.

Additional Information.

- 7. Local Labour Position.

 See Appendix G.
- 8. Machinery and Materials Available Locally.

 See Appendix H.
- 9. Maps of Town of Stanley.
 See Appendix I.

Road Requirements.

Attached is a list of the roads which require renovation.

- 2. The width shewn is the actual width of the existing road exclusive of footage allowed for pavements.
- 3. The main road from Surf Bay to the Wireless Station (52 miles) which is bisected by the town is to be 24ft. vide.
- Added to this is the main Town Road (Ross Road 1,760 yds. long) which should also be 24rt. wide where possible.
- 4. All other roads will be governed by the wiaths shown against them.
 - 5. All roads to be constructed of tar lacadam.
- 6. The following is an extract from a memorandum on the Stanley Loads prepared by Mr. Pape:-
 - "An alternative specification providing a durable more flexible and hard-wearing road surface at lower cost and with less labour and materials would be:-
 - (a) Scarlfy the existing road surface, taking care not to disturb the foundations of the road. Collect, screen and grade the scarified material for re-use.
 - (b) Provide additional road metal at the rate of about 1 cubic yard to 12 square yards of road surface.
 - (c) Spread the mixture of new and salvaged road metal to a loose depth of about 5". Roll to shape, spreading clay hoggin material on a well watered surface in the later stages of the operation. The hoggin would be used at the rateof about 1 cubic yard per 40 square yards of surface to produce a closed and well cemented surface.
 - (d) After an interval of some weeks and in fine dry weather clean the road surface by brooming with stiff brooms and apply a surface dressing of cut-back road bitumen (liquid at 50°F) at the rate of \$\frac{2}{3}\$ of a gallon per square yard.
 - (e) Blind the surface with a gauge chippings, preferably, or, alternatively, but not so desirably, with coarse sand. Roll well in.

In my opinion this specification would produce a road surface adequately strong and durable to resist the traffic it will be required to carry and the winter climate of the Falkland Islands for several decades if it is treated at intervals of about 3-4 years with surface dressing of road bitumen as described in (d) and (e) above. It will be appreciated that this specification is the one under which the majority of country roads in the United Mingdom have been developed. The original water-bound macadam surfacing of these roads in general was treated between the years 1912-1925 with a tar - or bitumen - surface dressing - usually applied hot and they have been maintained in their present excellent condition by subsequent surface dressings using either tar or bitumen applied hot or cold.

Before deciding upon a specification - and there are others such as bitumen grouted construction and pre-coated tar-macadam - it will be advisable to give careful consideration to the cost and engineering effort involved in each. No attempts have been made to give comparative costs of concrete slab and bitumen surfaced macadam construction as I have been unable to find in the time available sufficient reliable data on which to base them. It may be, however, that water-bound bitumen surfaced macadam construction will prove to cost about 40% less than concrete slab construction.

Around Port Stanley, quartzite, a tough metamorphic rock forms the rock outcrops, stone runs and beach deposits which are available as sources of stone for road metal. This rock shows varying degrees of hardness depending on the extent to which it has been weathered; metal crushed from it is of good cubical shape, resists abrasion and brittle fracture and can be classified as a good road-Considerable quantities of rock lie stone. around in boulders and smaller stones thus reducing the effort required in quarrying. The beach material at Eliza Cove was, until about 15 months ago, used for building concrete aggregates and roadstone when the two crushers installed there became unserviceable. The intention, I understand, is to rehabilitate at least one of the crushers. The distance the crushed rock requires to be transported is an important factor in the choice of a site for the setting-up of a crusher. For phase (a) of the road programme the site should be as near Port Stanley as possible. The proposed site on the shoulder of Sappers Hill should prove a good one. I suggest that when the crushing place erected there, it should be enclosed and pro-I suggest that when the crushing plant tected from the weather, so that work can continue during the winter months. Only in this way will it be possible to produce sufficient road metal to carry on road reconstruction throughout the summer months. Thus the hest use will be made of the labour available, providing continuous work through summer and winter and guaranteeing the men the security of a permanent job. "

21 ft. 18 " 24 " 20" 18 "	70 810 1,525 950	yäs. "
24 " 20" 18 "	1,525	**
20" 18 "		
1 8 "	950	••
		11
	275	11
24 "	500	tŧ
19 "	350	11
21 "	475	tr
19 "	150	17
20 "	6 1 0	11
18 "	550	11
21 "	560	11
11 "	350	11
15 "	270	17
21 "	600	19
12 "	260	11
15 "	240	18
23 "	3 50	11
14 "	150	17
23 "	3 50	11
21 "	60	11
20 "	150	11
18 ¹¹	280	11
14 "	50	11
20 "	400	H
19 "	1 55	11
12 "	120	11
14 tt	100	11
16 "	120	11
18 "	150	_11
Total 6 miles 420 yds.	10,980	11
	24 " 19 " 21 " 19 " 20 " 18 " 21 " 11 " 15 " 21 " 12 " 14 " 23 " 14 " 20 " 18 " 14 " 20 " 18 " 14 " 10 " 11 " 11 " 11 " 11 " 11 " 11 " 11	24 " 500 19 " 350 21 " 475 19 " 150 20 " 610 18 " 550 21 " 560 11 " 350 15 " 270 21 " 600 12 " 260 15 " 240 23 " 350 21 " 60 22 " 350 21 " 60 20 " 150 18 " 280 14 " 50 10 " 155 12 " 120 14 " 100 16 " 120 18 " 150 Total 10,980

Surf Bay - W/T Station (including Ross Road 1,760 yds. long)

 $6\frac{1}{2}$ miles

Grand Total = 121 miles 420 yds.

Renewal and Extension of Town Pavements.

Pavements 4 feet in width to be constructed in concrete along the roads shewn in the attached list.

- 2. In some instances the pavement will run on both sides of the road and in other instances on one side only.
- 3. Instances also occur when existing property extends to the road edge and a break in the pavement is necessary.

This explains the discrepancy between the distances shown in this list and those shown in Appendix B.

Glasgow Road		130 3	/ds.
Callaghan Road		1,400	u.
Davis Street		1,640	11
Fitzroy Road		1,270	17
James Street		540	tr
Hebe Street		3 50	1)
Philomel Street		450	11
Kent Road		300	11
John Street		1,200	11
Dean Street		240	tt.
Villiers Street		1,100	11
Drury Street		100	ŧŧ
Brandon Road		1,000	**
Pioneer Row		260	11
Moody Street		480	11
Allardyce Street	;	480	11
St. Mary's Walk		330	ŧī
Dalry Padaock Ro	ad	130	13
Halketts Hill		60	11
King Street		150	11
Brisbane Road		380	11
Reservoir Road		7 5	11
Ross Road	_	1,200	11
5	otal	13,265	11

APPENDIX D.

Storm Water Drainage.

provision must be made for storm water drainage to link up with the road and sewerage programmes.

Renewal and Extension of Town Sewerage System.

There are $6\frac{1}{2}$ miles of sewerage which require to be renewed and relaid in accordance with Mr. Pape's recommendations.

- 2. The existing severage pipes are 9" and 6" in diameter but the Grown Agents for the Colonies may consider that 12" pipes with 6" connections are advisable.
- 3. The following is an extract from a memorandum prepared by Mr. Pape:-

"The main drainage of Port Stanley is on the combined system of carrying sewage and surface drainage in the same sewers. Disposal is by discharge, without treatment, into the harbour at some rive or six points along the water-front. The gradients down to the discharge points are steep and the system appears to work reasonably About 200 houses are not connected and a night-soil collecting scheme still operates on the bucket system. The desirability of connecting these houses to the sewers and dispensing with night-soil collection is obvious but, as the latter is provided free of charge to the house-holder, there is no strong incentive and not more than three or four new connections are made yearly. Compulsory connection by enacting legislation has heen proposed but has not yet been carried through. One aspect is the ability of the sewers to carry the extra load which would result from the connection of a further two hundred, or so, waterclosets. A detailed study of the drainage system would be necessary before a definite opinion could be given and doubtless some, at least, or the smaller sewers would require to be relaid to larger sizes and others extended and lowered. I may well be, however, that the main sewer lines, which at present adequately carry surface water during heavy storms have the comparatively small extra capacity to absorb the additional sewage flow.

The sewerage system differs in some degree from the full requirements of good practice. In particular, the surface flow from the town roads is discharged direct into the sewers without the conventional trapped gulley pot intervening between the road grating and the sewer connection. There is thus nothing to prevent sewage odours rising from the sewers into the streets. At the same time it is desirable and usual to provide free ventilation to sewere by ventilation pipes installed at the head of each house drain. The position then is the sewers are ventilated through the road gratings

instead of through ventilation pipes carried up above roof level. A smell nuisance does not arise at present because, owing to the comparatively few houses connected, the ratio between sewage flow and surface flow is low, very considerable dilution taking place. If sewage flow were increased by about two hundred additional connections the smell nuisance may arise.

It appears that the severs have not been laid on concrete bases and there is evidence, at some parts of the system, that pipes have collapsed for this reason. The extent of the collapse is not apparent by visual inspection but if it is considerable then a good deal of the flow in these sewers must be soaking away into Relaying of sewers should be underthe ground. taken wherever there are indications that they have collapsed or are leaking to any great extent. It is most desirable that, when new connections or repairs to existing sewers are made, the pipes shall be laid on a bed of weak concrete (1.8 mix.). It is also very desirable that new and reconstructed sewers should be tested for water tightness under a head of from two to eight feet before they are put into service; this should be enforced particularly in the case of house drains constructed by building owners. "

Relaying of Town Telephone Cables.

Three and a half miles of armoured telephone cable to be laid along certain roads in trenches two feet deep.

Cable to be supplied by Government.

Labour.

The Contractor should work on the assumption that no local labour is available, and it is not desired that he should attempt to employ any that might be. There is a chronic labour shortage in the Colony and if local resources are tapped it will only be to the detriment of existing Town Services and the Sheepfarming industry (from which the bulk of the funds for this major works programme will be derived).

2. It is appreciated that the contractor will almost certainly have to pay his gang at a higher rate of wages than that prevailing locally. It will be necessary therefore, in order not to upset the local wage structure, to require him to pay his men locally at the existing rates and to give them the balance on the completion of their contract in the form of a bonus.

Details of local rates which include the current cost of living allowance are as follows:

Tradesmen) 45 hour 2/8 per hour of 3512 p.a. 2/3 " " " 265. 5. p.a.

Overtime (week days)

Tradesmen) 3/8½ per hour 3/1 " " "

Overtime (Sundays)

Tradesmen) 4/9 per hour 3/11 " "

- 3. Accommodation. It is assumed that the Contractor's gang may number about 40 men. There is no available accommodation in Stanley and it will be necessary for the Contractor to construct a temporary camp on arrival. A suitable site (ex Army) is available to which water and light can be laid on.
- 4. Shipping. The Crown Agents for the Colonies will be aware of the limited passenger shipping facilities to and from the Colony and of the possibility of direct shipment of freight by Falkland Islands Company charter vessel which has great advantages, but even this may be insufficient and it may be more economical to charter a vessel to transport some of the men and materials if the quantity of material so warrants.
- 5. Workshop. Limited facilities (as known to Mr. Pape) are available in the Public Works Department.

Machinery and Materials Available Locally.

2 Fixed Stone crushers

12" Jaws.

1 Fortable Stone Crusher

8" "

2 Concrete Mixers size 10/7

1 Ten ton Steam Roller | Naw said to be us.

1 Three ton Diesel Roller.

Unlimited crushing stone of good quality within implication in the town (Sappers Hill) but it will require quarrying. There is also unlimited sand available at Surf Bay.

