

C.S.

Telegraph & Telephone Electrical Services
No. 182/30

1930

SUBJECT.

1930

15th April.

Previous Paper.

24.7/27

Extension of Electric
Lighting to Stanley.

MINUTES.

9th Despatch submitted.
S. 13
For C.S.
16.11.30.

1-9 Despatch to S. of S. no. 66 of 10/4/30.
10. Letter to British Broadcasting Corporation 25/4/30.

PA. 3.11.30.

RE.

Minute from Electrician in Charge 7/6/30

Subsequent Paper.

218/31

y. 2.

Schulldel. ? Refers to

Mr. Col. Py. accord. 7. Re

Subsidiary for the Power House
in £ 500.

2/3

12.6.20.

14m C.S

Please.

AM

$\frac{12-20}{6}$

Mr. Col. Py.

Accords please

2/3

13.6.30

Hon. Col. Sec.

Plans are in hand

J. Roberts
25/6/30.

4. 10.7.30.

4. 2.7.30.

Despatch to S of S. ho. 15th of 8-4-30.

17/9/30
93

13. Letter from B.B. Co. 26/5/30.

G.E. Schell.

Ind

7.8.30.

From [unclear] to [unclear]
by [unclear] for [unclear]
8/8/30

14. Letter to Mr. Byers. 9/8/30.

My

9.8.30.

15. Telegram No. 35 from S. of S. 18/8/30.

Mr. Col. By.

Please see

Ind

19.8.30.

Hon. Col. Sec.

Noted

G. Roberts

25.8.30.

4. 11. 9. 30

6. 26. 2. 30

4. 11. 10. 30

6. 11. 9. 30

4. 15. 11. 30

6. 15. 10. 30

Telegram No. 53 from S. of S. 15/10/30.

" " 44 to S. of S. 16/10/30.

" to Comm Agents. 16/10/30.

16

17

18.

19. 17/10

Despatch to S. of S. No. 225 of 28.10.30.

19.

Mr. Col. G.

Please see at

copy W. Summers account.

Yours
—

30. 10. 30.

Hon. Col. Sec.

I have informed Mr. Summers
accordinglyC. Roberts.
12. 11. 30.

20. Telegram from S. of S. No. 62 of 14/11/30.

PA. 14/11/30

41-23 Letter from Saw Byron Esq 14/11/30

C. G. Submitted. If Your Excellency approves
I will consult with Mr. Batcher regarding
getting the work outlined by Mr. Byron in hand.

M.

S. B. 14
for C.S.
3 Dec 1930

Hon C.S.

Mr Bryson

Remarks re.

Engine run

for Mr. Hennah.

12/11/30

Please. Also inform Mr. Hennah.
Estimate of costs to be put in in
Detailed costs to Mr. Butler.

due course by Mr. Butler.
Hon G. Roberts might seize of
checking these pending Mr Bryson's
return.

YH.

$\frac{3.00}{12}$

O. of O. despatch No. 109 of 29 October, 1930 25.

Electrician's Charge
(W. E. Butler).

Please proceed accordingly. I have
spoken to you in this
connection.

YH.
for C.S.
9.11.30

Hon Col Eng, passed to you accordingly = 10/12/30 YH.

Hon. Col. Sec.

I agree with the estimate for excavating
and filling trenches about 1' deep at $\frac{1}{6}$ per yd run.

I submit that no advantage will be gained by
carrying out this work before the cable arrives.

It is only a few days work in all, and men
can be obtained from the P.W. Dept. to do it at
piecework rates, shallow trenches open for any
time are likely to get filled in. etc. etc. G. Roberts
12.11.30.

MS 187/30

Sheet 4

26-7 Minutes from Electrician-in-Charge 9/12/30

G.E. Schickel. ? Lit & present.

15.12.30

14m C.S.

Please put up again before cable
moves.

15.12.30

AM.

15.1.31.

15.12.30.

G.E.

Schickel.

16.1.31.

16.1.31.

14m C.S.

This work had better remain in
obeyance till Mr. Boyer's return.

16.31

AM

Elec. in Charge (Mr. J.D. Butler)

(Mr. E.E. Frewin).

Please see.

17.1.31.

17.1.31.

am. Col. Sec. Seen please = 20.1.31

Thank you 20.1.31 EWB
B.B.

b.f. 1/3/31.

A.L.F. 20/1/31.

Letter from Mr. Byrom. 6/1/30 28-9.
C/M advice of orders placed. 7/1/30 30-62.

G.P.

Schulth.

? To proceed as Mr. Byrom

has suggests.

Hm C.S.

1/2

27.1.31.

Please

AM

2/31

Redman L. Kane

(Mr. E. E. Frenin

(Mr. J. O. Dutcher)

Please see for necessary action.

2. Please report L. due come what
material has actually been received

ex - Ordine - 7/2 4-2-31.

C.S.O. No. 182/30

Inside Minute Paper.

Sheet No. 5

Paper recalled 5/1/31

- (63-4) C/MA advice of orders placed 7/1/30
- (65) C/MA letter (form) 18/1/30
- (66-78) C/MA Original Shipping Advice 7/1/30
- (79) C/MA Invoice 31/1/30
- (80) C/MA Report on Stowage 6/1/31
- (81) " " "
- (82) " " "

No Duties

To note, please.

~~copy for CS~~
5/2/31

Hon Gen Sec. noted please

9/2/31 JWB

Hon Gen Sec.

1. 4. 2. 31 Noted.

2. There are no

Hon Gen Sec. 4-2-31

noted please JWB

P.A.

9/2/31

83 Minute from Major The
Hon J. D. Mair 9/1/31

1/E

Red 83 resubmitted. I regret
its submission in L.P. 247/27.

a. J. J.
12/2/31

Off 1/2 Set.

I have been fully into this

letter with O.C. Inf. Force, the Adjutant

at Mr. Barker.

2. The following installation is

authorised :-

(a) Defence Force Headquarters at

Drill Hall.

* 13 points @ £ 1 = £ 13

The Charter of 4 points @ 10/- = £ 2

Cost to be met in the total

amount of £ 15 per annum from

Grant XVI "Military" 10. "Local Exps."

(b) Defence Force Club

13 points @ £ 1 5^s = £ 16 5^s

Cost to be met in the total

amount of £ 16 5^s per annum by

the Defence Force Club private.

14.2.31

* i.e. 10 for Drill Hall
1 each for
Office
Armory
at Stone
in H.Q. building
plus 14/2

C.S.O. No. 182/30

Inside Minute Paper.

Sheet No. 6

Mrs. G. W. Butcher,
Elect. in charge.
A.C. Defence Force,
to note.

A.I.J.
o/c pso
16/2/31.

Hon. Col. Sec. noted please
16/2/31 G.W. Butcher

Hon. Col. Sec.
Thank you. J.E.M. 17/2/31

Mrs. G. W. Butcher,
Elect. in charge.

Please re Hon. Col.
Sec's minute of 4/2/31 on
reverse of page 4 herein and
report accordingly.

A.I.J.
o/c pso
19/2/31.

Reas 84-6.

Hon. Col. Sec. your minute 4/2/31
store list forwarded accordingly
20/2/31

J/E.
Submitted.

A.I.J.
20/2/31

Off^{ce} Sect.

See : with Mr. Butler

please say that further material

be recommended should be ordered, e.g.

fittings for outside lamps, and fine

articles of cost? in making any

such recommendation he will kindly check

with detailed case No list of

material already ordered, refs 60-30

being at in particular refs 45-44.

2. It will be necessary on

(Mr. Byers' return for his gain to

to through all this material : in

the meantime no issues should be

made herefrom except on my express

and written authority.

(^y said as he
spoke to me about
on 19.2.31)
he

C.S.O. No.....182/30

Inside Minute Paper.

Sheet No.....7...

3. Have we any aluminium
bowls in stock? If not
I should like to see a
catalogue showing particulars of
design, cost etc. etc.

Ind

20. 2. 31.

Mr. G. W. Butcher,
Elect. in charge.

For necessary action
accordingly please.

Ind
23/2/31.

Hon'ble Sec.

NO 36

In photographed orders^P I observe that
that Mr Byrons has ordered many different
classes of shades, but unfortunately we
have not the same catalogues that these
items were taken from, Have marked the
alabaster bowl, which is the same as
already fitted in Sullivan House, also have
marked outside^{fittings} which, I think half a
dozen would do until Mr Byrons returns.

Stone book will be sent to ~~you~~ your Excellency
per your instruction regarding issue of
all election stores.

Have not yet checked all stores by ^{red} 60-30

Go Butle 24/2/31

Minute from Hon ~~Sec~~ 20/1/31

87.

CMA Invoice. 6/1/31.

88-119

Y/E

Reas. 119-88 and 87
Submitted. 119-88 will
facilitate in checking stores.

A.J.S.
24/2/31

Off 1/2 Sec.

Reas 87. No provision for
an intellatun in the Dutch Paying office
to have been allowed for in the extension

C.S.O. No. 182/30

Sheet No. 8

Inside Minute Paper.

Scheme = please bring item.

P.D.O.'s application forward for

such consideration as is possible

on the return of 17th Dec, 1931.

Say, 4.4.31.

2. Please order by this
mail for supply by the first
opportunity as a charge against

Item XXI item 10.

(a) 6 Waterproof fittings

F 4917 @ 4/6⁵ each

(b) 2 Italian Alabaster Pendants

F. 1613 Kankook

12 ins. diameter; one is

antique brass ^{29/6} column at one
oxidized ^{30/6} silver.

Set 8/31

one

3. Mr. Butcher should now
see reds 119-88 for
counter-check.

Just

27. 2. 31.

Mr. Butcher,
Elect. in Charge

Please see reds 119-88
for counter-check.

A.J.F.
28/2/31

orc/b.s.s.

Reds 119-88 have now been
counter-checked & all stores
for invoices have been received
E. Butcher 4/3/31

ff. 14/4/31.
A.J.F. 5/3/31

D. of D. despatch No. 15 of 31 January, 1931.

120

Y/E. Submitted.

A.J.F.
2/4/31

Inside Minute Paper.

Dealt with
in M.P.
P/59.

Off. Sec.

I understand from

El. is being. That the electrification
of the street lamps will not be
completed until the end of the
year, about at any rate; it will
be convenient then to terminate

Mr. Sumner's appointment with effect

from 1. 1. 32. Please b.f. 2. 7. 31

for necessary action e.g. letter to

Mr. Sumner, draft Estimates 1932 etc. etc.

2. Mr. Byne should have

seen this M.P. please e.g. my

minutes of 20. 2. ³¹ 27 at

27. 2. 31.

Yours

Electrician in Charge.

M.D. passed to you for
necessary action.

A. J. J.
O/c P.C.O.
7/4/31.

Advice of Orders Placed 29/1/31

121.

Memo. From O.C. Defence Force of 9/4/31

122.

Electrician in Charge.

Paper returned for your
comments please on
Red 122.

