

D

(Formerly)

D/18 /58

D / 18 / 58

SUBJECT :

INTERCOM. TELEPHONE
SYSTEM SOUTH GEORGIA.

CONNECTED FILES.

NUMBER

1/55/60

DECODE

~~SECRET~~

TELEGRAM

From: Colonial Secretary.

To: Crown Agents for Oversea Governments & Administrations.

should it be
from Crown agents
to Col. Secretary!
llh
7/1/50.

Despatched: 9th December, 1958... Time: 1449

Received: 10th December, 1958... Time: 0930

Following for Magistrate South Georgia. Your telegram No. 548 December 5th regarding G.E.C. 21 station push button Intercommunication Telephone System. Telephones £9. 3. 6. each cable £21. 10. 0. per 100 yards complete 21 Station System approximately £300 delivery four to six weeks. Reference to Alarm Systems not understood letter follows.

See x m (6)

P/L:IM

~~SECRET~~ 1a

~~SECRET~~ CROWN

Repeat to South Georgia

(Intld)

J.B. 10/12/58

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

SENT

2 #11
~~20~~

G. S. LTD.

Number	Office of Origin	Words	Handed in at	Date
				<i>alt register → 11/12/50</i>
To				
ADMINOFF SOUTH GEORGIA			D PS A/C	

No. 130. FOLLOWING FROM CROWN BEING STOP FOLLOWING FOR MAGISTRATE SOUTH GEORGIA STOP YOURTEL 543 DECEMBER 5TH REGARDING GNC 21 STATION PUSH BUTTON INTERCOMMUNICATION TELEPHONE SYSTEM STOP TELEPHONES NINE POUNDS THREE SHILLINGS AND SIX PENCE EACH CABLE TWENTY ONE POUNDS TEN SHILLINGS PER ¹⁰⁰ ~~WARDS~~ COMPLETE TWENTY ONE STATION SYSTEM APPROXIMATELY 2300 DELIVERY FOUR TO SIX WEEKS STOP REFERENCE TO ALARM SYSTEMS NOT UNDERTOOD LETTER FOLLOWS STOP ENDS

SECRETARY

Time 11

Repljat 28.5

DECODE

~~028~~
3

TELEGRAM

TO: ~~XXXXXX~~: Colonial Secretary.
 Administrative Officer, South Georgia.
 FROM: ~~XXXX~~: ~~Chief Agent for Oversea Governments & Administrations.~~

Despatched: 12th December, 19...58. Time: 1215.

Received: 12th December, 19...58. Time: 1200.

212A

324/548. Your telegram 330 "Cable £21. 10. Od. per yard".
Please check.

ADMINISTRATIVE OFFICER.

Copy 22.4

P/L:FH

3a

3b

Someone blobbed?
(Intld) J.B.
12.12.58.

229

if "100" yards should be.
J.B.
12/12/58

GOVERNMENT TELEGRAPH SERVICE

FALKLAND ISLANDS

SENT

~~2~~
4

W & S. LTD.

Number	Office of Origin	Words	Handed in at	Date
				13.12.58.
To				
ADMINOFF SOUTH GEORGIA.				Dep a/c

~~208~~
3

No. 335 Your 32h/543 Cable should be £21.10.0d. per 100 yards
stop Error regretted.

SECRETARY.

Pa

Time DRM/PH



75

548/2
King Edward Point,
South Georgia.
5th December, 1958.

From The Administrative Officer,
South Georgia.
To The Colonial Secretary,
Port Stanley,

Telephones and fire alarm : K.E.P.

Telephones in a small community are often more nuisance than they are worth; but here it would be useful to have telephones for :-

- (a) Fire alarm. Timber houses burn very fast in high winds. It is 400 yards from one end of the station to the other and that takes quite a long time to cover in deep snow. The fire pump is on the jetty.
- (b) Communication with Pesca.

I have therefore sent the following telegram to the Crown Agents to-day :-

"Please quote approximate cost GEC automatic push button telephone 20 pair incorporating two alarm systems x GEC Handbook of installation materials 1951 page 926 number IT 3103 refers x Also price of cable x Copying correspondence to Colonial Secretary Port Stanley"

The second alarm is for engine failure alarm to be fitted in the Senior Diesel Electric Mechanics bedroom

X

[Handwritten mark]

J.W. Matthew

Administrative Officer,
South Georgia.

ACS

6

Should this not go in a
bulletin?

[Handwritten signature]

Also have a file
for this with a
tel from Crown
Agents called into
communications & G.
on point of title

Communications to be addressed to
THE CROWN AGENTS
FOR OVERSEA GOVERNMENTS AND ADMINISTRATIONS
the following reference and the date
of this letter being quoted.



4, MILLBANK,

LONDON, S.W.1.

EE2 SOUTH GEORGIA 110.