- 2. In addition the Government is in negotiation with the Golonial Development Corporation at Ajax Bay for the purchase of a compressor.
- 3. There are also two Fordson 3 ton lorries which would be available at the end of the peat-hauling season i.e. from April to October.
- 4. All the above items can be made available on hire or replacement terms as may be desired.

APPENDIX I.

Maps Attached.

Main Tap.

Existing sewers shown in RED.

New sewers to be laid shown in GRMEN.

Small Map.

New sewers to be laid shown in RED.

19th June, 1953.

Dear Mr. Pape,

See 0491

After considering your very excellent later Supply Report and our other Public Works requirements in Stanley, His Excellency has decided that the only practical method of carrying out these improvements is to put the whole works programme out to contract in the United Kingdom.

As you are in the unique position of possessing the requisite technical and local knowledge His Excellency has directed me to approach you and enquire whether you would be prepared to act as our adviser and liaison officer in this matter until such time as the contract has been arranged or the project has had to be abandoned.

We have started the ball rolling with a letter to the Grown Agents containing certain details and I enclose a copy for your information. The Coloniel Office have also because the coloniel of the coloniel of

If you feel prepared to take on this assignment I would be very grateful if you could advise me as soon as possible and make the necessary arrangements with the Grown agents for the Colonies.

Yours sincerely, (Sgd) C. Campbell

Mr. G.R. Pape, B. Eng. M.I.C.E., N.I.W.B., Hill-Cot, Steeple Claydon, Bletchley, BUCKS.

Reply at 46

0.50

GOVERNMENT HOUSE, STANLEY, FALKLAND ISLANDS.

19th June, 1953.

Dear Foxlee.

There are outstanding in the Town of Stanley a number of major development works which we have been unable to tackle owing to chronic labour shortage in the Colony and the lack of qualified technical supervisors; the works in question are renovation of the roads and pavementing, renewal of the sewerage system, improvement of water supplies, storm drainage and underground telephone cables.

You will recall obtaining the services of Mr. G.R. Pape last year to advise on our water supply system and that he produced a very able report which we propose to adopt in toto.

As, however, it forms an integral part of our major works requirements it is clear that the only economical method of implementing it is to tackle the whole programme at one bite and because of our labour shortage the only practical solution which presents itself is to put this programme out to contract in the United Kingdom. There is the further consideration that Colonial Development and Welfare grants, which finance some part of it, expire in 1957.

I have accordingly sent preliminary details off to the Grown Agents and have asked them to call for tenders. I have at the same time written to Mr. Pape to ask him to act as our special adviser and liaison officer with you and with any contractor who may be engaged in view of his unique/knowledge. We have no qualified engineer here and our requirements, as submitted, may need some interpreting.

The purpose of my letter is therefore to acquaint you with the brief facts and to enlist your personal interest and assistance in this problem. One of my main concerns is to avoid all possible delay for I have to float a loan to finance the scheme and the sconer we do this the better; I am hoping that about 2500,000 will cover it.

Yours sincerely,

(Sgd) Miles Clifford.

Reply at 48

R.W. Foxlee, Esq., C.M.G., Engineer in Chief to the Crown Agents, 4, Millbank, Westminster, LONDON, S.W. 1. in occipto, plus be herei p' lis

See 7-20

/local

TI WINTINGS.

Walter of Faktoria distribution

20th June, 1950.

FALKLAND ISLANDS.

No. 110 COLONY.

Original filed in CONFINENTIAL

Sir.

000015 AL 144

I have the honour to refer to my espatch Ro. 33 of Mat only, 1950, on the subject of the revised evelopment Than for the Colony.

- 2. Last year 1 was able to secure the pervices of a water engineer, r. G. R. Pape, to investigate and advise on our water supply problems and he has produced a very able report which I have no hesitation in adopting. Ir. Lape however made it clear in this report that minor improvements will not solve our difficulties and that the only satisfactory course would be a complete resovation of the existing system at an estimated cost of \$0,000.
- i. The opportunity was taken, also, of seeking r. apo's advice on the reaking of the Stanley roads and the improvement of the arrange and sewerage systems. His report again made it clear that the entire severage system argently requires replacement and expansion and that our original estimate for road conditioning bere little relation to present day costs; this latter I had to some extent anticipated. Is you are aware the roads were rained by allitary vehicles carring the war are since I could not give them any priority, have steadily decelerated.

Strey

- 4. Is all those works, to which must be added pavementing and relaying of telephone cables to provide for future expansion, are interliaked, it is evident that they must be undertaken at the same time.
- 5. Twing to the absence of qualified technicians and the chronic and worseling labour shortage in the colony we have barely sufficient for day-to-day maintenance needs and the forms are undermanned it is as impossible as it would be undesirable to cabark on the programme with only local resources. The proper and indeed the only possible course is to try and put the work out to contract in the United linguous and to require the contractor to bring his own workson.
- 6. It is very difficult to frame an estimate for this programme but I feel that the figure may not be far abort of 150,000 which, with the Colonial evelopment and welfare assistance already earmarked for roads and water supplies, would require the Colony to find about \$250,000. This sum could be found from surplus balances which now stand at \$60,000 but this reserve has been painfully built up from \$260,000 in 1946 and I am unwilling to reduce it; the boom days of wool are unlikely to return and although the finances of the Colony are stable its needs in the matter of salaries and social services have grown. I consider it prudent therefore to maintain its reserves.
- 7. I accordingly seek your approval in principle for the flotation of a loan of \$250,000 to be subscribed in part from local

sources

THE RIGHT HONOUR DIE CLIVER LYTTHEON, I.C., D.S.C., M.F., SECRETARY OF STATE POSTER COLORIES. sources. There is some 1700,000 lying idle in the Overment cavings Eank, and some at least of this should be attracted by a higher rate of interest.

d. Letails of the engineering project have been sent to the demi-officially colonial office has been sought regarding lean procedure.

9. The matter has been put to my recutive Council who are unanimously in favour of pursaing the course which I have outlined. I shall be grateful for an early reply.

I have the honour to be, ir, Your most obedient, husble servant,

(Sgd.) MILES CLIFFORD

GOVERNOR.

CS.

In wishes to see (2).

Chank you: seen of Munt we have done all un 36 can do at Min stage. Where is Mu do to Boundeller 5

TELEGRAM SENT.

From GOVERNOR to SECRETARY OF STATE

Despatched: 30.7.53 Time: 1500 Received: Time:

No 139. My despatch No 110 Colony of 20th June. Stanley improvements.

At informal conference Executive Legislative Councils held 21th July my proposals were unanimously supported both as regards work to be done and payment from loan funds thus ensuing unopposed passage through Legislature. I wish therefore to put matters in train without delay more particularly as I understand Falkland. Islands Company are negotiating for new ship which might provide unique opportunity to contractors for shipment of materials and small labour force.

GOVERNOR

Casad conversation with the pre ensure when fell that I are such relynams in fature when fell they are would go had as 25 come to me thought they are would go more as as 25 come to me thought they are would go more as a growing you have

23

The reply has been received but it doesn't specifically call for one. Traps begins at cave of c.

3 Shows we still hold up the application for com punds until we hear from \$15.

2. Application should go or his mail.

he II

the con from ples early

TELEGRAM.

The Colonial Secretary. From

The Crown Agents for the Colonies. T_{θ}

Despatched: 18th August, 1953 Time 1500

Received:

My letter 0825/I of 18th June, 1953. Contract for Major Works. Please note that ten ton Steam Roller mentioned in Appendix H is not now available.

SECRETARY

DECODE.

TELEGRAM SENT.

From SECRETARY OF STATE to GOVERNOR

Received: 20.8153 Time: 0845 Time: 2000 Despatched: 19.8.53

CONFIDENTIAL. Your telegram No 149. Stanley Improvements, No 111.

> Crown Agents have consulted Pape and written to you on August 4th advising unlikely United Kingdom contractors would be obtainable and that in any case cost by this method would be very high. accept their views that alternative approach is desirable loan finance may not be required in near future. Bourdillon has however replied to your letter June 19th explaining possibilities in this connection,

> > SECRETARY OF STATE.

What they mean by attender approved I don't know: The labour has got to come from somewhere even, if we trave to import on Songwer somewhat the tests orwinders.

32

When IH. T.P. Jones was over here last your he expressed the view that we could got a Chilian contractor to broung laborer over and do the Stanley was but admitted that it might be somewhat expensive and there are, of course, other considerations which will be obsisions to you.

What we may have to do, in fad, is to compley on legister for the water scheme, dramage a suverage and to import labores for the roads de. from Worlden Cremay some of whom might settle here penn amently.

hie 20 ...

DECODE.

TELEGRAM SENT.

From GOVERNOR to SECRETARY OF STATE

Despatched: 24.8.53 Time: 1200 Received: Time:

No 154. Your telegram No 111. Stanley Improvements.

As next in mail not due till 20th September very grateful brief telegraphic resume of difficulties experienced and costs and suggested alternative approach.

GOVERNOR

Reply at 37

Bu 318.53

I have we show to tepaph must file that we show to topagh for puther information in new of recent development.
This has obeas, been done at (33).

The 30 ...

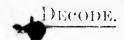
Confidential Virgini 35 haza looks Imentioned to you that we had beard that it will be defficill to puid a contractor in 2) Can jon please prie me Im opinion on a) How many labourers new to be imported in order to complete the bolive programme in three years. fermantly on the crusher gay. c) bones it be possible to get all these men billeted rount the form. 24 5

In my openion 40 men would have to be Imported: I think the courter gang could be Rept gang autside of heat season, I have thought about the billity of these Mer and have come to the conclusion they could not be billeted kin Stanley. 28/8/53 Keverse It. carled for this in formation - I think we might billet half a dozen but were this is donot ful. ASK has the peakers dittremthy francy up 4 Me the Be backelon was at Church House. 2) I do not think on appeal to the Hum; populare world do much good - the billeting done in he wen was I believe, porced on them Mesalles. Inote their first job construction of fortests granter, the George for prefames.

Re Comp for prefames.

By 6.

By 6. La descursia. MC 31 Vin



TELEGRAM SENT.

From SECRETARY OF STATE to GOVERNOR

Despatched: .3.9.53 Time: 1530 Received: 4.9.53 Time: 0845

33

CONFIDENTIAL.

NO 117. Your telegram No 154. Stanley Improvements.

Crown Agents consider prospects of obtaining United Kingdom contractor to undertake project are slender and can see no prospects of competitive tendering. In unlikely event suitable firm being found contract would inevitably be on "costs plus" basis under which it is impossible

- (a) ensure strict economy is being exercised
- (b) arrive at likely cost of project until it is nearly completed.
- 2. In any event considerable preliminary work in the Colony essential before proposal could be laid before contractor as information provided by Pape on roads and sewerage is useful but insufficiently comprehensive.
- 3. Crown Agents propose therefore that consideration should be given to possibility of gradually build up of departmental works potentially based on the programme of investigation and design prepared by resident Civil Engineer with assistance in the preliminary stage from Pape. Labour force would consist imported artisans with small amount local labour. First task of such organisation would be to implement water supply project proceeding later with remaining items of Development Programme.

See 69.

GTC

SECRETARY OF, STATE

fa la re 37 _ 1 I do not think that this need effect he despotch at in 6040/11 which is resubstities with one or live names amend mantes - yet bes newtined in the Scheme that the work will dre by contract or some other copediant. of as gegans, (3), I on post we await to but come the next mail. He wording is not finis clear but of they think we Edwy Kuns peoplety well that already have a desident lingues they must we have not. Much again. 3) I find it defparts to decide on our next course. Possibilities which supper Nemse los are of Import ain't Enquien to obtain detailed overtisties for contractors. This leaves us little better of. 6) Import Civil Enfrueer & a few artisans desay navvying. This means as a protracted programme is bound to withe labour from class where. Uscless a) Import Curt Engineer who showed park or bring his own pany or artisans. an obvious solution but what sort of labourers will we get? ? any at Ban Vypes who will frickly learn the local habit of valing the time from the stonest of with drawing to sheller on do first drop of rain? and how will we pay them? They Timest have our wi cent we to de the fol a) Take the bull of the FILE by the hours Ela bed solution Ellente.

a unport from Europe.