A. J. J.
O/c P.C.O.
10/4/31.

Off/c to

present

The lighting plant is definitely overloaded
and I regret that I cannot consider the
question of supplying lights to the F.T.D.F.
with this plant.

With reference to para II of the O/c F.T.D.F.
minute, any lighting which may be saved
by the non use of the cathedral is being
absorbed by the New Gymnasium, and in any
case one cannot always be sure that
the cathedral & church hall and any other
building will not be in use at the same
time.

L. J. J. O/c 10/4/31

Inside Minute Paper.

Off 1/2 Sec

I would draw His Excellency's attention to Red 16 & 17 in connection with the revised estimated cost of the electric lighting extension i.e. £3,600

Spent 11? Byon

This time includes

£500 for the purchase

of the original stock

FA Byon. Elect 1/2

11/4/31.

13/4

Off 1/2 Sec.

Submitted.

C.P.P.
13/4/31

Off 1/2 Sec.

Please inform O.C. Def. Force

with reference to red 122 Ref

I have no alternative but to

accept the advice of A.C. Lange

in his minute of 10.4.31.

13/4

13.4.31.

O.C. Defence Force.

to note.

C. J. J.
vickes.
13/4/31.

Hon. Col. Secy.

Thank you.

J.M. 13/4/31.

Elect. in charge.

To see.

C. J. J.
vickes.
14/4/31.

Original Shipping Notices of 24.2.31.
" " 25.2.31
" " 27.2.31
" " 5.3.31

Chs. Form Letter of 6/3/31
" " 10/3/31
" " 10/3/31

Chs. Reports on Stowage of 11.3.31.

123
124
124-125
128
129-131
132
133
134
135-136
136A-138

Electrician-in-Charge

To Note.

C. J. J.
for C.S.

24.4.31.

Hon Col Secy

Noted

J.M. 25/4/31

Hon Col Secy

Herewith Lloyd's survey report in respect of two lamp standards which were broken in discharge from M.V. "Lagarb". I shall be glad of your instructions please. R. K. P. 28/4/31.

Y/E.

Submitted.

? Electrician in charge to submit a statement of the cost of the iron lamp columns with a view to recovery of the amount through C.A's.

A.D.J.
29/4/31.

Off. Secy.

Yes, please: The

statement should be inclusive of all charges, freight etc. at the 10/- for Lloyd's certificate.

2. This sum of 10/-

should be charged against

Head ~~XXI~~ 10 and should be

paid to the F.I. by us

Lloyd's Agent in this month

Spoke Mr. Byrnes
by telephone and
interviewed him

accordingly 7.30 p.m.
29.4.31.

Vand
Z.

Settlement as required 5

Re: letter of 27. 4. 31.

xx Spoke Mr. Hyman.

not at present.

29. 4. 31.

Yours

xx

3. Will it be necessary

to order 2 more lamp standards

in replacement?

Yours

29. 4. 31.

Electrician in charge.

Passed to you for
necessary action please.

G. J. J.
G. J. J. Co.
30/4/31.

How bol see

10/- paid to F. J. C. today in
respect of Lloyds survey certificate.

143.

2. Statement submitted showing complete
cost of lamp standards landed in Colony

Hyman 30/4/31.

Letter from Falkland Islands Co., 27/4/31. 139-142.

144-145

Letter to Brown Agents. 5th May, 1931

Electrician in Charge.

To note

28.
a. i. e. p. s. o.
0/5/01.

How Col. Sec

Noted.

6/5/31

Off 1/0 Sat

I have kept this paper
until now for reference.

1/6/31

146

Must for R. in U.

1. 6. 31.

Off 1/0 Sat.

S. W. for £300

Signed on the authority of

part 16 at Subsequent

Comprehension E.g. m. 20 at

25-24.

2.

Please ask R. L. U.

25-2

to prepare a statement

showing, in broad lines, how the

Crown Agents' charges of £ 2746

15⁰ 0 are made up as against

the original estimate of £ 2261

- vol 2-1.

June

4.6.31.

Special Warrant 25/31. 10. £300 sent to Treasury 4th June, 1931.

Minute from Hon. Director of Public Works. 12 May, 1931. 147.

Crown Agents' Invoice 6th March, 1931. 148 - 149.

Crown Agents' Invoice. 20th March, 1931. 150 - 159.

Electrician in charge.

to note Refs. 147-159 and
withdraw duplicate shipping
advice.

Will you please also see
H.E.'s minute of 17th May and
submit statement requested.

A. J. J. J. J.
4/6/31

C.S.O. No. 182/30.

Inside Minute Paper.

Sheet No. 13

How bol etc

Statement as requested.

Brown Agents Charges		Bolony's estimate	
	£ - s - d		£ - s - d
Cost of materials =	2503 - 19 - 7		2231 - 10 - 0
Freightage	238 - 8 - 2		100 - 0 - 0
Inspection charge	49 - 19 - 7		- - -
Total	£ 2792 - 7 - 14		£ 2331 - 10 - 0

It will be seen that the Bolony's estimate for materials was £272 short of the Brown Agents. This was covered however by the extra grant of £300 by the Secretary of State.

The Bolony's estimate for freightage etc was £188 - 7 - 9 short of actual charges.

If we include the F.T.C. landing charge of £44 - 5 - 7 the amount underestimated for freightage etc becomes £237 - 13 - 4.

Thrupon 5/6/31.

2/6.

Submitted.

G. J. J.
5/6/31.

Offl. Sect. Draft despatch here with for fixing, please.

2. U. A. A. & The. Treas. Director to see. J. J. 15.6.31.

Despatch to S. of S. No 118 of 19/6/31. 159-162.
~~Ch. Hines of Caversham of 25/6/31. 163-164.~~

Ch. & Hays

Hon. Treasurer

To Sec, please.

Julius

24. 6. 31.

Hon. Col. Sec.

Seen. Thank you.

F. A. Byron 25/6/31

Hon. Col. Sec.

Seen.

M. Craigie Hadden
25. 6. 31.

bif.

25. 8. 31.

P. 25. 6. 31.

Minute from Electrician-in-Charge 28/7/31. 163.

Inside Minute Paper.

Hon. C. S.

I certainly will
inspect, and would
like to switch on
light

Do please warmly
compliment Mr. Byon
and his staff on
their work. I think
it excellent

J. S.
29-4-31

Y. S. Subtel. Y. S. will approve?

2. When the new power-house

is finally completed, say in

6 months time, Y. S. may care

to inspect it?

3. Y. S. will visit me

to compliment warmly Mr. Byon

and his staff on the

efficient and expeditious manner

in which this work has been

carried out.

J. S.

29. 7. 31

y. 2.

4 p.m. on Saturday next

The 1st of August will be a

Hon. C. S.

yes, please.

convenient time for y. 2. to switch on

The Lgt. Shall I arrange second?

yes, please.

2. I might ask: The Members

of Leg. & Ex. Council to be present

in addition to the staff of the Electrical

Dept.

Ym

30. 7. 31.

p. s. re the wires, and being

regard more especially to the unfinished

condition of the Power-house, I think

that it is difficult satisfied only to

C.S.O. No. 182/30...

Sheet No. 15.....

Inside Minute Paper.

There is no need for
elaborate ceremony
but it would be a
tactful move to
invite the general
public

J. G.
30.7.31

Spoke Mr. P.D.O.

30.7.31

Mr. Treas.

Mr. L. V. H. Gray

Chas. W. Gray

Subs. "Payroll"

31.7.31

R.

Stage an elaborate ceremony

but there would be no

objection to the presence, informally,

of members of the general

public who may be interested.

J. G.
2

30.7.31

Act. & Charge

Please note for

reference action, as to coming

to the staff of the dept.

H. E. I. expression of appreciation.

J. G. 31.7.31

How bel sic

Noted. Thank you.

W. Byron 1/8/31.

6.7. 12. 9. 31.

1/8 5. 8. 31.

Letter from Brown Agents. 15.16 June, 1931. 164.

Electrician in charge.

To note.

G. S.

W. C. S.

6/8/31

How bel sic

Noted.

W. Byron 7/8/31.

6.7. 12. 9. 31.

1/8 7. 1. 31.

6.7. 24. 10. 31.

1/8 4. 9. 31.

165. Letter from Brown Agents 9th September, 1931

Act. in Charge

For note

[Signature]

23.10.31.

Mr Col Sec

Noted.

24/10/31

H. 30/11/31.
 C. 26/10/31.
 H. 10/12/31.
 G. 30/11/31.

166-167 Letter from Brown Agents. 9th Nov. 1931

168. Minute from Electrician in Charge 14/12/31

169-171. Despatch from D. of S. Mo. 125 of 26.10.31.

Mr. D. P. O.

Act. in Charge.

With reference to

re 171-168 / shall

be printed in

will collaborate in the preparation
of a detailed statement showing
the total cost of the Power House
as completed. I annex N.P. I 84/30
for your guidance

2. With reference to nos 167-164
I beg to say will kindly write to the
Manager, F.I. Co., in the terms of the
enclosed draft.

[Signature]

16.12.31.

Hon. Colonial Secretary.

I beg to attach a statement showing the
the actual cost of the Power House.

172.

2. The value of the building delivered Stanley,
viz. £526. 15. 3., has not yet been charged to the
Electric Light subhead, and it is desired to charge this
off from the Unallocated Store Account before the
31st December, 1931.

G. Roberts.

Director Public Works.
18th December, 1931.

Hon Col Secy,

Reference nos 167-164, letter sent to
Manager F.I. Co., claiming £14-10-8.
in the terms of the enclosed draft.

[Signature] 18/12/31.

173-6 Minute from Electrician in Charge 24/12/31

G. E.

Ref 172-171 submitted with

& with despatch to S. of S.

at & S. G. for G. E.'s reference

if approved.

[Signature]

29.12.31

Hon C. S.

Approved

[Signature]

31-12-31

177-8

179

Despatch to S. of S. No. 2 of 2/1/32
Letter to Crown Agents of 4/1/32.

M. Treas. *[Signature]* 6.1.32

Chk in charge. *[Signature]* 6/1/32. Please see

[Signature] 4/1/32

[Signature]
5.1.32.

Cost of Materials

Cable, House wiring

Houses at 200 yds 12,000

Gymnasium 400

F.F.D.F. quarters 1400

12 800

At £15-15-0 per 1000 yds

201 12 0

Lamps

60 Houses at 10 each 600

Gymnasium 24

F.F.D.F. quarters 20

6 44

At 2/- each

64 8 0

Table lamp standards.

20 at £1-0-0 (Recoverable)

20 0 0

4.

Lamp fittings & accessories.

↓

Ceiling Roses 688 at 15/- a doz = £ 5 0 0

Lamp holders do do 42-15-0

Switches 688 at £1-0-0 .. 57-0-0

Function boxes .. 15/6^d a doz 47-5-6

144 3 6

186 13 6

189 15 6

5.

Special fitting. Recoverable.

25 Electricians at £2-5-0.

56 5 0

Carried forward

532 0 6

In addition to the cost of electrical materials provision must be made for the erection of a suitable Power House, the cost of which, is estimated at £500.