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

19th December, 1958.

Sir,

G.E.C. Automatic Push Button Telephone System.

1. I am directed to acknowledge receipt of a telegram dated 5th December as follows:-

548 PLEASE QUOTE APPROXIMATE COST GEC AUTOMATIC PUSH BUTTON TELEPHONE 20 PAIR INCORPORATING TWO ALARM SYSTEMS STOP GEC HANDBOOK OF INSTALLATION MATERIALS 1951 PAGE 926 NUMBER IT 3103 REFERS STOP ALSO PRICE OF CABLE STOP COPYING CORRESPONDENCE TO COLONIAL SECRETARY PORT STANLEY = MAGISTRATE+

2. A reply was sent as follows on 9th December:-

FOLLOWING FOR MAGISTRATE SOUTH GEORGIA STOP YOUR TEL 548 DECEMBER FIFTH REGARDING GEC 21 STATION PUSH BUTTON INTERCOMMUNICATION TELEPHONE SYSTEM STOP TELEPHONES#9:3:6d. EACH CABLE £21:10:-d. PER 100 YARDS COMPLETE 21 STATION SYSTEM APPROXIMATELY £300 DELIVERY 4/6 WEEKS STOP REFERENCE TO ALARM SYSTEMS NOT UNDERSTOOD LETTER FOLLOWS = CROWN+

Sent to A.O.
3. Enclosed for your information is a copy of a detailed quotation received from the General Electric Co.Ltd. for their 21 Line Press Button Intercommunication Telephone System, together with a catalogue leaflet IFLIB which gives full details of this system.

alarm
4. The reference in the Magistrate's telegram to "Incorporating Two Alarm Systems" is not understood as this intercommunication telephone system has no special provision for any form of alarm arrangements. Should you require any further action to be taken with regard to this facility would you please provide full details of your requirements.

5. It is trusted that the information supplied will satisfactorily answer this enquiry, but the Crown Agents would be pleased to obtain any further details required. In any future correspondence or Indent concerning these telephones please quote Crown Agents reference EE2 SOUTH GEORGIA 110.

I am, Sir,
Your obedient servant,

J. F. Calder.

The Colonial Secretary,
Port Stanley,
Falkland Islands.

JFC/MS

Send the duplicate literature

to A.O.

10
duplicate literature sent to A.O. under a Comp. slip. E1.6/2/59.

548/4

To:- The Colonial Secretary,
Port Stanley.

From:- The Administrative Officer,
South Georgia.



King Edward Point. 14
South Georgia.
29th. May, 1959.

2
Telephones and Fire Alarm
King Edward Point.

With reference to your telegram No. 330 of 11th. December, 1959, which read as follows;- "Following From Crown begins stop Following for Magistrate SG stop Yourtel 548 Dec 5th regarding G.E.C. 21 station pushbutton intercommunication telephone system stop Telephones £9/3/6 each Cable £21/10/0 per 100 yards Complete 21 station system approximately £300/0/0 Delivery 4 to 6 weeks stop Reference to alarm systems not understood Letter follows stop"

12
In view of the fact that this cost is equal to the amount allocated to me under Head 4 Special Expenditure 1959/60, I conferred with the the manager at Pesca, from whom I obtained an invoice from Messrs. E. Shipton & Co. Ltd, a copy of which is attached, and from which it can be seen that there is a considerable difference in price, although the cost of the wire would still have to be added.

I suggest that the Crown Agents be given the forementioned facts and requested to make further enquiries into this matter for us. The amount of cable required would be approximately 900 yards.

The points to be connected are as follows:-

1. Administrative Officer's Office.
2. Customs Office (Senior & Junior Customs Officers)
3. Meteorological Station
4. No. 1 Nerdrum House (Cook/Stewards)
5. Discovery House
6. W/T Station
7. Sen. W/T Operators residence
8. Administrative Officer's Residence with one extension.
9. Customs House
10. No. 2 Nerdrum House
11. Police House (Police Constable Biggs)
12. No. 3 Nerdrum House (Biologist/Sealing Inspector)
13. Diesel Electric Workshop
14. Alarm to Sen. Mechanic's room at Discovery House
15. Alarm to Jun. Mechanic's room at Discovery House
16. Alarm from W/T Station to Sen. W/T Operator's Residence to work in conjunction with the Automatic Alarm system for Ship's Distress Calls.
17. C.A. Pesca on present line.
18. }
19. } In reserve for new Discovery House & Hospital.
20. }
21. }

Sen.

The alarms for the W/T Operators Residence, and those of the Jun. W/T operators and the two Diesel Mechanics at "Discovery House" consist of a bell in each room which would be actuated and operated via a 24 Volt D.C. System, of which there is one here. The alarms for the Power Station are actuated by a specific fault occurring on the Diesel Electric plant i.e. Low pressure operates a bell and High Coolant temperature operates same, which would require a negative wiring layout. The alarm for the W/T operators could be actuated by an adjustment of the Automatic Alarm system already installed.