Despade may issue as amended: here is no possibility of altempley this programme with local resources and we much take an an aspecual Cwil Sugmen (wats interrup de) and impal labour for the project. We should hear from Pape in med mail.

he 5.

4th September, 1953.

AKLAND ISLANDS.

first copy in 0040/II copy in 085 0491 - Water

No. 162. COLONY.

31r.

142 in 0040/1

I have the honour to perer to my despatch No. 93 of 31st July, 1950, on the subject of the Colony's revised Development Plan and to submit formal applications for grants from the Colonial Development and Jelfure Pund in respect of

43

(a) Improvement of later Supply, Stanley 25,000 254,000. (b) Reconditioning of Roads, Stanley

23 herein

2. The basic plan for carrying out these projects is outlined in my Despatch No. 110 of 20th June, 1953, and I would like, in particular, to invite your attention to the question of water supplies.

142 in 0040 1

In my Despatch No. 93 of 31st July, 1950, I visualised that minor improvements would suffice to give the town of Stanley a water supply of adequate quantity - if not quality-but it is clear from the report of Ir. Tape the later Engineer a copy of which I am asking the Grown Agents to send to you direct, that the actual source of supply is insufficient and also that all exicting piping requires renewal at an early date.

If purifying anchinery is included, which Fr. Pape considers an essential part of the scheme (and I accept his view) then the work will cost something of the order of \$50,000.

3. Furning to the question of roads, I have been forced on grounds of economy to abandon my original intention of reconstructing the main road in concrete and I not propose to resurface all roads in tarmicadam. ven so the cost must far exceed the original estimate, which as I have observed before, bears little relation to the present day costs of labour and materials.

23 heren

is you will ap reciate from my lespetch No. 110 of 20th June, 1955, it is extremely difficult to make even en op rominate estimate of the whole major works programme since the labour is not available here to undertake the work and it has proved necessary to call for tenders in the United Kingdom. I have since heard (your telegram No. 111 of 19th August, 1953, refers) that the Crown Agent consider my proposel to put the work out to contract to be impracticable. I do not know on what grounds they have reached this conclusion or what alternative they have in mind: but whatever it may be the realisation of this program e must depend on the importation of labour and supervisory staff so that all we shall save is the contractor's profit.

39 herein

I have mentioned a figure of 6300,000 but even this may prove to be a conservative one and in any event the final cost will constitute a formidable/in relation to the general state of the Colony's finances so that it will be essential to spread the load over 20 years.

commitment

213 in 0040/I

- 5. I have to enquire therefore whether in view of the terms of your directar No. 602/53 this Colony could expect any additional assistance from Colonial Development and Telfare Funds over and above the sums already hypothecated. My main grounds for the application is the heavy and inevitable cost of the water scheme. I do not regard the roads and pavementing in quite the same light for whereas the water scheme is essential to health and well-being, the road programme is not so vital and the Colony should pay for this itself.
- 6. I would suggest that the first \$40,000 of the water scheme might be met from Colonial Development and Telfare Fund and that the balance of the major works programme less \$34,650 for roads be found from loan monies.
- 7. In my opinion this would be the last reasonable demand which the Colony could make on Colonial Development and Welfare Funds, as I cannot visualise any further projects which would properly fall within the scope of your Circular No. 601/53.

The only real contribution the Colony can make towards increasing productivity and assisting the balance of payments is through the sheep industry and the buoyant wool prices in recent years have provided the Parms with ample funds for development work if they chose to make appropriate use of them; nor can one overlook the fact that the Colony has been generously treated with the provision of a Freezer.

I have the honour to be, Sir, Your most obedient, humble servant,

(Sgd.) MILES CLIFFORD

GOVERNOR.

208 in 004 0/I

AD FIGHTION FOR ASSISTANCE SAGE

COLONIAL DEVELOPMENT AND TELFARE FUND.

42

- (1) Golony Falkland Islands.
- (2) <u>rescription of Cheme.</u>

Although the population of Stanley is not increasing, the demand for water is, because more and more houses are installing boths and water closets and this is highly desirable. The present supply is insufficient and every summer the reservoir runs dry and water has to be pumped from a considerable distance.

The quality of the water also leaves much to be desired; gastro-enteritis is endemic and it may be that the poverty of the water supply has something to do with it. It is therefore proposed to extend and improve the water supply of the Town of Stanley in accordance with the recommendations contained in the report submitted by Mr. G. M. Pape, water Engineer.

(3) Regliest Estimated date of Commencement.

On receipt of the Secretary of State's approval of the Major Morks Programme (my Despatch Mo. 110 of 20th June, 1953 refers) and when the necessary agreement has been entered into with a United Mingdom Contractor or some other expedient has been decided upon, but presumably not later than March 1954.

(4) Approximate period of Scheme.

Two years.

23 heren

(5) Detailed Estimates of Total Cost.

250,000 as shown in Mr. Pape's report but the final figure depends on the terms of the Contract.

- (7) It has not been possible to undertake the work before owing to
 - (a) Absence of a qualified engineer's survey
 - (b) back of skilled and unchilled labour.
- (8) A free grant of 36,000 from Colonial Development and Welfare Fund is sought to finance the capital expenditure.
- (9) The advantage of the proposed scheme is the provision of a pure and sufficient mater supply for the Town of Stanley and for shipping. Net revenue will be offset against running co
- (10) (11) A direct grant from the Fund is required see (8).

COLONIA TANKAONI NO ANA MARABANAMBA

- (1) Colony. Falkland Islands.
- (2) <u>lencription</u> of Scheme.

Reconditioning of Roads, Stenley.

The roads in and around Stanley were entirely ruined by tracked and other heavy vehicles used by the Army garrison during the war years for which compensation was not nought in time. These roads, approximately 13 miles in length, must now be remade and it is proposed to surface them with tarmacedem.

(3) Parlicat date of Commencement.

On receipt of the Secretary of State's approval of the Major orks programme (my Despatch No. 110 of 20th June, 1953, refers) and when the necessary agreement has been entered into with a United Mingdom contractor or some other arrangement has been concluded but presumably not later than March 1954.

- (4) Approximate period of Scheme.
- (5) etailed stim to of Cost (including pavementing, drainage, sewerage and cable-laying).

From 3200 - 250,000 but firm estimate not yet available.

- (7) It has not been possible to undertake the work before owing to lack of plant, materials and labour.
- (8) Free grant of \$34,650 from Colonial Development and elfare Fund is sought towards the capital expenditure.
- (9) The advantage of the proposed scheme is to provide adequate and properly drained roads for the Town of Stanley which can be easily and inexpensively maintained.
- (10) (11) A direct great from the Fund is required (see (8)).

5th September,

Centlemen,

0.11

by Mr. C.R cape, Cater ingineer, on the tankey ater apply which was forwarded under cover of your letter 1957/17 of the 5th of Carch, 1953, and to request that you will be so seed as to furnish a copy of the report direct to the Secretary of State as seen as seesible, quoting as a reference my despatch No. 162 Colony of the 4th of September, 1955.

0491.

Tam, gentlemen, Your obedient servant,

(Sgd) C. Campbell

COLONIAL TECH TARY.

the Crown Agents for the Colonies, 4, Millbank, Mestmineter, LCMDOM, 2.5.1.

5th September, 1953

Please refer to the Secretary of State's Confidential telegram No.117 of the 3rd September, on which I thought I should let you have a word. Pape appears to have forgotten how exceedingly acute the labour situation here is and his suggestion that "some local labour" might be available is quite beside the mark; I was going through our labour state today and find that we have exactly sixteen unskilled labourers available, of whom at least half are between the ages of fifty and seventy. It is true that there is a certain amount of floating labour, i.e. between Ajax Bay and the Camp but the shortage in the Camp is even more serious and it would be unthinkable to try to lure any men away from the farms.

It follows, therefore, that the labour for this programme MUST be imported from overseas, nor is it the slightest use Pape suggesting that we should start off with the water scheme and then deal with the rest of the programme at leisure; the roads are rapidly disintegrating and the longer they are left the more expensive and laborious will be their ultimate repair.

As I see it we shall have to import a resident engineer (we have here only an unqualified Superintendent of Works and need nothing further as a permanency) to supervise the programme and, say, forty energetic labourers. I do not know if there is any "energetic" labour left in the U.K. — if there is not we would do well to seek it in Western Germany, where also the farms may yet be compelled to look. In a return for which I called from them I note that they need sixty-five single and twenty married farm workers and that they have, at the moment, twenty-two shepherds' houses untenanted. If they are to derive maximum benefit from the Freezer at Ajax Bay they will need even more men since they will have to start farming in earnest (i.e. improving their land) and not just keeping sheep.

We have had no mail for a month and cannot expect to receive any for a further two weeks so I am a little in the dark but I thought it best to put you in the picture about this major works project as soon as possible.

Bu 30/10

"Hill-Cot",
Ste ple Claydon,
Bletchley,
Bucks.

Ref: - 0825/I.

4th August, 1953.

Dear ir. Campbell,

thank you for your letter which reached me on the 2nd of July enquiring whether I would be prepared to act as engineer adviser and liaison officer in the matter of putting out to contract, in the United Kingdom, the whole works programme of the Falkland Islands Government. I had an interview with the Engineer-in-Chief and the Chief Engineer, Crown Agents, yesterday to discuss the practical aspect of the proposal.

Several difficulties arise in tackling the programme in the way His Excellency envisages and I understand, Mr. Foxlee will be explaining them in his reply to your letter of the 18th of June to the Crown Agents.

For my part, let me define the limited scope of the assistance which circumstances would allow me to give. I am engaged in supervising a civil engineering contract at the Base Ordnance Depot, Bicester, valued of El million, likely to last two and a half years and to be followed by other contracts over seven or eight years. It is probable, therefore, that I shall be employed for five days of the week almost indefinitely. This prevents me from undertaking the very considerable work of preparing the detatebed designs, plans and specifications for the road, pavement, sewerage and cable laying schemes even if the information needed to do this could be supplied to me here in England by the P.W.D. Fort Stanley.

Gn the other hand I have a real interest in the water supply scheme and would be prepared to devote my weekends to carry it forward, with the assistance of the Crown Agents, from its present-report-stage to the point where construction begind, providing that it could be none in the manner outlined below.

You will recollect that I recommended that a water engineer should be engaged to supervise the construction of the scheme. I had in mind that he would bring with him to the Falklands about six artizans to supply the skilled labour and that six semi-skilled building labourers could be found locally. I consider that such a labour force could complete the scheme within a reasonable period of time. I feel that the labour resources of Port Stanley would not be overstrained and that the difficulty of inducing a United Kingdom Contractor to come to the Falkland Islands would be avoided for the water supply scheme. I realise that this would not help the other parts of the work programme forward but I feel that the prospects of finding a contractor willing to undertake

the whole works programme on any basis which would be acceptable are slender and that the water supply scheme should not be held up on this account.