Capital Expenditure

Cost of Electrical materials	2809-8-0
" " Power House	500-0-0
<u>Total cost</u>	<u>3309-8-0</u>

Deduct amounts recoverable
from items 3 & 5. = 70-5-0
Then actual cost to Govt = £3239-3-0

Estimate annual Running costs exclusive of labour.
£250-0-0.

6	Brought Forward	£	s	d
	Distribution boards.	532	0	6
	Power house & public buildings	65	0	0
7	Wiring clips, screws, casing etc	50	0	0
8	Power cables.			
	500 yds at 100 amps	250	0	0
	300 " 30 "	59	8	0
	1000 " 20 "	130	0	0
	600 " 15 "	50	0	0
	1000 " 5 "	33	0	0
	400 " 10 "	40	0	0
	12000 yds. (Street lamps)	50	0	0
9	Engine & Alternator	655	0	0
	Switchboard	33	0	0
10	Endless Chain tackle	25	0	0
	Engine baseplate	50	0	0
11	Freightage & Packing	100	0	10
12	Labour			
	Digging trenches 2,500 yds at 1/6d	188	0	0
	Laying cables & junction boxes.	63	0	0
	Fixing street lamp attachments.	18	0	0
	Labour in connection with wiring	200	0	0
13	Street lamps complete 12 at £10	120	0	0
	" " Attachments 16 " £3	48	0	0
		168	0	0
14.	Total =	2759	8	0
	Replacement of cable to Govt House	50	0	0
		£2809	8	0

Remises etc to be lighted by Electricity

Profit to Government.

	No of lights	Annual Revenue			Annual Saving.		
		£	s	d	£	s	d
McCasney & Sedgwick	4	5	0	0			
L. Sedgwick	3	3	15	0			
W. McDaid	2	2	10	0			
A. Martin	4	5	0	0			
R. Hittle	2	2	10	0			
J. Pedersen	2	2	10	0			
G. F. Turner	8	10	0	0			
H. A. Sedgwick	2	2	10	0			
R. Short	2	2	10	0			
A. Kiddle	4	5	0	0			
G. Hansen	2	2	10	0			
J. Summers	5	6	5	0			
R. L. Robson	2	2	10	0			
J. McGill	4	5	0	0			
J. D. McKay	4	5	0	0			
A. Hewing	4	5	0	0			
W. M. Allan	5	6	5	0			
Golia Cottages ✓	30	37	10	0			
Defence Force canteen ✓	18	22	10	0			
O. Morales	3	3	15	0			
T. R. Binnie	5	6	5	0			
T. F. Lellman	4	5	0	0			
Working mens Club	8	10	0	0			
W. H. Sedgwick	2	2	10	0			
No 1 Marmont Row F.C.	2	2	10	0			
No 2 "	3	3	15	0			
No 3 "	3	3	15	0			
Marine Supt	8	10	0	0			
Foreman Carpenter	3	3	15	0			
" Blacksmith	2	2	10	0			
Asst "	2	2	10	0			
Carried forward	152	190	0	0			

Estimated Annual Running costs
exclusive of Labour

Fuel oil
Lubricating oil
Repairs

Brought forward

millinery cottage F.A.C.

Cooper's House "

Carters " "

Masons " "

Engineers " "

Asst Engineer " "

Managers office " "

Supt Engineers office " "

Caretaker's quarters " "

East Jetty " "

Ship Hotel " "

Millinery store " "

Gardeners House " "

Street Lamps upkeep of ✓

" wages of lamp lighters ✓

New Gymnasium ✓

Police Station ✓

" ✓

Annual Revenue - 256-5-0

Annual Saving - 365-0-0

Total - £ 621-5-0

Government Gardener

" School

Mr E. H. Bond

Annual Revenue - 266-5-0

" Saving 375-0-0

Total £ 641-5-0

No of light	Revenue			Saving		
	£	s	d	£	s	d
152	190	0	0			
5	6	5	0			
3	3	15	0			
8	10	0	0			
2	2	10	0			
3	3	15	0			
2	2	10	0			
4	5	0	0			
2	2	10	0			
2	2	10	0			
6	7	10	0			
5	6	5	0			
5	6	5	0			
2	2	10	0			
28				160	0	0
				160	0	0
30				30	0	0
6				15	0	0
4	5	0	0			
269	256	5	0	365	0	0
4	5	0	0			
15	10	0	0	10	0	0
4	5	0	0			
292	266	5	0	375	0	0

Profits derived from the existing Electric lighting Scheme.

	No of lights	Revenue			Savings		
		£	s	d	£	s	d
Government House	80				41 40	0	0
Town Hall	78				70 30	0	0
Town Hall	"	13	0	0			
K. E. M. Hospital	35				39 25	0	0
Colonial Secretary's office etc	20				13 15	0	0
Government Bungalows	80	70	0	0			
A. L. Felton	10	12	10	0			
Hon Colonial Sec's Residence	14	10	0	0			
Cathedral	21	21	0	0			
Church Hall	12	12	0	0			
Deanery	10	12	10	0			
Totals.	£	151	0	0	110 163	0	0

Total cost of existing scheme =

£2000 - 0 - 0

Profits derived therefrom ~~261~~ - 0 - 0
£314

Expenditure to date

1928 129 - 5 - 11

1929 1743 - 14 - 2

1930 72 - 17 - 14

£1945 - 17 - 5 =

Expenditure up to 11th April 1930,
in addition it is estimated that
another £50 will be expended to
complete existing scheme. The
total then becomes.

£1995 - 17 - 5.

Annual running costs exclusive of labour =
£1300 - 0 - 0. Labour ~~£222~~ = £352 total

GOVERNMENT HOUSE,
STANLEY.

15th April, 1930.

ISLANDS.

My Lord,

With reference to Mr. Amery's despatch No. 210 of the 8th of December, 1928, I have the honour to inform Your Lordship that the installation of the electric light plant supplied through the Crown Agents, has been completed.

2. The success of the experiment has surpassed my highest expectations. The light is excellent, the running cost low and the only labour required is an engineman and one boy. It is particularly gratifying that so serviceable a scheme, embodying as it did many difficult problems should have been carried out in its entirety by the personnel of the Telegraphs and Telephones Department. The work has been accomplished at a minimum cost to the Government as the salaries and passages of a special staff have been saved, and the heavy charges incidental to contracts placed in England have been dispensed with.

3. Since August last when the first building was connected the service has operated without a hitch, and now that the system has been thoroughly tested over a period of eight months I feel justified in recommending to Your Lordship its extension to the town.

4. I enclose a statement containing particulars of the present service and the extension proposed, a plan showing the connections, and a detailed estimate of the additional cost involved. It will be observed from the

Summary

Enclosure I
& III

RIGHT HONOURABLE
OLD PASSEFIELD OF PASSEFIELD CORNER, F.C.,
SECRETARY OF STATE FOR THE COLONIES.

summary appended that a net profit of over 7 per cent per annum will be made, with a still greater gain later, on the total capital outlay. It is also impossible to estimate in terms of figures the further advantages of cleanliness, efficiency and convenience which will be derived by the whole community.

5. I have much pleasure in bringing to Your Lordship's notice the able manner in which Mr. F. A. W. Byron, Electrician-in-Charge, has carried out the present installation. I have formed the highest opinion of his technical knowledge and ability as a practical electrician and I have no hesitation in entrusting him with the responsibilities and direction of the larger scheme now proposed. He is energetic as well as tactful, and admirably suited for work in a Colony such as this where many unusual difficulties have to be overcome.

6. Mr. Byron is proceeding to England on leave in July. He has expressed the desire to undergo a course of training in the latest electrical practice so as to bring himself thoroughly up-to-date. I have, therefore, granted him one month's extension for this purpose. I shall be grateful, subject to Your Lordship's approval, if the necessary arrangements can be made for him to undergo a course either with the General Electric Company or at some other technical institution.

7. If further details are required Mr. Byron will be fully competent to give them when he reports at the Colonial Office on his arrival in England.

8. The scheme being approved I shall be glad if Mr. Byron can be consulted by the Crown Agents with regard to the selection of the necessary plant and materials which I should like detached by the first opportunity in 1931, the expenditure

in connection therewith being charged in the accounts of that year. This will enable a considerable portion of the installation to be effected before the long winter months set in.

9. I trust Your Lordship will sanction the necessary expenditure of £3,300 to be inserted in the Estimates for 1931 as a charge against the surplus balances of the Colony. I shall be glad to receive Your Lordship's approval by telegram in order that final instructions may be given to Mr. Byron prior to his departure on leave.

I have the honour to be,

My Lord,

Your Lordship's most
obedient humble servant,

ARNOLD HODSON.

ENCLOSURE No. I TO FALKLAND ISLANDS DESPATCH No. 88
of the 15th APRIL, 1930.

STANLEY ELECTRIC LIGHTING SERVICE.

EXISTING SERVICE.

<u>Buildings Connected.</u>	<u>Number of Lights.</u>	<u>Receipts.</u> £. s. d.	<u>Saving.</u> £. s. d.	<u>Total.</u> £.
Government House.	80		41. 0. 0.	
Town Hall.	78		70. 0. 0.	
" "	-	31. 0. 0.		
King Edward Hospital.	35		59. 0. 0.	
Colonial Secretary's Office.	20		13. 0. 0.	
Colonial Secretary's Quarters.	14	12. 0. 0.		
Government Officers' Quarters. ■	80	70. 0. 0.		
Christ Church Cathedral.	21	21. 0. 0.		
Church Hall. ■	12	12. 0. 0.		
Deanery. ■	10	12. 10. 0.		
A. B. Felton (private residence)	10	12. 10. 0.		
	360	2171. 0. 0.	2163. 0. 0.	8.

■ Buildings yet to be connected.

<u>PROPOSED EXTENSION.</u>				
Street Lamps (Upkeep)	28		160. 0. 0.	
(Labour)			160. 0. 0.	
Police Station.	6		15. 0. 0.	
School	15		10. 0. 0.	
Public Baths	30		30. 0. 0.	
Carried forward	79	-	375. 0. 0.	

<u>Buildings Connected.</u>	<u>Number of Lights.</u>	<u>Receipts.</u> £. s. d.	<u>Savings.</u> £. s. d.	<u>Total.</u> £.
Brought forward	79	-	375. 0. 0.	334.
Government Officers' Quarters.	38	47. 10. 0.		
F. Is. Defence Force Canteen.	18	22. 10. 0.		
Forty-two private buildings as per list attached. ■	157	196. 5. 0.		
	292	£266. 5. 0.	375. 0. 0.	641. 5/-
Gross Profit ...				975. 5/-

■ Represents only applications actually received and which have been confirmed by definite agreement to take the light if and when installed. A total of 330 lights could be installed without adding to running costs.

Running Costs :

Existing Service	Oil and Upkeep	£. 130	
Extension	- do -	250	
Salaries for both		222	602.
Net Profit ...			£373.

CAPITAL EXPENDITURE.