A handwritten signature in dark ink, appearing to read "A. G. G. L. Morris".

Admin Administrative Officer.

COPY OF INVOICE.

Dr. to E. Shipton & Co. Ltd.
Telephone and Electrical Engineers.

Wm. Brandt & Sons Ltd.

1560. To Supplying:-

15-20 way Wall P.B. Telephones @ £8/12/6 each	£ 129.7.6
1 Inter mains Unit	£ 6.6.0
10- Box Junction-20 pair @ £1.4.6 each	£ 12.5.0.
	<hr/>
	£ 147. 0.0
Carriage	18.5
	<hr/>
	£148.16.11

! Case- Gross weight 200 lbs
Nett weight 100 lbs
Size 47" x 34" x 18"

Extract from the Colonial Secretary's Report
on his visit to South Georgia, December, 1959.

Telephone and Alarm System for the Point.

The papers connected with a telephone system for the Point - which is mainly required for giving early warning of a fire outbreak - were lost in the Secretariat fire.

What is required is a 20 point - from the mains - automatic exchange with underground cabling.

The action now required is -

1. The Supt. Posts and Telegraphs to provide the information on which the Secretariat can prepare the necessary indents - together with an estimate of the cost involved.
2. If the estimated cost is within the £300 voted under sub-head 46 - then the indents can go forward to the Crown Agents. If not then we should consider whether we should insert the necessary provision in next years estimates or seek the Governor's authority to incur supplementary expenditure.

All the necessary action should be taken by the Secretariat and Posts and Telegraphs Department and n.f.a. is required of the A.C. at the moment.

S.P.T.

X please

Ⓢ

S. i. 60.

Hon Col Sec,

The Push Button 21 Station Telephone System for South Georgia is an Intercommunication system operating over distances not to exceed 400 yards. The telephone system is powered by a mains unit, or by dry cells at 7½ volts for circuits of 150 yards or less and by 2 units or batteries for circuits up to 400 yards in length. The system is completely different from an automatic exchange system.

Since South Georgia require to operate the service covering some 900 yards in length, it will be advisable to enquire through Crown whether manufacturers can offer suitable equipment covering this distance.

Assuming 900 yards will be acceptable to the manufacturers, the following is a list of materials to be indented for.

- item 1. 21 Press Button Intercommunication Table Telephones for 20 line system, Standard finish, catalogue number TEL/7D/ITS/4, as illustrated in G.E.C Catalogue leaflet ITLIB.
Estimated cost £9. 3. 6 each. £192. 13. 6.
- item 2. 1 GEC Mains unit to supply power covering circuit of 900 yards for above equipment. As Cat number SU 1301 to operate from 200/250 volts A.C. 50 cycles) 10. - -
- item 3. 900 Yards Interconnecting cable for complete 21 station system. Cable suitable for laying direct in ground. @ £21.10.0 per 100 yards. (G.E.C). £193. 10. -
- item 4. 200 Yards Star Quad Cable TR8/048 Stock No RC113 @ £8 per 100 yards. (From J.G.Coates Ltd, Burnley Lancs). 16. - -

The connecting cable is specially made for intercommunication systems and normally has only the necessary wiring for the system.

For the purpose of the alarm system for W/T Operator and Diesel Mechanic, I consider it better practice to lay an independent two pair cable from the power station to the residences of the officers concerned. I have therefore included 200 yards of cable which will be suitable for this purpose.

The figures quoted at the back cover by Messrs Shipton & Co Ltd, shew telephones at £8. 12. 6 compared with the G.E.C at £9. 3. 6, but in any case the total cost of the equipment is going to be £410 to £420 without any freight or labour for the installing.

I am sorry to have produced such a long story as well as increasing the costs of the scheme by more than 50%.

AM
Superintendent.

5.4.60.

Office

20

*Pl. prepare Invoice for next week - overruling 13.47
is not to be brought to A/C before 12 July 1960.
Charge to Head I. 3. 42. Keep acct'd in
picure - copy of Invoice etc.*

Q

6.4.60.

21

AC FIDT

*To see above pl. Indent requires your
signature & *for cl**

7.4.60

● H.C.S.

The financial position is that we have £300 in the 1959/60 estimates for this project.

The £300 plus, will now be spent in the 1960/61 financial year and I have accordingly inserted a provisional £500. The extra £80 (£420 in indent) is to cover packing charges and any possible underestimates.

Freight charges will go out to the freight forwarder.

I have not allowed anything for labour since presumably the alarm system can be installed by the Government staff at the Point.

23

Allday!
8/4/60.

z/c

Indent Signed.