The prelimenary designs and estimates for the pumping and treatment plant have been prepared by the Paterson Engineering Co. Ltd., and I recommend-that they be asked to complete the detailed design, including that of the building for the pump and treatment plant. Then, after they have submitted a firm bid, the order for the pumps and treatment plant and all the building fittings should be wplaced with them. They would then supply the working drawings of the purp and treatment building at Moody Brook as well as the working drawings for the erection of the plant which will be housed

It it were agreed to carry out the scheme in this way, I would be prepared to act as liaison officer and engineer for you in the U.K. I would supply the Crown Agents with the detailed information necessary to enable them to design the roofs over the service resevoirs and to order the pipes, valves etc. for the pumping main and everything else for the scheme outside the main pumps, treatment plant and building at Moody Brook. I would also supply the Paterson Engineering Co. with the detailed information they still require regarding that part of the scheme.

I think a fee of 77 of the value of the scheme - say 250 would be fair remuneration for such work - my travelling, telephone and typists expenses being reimbursed.

I have discussed my proposal with the Engineer-in-Chief, Crown Agents and he will be given his views on it in his reply to your letter to the Crown Agents.

Please give my regards to His Excellency and expressmy regret that I am unable toassist with the other parts of the Public Works Programme.

With kindest regards to yourself and Mr Campbell.

Yours sincerely, I. Karlings tope

G. Rawlings Pape, BE G M.I.C.E.

There is I like to other comes produce in the mail. The Pape's suffersion is in a way reasonable as regards the water had be does not appreciate our unjour real Main we must have.

Mo-come of a "contried operation". Reg



481

4, MILLBANK.

WESTMINSTER,

LONDON, S.W. 1.

7th August, 1953.

Dean Si hules Cliffed.

I am writing in reply to your letter to me of 19th June about the Water Supply and other Development Works at Port Stanley. I have not been able to answer it earlier as it has been necessary to discuss the matter with Pape.

I note that you contemplate putting the whole of the work out to contract in the United Kingdom but I should say at the outset that United Kingdom Contractors do not appear at present to be very enthusiastic about overseas work, which is remote and offers difficulty and inconvenience in execution. I fear that I can see no prospect of competitive tendering, and the chance of finding a good and reliable firm of contractors to undertake the work on a specially negotiated contract that would be acceptable, is slender.

No gard at all.

In the somewhat unlikely event of it being practicable to find a firm willing to operate in the Falklands, the only kind of contract that they would consider would be on a cost-plus basis, whereby the firm is reimbursed everything they consider it necessary to spend and receive in addition a fee or percentage charge. We do not like this kind of contract, nor do the Treasury if the question of Colonial Development and Welfare funds is in issue. Even with skilled and intensive supervision, it is most difficult to ensure that economy is being exercised, and furthermore the likely cost of the work cannot be properly assessed until it is nearing completion. I gather that not even a reasonable amount of unskilled labour would be available, which is another adverse factor. The cost of the work under such a contract would be very high indeed.

Sir Miles Clifford, K.B.E., C.M.G., E.D.,

Reply at 54.

In any event there would be a good deal more preliminary work to be done in the Falklands before it would be practicable to lay the matter before any Contractor, even on a cost-plus basis, as the information so far available is not comprehensive enough. and specifications showing exactly what is to be done, would be required. Mr. Pape's memoranda on the Roads and Sewerage proposals are informative but are not sufficient of themselves.

So far as the Water Supply is concerned, Mr. Pape has sent we a copy of his letter of 4th August to Mr. Campbell and, as you will see, there is still an amount of design work to be done before construction can become an immediate issue. As Mr. Pape points out, the matter is at present only at the Report stage.

His letter indicates that he is in a position to assist with the preliminary work necessary to the implementation of the scheme, provided that the construction is undertaken Departmentally, which implies the appointment of an Engineer for service in the Falklands, and the recruitment of Artizans later. I think that this method of procedure offers the best chance of getting the water supply satisfactorily carried out, and I consider that Mr. Pape's suggestion that he should be paid a fee of ½ of 1 per cent plus reimbursement of actual expenses, is a reasonable one.

The Engineer appointed should also be able to do the work necessary in connection with the Surveys, Designs and Specifications for the other items of your programme, i.e. Roads, Pavements, Drainage etc., and the possibility occurs to me that he, with the Artizans and a small amount of local labour, might be able to carry out departmentally the construction of these items in an ordered sequence, the necessary materials being obtained through us.

If this were feasible, it would obviate the difficulties and frustration that seem likely to occur if a search for a Contractor is made, and the work would certainly be very much cheaper.

If you think well of this suggestion, the appointment of the Engineer might be made at a reasonably early date, the appointment of the Artizans following later, as the Engineer's appreciation of al acce the situation dictated.

We are replying separately to the Colonial Secretary's letter to us of 18th June, and he will no doubt advise us in due course of the conclusions which you reach.

Reply on Mrs mail. Pl discour carly Rev 34h

ALL COMMUNICATIONS TO BE ADDRESSED TO THE CROWN AGENTS FOR THE COLONIES. THE FOLLOWING REFERENCE AND THE DATE OF THIS LETTER BEING QUOTED



4, MILLBANK

LONDON, S.W.I

11th August, 1953.

EC/367/17

TELEGRAMS (INLAND: "CROWN SOWEST LONDON." OVERSEAS; "CROWN LONDON." TELEPHONE: ABBEY 7730.

Sir,

We have the honour to refer to your letter No. 0825/I of June 18th, in which it is stated that the only means by which the public services of Stanley could be extended and improved to meet modern requirements would be by the introduction of Civil Engineering contractors from the United Kingdom, who would be required to supply, not only the necessary plant and equipment, but also all labour, both skilled and unskilled.

- 2. You have, therefore, requested us to invite tenders from such firms, on the basis of the information supplied in the schedules which accompanied your letter; to be supplemented, if necessary, by such additional details as would be obtainable from sources of information already available in the Falkland Islands.
- Before commenting on this request we would explain that, in accordance with the last paragraph of your letter, we have discussed with Mr. Pape the proposal that he should be retained as an Adviser and Liaison Officer for the execution of this development project. We see no reason to doubt, that, as proposed in his demi-official letter of August 4th to the Colonial Secretary, he might endeavour, with some hope of success, to bridge the considerable gap that exists between the report stage which has been reached in the case of the Water Supply, and a programme for the departmental construction of this scheme under a Resident Engineer to be employed by the Government of the Falkland Islands. He could, however, see no prospect that the limited measure of assistance which he would be able to give in this country could enable proposals for the extension of other public services to be developed to a state at which it would be reasonable and economical to employ contractors.
 - 4. The negotiations with Mr. Pape lead, therefore, to the conclusion that his engagement, in the strictly limited range he describes, should enable the Water Supply to be constructed departmentally, under the supervision of a Resident Engineer, employing a nucleus of imported artisans. For such an arrangement we consider the fee he proposes to be reasonable.
 - Turning now to the conclusion which is reached in paragraph 3 of your letter, that the only solution to your problem would be to put the whole programme out to contract in the United Kingdom, we feel bound to observe that all the experience we have gained in our dealings with United Kingdom firms of Civil Engineering Contractors since the last war, leads us to think that your major development problem could not be solved by such means.
- 6. We strongly advise therefore that, having regard to the views expressed in this letter, and also in the demi-official letters which have recently been addressed to His Excellency the Governor, and to We strongly advise therefore that, having regard to the views the Colonial Secretary, on this subject, the policy decision contained in your letter of June 18th should be re-considered, and the possibility of a gradual build up of departmental works potential examined. This would be based on a programme of investigation and design, to be prepared by a resident civil engineer and would develop by the establishment of a departmental works organization based on a nucleus

The Colonial Secretary, Stanley, FALKLAND ISLANDS.

Buf

of imported artisans, to be recruited (as they have been in the past) in the United Kingdom. The first task of this departmental organisation would be to implement Mr. Pape's proposals for the Water Supply with such assistance as he has offered to give as Liaison Officer and Adviser in this country.

- 7. The momentum gained by the satisfactory execution of this first project should, we suggest, enable this works organisation to proceed to deal with the remaining items of the development programme in an orderly and economical manner.
- 8. We understand that the Falkland Islands Government have made representations to the Secretary of State in regard to funds, and we propose therefore to forward a copy of this letter to the Colonial Office.

We have the honour to be, Sir, Your obedient servants,

Delay

for the Crown Agents.

Colonial Office, Sanctuary Buildings, Great Smith Street, London, S. W. 1.

15th August, 1953

. currede early willy

The pond how red

Our Reference: NED 13/2/01

yel been grouped d is ensurine to complete the Stoney

рыданни шкий 3 years otherwise we

will be back on mandanance le lug

(2) We will still

have be simpal less an to get the job done.

organisation is the

Carbadors profet which may well be

quite substantial but

A) He lotal cost we be quite

substantial 100

and we need to

spread is one 20

years su

(5) We dead wish

so to ou down Ou b Lancos .

Many thanks for your letter of the 19th June asking for information about borrowing in London to finance your local Public Works.

- We have been in touch with the Crown Agents, from whose comments on your proposals it appears that some time is likely to elapse before it is decided definitely how much your works are going to cost It may or may not prove from year to year and over what period. desirable in any case to finance a considerable proportion of the total work envisaged by borrowing, but it does not appear to be likely that you will need to borrow in the very near future anything like the sum envisaged in your letter or in the despatch on the same subject. Mowever, I am sure you would expect us to provide the general Our information you want even if, as now appears to be the case, it is not so urgently required. At least, if there are more questions you would like to ask or points on which you would like to have further clarification there would seem to be ample time now for us to go into them. Meanwhile, I offer herewith a few general comments on the financial position on the supposition that sooner or later you will be wanting to borrow relatively large sums.
 - 3. The position as regards our general programme of Colonial borrowing in London at present is that we have got a very full list of applicants which takes us from now to the end of 1954. In other words we could not at the moment give a firm promise of being able to raise money on behalf of a new applicant before 1955 though this would not prevent us from obtaining approval in principle to the general proposal of raising London money. If, in fact it was important to start the work earlier than that the approval in principle and the passing of the necessar local legislation would enable the Crown Agents to advance money for immediate purposes on the security of the loan prospects and legislation so that, in principle, any practical money market difficulties we might experience here in raising the loan itself need not prove an insurmountable obstacle to getting on with the work. Such advances from the J.C.F. would be at 4%.
 - However, in examining a loan proposal which, if approved, adds however slightly to the burden on the loan market here (which as you will appreciate is supported by a relatively limited class of investor) we have, amongst other things, to satisfy ourselves that every possible local resource has been first tapped. In the case of the Falklands there are two sources of which we will expect to see some use made before calculating the amount which might have to be borrowed in London. first of these is obviously the surplus Revenue balances. We appreciate to the full, of course, that the very narrowly based economy of the islands requires that rather more generous revenue balance needs to be maintained than we would expect if there were a more diversified economy. Nevertheless, I think we should find it very difficult to agree that the present highly satisfactory balances should not be used to a substantial extent to finance works of the nature envisaged.
 - The second source of finance at which you have yourself hinted is the Savings Bank Fund. This Fund appears to be so large that it could safely underwrite a local loan covering a very large fraction of your requirements. By underwrite I mean that in issuing a local loan, to which it might be hoped that the Company and perhaps even the general public might contribute to some extent, any balance so not taken up would be covered by contribution from the Savings Bank Fund.

/ involve

SIR MILES CLIFFORD, K.B.E., C.M.C., E.D., Sec 59 GOVERMOR,



involve a small loss if any existing investment of the Fund had to be realized in order to make the cash available for investment. But if, as seems likely, some time is going to elapse before the necessity of raising the money arises, it is probable that sufficient cash funds would be available for the purpose.