Existing Service	£2000 -
Extension (See Estimates - Encl. 3)	£3300
		<u>£5300</u> yielding 12%

annual profit of £373. 5/- or over 7%.

The above profit will be appreciably increased when plant is operating at its full capacity. It is certain that many more houses will be connected.

CONNECTIONS - EXISTING SYSTEM.

Government Buildings.

	Lights.
Government House	80
Town Hall.	78
K.E.M. Hospital..	35
Colonial Secretary's Office. ...	20

Government Officers' Quarters.

Colonial Secretary	14
Principal Medical Officer... ..	10
Colonial Engineer	10
Superintendent of Education. ...	10
Veterinary Officer	10
Harbour Master..	10
Medical Officer.	10
Dental Surgeon..	10
Chief Clerk, Treasury. (rented)...	10

Christ Church Cathedral	21
Church Hall... ..	12
Deanery	10

Private Residence.

A. E. Felton	10
---------------------	----

360

CONNECTIONS - NEW SYSTEM.

Government Buildings.

New Gymnasium ,,,	30
Police Station	10
Government School.	15

Government Officers' Quarters.

Drill & Gymnastic Instructor. ...	5
Police Cottages (six).	30
Government House Gardener... ..	4

Street Lamps	28
---------------------	----

Defence Force Canteen..	18
--------------------------------	----

The Falkland Islands Company, Limited.

No. 1. Marmont Row... ..	2
No. 2. Marmont Row	3
No. 3. Marmont Row	3
Marine Superintendent.	8
Foreman Carpenter	3
Foreman Blacksmith	2
Assistant Blacksmith..	2
Millinery Cottage	5
Cooper's House..	3

Carried forward ... 171

	Brought forward	171
Carter's House		8
Mason's House.		2
Engineer's House		3
Assist. Engineer's House..		2
Manager's Office		4
Supt. Engineer's Office...		2
Caretaker's Quarters		2
East Jetty....		6
Ship Hotel		5
Millinery Store		5
Gardener's House		2

Private Residences & Buildings.

Messrs. McAtasney & Sedgwick ...	4
L. Sedgwick... ..	3
W. McDaid	2
A. Martin	4
R. Hirtle	2
J. Pedersen... ..	2
G. I. Turner..	8
H. H. Sedgwick	2
R. Short	2
A. Kiddle	4
G. Hansen	2
J. F. Summers.	5
R. L. Robson..	2
J. McGill	4
J. D. McKay... ..	4
A. Newing	4
O. Morales	3
Messrs. T. & N. Binnie	5
F. F. Lellman.	4
Working Men's Social Club. ...	8
W. H. Sedgwick	2
R. N. Bound... ..	4

292

ENCLOSURE

of the 15th of April 1940.

STANLEY ELECTRIC WIRING SERVICE.

ESTIMATED COST OF EXTENSION.

	£.	s.	d.
Engine & Alternator	555		
Switchboard	33		
Endless chain tackle	25		
Engine Baseplate	50	763.	0. 0.
Power House		500.	0. 0.

Power Cables.

	£.	s.	d.
500 yds. at 100 amps	250.	0.	0.
300 " " 30 "	59.	8.	0.
1000 " " 20 "	130.	0.	0.
600 " " 15 "	50.	0.	0.
1000 " " 5 "	33.	0.	0.
400 " " 10 "	40.	0.	0.
12000 " (street lamps)	50.	0.	0.
Replacement of Cable to Government House		50.	0. 0.

House Wiring.

12,800 yds. at £15. 15/- per 1000 yds.	201.	12.	0
--	------	-----	---

Distribution Boards.

Power House and Public Buildings	65.
Wiring Clips, screws, casing &c.	50.

Lamps.

644 @ 2/-

Lamp fittings & accessories.

Ceiling Roses 684 @ 15/- doz.	42.	15.	0.
Lampholders 684 @ 15/- doz.	42.	15.	0.
Switches 684 @ 20/- doz.	57.	0.	0
Junction Boxes 684 @ 15/6 doz.	44.	3.	

Carried

Brought forward

2493. 1. 0.

Street Lamps.

Complete 12 @ £10 2. s. d.
120. 0. 0.

Attachments 16 @
£3. 48. 0. 0. 168. 0. 0.

Freight and packing 100. 0. 0.

Labour.

Digging trenches
2500 yds @ 1/6 187. 10. 0.

Laying Cables and
junction boxes 63. 0. 0.

Fixing Street Lamp
Attachments 18. 0. 0.

Wiring 200. 0. 0. 468. 10. 0.

3229. 11. 6

Contingencies, partly recoverable
from sale of fittings &c.

70. 8. 0

SAY 23600. 0.

Copy sent to Mr. Byron 25. 11. 30.
AS

182/30.

25th April,

30.

Sir,

I am directed by the Governor to inform you that Mr. F. A. W. Byron, who is in charge of the Government Broadcast Service in this Colony, has stated he has been in correspondence with you regarding the relay system in use locally.

2. Mr. Byron will be in England on leave from September to the end of the year and will take the opportunity of calling on you. He is desirous of seeing over your studios and gaining a knowledge of the latest developments in broadcasting with the object of putting improved methods into practice on his return here.

3. His Excellency would be extremely obliged if a member of your staff would explain to Mr. Byron the subjects in which he is interested and for any courtesy shown to him.

I am,

Sir,

Your obedient servant,

AS
for Colonial Secretary.

The Director,
Foreign and Dominions Department,
The British Broadcasting Corporation,
Savoy Hill,
LONDON, W.C. 2.

No.

(It is requested that, in any reference to this minute, the above Number and the date may be quoted).

MINUTE.

(11)

June 12th 1930.

From

Electrician-in-Charge.

To

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

With reference to the proposed extension of the Electric lighting system, may the question of a suitable power-house be referred to the Hon Col Engineer please.

In order to avoid delay in the installation of the new plant, it will be necessary for this power-house to be erected as early as possible in 1931.

F. H. Byron

GOVERNMENT HOUSE,
STANLEY.

8th July, 1930.

WILKINSON ISLANDS.

154.

My Lord,

In continuation of my despatch No. 66 of the 15th of April, 1930, on the subject of the extension of the local electric lighting system, I have the honour to forward, for Your Lordship's information, a copy of the plan of the new power house which has been drawn up by Mr. G. Roberts, Colonial Engineer, at the cost, approximately, of £500 estimated in the general scheme.

2. If Your Lordship approves the scheme and the plan I shall be grateful if the latter may be passed to the Crown Agents for the Colonies to whom a detailed specification of the necessary materials is being sent by this same mail.

I have the honour to be,

My Lord,

Your Lordship's most
obedient humble servant,

ARNOLD HODSON.

RIGHT HONOURABLE
LORD PASFIELD OF PASFIELD CORNER, P.C.,
SECRETARY OF STATE FOR THE COLONIES.

13

THE BRITISH BROADCASTING CORPORATION

Telephone
TEMPLE BAR 8400



Telegrams
ETHANUZE, LONDON

SAVOY HILL, LONDON W.C.2

When replying please quote F/CFA

26th May, 1930.

The Colonial Secretary,
The Colonial Secretary's Office,
Stanley,
Falkland Islands.

Sir,

In answer to your letter 182/30 of the
25th April, we shall, of course, be delighted to
see Mr. Byron and show him and tell him all that
we can.

Your obedient Servants,
THE BRITISH BROADCASTING CORPORATION.

C. G. Atkinson

Director,
Foreign and Dominions Department.



DE.

DECODE.

TELEGRAM.

From Secretary of State.

To His Excellency the Governor.

Despatched: 15th October, 1923 O. Time: 1830.

Received: 16th October, 1923 O. Time: 1045.

No. 53. Reference your despatch 8th July 1924 after consulting Byron Crown Agents estimate plant including 20 kilowatt generator and distribution mainly underground, but excluding power house, at £2233 and total inclusive cost of extension at about £3600. If you agree will place ~~order~~ order for plant. No objection to charging cost to surplus balances but suggest for consideration that profits should be applied to replace amount.

S. of S.

DECODE.

TELEGRAM.

~~From~~ To. Secretary of State for the Colonies.

~~From~~ From His Excellency the Governor.

Despatched: 16th October, 1923. *Time:*

Received: 1923 *Time:*

No. 44.

Your telegram of 15th October No. 53 agree suggestion made and grateful you will place order for electric plant. Total cost of £3600 can be met from ordinary revenue in 1931 without drawing on surplus balances.

Governor.

182/100
18
DECODE.

TELEGRAM.

From Colonial Secretary.

To Crown Agents for the Colonies.

Despatched: 16th October, 1923. *Time:*

Received: 192 *Time:*

Following for Byron begins reference approval of electric light scheme please arrange shipment of material as proposed and send next mail letter containing your suggestions as to preliminary work for example trenching for underground lines which can be undertaken at beginning of year ~~present~~ prior to your return ends.

Secretary.

GOVERNMENT HOUSE,
STANLEY.

28th October, 1930.

TALKLAND ISLANDS.

No. 255.

My Lord,

With reference to Your Lordship's telegram of the 15th of October, 1930, approving the proposals made in my despatches No. 66 of ^a 15th of April, 1930, and No. 154 of the 8th of July, 1930, relative to the extension of the electric lighting scheme in Stanley, I have the honour to inform Your Lordship that, as the proposals include the electrification of the street lamps in the town, the office of Lamplighter and Labourer provided under Head XIX. "Public Works" of the estimate of the expenditure ^{for 1931} with salary at the rate of £160 a year will become superfluous and anomalous.

2. I propose therefore, with Your Lordship's sanction, to abolish the office with effect from the 1st of July, 1931, by which date I anticipate that the scheme will be sufficiently far advanced.

3. Your Lordship is aware that the office is non-pensionable and as employment under open votes of the Public Works Department will be found as far as possible for the present holder, Mr. W. Summers, he will not be subject to any hardship by its abolition.

I have the honour to be,

My Lord,

Your Lordship's most
obedient humble servant,

THE RIGHT HONOURABLE
LORD PASSFIELD OF PASSFIELD CORNER, F.C.,
SECRETARY OF STATE FOR THE COLONIES.

ARNOLD RODSON.

DECODE.

TELEGRAM.

From Secretary of State.

To H.E. the Governor.

Despatched: 13th November, 192 30. *Time:* 1920.

Received: 14th November, 192 30. *Time:* 1045.

No. 62. Your 44 electric plant. Crown Agents authorised
to place order.

S. of S.

18730

76 Royal Hill
Greenwich S.E.10.

October 22nd 1930.

The Honourable
The Colonial Secretary,
Falkland Islands.



Sir,

Red 18
With reference to your telegram dated the 16th Oct, I have the honour to submit herewith my suggestions for preliminary work which can be undertaken prior to my return.

In the first place I will inform you of the plan which has been decided upon for the distribution of electric current.

Owing to the prohibitive cost of cable it has been found necessary to erect certain overhead power lines.

I have therefore decided to erect a pole route commencing in Alardyce St and running via Drury St along Fitzroy Rd to a point 200 yards beyond the junction of Hebe St & Fitzroy Rd. This route will form the main distributors.