Please despatch this mail + advise A.C.S. by

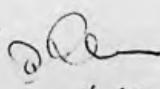
accy.

File shd. then go to AO FID SPT to note.

24

ACS

draft of



11.4.60


11/4/60

GOVERNMENT TELEGRAPH SERVICE

25

FALKLAND ISLANDS

SENT

W. & A. LTD.

Number	Office of Origin	Words	Handed in at	Date
				12. 4. 60.
To				
Adminoff South Georgia			(Deps A/c)	

No. 80. Indent for telephone system being forwarded Crown 15th April

I/55/60

Secretary

26

S/T

To note p [Signature] for C.J.

Time 12.4.60

12.4.60

[Signature]

27

WCS

Noted thank you
All SLI
10/16/60

PA
10/17/60

10/16/60

10/16/60

MEMO

S.G. No. 548...

C.S. No.....



HUF

7th. September. 1962.

From:—

To:—

THE ADMINISTRATIVE OFFICER,
SOUTH GEORGIA.

The Honourable,.....
The Colonial Secretary,.....
Stanley.

CONFIDENTIAL.TELEPHONE SYSTEM KING EDWARD POINT.

59 in I/SS/60

The Telephone System at King Edward Point as previously reported in my telegram No.226, is now being prepared ready for installation during the coming season. The work to be done is as follows :-

1. Installation of main exchange unit and main junction; this will entail working to wiring drawings and from these making 300 soldered connections.
2. The installation of automatic battery charger system.
3. Laying of main 25 pr. cable between 13 different buildings, including New Discovery.
4. The installation and wiring of single telephones in 10 buildings, 2 telephones each in Office and Administrative's House, and 5 telephones in New Discovery.
5. Terminal boxes will need to be installed and 50 soldered connections made at each of the 13 buildings served.
6. Testing each installation and overall testing of System.

As will be appreciated this is no small job and it was originally intended to seek assistance from Albion Star. This being mentioned in the 1961/62 estimates, covering letter reference to Vote Subhead 30 'Whaling Companies' Staff On Loan'. It now appears that we will be unable to get the help, nor in fact is the technician we had in mind at South Georgia.

Scott, the Senior W/T operator has the specialist knowledge and is capable of doing this job, but as you will appreciate ZBH is now a two man station; the operators working day and day about except when engaged on maintenance, which is now systematically carried out.

Scott, therefore could only hope to undertake this job during his off duty days. While he is willing to undertake the job he feels that before so doing, he should have some understanding as regards remuneration for this extra work.

I would be most grateful for your comments and suggestions.

see 33

SPT.

29

for comments in report instance please

R 22/10/62.

30

ABS

ZBH is now a ONE man station & there will be no off duty days. Although telegraphic traffic is negligible with no dialing operations, the W/F Station is internationally listed as being in service 8 hours 35 mins. daily which will not permit much spare time. However I assume the cable trenches & laying of the cable will be done by the Handyman leaving the connecting up, wiring etc. to the Sr. Offr. He should be able to manage a couple of hours a day for this.

Q
30 x / 62.

BH Monday 8.11.62
R 11/62

31

HCT for observations please

R 14/62

32

H.C.S.

Scott is already doing (and being paid for) the work of two men. If he can still find time to do this additional work then there appears to be something wrong with the set up. If he is able to do the job in his spare time it must be quite a small job, or if it is not then he just obviously will spend much of the time for which he is already being paid on it. The best I can suggest is a small gratuity. L.C. 114.

D/18/58

33

17th November, 62.

To: Administrative Officer,

From: The Colonial Secretary,

SOUTH GEORGIA.

Telephone System King Edward Point

28

Since your letter was written this has become a one man station and Scott is now doing and being paid for the work of two men. It would therefore appear that he cannot have very much spare time for this work but it is suggested that he might be paid a small gratuity. Perhaps you would like to suggest a figure.

(Sgd.) R. H. D. Manders

~~(Sgd.) H. I. Bound.~~

Reply 34

~~For~~ COLONIAL SECRETARY

RNDM/FH

45163 Recd 14/12/62

BU 21/12/62

BU 8/6/12/62

ku 20 1.63

ku mail from DG

ku. 18 2.63 (Krisle Dan)

ku 22 2.63 (" ")

STANDARD (1962)

15 1962

DECODE.

TELEGRAM.

No. 175.

From Administrative Officer, South Georgia.

To Colonial Secretary, Stanley.

Despatched : 18th February, 19 63. Time : 2130

Received : 19th February, 19 63. Time : 1000

33

No. 43. Your memorandum No. D/18/58 dated 17th November 1962. No action required.

Administrative Officer

P/L : LH
(Intld.) DM

SP-1 35
for inf. pl.

36
aes
See thank you
20.2.63. 20