- Taking the possibilities of using surplus belances and Savings Bank Funds together on the lines indicated above it seems to us that you could probably find all your requirements, particularly if these requirements are to be spread over rather a longer period and in rather a different way from those envisaged in your letter, without recourse to any kind of London borrowing at all. Certainly it would appear that the amount which you would have to borrow in London need not be anything like the figure you had in mind. However, if, on balance of argument, it transpired that finance was still needed after making the maximum reasonable use of surplus balances and the maximum reasonable investments locally of the Savings Bank Fund, and that some relatively small amount of borrowing in London would therefore be unavoidable, then I suggest that the needs would be met by a small inter-Colonial loan. I don't know whether you are aware of this particularly useful mechanism which is available through the existence of the Crown Agents. All it means is that, instead of floating a loan in the open market in London, the Crown Agents through the many funds of the Colonial territories which they manage are able to lend the monies of one territory to another. This means that actual market costs etc. are eliminated or greatly reduced and charges generally are lighter. The only snag is that the Crown Agents' practice requires that a fully redemptive sinking fund should be maintained. However, this should not be very difficult and, would in any case probably on general grounds be desirable in the Falklands context. Incidentally, a loan of this nature of not more than £50,000 would facilitate the initial processes leading to its approval, since we should not have to make any approach to the Capital Issues Committee.
- 7. I refrain from going into these matters in any greater detail for the moment, though of course we should be very happy to let you have any further information that you may require on any specific point. As I understand the position at the moment, however, if you follow the advice of the Crown Agents on the general approach to the problem on the ground, your financial requirements are likely to be of a different order and of a different nature. In the circumstances it would seem advisable to leave further specifically financial comments until we have your revised proposals on the general project.

Best wishes

Your ever

Heavy Bourdillon

Cot (46) -(53)

Con you see led me have your views on (52)

bring the wexes. 'Y you have not her able

to dow by them.

129

TELEGRAM.

From Colonial Secretary

To Crown Agents for the Colonies,

Despatched : 26th September,

19 53. Time: 1220.

Received:

19 ... Time: ...

CONFIDENTIAL. For Forlee from Governor begins. Many thanks your letter No. E.C. 367/17 of the 7th August, 1953. I agree generally your suggestions for tackling major works scheme but must emphasize need for combined operation by substantial labour force as opposed to ordered sequence (i.e. "nibbling" with few available local men).

- (a) As works are closely inter-related
- (b) Time limit factor of Colonial development monies
- (C) Otherwise we will be back on maintenance before scheme is half completed.
- 2. Am hopeful that solution labour problem may be found West Germany.
- Grateful you proceed recruit Engineer competent supervise all branches of work at commensurate salary. A retired Colonial Officer of Pape's calibre would be very suitable. It is clearly desirable he should both prepare & implement schemes and contract should be for three years if possible. Priority passage can probably be arranged December FTTZROY but even more desirable if he could fly and catch Biscoe end of October.
 - 4. Recruitment artisans will depend on his appreciation.
- 5. Grateful you accept Tape's offer liaison at 1 cost water scheme and request eatly steps be taken complete arrangements with Paterson Engineering Co. for order and supply plant and equipment. Ends.

Secretary.

Off.
Issue - then file back to me.
(Intld)
C.C.
26.9.

Sec 62.

See 69.

TELEGRAM.

From Colonial Secretary,

 T_{θ} Crown Agents for the Colonies, London.

Despatched .

30th September.

¹⁹53.

Time: 1004.

Received :

19 Time:

63 1 0491 7

Your letter E.C./367/17 of the 5th March para 5 and my telegram of the 26th September. Improbable surveyor can undertake this work for some months. Is survey prior to plaging orders essential or can approximate quantities be ordered in first instance on information available query.

SECRET ARY.

300 62,73

H.CS. 53. answer is in pana 5 (52). Buff. Take power to float loan Underwrite from Savings Bonk. Chair approval of Legislature to claye expenditure to advance of (Savajo Band comba Gervina 2250,000) Tolistis

OS

We much send a brief do ach treply to Boundeless consider the wany improved he has oblamed for Ob relief him what we propose to do.

For myself, I betreve we would get the bulk of the many locally. I see Bank Rati is down: we wight to be able to flood at 3½ 2? MC 5/x

There we discussed with C.T. and if we always for for over about for their parties the original \$40.000) we will I have \$250,000 and submitted from the S.B. [Watutory & which may be invested boatly) to make up any departies in local west ment. That may well cover the whole cost.

I will descens when he carries out.

No

2) I fear I am not very knowledgeable on the rates but CT. Mucho we might interest people at 322 - though I would be feel of fig. would come in.

25. wish anything further sent to Porter wer & above (54?

810

Fair dealt fur.

Dear Manry,

any thanks for your very select letter. No. set. 13/2/01 of the 19th of in really to my overies about borrowing in London to linence Public or s here.

In the light of your advice I think that our best course will be to raise the amount required over soll above the colonial pevelopment and eligic money by some or a local losa and to undorwrite the calence from the laving Banifedd as I am most reluctant to run down surplus beliances. The cill have up to about 1250,000 available for this purpose which may well be sufficient for our requirements even if the response is not very good.

ith the limited opportunities for local investment I hope to be sole to float at or slightly higher.

Tajor orke Johand though we will have to discard the idea of interesting an outside contractor we cannot proceed in ordered sequence" (i.e. niabling with the few men available locally) as the (rown gents suggest since (a) the different works are so cloudy interelated (b) there is a time limit imposed by the colonial psyclopment and deliars set, on which be evolunce we rely for part of the money and (c) we would be back on maintenance before the scheme was half completed.

R.T. Bourdillon, Mag., C.M.G., COLCNIAL OFFICE. plan of importing tochnicial each labour and we would copley our own supervising engineer instead of a contractor thereby saving the latter's profit. It must also win to finish the job within three or four years.

The Grown agents - possibly misles by Pape - have failed to grasp the fact that we have virtually no local labour available. The Farm lettl ments are woofully short at the moment and it would be iniquitous for us to as anything which might deplete our "production force" still further.

starr and ordering materials and we will consequently require to float the loan in the mot very alutant rature, and as the total cost of the whole programm will be substantial; consider that we should still aim to spread it over a 20 year period.

Yours sincerely,

(Sgd) Miles Clifford.

Charleyn; I Murph that we has but war not quite calain. We must rund approach Sof Son the question of an pulsar labour.

8 Vý.

Extract from the Minutes of a Meeting of Executive Council held on 24th September, 1953.

14. Major Works.

His Excellency informed Council that discouraging replies had been received to his enquiries regarding contractors from the United Kingdom to carry out the Water Supply, Sewerage and Roads schemes. The only alternative was to import a Civil Engineer capable of preparing plans and close estimates and of supervising the whole project and it would be necessary later to recruit artisans and labour from overseas. The Engineer should be engaged and flown out as soon as possible.

Council concurred.

Clerk of the Executive Council.

See 0041/11

So

is 31/10/63

TELEGRAM.

From Crown Agents for the Colonies.

To Colonial Secretary.

Despatched . 27th October, 19 53 Time: 1438.

Received: 28th October, 19 53 Time: 0845.

Your telegram October 23rd. Works survey and placing of orders. Regret delay due inability contact Pape whose advice on reply we consider essential.

P/L CGG

y. E. To see above reference

Sec 10

V. unsalisfely - he is prosumably in the country, see X on Ab,

CROUNT.

The wheels are turning. In any event I would not

engagement of Sugares. Remond workly. MC 18/

8.8.

advice C.A.A require is to what extent materials can be ordered immediately without waiting for complete specification from the engineer.

(an oriented preliminar) and adeing of malinials.

Me 29/

From Crown Agents for the Colonies.

ToColonial Secretary.

28th Catober. Despatched .

19 53

Time:1710

Received:

29 h Cotober,

19 55

Time: 0845

Your telegram October 23rd. Works Survey and Placing of orders. The considers possible for him provide schedule for finch main pipes with escential number specials and extra assorted bends for share grade changes. This he considers would be wasteful in material and inadvisable unless no surveyor likely become available before proposed water engineer arrives. He points out 6 inch main only part scheme and considers placing orders on above suggested approximate schedule would probably not greatly advance timing of scheme. Letter following.

Sec. 15

a point which appears to have been overlooked this end is that the only provision existing have presidently august about procedulin of Sche for the Water School is made under C.D + W & We cannot incen habilitie against this until al auce.

about a surveyer?

the Scheme has been submitted to SIS & been approved.

TELEGRAM.

From Crown Agents for the Colonies,

To . Colonial Sacretary.

Despatched: Lin Sovember, 19 53 Time 1750

Received: 5th Hovember, 19 53 Time: 0845

Your telegram 28th October. Recruitment of Engineer. Pollowing from Fordee. Matter previously referred to Colonial Office as to method of recruitment. Will advise you as soon as information received.

The Pertinis pp. is (54) usua 5 weeks ago,

Then dealt be to Sols asked what position is and emphasizing engancy. MC 5

63

P/L OGG

7. E. 67) dugt s.g.c.

(66) a Icheme Kas been submitted a (40) - but approval awaited

by Word Surveyor" first appeared in ours at (55) 4 refus to the neverily of a detailed survey to be made in respect of laying water main. This survey Pos-I had not seen and of course be made by the engineer of the time. I can are propose recruiting.

thus at the time. I can probably make a Surga avuelele a fips to assist Here Sugarian and Heis should Speed Hunge up.

house let. me 6

TELEGRAM SENT.

From GOVERNOR to SECRETARY OF STATE

Despatched: 7.11.53 Time: 1105 Received: Time:

Mo. 205. CONFIDENTIAL. Your telegram No. 117. Stanley Improvements. Crown Agents were requested to recruit resident engineer in my telegram to Foxlee dated 26th of September. Am now informed matter referred to you for advice on method of recruitment. Must stress urgency this appointment as detailed estimates for work and for C.D.& W. grant dependent thereon I will be grateful to learn progress.

GOVERNOR.

GTC CGG

Bu yes on

Reply at 70.

DECODE.

TELEGRAM SENT.

From SECRETARY OF STATE to GOVERNOR

Despatched: 12.11.53 Time: 1150 Received: 12.11.53 Time: 1345.

69 No. 150. Your telegram No. 205. Stanley Improvements.

Crown Agents referred question of engineer to us as they understood that Colonial Development and Welfare koneys were involved.

Presume that you intend appointment to be charged to Colony Funds in the first instance. Consideration could be given to preparation of a subsidiary Colonial Development and Welfare scheme within main allocation to finance appointment of engineer if required.

Grateful for your views.

SECRETARY OF STATE.

3.8. St is the engineer we required . which he is paid from Coly or C. D. V. France is an not material.

diapt. 5.4. E. 3/15/3/11

fory at 11

G.T.C.

DECODE.

TELEGRAM SENT.

From GOVERNOR to SECRETARY OF STATE

Despatched:	13.11.53	Time:	1454.	Received:		Time:	
-------------	----------	-------	-------	-----------	--	-------	--

- No. 209. Your telegram No. 150. Stanley Improvements. Grateful for your offer of subsidiary scheme but as bulk of money required will be found by Colony (see my despatch No. 162/1953 Colony) no advantage would appear to accrue in accepting.
 - 2. Funds are available to meet cost of engineer and grateful you expedite action to recruit.

COVERNOR

G.T.C.

Sec 75

ALL COMMUNICATIONS
TO BE ADDRESSED TO THE
CROWN AGENTS FOR THE COLONIES.
THE FOLLOWING REFERENCE AND THE
DATE OF THIS LETTER BEING QUOTED.

E.C. 367/17

TELEGRAMS INLAND: "CROWN SOWEST LONDON."

OVERSEAS: "CROWN LONDON."

TELEPHONE: ABBEY 7730.

22 1-dy, US

4, MILLBANK,

LONDON, S.W. 1.