On the south side of the above route, the sub distribution will be by overhead wires and on the north side sub distribution will be by underground cables.

The feeder to the main distributor in Fitzroy Rd will be by underground cable by way of Villiers St.

It will therefore be necessary to

This engine runs on crude oil, starts easily from cold without the aid of carbide & is very economical on fuel.

I enclose leaflet describing this.

I think you will find that this engine is even more economical than Petters.

With regard to the scheme in general, I am going into details with the utmost thoroughness and I feel confident that we can look forward to a sound & reliable electric lighting service.

I have nothing further to add at present but I will endeavour to forward to you any further information which I can obtain & which can be of use to you prior to my return.

I have the honour to be,

Sir,

your Obedient servant

J. H. Synon

Electrician in Charge.

dig trenches in the following streets.

- (1) From Power house (near Gymnasium) along Ross Rd to Villiers St, along Villiers St to Fitzroy Rd
- (2) Along Philomel St, Hebe St & Dean St terminating at Fitzroy Rd
- (3) From Drury St (opposite Treasurer) down to a point near McGill's butcher's shop.

These form the main sub distribution routes & can be commenced at any time. Further trenching work such as that leading to consumers houses should await my return as this will require careful inspection & lay-out.

Work on the Power house can be commenced as soon as the materials arrive. No deviation from the original plan is required. I will forward plans for the engine foundations as soon as these are available.

As the engine & alternator will require very careful handling, not only in its erection but in transport from the jetty, I would respectfully suggest that this work might be given to Mr J. Skunah, who as the engineman, will pay proper attention to this point. You will be interested to learn that a Petter engine owing to its low speed was not suitable to drive a 20 H.P. alternator at the correct frequency.

It was therefore decided to obtain a 4 cylinder diesel type Gardner engine running at 1000 revolutions per minute.



24 October 0

75827/30.

Gentlemen,

With reference to your letter 8/Falkland
Is.3023 of the 6th of October, regarding the extension
of the electric lighting system in the town of Stanley,
Falkland Islands, I am directed by Lord Pasfield to
authorise you to proceed with the purchase and shipment
to the Colony of the additional plant referred to in the
letter from this Office numbered as above of the 26th of
June, at a price not exceeding £2,500, as estimated in
paragraph 5 of your letter under reference.

2. The Secretary of State will be glad to receive
your views in due course as to the approximate cost of
the proposed power house.

5. I am to add that Mr Eyron, the Colony's
Electrical Engineer, has been instructed to keep in
touch with you in this matter, and to request that he may
be kept fully informed of the orders placed.

I am, Gentlemen,

Your most obedient servant,

(Sd) E. R. DARNLEY.

No.

is requested
any refer-
ence to this minute.
the above Number
and the date may
be quoted).



9. December 1930.

From Electrician-in-Charge.

To

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.



Sir,

Re your minute 9th. Nov.(182/30) herewith submit estimate for digging cable trench. The estimate is for digging trench only as the work of filling in trench & consolidating road would have to be done at some later date. Digging trenches in roads marked in Mr. Byron's plan.

1230 yards @ 1/- yard at 1ft. deep & 1ft. wide -----£61-10.

It would be necessary for a further estimate for filling etc. at about 6d. per yard.

1230 yards @ 6d. per Yard.-----£30-15.

I am Sir,

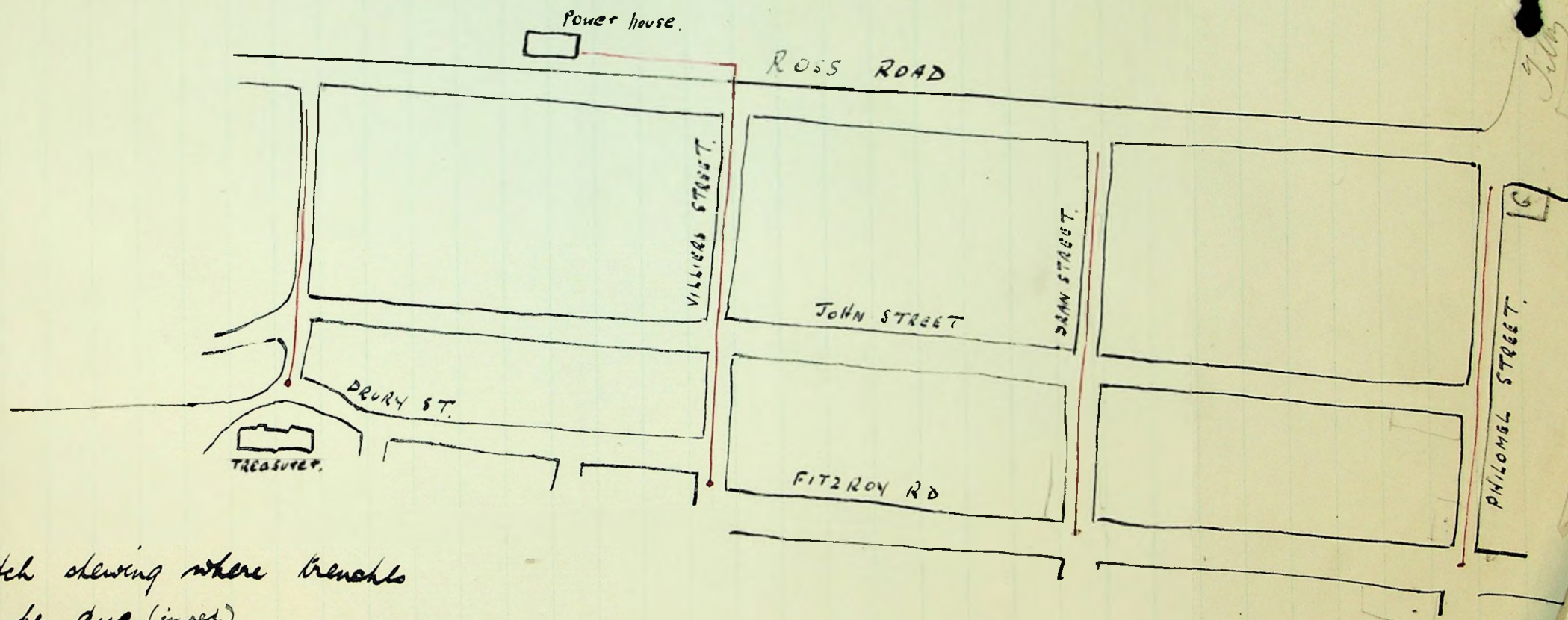
Your obedient servant.

G.W. Butcher

Submitted to Hon. Col. Engineer

in accordance with your

Instruction 3/13/30.



Sketch showing where trenches
can be dug. (in red)

Trench in Hebe St similar
to Philomel St.

76 Royal Hill
Greenwich

London S.E.10.

Dec 6th 1930

The Honourable

The Colonial Secretary
Stanley.

Sir,

I have the honour to inform you that all the material in connection with the electric lighting scheme has been ordered.

I am making every endeavour to have this material shipped on the SS Orduna leaving Liverpool on the 6th of January.

So far as the electrical material is concerned this will be shipped on the above mentioned steamer with the possible exception of the engine & alternator.

With regard to the latter, the firm concerned will not promise delivery by this particular steamer but will make every effort to do so.

I have approached the Brown Agents with regard to the power house & much to my surprise I am informed that it is not possible for this to be shipped on the Orduna.

I would recommend therefore that the wiring of buildings be commenced. In this connection I would suggest that the F.T.D.F. headquarters

possible to stay, in this case the pole should be embedded in concrete.

This applies particularly at street junctions.

I enclose advance drawings of the engine & alternators showing their arrangement in the new power house.

In the meantime I will do my utmost with regard to the dispatch of any outstanding material.

I have the honour to be,

Sir,

your obedient servant

F. A. Byrd

should be wired first then the Police cottages, Marmont Row and all houses in this area.

I would then suggest that work on the main pole route be commenced.

This route commences in Alardyce Street approximately 100 yds to the west of King Street & then runs via Drury Street & Fitzroy Rd to a point about 200 yds beyond the junction of Philomet Street & Fitzroy Rd.

The poles should be spaced roughly 40 yds apart & buried to a depth of not less than 4 feet, 5 feet being preferable depending upon the nature of the ground.

The iron cross arms should be spaced 12 inches apart. There are two sizes, the short cross arms to be placed 6 inches from the tops of the poles.

Care should be exercised in so arranging the poles that there is a pole at every street junction in order that the street feeders may be connected thereto.

It may be necessary to employ a longer pole at the junction of Drury St & Villier St in order to allow for the rising ground. This has been arranged.

Poles should be liberally stayed, ^{where possible} In certain positions it may not be

Falkland Is. 3023/1.

4, MILLBANK, LONDON, S.W. 1.

All communications to be
addressed to the Crown
Agents for the Colonies,
the above reference and
the date of this letter
being quoted.

The Crown Agents for the Colonies present their compliments,
and with reference to the Indent noted in the margin, have the
honour to subjoin a copy of a letter authorising amendments to
the Contract, details of which have already been forwarded to you.

182/30



Authy:-

Indent No. C.O.Lr. No.

76827/30 dated 24.10.30.

Special a/c. (if any)

Dept.

Item No.

To The Colonial Secretary,
Falkland Islands.

Date...18th December 1930.

The General Electric Co., Ltd.,
Magnet House,
Kingsway,
W.C.2.

Gentlemen,

With reference to our order dated 8th November, 1930,
accepting your tender for the supply of electric lighting
plant and to your letter "EST/W/264G.G." dated the 12th
December, I have to confirm a reduction of 5/16d per pound
in the case of the bare copper wire ordered, in consequence
of the variations in the market rate of metals between the
date of your tender and the acceptance thereof.

Yours faithfully,

for CHIEF ENGINEER (CONTRACTS).

INVOICE.

(Advice Copy)

187/30

79 S

SG 63757

THE CROWN AGENTS FOR THE COLONIES.

Dr. to Messrs. THE GENERAL ELECTRIC CO. LTD.,

of MAGNET HOUSE, KINGSWAY, NW C 2.

Date 31ST DECEMBER 1930.

Reference W/FLAKLAND ISLANDS 3406/1

Indent No.

Special a/c (if any)

Department

Shipped by S.S.

or

Date of posting



To be filled in by Contractor.

Item Nos.	Quantity.	Description of Article in wording of Tender.	Weight.				Rate.	£ s. d.			£ s. d.		
			T.	c.	q.	lb.		£	s.	d.	£	s.	d.
1	8	WS.3775 WHITE PORCELAIN DWARF TYPE INSULATORS $\frac{1}{2}$ " DIA. P.G.THREAD.				20/-	GRS.		1	1			
		WS.3821 GALVANIZED SWAN NECK BOLTS $\frac{1}{2}$ " DIA.P.G. SCREW THREAD.				68/-	GRS.		3	9			
									4	10			
		LESS 2 1/2% CASH.								1			
									4	9			
		POSTAGE EXTRA.							8	-			
		1 PARCEL									£-	12	9
		NETT 16 LBS.											
		GROSS 19 1/2 LBS.											
		POSTED 10.-											
		REQN. 3406											
		THE COLONIAL SECRETARY, STANLEY, FALKLAND ISLANDS.											