30th October, 1953.

Sir,

Se um

GUST

We have the honour to refer to your telegrams of September 50th and October 23rd on the subject of the works survey and placing of orders for materials required in connection with the water supply scheme proposed in Mr. Pape's report on a water supply for Port Stanley.

- 2. As stated in our telegram of October 27th, we considered it essential to obtain Mr. Pape's advice on the point at issue and, having obtained this on October 28th, despatched a summarised version of it by telegram on that day.
 - 3. We quote below, 'in extenso' the relevant portion of Mr. Pape's letter of October 27th and would add that we agree with his opinions and suggestions. We would, of course, be prepared to place an order based on a schedule to be prepared by Mr. Pape, on the lines he describes, should you authorise us to instruct him to do so.

"The proposal set out in paragraph 5 of your letter of the 5th "March, 1953 to the Colonial Secretary is the desirable method of "procedure. However, so far as ordering pipes and fittings for "the 6" dia. main goes, it would be possible for me to give you "a schedule within ten percent of the lengths of plain pipes and "an essential number of bends, valves, tees and other fittings. "It would also be possible to order an extra number of bends of "various types to allow for sharp changes of gradient. This "method would be wasteful of material and would only defer the "date of the survey which would eventually have to be made. "Also the 6" main in itself is of course only part of the scheme "and action on the other parts should proceed concurrently with "action on this part.

"In short, I think that if orders were placed for pipes, valves "and specials, on my approximate schedule, the timing of the "scheme would probably not be greatly advanced. There would be "the chance that on one hand unnecessary material would be ordered "and on the other hand that essential parts would be omitted.

"If therefore a Surveyor will be available after some months, I "consider it better to wait. On the other hand if no Surveyor is "likely to be available until the proposed Water Engineer reaches "the Falkland Islands, then we might be justified in taking a "chance."

We have the honour to be, Sir, Your obedient servants,

The Colonial Secretary, Falkland Islands.

for the Crown Agents.

Bu on 100; return Bu \$12/53

ι

(

14 as no shere is no sign of the enfineer of feelings would be the suppose we prosper we prosper we have in the shering a strick adura a postpone ordering in the spatial is wastable.

Marklood is wastable. (is the last folio on the engineer. be should sent their a remeden? \$12 hie 2

TELEGRAM SENT.

From SECRETARY OF STATE to GOVERNOR

Despatched:

9.12.53 Time: 1300

Received: 9,12,53 Time: 1430

No 169. Your telegram No 234. Stanley Improvements.

Recruitment engineer has been under discussion here and with Grown Agents. We do not know yet what salary you would be prepared to go up to on 5 years contract. Crown Agents have no likely candidates in view and it would be normal for post this kind to be recruited through Colonial Office. Crown Agents and recruitment division here say it would be necessary to offer at least 21500 per annum and possibly so up to 22000 to attract a real experienced engineer of type wanted. To you approve offer of salary of this order and agree to recruitment by Colonial Iffice? Urgency appreciated and every effort will be made both by advertisment and otherwise to find somebody suitable on receipt your reply.

deal care in the very least SECRETARY OF STATE.

Who recruids been though had arrowed that since it was provedy a contend

pat is world full materially to CA he is not superseding SIW. We must

Leave salay to them.

has Valen then

Check lad line para I and more if correct.

hie lo

Con da

Mei me

TELEGRAM SENT.

From GOVERNOR to SECRETARY OF STATE

Despatched: 11.12.53 Time: 1030 Received: Time:

71

CONFIDENTIAL. No 240. Your telegram No 169. Stanley Improvements. As appointment is temporary and related solely to water and roads scheme (engineer will not supersede Superintendent of Works) I thought that Crown Agents who engaged Pape would be proper source for recruitment and am surprised that it should have taken them over two months to discover that they are not.

2. Am agreeable to recruitment by Colonial Office and equally willing leave question salary your discretion. My only concern is that really capable man should be engaged and that he should come out as soon as possible. Intention is that he should have his own office and separate organisation.

GOVERNOR

Sie about send them another chases on leave for a week?

Wir week

By 1/154

}TC 3S Extract from the minutes of a meeting of the Executive Council held on the 7th January, 1954.

- 3. ARISING OUT OF PREVIOUS ! INUTES.

 - (ii) Major Works Programme.

His Excellency informed Council that the Secretary of State had been asked to recruit an Engineer to carry out the in jor works pro ranne and to send him out as soon as possible. His Excellency added that the Engineer's salary would probably be in the region of \$1,500 to \$2,000 - perhaps more, and we were not in a position to argue.

Clerk of the Executive Council.

Hes. 79 - a forkight has pered a no reper foothering. There was nothing on the mail.

TELEGRAM SENT.

From SECRETARY OF STATE to GOVERNOR

· Time: 2030 Received: 24.1.54 Time: 0845 Despatched: 23.1.54

No 17. Your telegram No 24. Stanley Improvements.

Post has been advertised and reasonable response has been received. Arrangements are in hand for interviewing prospective candidates when full field is assembled and all particulars received. Will keep you informed.

SECRETARY OF STATE

See 85, 89 on read 542 on the plan

Seen - salifading: I hope they produce a really good mon and will Sig I Walker Keepen ar eye on the solection,

(he is CO Advises as Buch appointments) I Much has they will. Once solected, we much got hom and here as quickly as proble as having made his procumainance and survey it will probably pay us to send lesin back to assemble equipmed smalinials and solet a dele. of works and reasing labour. Sof & hamil replied to our query about recombined in Coursemy and we should bear in sund had foring is going to (?) Flusheim where we know hear here is a commenty Add ancions to come here and he could lake soundings for us. He would also be helpful on dradering are of these Danes or

84

Dulchmen to bring and the considerable volume.

of moderates weeded or personal workers - returning with

word 80 that we do soit have to pay both ways.

This should be K.I.V.

he 29

By 2 week 291

Ru istolet

By weeks





My Reference - MED 235/2/01.

COLONIAL OFFICE, CHURCH HOUSE, GREAT SMITH STREET, S.W.1.

2nd January, 1954.

My diss Celeford,

I am writing with reference to your confidential telegram No. 240 of the 11th December, about the engagement of an engineer for your public works The present position is that the recruitment of a really first class man is being pressed ahead with very actively by our Colonial Service people; advertisements have been placed with nine daily newspapers and five technical periodicals. Every effort is also being made to interest other suitably qualified as civil engineers, and the possibility of finding an ex-Colonial Service man with suitable experience is also being followed up. I am sorry that we rather fluffed the question of whether the engineer ought to be recruited by the Crown Agents or ourselves, and as you express some surprise about the delay in your telegram, I think I must in justice to the Grown Agents say that it was really our fault in the Department. He were asked to look into the question of whether C. D. and W. money was involved. I had nymel? thought at first that your own proposal of recruitment by the Grown Agents might be speedier, but I eventually found, not only that our Colonial Service Division regarded recruitment for this kind of post as their function, but also that these birds were hard to come by, and our C.S.D. people would probably be able to tap a wider field than the Crown Agents normally could. I hope that we shall soon have some more information to give you, and we do fully understand how anxious you are to get the engineer out and a start made.

> yans ancies, William Proms

(W. A. Morris)

82

We should have been something

10000

(I)

Sir Miles Clifford, K.B.E., C.M.G., E.D.

(4)

MINUTES OF EXTRACT FROM/LEGISLATIVE COUNCIL MEETING HELD ON THE 8th JANUARY, 1954.

The Honourable Colonial Secretary moved the following Resolution which was seconded by the Honourable Mr. J.E. Briscoe andadopted:-

RESOLUTION.

WHEREAS there is an urgent need to carry out a number of inter-related public works in Stanley.

BE IT RESOLVED that this Council approved: -

- (a) The engagement of a qualified engineer to plan and supervise these works, and
- (b) That the cost of these works, which can only be estimated very approximately as in the region of £300,000 should be met wholly or in part by the raising of a public loan.

Clerk of the Legislative Council.

TELEGRAM.

From Cooper, 66 Kingsley Grove, Reigate.

LT Colonial Secretary. T_0

16th March, 19 54 Time 1245 Despatched: Received: 16th March, 19 54 Time 4430

If nothing yet finalised am prepared to undertake roadworks and ancilliaries Port Stanley as contractors. On receipt your cabled reply will make suggestions programme. Conditions of contract etc. Regards.

ages Telegram at the to sine.

2) On regards 87 - I don't quite see what he it after - he has reither the capital (presum ath) or after - he has reither the capital (presum ath) or organization to contract so I assume he merely organization to contract for the Engineers pot. The sales of the contract for the Engineers pot. The sales of the contract for the Engineers pot. The sales of the contract for the Engineers pot.

SM

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

SENT

Number Office of Origin

Words

Handed in at

Date

То

COOPER 66 RINGSLEY GROVE REIGHTE

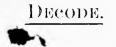
(H.C. Account)

STABLEY WORKS WILL BE UNDERTAKEN BY DIRECT LABOUR STOP LETAILS OF FORT MAY BE OBTAINED FROM DIRECTOR OF RECRUITMENT COLONIAL OFFICE.

See 87

COLUNIAL SECRETARY.

water supply of Stames, together and a sewate systems, together of the new and several experiences of the neincering nature. The stance of a coll ensineering nature that the product of the neincering nature (according to professional experience, and to between £1.500 and £2.000 per to £1.00 per to



TELEGRAM SENT.

From SECRETARY OF STATE to GOVERNOR

Despatched: 28.3.54 Time: 0955 Received: 29.3.54 Time: 0845

89

No 70. Your telegram No 90 Stanley Improvements. Advertisement produced only two formal applications and both candidates have been interviewed. Of the two only one was considered in any way suitable and he is being kept in reserve.

Other enquiries have been received from (a) D.B.O'Shea an ex D.D.P.W. Nyasaland; arrangements are being made interview this officer. These were infortunately delayed owing to his indisposition and (b) Mr.R.A.Roberts at present serving East Africa with Commercial concern. Arrangements have been made for him to be interviewed locally. This person has some knowledge Falkland Islands having lived there for some years when his father served as Engineer in the Colony.

SECRETARY OF STATE

\$1. H. mform 2/4/54

Lee 984126

The major books programme 92 the with to see this ple and 0491 (with Pape's report at back over) altoched.

2) As regards an empiriter (9) is the latest information. On ex DD Pro hyposaland sounds a post bet as to will be used to lolonial 'form', accompany ever, I also to informisation. If he is a pensioner we may get him at on figure \$ 1500 - \$ 2,000 otherwise are must raise the auto.

3) as reports labour. It will wish be see from (ru) in 004/5 altached.

Low not very happy about the propers in this direction of fear we may find ourselves with an Engineer, money of machining but no going

4) as reports france a copy of the despatch asking for additional charas money over I above the £ toos for water supply & £34.000 for Roads already allocated is at (82) A 049, allocated, he have never has a reply and shows perhaps prior bem a poet at this otage.

As regards the method of promoting the balance (5) (52) of (59) on this pile are purvious. It is extremely difficult to make a plan, until the Enforcer

can prie us some better coloniale them our present cocksly of £ 250,000 - £300,000. but as wool prices are joint at present it does affear that we can do a lot from annual revenue. 5) 4th will no doubt with to discuss often Please remod by telegram about fort 1/4/84 1/4/84 20040/= 0 (My experience of termore where tall water can splash onto it has been bad. mente is cheafer, to But that is for his Enguers to achieve as on) 28/4 We of the. Please so ash IS What is the fosition about labour 12/4 action taken from cour /I

CONFIDENTIAL MEMORANDUM

0825/5

20th April, 1954

From: The Colonial Secretary.

To: All Members of Executive Council.

Subject; Major Works Programme.

It is now seven months since an "indent" was placed for an Engineer to supervise the Major Works programme and no candidate has yet been recruited.

- 2. At the same time enquiries were made regarding the possibility of recruiting a labour gang from Germany. The Secretary of State is not attracted by this suggestion and is anxious for British labour to be recruited if possible. He has therefore enlisted the aid of the Ministry of Labour on our behalf.
- 3. In the meantime the Stanley roads continue to deteriorate and the town water supply becomes increasingly inadequate and expensive to provide. It is therefore proposed to review the whole matter in Executive Council and to consider alternative methods of approach.
- 4. It is obviously possible to make a start or even to complete the programme after a fashion without the services of an engineer but the importation of a labour gang is an essential prerequisite.
- 5. It is thought that the Ministry of Labour's efforts may take a long time to bear fruit and that any labour gang thus obtained would be of unknown quality and would contain a proportion of "rejects". It is for consideration therefore whether it would not be prudent to fly the Superintendent of Works home as soon as possible to vet and recruit a type of labourer most suited to local conditions and requirements. The cost of his passages would be offset by the savings on repatriation of "rejects".
- 6. Even if the men preceded the engineer there would be plenty of preliminary work which could be done in the way of stone crushing, erection of quarters etc., before embarking on the actual programme.
- 7. Alternatively if a simple form of water bound road (as suggested by Mr. Pape) is adopted the Superintendent of Works could order in consultation with Crown Agents' engineers minimum machinery requirements and a start could be made on stretches of road outside the town.
- 8. Again, assuming that we cannot recruit a suitable engineer and must consequently carry out the programme with local resources, the Superintendent of Works would take the opportunity of discussing the plans with Crown Agents Consulting Engineers and obtaining their advice on the machinery and

equipment/

equipment required, the method of tackling the various jobs and the estimated cost.

- 9. There are also a number of ancillary problems to be considered, irrespective of who supervises the work, such as cargo space for equipment, passages for labourers and local accommodation. As regards passages and cargo space we can only enlist the good offices and co-operation of the Falkland Islands Company and, as regards accommodation, we must either build a temporary camp or appeal to local residents to lodge these men.
- 10. Another problem to be considered is wages and it seems probable that the principle must be accepted of paying local rates and making up to U.K. rates in the form of bonus on completion of contract. Alternatively, if a camp is erected, local rates plus free messing might be offered.
- 11. Finally the question of financing the programme will require review.

Colonial Secretary.

TELEGRAM SENT.

From SECRETARY OF STATE to GOVERNOR

Despatched: 21.4.54 Time: 1605 Received: 22.4.54 Time: 0845

232 m

No 82. Your telegrum No 98 Colony of April 1st.

Stanley improvements plan application for Colonial Development and Welfare grant.

Proposals for expenditure from existing allocation approved in principle.

Savingram follows.

SECRETARY OF STATE

CT has seen pl. see 233 in 0040/II

B4 9 5 700

Extract from the Minutes of a Meeting of Executive Council held 20th April, 1954.

0825/I.

74

MAJOR WORKS FROGRAMME.

Council considered the Executive Council Circular of 20th April and advised

- (a) That even if labour were obtained, the supervision of the major works programme or part of it should not be entrusted to the present Superintendent of Works
- (b) That, it a suitable British engineer could not be obtained in the near future, a German engineer should be appointed provided that the gang was also German.
- (c) That German labour should be engaged if suitable British labour could not be secured for the wages paid.

His Excellency agreed to defer the matter until a further communication had been received regarding recruiting prospects in England and in the meantime he asked the Honourable Senior Medical Officer towrite to German contacts and the Honourable Mr. Barton to write to Mr. Young enquiring about the prospects of recruiting a German engineer and gang.

> The Honourable Mr. Barton stated that given reasonable notice and depending on the time of year his Company could arrange transport for the labour and materials.

> > Whintle

Acting Clerk of the Executive Council.

A. b. S.

Dile sho. un be "CONF (NO to leave office)"

pl. "

18th May,

It is requested that, in any reference to this memorandum the above number and date should be anoted.

From

mo.

The Hon. Colonial Secretary.

Secrete histom

Supt Works, P.W.D. Stanley, Falkland Islands.

SUBJECT :-

Purchase of road machinery.

I have the honour to suggest that the following items are owdered for the Road Scheme:

Diesel Road Roller, 7-8 Tons.

Oil fired Tar Sprayer.

Water Cart with Sprayer.

france blegram at cover of the send on what he prepare on what he prepare u L'arr True to the second of the seco 10.01 0 01 2, 7-11 Test of the grape pr. t is it till me men The state of

DECODE.

TELEGRAM.

From The Colonial Secretary.

To The Crown Agents for Oversea Govts. & Admins.

 Despatched.
 25th May,
 19 54
 Time: 1615

 Received:

 19 ... Time:

Ny letter 0825/I of 18th June 1953. Major Works

Programme. Appendix B describes the type of water
bound road it is proposed to construct. I now
wish to order essential equipment as it may be
possible to make a start on small sections of road with
local resources. Ourprequirements are one diesel
road roller with scarifying attachment and Cab, weighing
7-8 tons unless you advise to the contrary, one oil
fired Tar sprayer and one water cart with sprayer.
Please order and arrange early shipment. Indent follows.

Kylyatios

SECRETARY

See 100.
Copy should commence indent

Done. See indent 87/54.

GTC SM EMERACT FROM LETTER PROM SIR WILES CLIPPORD TO HIS EMCELLENCY THE GOVERNOR OF 29. 4. 54.

They still haven't got an ingineer for us and the only likely applicant is one Poberts (now in Tanganyika) - son of the old man who used to be head of the Public Lorks Department some 20 years ago which they seemed to think was an additional recommendation. I'm not sure that it would be - but it is pretty discouraging and I would have thought they might have got someone on secondment at the figure we are offering. I am seeing Walker next week and will explore that possibility with him.

Can this please be typed and put on the file early. We must consider it at once.

(Intld) O.R.A.

Po. fr &cs.

TELEGRAM SENT.

103

From SECRETARY OF STATE to GOVERNOR

Despatched: 25.5.54 Time: 1716 Received: 26.5.54 Time: 0845

98

No 103. Your telegram No 142. Stanley Improvements.

Offer was made to suitable candidate who for no apparent reason declined the appointment. Further candidate being interviewed this week and will inform you of result.

SECRETARY OF STATE

B.U.F. (Intld) C.C.

See 103

KIV 102

4 124

DECODE.

TELEGRAM SENT.

From GOVERNOR to SECRETARY OF STATE

Despatched: 28.5.54 Time: 1500 Received: Time:



No 159. Your telegram No 103. Stanley Improvements. As it is necessary obtain really suitable candidate who could adapt himself to and make the most of local conditions grateful if Mr.L.W.H. Young Chairman Balkland Islands Company could be asked to assist in interview. I have already advised him that I am suggesting this.

GOVERNOR

DECODE OF TELEGRAM FROM COLONIAL SECRETARY TO Mr.L.W.H.WOUNG DATED 28th MAY, 1954.

Colonial Office have been trying unsuccessfully for 8 months recruit suitable engineer carry out major works programme salary offered from £1,500 to £2,000 but we would agree to increase for really competent man fullstop I think that sources explored by Colonial Office are limited and wondered whether you would kindly assist by throwing out feelers possibly among County Councils fullstop If in the meantime Colonial Office find someone would you be prepared to interview him with a view to ascertaining suitability local conditions and capability handling men fullstop Can supply further information if required.

COLONIAL SECRETARY.

Rapid at 110

TELEGRAM.

From The Crown Agents

To The Colonial Secretary.

 Despatched:
 28th May,
 19 54
 Time 1746

 Received:
 29th May
 19 54
 Time:

Reference His Excellency's telegram 25th May Major Vorks
Programme. Have consulted Pape and best plant for your purpose seems as follows

- (a) Aveling Barford 6 ton approximately roller with 2 time scarifier cab electric starting and drawbar £2,247 delivery 3 weeks.
- (b) 160 gallon oil fired tar heater only £220 with hand spreading by cans and brooms alternatively you may prefer similar size heater with spraying attachment £308. 250 gallon sizes £272 and £377 respectively. Extras for jib crane and thermometer all models £22 and £5. 10 shillings respectively. Delivery any above 5 weeks.
- (c) 200 or 300 gallon water cart with pump and spray £180 and £302 respectively delivery 8 weeks. All prices f.o.b. Please telegraph models to be ordered under (b) and (c).

CROWN. pl. see I/87/54

P/I.

Extract from the Minutes of a Meeting of Executive Council held 26th May, 1954.

0825/I.

9. LABOUR - MAJOR WORKS PROGRAMME.

Council recommended that 1.r. Young be asked to assist in finding a competent engineer and also to assist the Colonial Office in selecting a candidate. The Honourable Mr. Barton promised to investigate the possibilities of recruiting a competent Road Foreman and gang when he was on leave. He though The Honourable Mr. K. W. Luxton would assist 125 him.

His Excellency concurred.

Wirtle.

Acting Clerk of the Executive Council.

Bu 7/6

Abs W. Lusaton has agreed pl? W1,5/6

0825/I

17th June, 54.

Sir,

I am directed to forward to you details of the tasks which you have kindly agreed to undertake on Government's behalf when you are on leave in England:-

(a) Machinery for Camp tracks. You will be selecting two units of machinery (one for East and one for West Falkland) together with a reasonable quota of spare parts, to implement the scheme for improving Camp land communications which was outlined in His Excellency's Memorandum to the Joint Conference. In addition two operators should be if possible, engaged on three year contracts - preferably by or through the firm which supplies the machinery.

You will be holding preliminary discussions with the Crown Agents' Engineers who will advise on the problem generally and put you in touch with the appropriate firms. In making your selection you are requested to consider whether the same machine is equally suitable for work on both East and West Falklands or whether the units should differ.

Before placing a firm order for the machinery (which should be done through Crown Agents) it is requested that you will advise this office telegraphically (if convenient through the Crown Agents) of the estimated capital and recurrent costs.

The salary of the operators will however be left to your discretion based on your knowledge of current wages but if you are in doubt, please refer to this office. The Crown Agents would arrange their contracts.

(b) You will be endeavouring to recruit on a three year contract a competent and experienced road foreman to undertake the

See 113.

The Honourable

Mr. A.G. Barton, J.P.,

STANLMY.

construction of the Stanley Roads.

As a guide his post would rank for salary as Scale B (£540 x £30 - £660 plus £140 p.a. expatriation pay). He would be expected to pay for his board and lodging in Stanley and if any communal labour camp were set up with communal messing etc. he would be liable for deductions.

Because of accommodation difficulties a single man would be preferred but if a first class married candidate presented himself housing could be provided - but only with great difficulty.

The Crown Agents would arrange the contract.

Before engaging the foreman it would be necessary to establish that he or some other agency could recruit a gang of between 20 - 40 men which would include drivers and some artisans. It would be necessary to pay the United Kingdom market price for labourers but in any event while in the Colony they would be paid local rates and receive the balance in bonus You are requested to advise this office of the rates it would be necessary to pay - such rates to be hourly with opportunity for overtime. Artisans should be paid at hourly rates and as a guide our present rates are £450 - £502 (inclusive of C.O.L.B. and expatriation pay).

If in the interim an Engineer is selected it would be appreciated if you would keep him informed of your actions as he may well be able to assist you.

(c) A Veterinary Officer has not yet been selected and the Colonial Office have been asked to invite you to sit on the selection board if the post is still wacant when you arrive in England.

I am, Sir, Your obedient servant,

(Sgd) C. Campbell

COLOHIAL SECRETARY.