(3)

83

FROM
COMMANDING OFFICER
F.I.D.FORCE

9th February 1931
TO
THE ELECTRICIAN -in-CHARGE
PORT STANLEY

INSTALLATION OF ELECTRIC LIGHTING AT THE
DRILL HALL.
-----00000-----000000-----00000-----

In addition to the 10 lights required for general lighting purposes at the Drill Hall I want an auxiliary cluster of 4 Lights fitted with a Wall plug for the Miniature Range.

The lights would only be used for Miniature Rifle Shooting and whilst in use the Drill Hall lights would all be out.

During the Drill Season, from 1st March to 30th September Miniature Rifle shooting would take place on 3 nights weekly, from 8 to 10.p.m.

I will have a suitable board made to carry the lights, which will not be a fixture, but will be moveable and hung over the Targets.

I shall be glad if you will inform me what concession you are prepared to make for the four lights required.

James Mori

Major.
Commanding, F.I.D.Force.

Y/E.

Submitted.

The M.P. dealing with the installation of Electric light in Govt. Buildings is at present with Your Excellency.

G. D. J.
10/2/31.

34/12 Sub. N.P. was returned to you today
at evidently correct time. Please file at
let me have back.

Jed

10.2.31.

No.

MINUTE.

(It is requested that, in any reference to this minute, the above Number and the date may be quoted).

Feb 19th 1931 19

From Electrician in Charge

To

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

Sir.

With reference to His Excellency's minute 4.2.31. following is a complete list of stores received ex S.S. Orduna.

Lamps.

25	220volts	150watts	(clear gasfilled)
300	" "	40 "	(Pearl ")
300	" "	25 "	(Pearl vacuum)
100	" "	60 "	(Pearl gasfilled)
50	" "	100 "	(" ")
72	210volts	40watts	(" ")
25	" "	60 "	(" ")
25	" "	25 "	(2 vacuum)

Switches.

48	Slick switches	two way	pattern number	S366
348	" "	One way	" "	S365
36	Switches & plugs		" "	S371/690
60	Switches Double Pole		" "	Y3020
6	" "	" large	" "	X6085

Lampholders.

360	" "	S2103
-----	-----	-------

Wood blocks

720	wood blocks single
36	" " double

Tape.

6Pins	Omega tape
2Pins	Rubber Tape

Adaptors.

6	Magnet adaptors.
24	Bayonet adaptors.

Clips.

20 Gross	Small fixing clips
2 Gross	Short fixing clips
2 Gross	Spring clips
1 Gross	Lead clamps
6 Gross	Lead saddles
21 Gross	Gimp pins
6 Gross	Wittonite connectors

3 Bags Shot

1 Joiners tent
 8 Thumb screw bolts for tent
 3 Joiners lamps
 1 Joiners Tool box

Lamp Shades.

289	Opal shades	G6307
36	White shades	G606I
24	Coloured shades	G637I
24	"	" G6236
24	"	" G6223
36	Enameled shades	G6363
6	Green shades	F.I.1075

Screws.

10 Gross	No 12	Two inch
10 "	" "	Two & half inch
22 "	" 6	$\frac{3}{4}$ inch
12 "	" "	$\frac{1}{2}$ inch
1 "	" 12	Four inch
2 "	" 4	Two inch R. H.

Rawlplugs.

1000	No 12	Two inch
3000	" 3	plugs & screws
2	" 12	Bitholders
12	" "	Jumping bits
36	" 3	" "
3	" "	Bullet bits
24	" "	Bitholders

Compound

18Tins	In 23lbs tins
3	Compound buckets

Fuse wire

1 lb	No 27
1 lb	" 33
1 lb	" 37

6	Oak standards	G.F. 624
6	Push pattern holders	

3 lbs	Resin
26 lbs	Tinning metal

Wire

500 Yds	No 3/036
1100 yds	" 7/036
100 yds	" 7/044
100 yds	" 7/064
100 yds	" 19/064
4000 yds	" 1/036
500 yds	" 3/029
500 yds	" 82I (Flex)
50 yds	" 80I (Flex)
500 yds	Binding wire (One coil)
1 Reel	Copper wire
1 Reel	Galvnd Iron Wire
8 Coils	"
8 "	Copper wire

2 Drums wire	No?s35 &36
8 " Cable	No 5I to 28

1	Blow lamp & spares
---	--------------------

12	Outdoor pole boxes
26	Vertical wall boxes
40	Underground Tee joint boxes

1 Case	Nuts & bolts
--------	--------------

71	Pole tops with nails and washers forc same
----	--

5	Double pole fuses	No y2I89
---	-------------------	----------

24	Ceiling roses	" S740
----	---------------	--------

Stores continued.

(84)

3 Pendants , flex , shot & Green silk flouncess

36 Stay tighteners with rods (For poles)

3Gross Tee Boxes No 8474

Insulators

8 3607

72 Large insulators

72 Insulators medium

144 " Small

72 " Telephone

1 Bag insulating Pins

2 Linesmans belts

2 Snatch blocks

~~2 Three way snatch blocks~~

2 Two way sheave blocks

2 Three way sheave blocks

2 Ratchets

2 Clamps

1 Portable telephone

31 Cable Boxes No 101.

5 Boxes Accessories.

1 Bag Staples.

3 Rolls White Tape

17 " Eeslee "

6 Tins Omega Tape.

3 Tins Rubber Tape.

71 Poles.

1 Bag of iron work

I am Sir

Your obedient Servant

Gokuteles

Electrician in Charge

FALKLAND ISLANDS.

C.S. No.....

MEMO.

Departmental Number.

From.....

Date.....

To.....

Reference
Numbers.

- Submitted that the Dental Surgery
be supplied with the following lights.
- (i) Cluster of three lights over chair.
 - (ii) One light over desk.
 - (iii) One adjustable light over workbench.
 - (iv) One light over plaster-bench.

The above lighting arrangements
was discussed by Mr Byron with the
Colonial Dentist, when the
installation was made in the
Hospital.

J. James Moir.

INVOICE.

(Advice Copy)

119 S

SG. 64241.

THE CROWN AGENTS FOR THE COLONIES.

Dr. to Messrs. GENERAL ELECTRIC CO. LTD.

of MAGNET HOUSE. KINGSWAY. W.C.2.

Date JAN. 5TH. 1931.

Reference W/ FALKLAND ISLANDS. 3023/2.

Indent No. C.G. LTR. 76827/30. GF 24.10.30.

Special a/c (if any)

Department

Shipped by S.S. "CROUNA" on 6/1/31.

or
Date of posting



To be filled in by Contractor

Item No.	Quantity.	Description of Article in wording of Tender.	Weight.				Rate.	£ s. d.			£ s. d.		
			T.	c.	q.	lb.		£	s.	d.	£	s.	d.
		6/ NIG. 6992.											
		6. GF. 624 GAK STANDARDS WITH PUSH HOLDER WITH GREEN SHADE					EA. 15/	4	10	-			
							LESS 2 1/2% CASH.		2	3			
							F.G.B.				£ 4 7 9		
		4404. CASE.											
		NETT. 9 LBS.											
		GROSS. 0.1.13.											
		22X16X16.											
		REQN. SPECIAL STEWAGE.											
		3023.											
		G.A.G.											
		STANLEY.											
		4404.											

Cher

18730 (Advice Copy)

411/S

THE CROWN AGENTS FOR THE COLONIES. ^{SG. 63743}

Dr. to Messrs. THE GENERAL ELECTRIC CO. LTD.,
of MAGNET HOUSE,
KINGSWAY, W.C.2.

Date DEC. 31ST 1930.

Reference W/ FALKLAND ISLANDS 3023/1

Indent No. C.O.LTR. NO. 76327/30.
Special a/c (if any) DATED 24.10.30.

Department

Shipped by S.S.

or "ORDUNA"
Date of posting

To be filled in by Contractor

Item Nos.	Quantity.	Description of Article in wording of Tender.	Weight.				Rate.	£ s. d.			£ s. d.		
			T.	a.	q.	lb.		£	s.	d.	£	s.	d.
		0/ 1G.6928.											
✓	60.	Y.3020 10/15AMP.D.P.SWITCHES & FUSES.					EA.4/6	13	10	-			
✓	6.	X.6085 20/30AMP.D.P.SWITCHES & FUSES.					EA.19/3	5	15	6			
								19	5	6			
							LESS 2½% CASH		9	8			
											£18	15	10
		37 CASE NETT 3.2.4. GROSS 4.0.4. 34X33X23.											
		REQN. 3023 G.A.G.. STANLEY. NO.37											

(3)

(Advice Copy)

PG.2955.

Dr. to Messrs. GENERAL ELECTRIC CO., LTD.

of MAGNET HOUSE, KINGSWAY, N.C.2.

Date JAN. DEC. 31 1930.

Reference **W/FALKLAND ISLANDS.3023/1.**

Indent No. INDENT C.C. LTR. 76827/30.
D/O. 24.10.30.

Special a/c (if any)

Department

Shipped by S.S. "CROWN"

or
Date of posting

To be filled in by Contractor

S. 59 16,000/5/80.

INVOICE.

(Advice Copy)

PG 2956

THE CROWN AGENTS FOR THE COLONIES.

Dr. to Messrs. GENERAL ELECTRIC CO LTD

of MAGNET HOUSE, KINGSWAY, WC2.

Date 31ST DEC. 1930

Reference W/ FALKLAND ISLANDS 3023/1

Indent No. C.O. LTR 76827 30 D/O 24.10.30

Special a/c (if any)

Department

Shipped by S.S. "ORDUNA"

or

Date of posting

To be filled in by Contractor.

Item Nos.	Quantity.	Description of Article in wording of Tender.	Weight.				Rate.	£ s. d.			£ s. d.		
			T.	c.	q.	lb.		£	s.	d.	£	s.	d.
		0/ - 166928											
54	4000 YDS.	2 X 3/.029 FLAT TWIN VIOGA 600 MEGOHM GRADE WITH 1/.036 BOND CABLE CLASS 11B.					12/13/6	1000Y DS.					
								50	14	-			
55	500 YDS.	3 X 3/.029 AS ABOVE.					20/14/6	1000Y DS.					
								10	7	3			
								61	1	3			
								1	10	6			
		LESS 2 1/2% CASH.											
		FOB									£59	10	9
		AS SPECIFICATION ATTACHED											
		REION 3023											
		O. A. G.											
		STANLEY											
		105/108											
		GRS. WT..											
													(3)

INVOICE.

(Advice Copy)

SG.63769

THE CROWN AGENTS FOR THE COLONIES.

Dr. to Messrs.

THE GENERAL ELECTRIC CO. LTD.,

MAGNET HOUSE,

of

KINGSWAY, W.C.2.