TELEGRAM.

From Mr. Young, London

To The Colonial Secretary

Despatched :

16th June,

الرّ 195

Time: 455

Received :

17th June,

1954

Time: 1/130

106

Your telegram 29th. Understand Col. Office have candidate. Could probably engage two suitable German foremen capable carrying out scheme and necessary labour telegraph if interested.

YOUNG.

2.M.M. (Intld)0.0.

Reply at 114

(11)

as regards the Engineer we can only wait & see 's well not affect the necessity for a road forement & gang.

2) as reports the bermans I feel we em should wait it see the result of the Bankons investigations on Britishers before finally deading. He will no doubt be descussing the whole prestron with the formy. I I support we in four the latter accordingly.

3) If an enquicer is enjaged of think he should come on here first for two or three months, on a prehiminary survey to ascurai

a) Machinery required.

6) har required Type or number of men required.

c) Estimales cost of miderideal & comfined scheme.

d) method of Vacheling programme

Hour the Enjain we went wait.

2. As repaids formen + gang we hunt leave it bot. Barbon. If he can get a British fang that would be best. If he can't we must ush him 5 but in hand at over the recruitment of Germans

18th June,

54.

Sir,

100

I am directed to refer to my letter Ho. 0825/I of the 17th of June, 1954, and to state that a tale ram has been reclived from Fr. Young intimating that he could probably enjage derman roremen and labour to carry out the others.

2. I om however to request that you will neverthelees continue to explore the possibility of a British foreman and gang, but, if you are unsuccessful, it would be much appreciated if you would ust "r. Young to engage Germans.

I am, dir, Your obedient servant,

(Sgd) C. Campbell

COLO IAL SECRETARY.

The Honourable

Mr. A.G. Barton, J.P.,

STAULEY.

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

SENT

Number Office of Origin Words Handed in at Date

18.6.54

To

YOUNG PLEETWING PICCY LONDON

HOA/C

YOUR TELEGRAM 16TH JUNE STOP WOULD LIKE DEFER DECISION ON GERNAMS
UNTIL BARTON GETS HOME AS HE IS MAKING ON OUR BEHALF FINAL INVESTIGAT—
ION INTO POSSIBILITY OF BRITISH LABOUR STOP MANY THANKS FOR YOUR
ASSISTANCE.

SECRET ARY

Time

Extract from the Minutes of a Joint Conference of Executive and Legislative Councils held 14th June, 1954.

0825/I.

MAJOR WORKS PROGRAMME.

The Honourable the Colonial Secretary reviewed the position and it was agreed that if it is not possible to obtain an engineer, immediate steps should be taken to recruit a Road Foreman and gang and put the work in hand.

Acting Clerk of the Councils.

adirtle

m 12/1/20

Dr. Stewart Slessor
King Edward VII Memorial Hospital
Stanley
Falkland Islands
South America

Köln, 12.6.54.

Dieber Stewart!

Vielen Dank für Deinen Brief vom 20.4., den ich während einer Reise nachgeschickt bekam. Ich habe inzwischen verschiedene Erkundigungen eingezogen, da ich selbst niemanden kenne, der in Frage gekommen wäre. Bevor ich aber nun weiteres unternehme, muss ich doch wissen, inwiweit diese Dinge offiziell gehen können.

Ich habe gestern informell mit einem mir bekannten höheren Beamtendes für alle diese Fragen zuständigen Bundesministeriums für Arbeit geprechen. Danach wusste man dort bereits von Eurem Wunsch nach 40 Arbeitskräften. Man hat mir aber erklärt, dass man nicht besonders interesiesei und nicht glaube, dass sich hierfür Deutsche finden liessen. Adererseits war man offensichtlich sehr interessiert, mehr über der nieur-Posten zu erfahren. Ich habe es aber bisher unterlassen, mich die direkt zuständige Stelle zu wenden, da ich nicht weiss, ob in Deinem Sinne und im Sinne von Her Majesty's Government erwühsch! enn wenn die Sache offiziell wird, kann ich wenig persönlich daran rade diese Arbeitsbehörde ist sehr streng und nahezu monopolistis

sich habe ich den Eindruck, dass die britische Regierung in diese le, d.h. vor allem bei dem Ingenieur-Posten einen richtigeren Weg r Zeitungsannoncen in den Fachzeitschriften geht. Hierbei würde ich bstverständlich gern behilflich sein, nur muss ich doch erst einma en, wie Ihr Buch das weitere Vorgehen denkt.

brigen geht es uns gut. Meine Arbeit macht mir viel Freude. natte einen sehr lieben Brief von Marie und freue mich zu hören,
Uncle Bob so unverändert frisch und aktiv ist. Ich würde schon
noch einmal wieder nach Schottland fahren, fürchte aber, dass dies
nicht so bald sein wird.

bitte Peter Richter herzlichst von uns. Ob wir uns in Montevideo fin werden, ist sehr ungewiss, da nicht feststeht, ob ich überhaupt werde.

See 117

Herzlichst

Di TRL

Deer Steart,

Very thenks for your letter of the Loth April, which was forwarded to me while I were on tour.

In the meantime, I have started several enquiries, as I sysulf do not know engage who would be suffable. Pefore I undertake engaging further, I must know how for this setter can so officially.

Laterately, I spake informally with a high official of the Linietry of Laterat vool I know, and the is in a position to deal with such nexters. I actuared that the Winistry already know storm your desire to get 40 corners. We emploised to so, however, that the Winistry is not particularly interested and does not think that it could find suitable corners for the job. In the other hand, the Winistry is consensity very interested in the appointment of an angineer, and sould like further particulars. I have not a procedule the department direct, as I so not inch if that is one bigh of the Colonial Covernment. If the satter is token up officially, I can do little personally. The Labour Department is very strict, and the complete jurisdiction of labour.

I think it rould be set for your Covernment, eaged light the case of the engineer, to edvertise in some technical journal. I would, of course, be only to glad to help with this, only I next know first what you think obout it.

But Naga lond in hope of laton?

1 support KIN when the onvene of the Barton's efforts are known.

y 0825/

The Falkland Islands Company, Limited.

(INCORPORATED BY ROYAL CHARTER 1851.) -

REGISTERED 1902.

TELEPHONE: WHITEHALL 6077/8.

TELEGRAMS: "FLEETWING, PICCY, LONDON"

The Honourable
The Colonial Secretary,
Port Stanley,
FALKLAND ISLANDS.

Dear Sir,

10%

AIR LETTER.



120, PALL MALL, LONDON, S.W.1.

18th June, 1954.

With reference to your telegram dated 29th ultimo, we shall be very pleased to give you any assistance possible. The Colonial Office telephoned us shortly after we received your telegram and requested us to look over the credentials of a son of Roberts who was in charge of the P.W.D. during my time as Colonial Manager. I understand the son is working in East Africa. Since then we have heard nothing more from them and this inaction ties our hands to a certain extent. They will doubtless resent our intervening.

We had already approached Cordier, the German in charge of the Pforzheim party and I cannot do better than quote the letters exchanged.

To W. Cordier. 26/5/54.

Will you let me know if you can find a skilled foreman who would engage 30/40 men for 2 to 3 years for work on roads, waterworks and sewage scheme in the Falkland Islands. The gang would be accommodated in huts. Free 3rd class passages would be provided both out and home. Any of the men wishing to remain in the Colony at the expiry of their agreements would probably be allowed to do so. This of course is quite separate to your scheme and is the result of an enquiry passed to me.

From W. Cordier. 29/5/54.

With reference to your enquiry about a foreman and several workmen I inform you that we talked about this matter to-day. At the first place we can name Mr. Gustav Bohm. As a foreman of the township of Pforzheim he managed even the jobs mentioned in your letter. We may ask you else to make use of the enquiry of the Colony, if it is possible and to place at disposal the other men mentioned in our personal list. All the men are willing to do this work and the greater part of them are wersed therein. Mr. Max Zimmermann for example has on-the-job training and is skilled in making waterworks and sewage schemes. The whole group may be able to work hand in hand. The wives and children of the men should go with them and they like to work off the costs of passage for their families. The men agree willingly with your proposal because it also agrees with the confiction found by us. P.T.O.

If this interests you, we are prepared to arrange for someone with the necessary qualifications to interview these men. If you would like us to go ahead, please telegraph.

Yours faithfully,

For the FALKLAND ISLANDS COMPANY, LTD.

Managing Director.

Extract from letter to His Excellency the Governor from Mr. A.G. Barton on board R.M.V. "Alcantara" dated 24th June, 1954.

Se 118

".....Engineer Mr. Young writes "...regarding a Civil Engineer the C.O. telephoned and asked me if I would see the credentials of one of G. Robert's sons who had applied - that was nearly two weeks ago and I have heard nothing more from them so I am left in the air. I really do not think we can do anything unless the F.I. Govt. gives us some authority which presumably the Colonial Office and Crown Agents would resent..."

But of also

Extract from letter to His Excellency the Governor from Mr. A.G. Barton on board R.M.V. "Alcantara" dated 24th June, 1954.

".....Labour. The leader of the contingent from Pforzheim which goes down to the F.I. next voyage, named Cordier, is confident that he could engage a Roads Foreman who is now employed by the Pforzheim Town Council on such work, also another man who has been on water works and sewage schemes, and in addition a labour gang - so what? Will the C.O. sponsor and Stanley Labour accept such a large introduction of foreigners?"

Sels. S. noted for Ex Co. pl.

Extract from the Minutes of a Meeting of Executive Council held
19th July, 1954.

0825/I.

13. Recruitment of Engineer and labour for Major Works Programme.

Council agreed that Mr. Barton should be asked to continue his efforts to obtain a British road foreman and gang. If he failed it would be necessary to try to engage Germans.

It was also agreed that the possibility of obtaining the services of an Engineer for a period shorter than three years should be investigated.

It was further decided that Mr. J. Clifton's application for a road-making contract would be reconsidered when Government was in a position to start the road repair programme.

Whitele.

Acting Clerk of the Executive Council.

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

TALKLAND ISLANDS

SENT

Number Office of Origin Words Handed in at Date

20.7.54

To

BARTON C/C PIRETVING PICCY LONDON

HOA/C

PROJOAMPBELL BEGING REFERENCE YOUR LETTER TO COVERNOR ABOUT GERMAN LABOUR FOR MAJOR WORKS STOP GRATEFUL YOU EMPEAVOUR PROCEED AS REQUESTED IN PARAGRAPH (b) OF MY LETTER 17TH JUNE STOP IF THIS FAILS WE WILL HAVE TO TRY CERMANY STOP TIDS.

SHCRETARY

Time

TELEGRAM SENT.

From GOVERNOR to SECRETARY OF STATE

Despatched: 27.7.54 Time: 1600 Received: Time:

103

No 215. Your telegram 103. Stanley Improvements. Glad to know if there is appreciably better chance of obtaining suitable engineer if tour of service was reduced to eigteen months or one year. If so I would consider modifying existing plan and require Engineer to supervise the installation of the water purification plant and merely prepare detailed plans and estimates for the other improvements which would be supervised and carried out by works foremen. Grateful early advice.

GOVERNOR

Lee 125

Keply 121

Del io day! cc

bu 3/8/54

GTC

TELEGRAM SENT.

From SECRETARY OF STATE to GOVERNOR

Despatched:

10.8.54

Time: 1444 Received: 11.8.54 Time: 0845

No 145. Your telegram No 215. Stanley CONFIDENTIAL. Improvements.

Vacancy Civil Engineer now under offer to Roberts referred to in my telegram No 70. Will keep you informed of developments. Full details follow by Saving.

B.U.F. (Intld)C.C. SECRETARY OF STATE