Date DEC. 31ST 1930.

Reference W/ FALKLAND ISLANDS 3023/1.

Indent No. C.O.LTR.76827/30. D/D 24.10.30.

Special a/c (if any)

Department

Shipped by S.S.

or

"ORDUNA"

Date of posting

To be filled in by Contractor.

Item Nos.	Quantity.	Description of Article in wording of Tender.	Weight.				Rate.	£ s. d.			£ s. d.		
			T.	c.	q.	lb.		£	s.	d.	£	s.	d.
		0% 1G.6928.											
8.	1.	VERTICAL INDOOR WALL BOX TYPE 103 FOR USE ON L.T. 2-CORE .20 SQ. IN. CABLE COMPLETE.					EA. 12/9		12	9			
	1.	DITTO TYPE 101 FOR USE ON L.T. 2-CORE .0225 SQ. IN. CABLE COMPLETE.					EA. 7/4		7	4			
	1.	OUTDOOR POLE BOX TYPE 873/A FOR USE ON L.T. 2-CORE .20 SQ. IN. CABLE COMPLETE.					EA. 81/16	6	1	16	6		
	1.	DITTO TYPE 872/A FOR USE ON L.T. 2-CORE .0225 SQ. IN. CABLE COMPLETE.					EA. 81/5	-	1	5	-		
	5.	DITTO BOXES TYPE 872/A FOR USE ON L.T. 2-CORE .0225 SQ. IN. CABLE COMPLETE.					EA. 81/5	-	6	5	-		
	5.	OUTDOOR POLE BOXES TYPE 872/A FOR USE ON L.T. 2 CORE 7/.036" CABLE COMPLETE.					EA. 81/5	6	6	7	6		
	5.	VERTICAL INDOOR WALL BOXES TYPE 101 FOR USE ON L.T. 2-CORE .0225 SQ. IN. CABLE COMPLETE.					EA. 7/4		1	16	8		
	20.	DITTO TYPE 101 FOR USE ON L.T. 2-CORE .0145 SQ. IN. CABLE COMPLETE.					EA. 7/4		7	6	8		
	5.	DITTO TYPE 101 FOR USE ON L.T. 2-CORE 7/.036" CABLE COMPLETE.					EA. 7/4		1	16	8		
	196.	LBS. NO. 2 COMPOUND IN 7-28 LB. TINS FOR USE WITH BOXES.					COST INCLUDED IN PRICE OF BOXES.						
		C/FORWARD							27	14	1		

INVOICE.

(Advice Copy)

112 S

SG.63770

THE CROWN AGENTS FOR THE COLONIES.

Dr. to Messrs.

of

Date

Reference W/

Indent No.

Special a/c (if any)

Department

Shipped by S.S.

or

Date of posting

To be filled in by Contractor.

Item Nos.	Quantity.	Description of Article in wording of Tender.	Weight.				Rate.	£ s. d.			£ s. d.		
			T.	c.	q.	lb.		£	s.	d.	£	s.	d.
		BROUGHT FORWARD						27	14	1			
8.	20.	VERTICAL INDOOR WALL BOXES TYPE 109 FOR USE ON 2-CORE .0145 SQ. IN. CABLE COMPLETE.					EA. £1/1/-	21	-	-			
	20.	UNDERGROUND TEE JOINT BOXES TYPE 1205/A FOR USE ON 2-CORE .0225 SQ. IN. CABLE THROUGH MAIN AND 2-CORE .0145 SQ. IN. CABLE ON BRANCH. COMPLETE.					EA. 15/3	15	5	-			
	20.	UNDERGROUND TEE JOINT BOXES, TYPE 1205/A FOR USE ON .0145 SQ. IN. CABLE ALL WAYS, COMPLETE.					EA. 15/3	15	5	-			
	5.	VERTICAL INDOOR WALL BOXES, TYPE 109 FOR USE ON 2-CORE .0225 SQ. IN. CABLE, COMPLETE.					EA. £1/1/-	5	5	-			
	308.	LSB. NO. 2 COMPOUND IN 11-28. LB. TINS FOR USE WITH BOXES.					COST INCLUDED IN PRICE OF BOXES.						
66.	2.	SETS 2 AND 3WAY 1 TON SHEAVE ROPE BLOCKS.					SET £1/3/-	2	6	-			
	2.	SNATCH BLOCKS 4".					EA. 11/9	1	3	6			
	2.	DRAW VICES.					EA. 8/3		16	6			
	2.	COMEALONG CLAMPS.					EA. 19/6	1	19	-			
	2.	LINESMANS SAFETY BELTS.					EA. £1/14/-	3	8	-			
								94	2	1			
REQN. 3023							LESS 2% OFF £9/13/- ONLY		4	10			
		O.A.G. STANLEY.									£93	17	3
		NOS. 59/64					DELIVERY F.O.B. LIVERPOOL INCLUDED.						

INVOICE.

(Advice Copy)

SG.63772.

THE CROWN AGENTS FOR THE COLONIES.

Dr. to Messrs. GENERAL ELECTRIC CO. LTD.

of MAGNET HOUSE, KINGSWAY. N.C.2.

Date DEC. 31ST. 1930.

Reference W/FALKLAND ISLANDS. 3023/1.

Indent No. INDENT C.C. LTR. 76827/30. D/O. 24.10.30.

Special a/c (if any)

Department

Shipped by S.S. "ORDUNA"

or

Date of posting

To be filled in by Contractor.

Item Nos.	Quantity.	Description of Article in wording of Tender.	Weight.				Rate.	£ s. d.			£ s. d.		
			T.	c.	q.	lb.		£	s.	d.	£	s.	d.
		G/ 1G.6928.											
66.	1.	JOINTERS TENT COMPLETE IN 4 PARTS. EA.						13	10	-			
	3.	EMPIRE FURNACES COMPLETE. EA.						13	10	19			
	1.	JOINTERS TOOL KIT COMPLETE IN TOOL BOX COMPRISING -						14	10	-			
		1. HAMMER 1 LB.											
		1. HAMMER 2 LB.											
		1 PR. CALIPERS 6".											
		1. BENT SCIL.											
		1. BELLING TOOL.											
		1 PR. SIDE CUTTERS 6".											
		1 PR. DITTO. 8"											
		1 PR. GAS PLIERS.											
		1 PR. FRONT CUTTERS.											
		1 SOLDERING IRON 12 OZS.											
		1 SOLDERING IRON 16 OZS.											
	1.	COLD CHISEL.											
		1 SHIFTING SPANNER 12"											
		1. DITTO. 7"											
		1 H.R. FILE.											
		2. TRIANGLE FILES.											
		3. HANDLES.											
		2. BLOW LAMPS.											
		1 D.H. SPANNER 1/2 X 1/2											
		1 DITTO 1/4 X 1/4											
		1. SCIL BRUSH.											
		4 LBS. RAGS.											
		1 REEL WHIPPING.											
		1 BOSSING Mallet.											
		1 LEAD DRESSER.											
		1 SCREW DRIVER 8".											
		1 DITTO. 6".											
		1 HACK KNIFE.											
		1 CUTTING KNIFE.											
		1 SHAVE HOOK.											
		2 LAOLES.											
		1 MIRROR 5"											
		1 STEEL RULE 2'											
		1 METAL POT 7"											
		1 METAL POT 5"											
		2 PETROL CANS 1 PT. (CONTINUED)											

CARRIED FORWARD.

(Advice Copy)

Continuation Sheet No.

Reference

3G.63773.

59b. 5,000/8/30

INVOICE.

(Advice Copy)

X sph 107 S

THE CROWN AGENTS FOR THE COLONIES. ^{30.63766.}

Dr. to Messrs.

GENERAL ELECTRIC CO. LTD.

of

MAGNET HOUSE, KINGSTON, W.C.2.

Date

30th DEC. 31st. 1930.

Reference W/

FALKLAND IS. 3023/1.

Indent No.

C.G. LTR. NO. 76827/30. D.O. 24.10.30.

Special a/c (if any)

Department

Shipped by S.S.

"GRONA"

or

Date of posting

To be filled in by Contractor

Item Nos.	Quantity.	Description of Article in wording of Tender.	Weight. T. c. q. lb.	Rate.	£	s.	d.	£	s.	d.
AS PER SPECIFICATION ATTACHED.										
		G/FALKLAND IS. 3023/1.	16.6928.							
		<u>OVERHEAD MAINS.</u>								
9. 40.		CROSCUTTED RED FIR WOOD POLES 30 FT. OVERALL.		EA. 28/6	57	-	-			
10. 1.		DITTO. 36 FT. C/ALL.		EA. 107/-	5	7	-			
23. 30.		DITTO. 28 FT. C/ALL.		EA. 25/4.	38	-	-			
23. 41.		LARGE CAST IRON POLE CAPS.		EA. 1/1.	3	4	11			
24. 30.		SMALL DITTO.		EA. 1/1.	2	7	6			
					<hr/>					
					105			19	5	
					2			13	-	
					<hr/>					
					103			6	5	
					10			15	4	
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INVOICE.

(Advice Copy)

X sph 105 S

THE CROWN AGENTS FOR THE COLONIES. ^{SG. 63774}

Dr. to Messrs. THE GENERAL ELECTRIC CO., LTD.,

of MAGNET HOUSE,
KINGSWAY, W.C.2.

Date DEC. 31ST 1930.

Reference W/ FALKLAND IS. 3023/1.

Indent No. C.O. LTR. NO. 76827/30 OF 24.10.30.

Special a/c (if any)

Department

Shipped by S.S.

or
Date of posting "ORDUNA"

To be filled in by Contractor

Item Nos.	Quantity.	Description of Article in wording of Tender.	Weight.				Rate.	£ s. d.			£ s. d.		
			T.	c.	q.	lb.		£	s.	d.	£	s.	d.
		AS PER SPECIFICATION ATTACHED.											
		0/ 16,6928											
11.	40.	GALVANIZED IRON CHANNEL CROSSARMS 2'6"X3"X1½".					DZ. 44/3	7	7	6			
12.	40.	DITTO 3'6"X3"X1½".					DZ. 58/6	9	15	-			
14.	30.	DITTO 2'6" X3"X1½"					DZ. 44/3	5	10	8			
15.	50.	DITTO 3'6"X3"X1½".					DZ. 58/6	12	3	9			
17.	30.	DITTO (SPARES) 2'6"X3"X1½"					DZ. 44/3	5	10	8			
								40	7	7			
							LESS 2½% CASH	1	-	2			
							F.O.B.				£39	7	5
		REQN. 3023											
		O.A.G.											
		STANLEY.											
		NOS. 67/98											

(3)

INVOICE.

(Advice Copy)

SG.63745.

THE CROWN AGENTS FOR THE COLONIES.

Dr. to Messrs.

MAGNET HOUSE KINGSWAY. W.C.2.

of

DEC. 31ST. 1930.

Date

FALKLAND IS. 3023/1.

Reference W/

C.O. LTR. 76827/30. D.O. 24.10.30.

Indent No.

Special a/c (if any)

Department

XXXXXXXX "GROUNA"

Shipped by S.S.

or

Date of posting

To be filled in by Contractor

Item No.	Quantity.	AS PER SPECIFICATION ATTACHED.	Weight.	Rate.	£	s.	d.	£	s.	d.
		0/	16.6928.	T. c. q. lb.						
16.	141.	POLE BOLTS FOR CROSS ARM FIXING.		0Z.10/-	6	-	-			
18.	30.	DITTO. SPARES.		0Z.10/-	1	5	-			
35.	36.	6 FT X 5/8" STAY RODS GALVANIZED WITH BOLTS & PLATES.		0Z.45/-	6	15	-			
					14	-	-			
					7	-	-			
										</

(Advice Copy)

SG .63742

Dr. to Messrs.

THE GENERAL ELECTRIC CO., LTD.,

MAGNET HOUSE.

of

KINGSWAY, W.C.2.

Date DEC. 31ST 1930.

Reference W/ FALKLAND IS.3023/1.

Indent No. C.O.LTR.76827/30 D/24.10.30.

Special a/c (if any)

Department

Shipped by S.S. "ORDUNA"
or

Date of posting

To be filled in by Contractor

S. 59

(Advice Copy)

96.63744

Dr. to Messrs.

THE GENERAL ELECTRIC CO., LTD.,

MAGNET HOUSE,

of

KINGSWAY, W.C.2.

Date _____

DEC. 31ST 1950.

Reference W/

FALKLAND IS.3023/1.

Indent No.

C.O.LTR.NO.76827/30 DTD.24.10.30.

Special a/c (if any)

Department

Shipped by S.S.

Q2:

"ORDUNA"

Date of posting

To be filled in by Contractor

S. 59 15,000/8/30.

INVOICE.

INVOICE.

(Advice Copy)

SG 63746

THE CROWN AGENTS FOR THE COLONIES

Dr. to Messrs. GENERAL ELECTRIC CO LTD.

of MAGNET HOUSE, KINGSWAY, WC2.

Date 31ST DEC 1930

Reference W/ FALKLAND IS. 3023/1

Indent No. C.O.LTR 76827/30 D.D 24.10.30

Special a/c (if any)

Department

Shipped by S.S. "ORDUN A"
or

Date of posting

To be filled in by Contractor

Item Nos.	Quantity.	Description of Article in wording of Tender.	Weight.				Rate.	£ s. d.			d.
			T.	c.	q.	lb.		£	s.	d.	
		0/ - 166928									
70.	500	FEET. MW8470 WOOD MOULDING					LOT.	1	7	6	
		SMALL SIZE SINGLE GROOVE.					3/5 EA.	4	2	-	
59.	24	- G6236 SHADES.					2/6 EA.	3	-	-	
	24	- G6223 SHADES.						8	9	6	
								4	3		
		LESS 2 1/2 CASH.						8	5	3	
								5	-		
		CARRIAGE TO LIVERPOOL									
		FOR									
		39. BUNDLE CONTNG									
		ITEM 70.									
		NETT 0.1.0									
		GRS 0.1.12									
		100X9X9.									
		40. CASK CONTNG									
		ITEM 59.									
		NETT 24 LBS.									
		GRS 1.0.0									
		34X29X29									
		REQN 3023									
		O.A.G.									
		STANLEY									
		39/40									
		GRS. 1.1.0									

£8 1

(3)

INVOICE.

(Advice Copy)

SG.63760

THE CROWN AGENTS FOR THE COLONIES.

Dr. to Messrs. THE CROWN AGENTS FOR THE COLONIES,

of 4, MILLBANK,
LONDON, S.W.1.

Date DEC.31ST 1930.

Reference W/ FALKLAND IS.5025/1.

Indent No. C.O.LTR.NO.76827/30 DTD.24.10.30.

Special a/c (if any)

Department

Shipped by S.S.

or

"ORDUNA"

Date of posting

To be filled in by Contractor.

Item Nos.	Quantity.	Description of Article in wording of Tender.	Weight.				Rate.	£ s. d.			£ s. d.		
			T.	c.	g.	lb.							
		0/ 1G.6928.											
19.	72.	WHITE PORCELAIN PIN TYPE INSULATORS WITH TOP GROOVE WITH GALVANIZED IRON BOLTS, NUTS & WASHERS.					EA.2/-	7	4	-			
20.	72.	WS.3723 B.O.INSULATORS WITH WS.3805 GALVANIZED IRON NUTS & BOLTS.					DZ.11/-	3	6	-			
21.	8.	WS.3607 INSULATORS WITH GALVANIZED IRON STRAPS & BOLTS.					GRS.615/9/3	17	2				
35.	5.	WATERTIGHT D.P.FUSES 10AMP.AS Y.2139 2" E.T.FOR ATTACHING TO WOOD POSTS.					EA.5/-	1	5	-			
40.	2.	STANDARD STRAIGHT THROUGH MECHANICAL SLEEVES CLAMP TYPE FOR CONNECTING 37/.083 BARE COPPER TO 19/.083 BARE COPPER.					DZ.24/-	4	-	-			
41.	12.	STANDARD TEE MECHANICAL DITTO CONNECTING 7/.064 BARE COPPER BRANCH TO 19/.083 BARE COPPER MAIN.					DZ.26/6	1	6	6			
42.	48.	DITTO FOR CONNECTING 10 SWG BARE COPPER BRANCH TO 10 SWG BARE COPPER MAIN.					DZ.15/-	3	-	-			
43.	48.	DITTO FOR CONNECTING NO.10 SWG BARE COPPER BRANCH TO 19/.083 BARE COPPER MAIN.					DZ.26/6	5	6	-			
48.	36.	WS.3691 PORCELAIN LEADING IN TUBES.					GRS.24/9/9	1	2	5			
568.	✓ 6.	GROSS MW.8477 LEAD SADDLES.					GRS.3/-	18	-	-			
	✓ 1.	GROSS MW.8479 DITTO.					GRS.3/3	3	3				
		C/FORWARD						24	12	4			

INVOICE.

(Advice Copy)

93 S

SG.63762

THE CROWN AGENTS FOR THE COLONIES.

Dr. to Messrs.

of

Date

Reference W/

Indent No.

Special a/c (if any)

Department

Shipped by S.S.

or

Date of posting

To be filled in by Contractor.

Item Nos.	Quantity.	Description of Article in wording of Tender.	Weight.				Rate.	£ s. d.			£ s. d.		
			T.	c.	q.	lb.							
		BROUGHT FORWARD FROM					SG.63760	24	12	4			
56B	20.	GROSS MW.8432 CLIPS.					GRS.1/4	1	6	8			
	2.	GROSS MW.8429 DO.					GRS.1/8		3	4			
	21.	GROSS MW.8434 PINS BRASS.					GRS.5/20		9	8			
	24.	NO.3 RAWL BIT HOLDERS.					LOT	1	8	10			
3000.	2"	NO.3 RAWL PLUGS & SCREWS.					LOT	1	16	-			
	5.	NO.3 BULLET BITS.					LOT			6			
	36.	NO.3 JUMPING BITS (DIAMOND)					LOT		6	5			
1000.	NO.12 2"	RAWL PLUGS.					LOT	1	18	-			
	2.	NO.12 RAWL BIT HOLDERS.					LOT		2	10			
	12.	NO.12 JUMPING BITS (DIAMOND)					LOT		3	9			
✓	3.	GROSS MW.8474 MAGNET BAKELITE TEE BOXES.					EA.1/2	25	4	-			
✓	6.	GROSS MW.8418 CONNECTORS WITTONITE.					GRS.10/-	3	-	-			
	72.	WS.3575 CLEATS MINING.					GRS.45/-	1	2	6			
	144.	WS.3569 CLEATS DITTO.					GRS.8/6		8	6			
✓	144.	4" NO.12 ROUND HEAD IRON WOOD SCREWS.					GRS.3/6		8	6			
✓	208.	2" NO.4 DITTO.					GRS.1/9		3	6			
✓	1.	LB.NO.37 TINNED COPPER FUSE WIRE.					LB.2/3		2	3			
✓	1.	LB.NO.33 DITTO.					LB.3/-		2	-			
✓	1.	LB.NO.27 DITTO.					LB.1/8		1	8			
✓	10.	GROSS 2 1/2" NO.12 COUNTERSUNK IRON WOOD SCREWS.					GRS.2/3	1	2	6			
✓	3.	LBS.1/2" PURE PARA STRIP.					LB.4/9		14	3			
✓	6.	LBS.1/2" BLACK OMEGA TAPE IN TINS.					LB.1/9		10	6			
✓	10.	GROSS 2" NO.12 COUNTERSUNK WOOD SCREWS.					GRS.1/10		18	4			
✓	20.	GROSS 2" NO.6 DITTO.					GRS.30.		13	4			
✓	12.	GROSS 5/8" NO.6 DITTO.					GRS.7 1/2.		7	6			
C/FORWARD								57	7	8			

INVOICE.

(Advice Copy)

94 S

SG.63765

THE CROWN AGENTS FOR THE COLONIES.

Dr. to Messrs. THE GENERAL ELECTRIC CO. LTD.,

of MAGNET HOUSE,
KINGSWAY, W.C.2.

Date

Reference W/

Indent No.

Special a/c (if any)

Department

Shipped by S.S.

or

Date of posting

To be filled in by Contractor.

Item Nos.	Quantity.	Description of Article in wording of Tender.	Weight.				Rate.						
			T.	c.	q.	lb.		£	s.	d.	£	s.	d.
		BROUGHT FORWARD FROM SG.63762						67	7	8			
57.	24.	S.753 BAKELITE BC ADAPTORS.				DZ.	4/-		3	-			
58.	6.	S.819 "MAGNET" 2 CIRCUIT ADAPTORS.				EA.	2/8		16	-			
67.	3.	GF.560 ANTIQUE BRASS PENDANTS WITH BLOCKS, HOLDERS FLEX & SHOT WITH FLAUNCES.				EA.	34/-	5	2	-			
68.	24.	F.7861 P.B. PENDANTS WITH FLEX, HOLDERS, SHOT & SHADES.				EA.	5/1	6	2	-			
70.	288.	NO.8471 CLIPS.				LOT			14	-			
	268.	2" NO.6 COUNTERSUNK IRON WOOD SCREWS.				LOT			1	4			
		SUNDRY WIRING MATERIALS											
	360.	S.365 SWITCHES BROWN BAKELITE ON CREAM.				DZ.	9/-	13	11	3			
	36.	S.366 2WAY DITTO.				DZ.	14/10	20	2	4	8		
	36.	S.371/690 MAGNET SWITCHES WITH PLUGS.				DZ.	26/10	4	-	6			
	720.	F.4205 ENGLISH WHITE ENAMEL ROUND RECESSED WOOD BLOCKS 3 1/4" AT BACK 5" THICK.				GRS.	16/-	4	-	-			
	36.	F.4233 WHITE ENAMELLED BLOCKS.				GRS.	41/-		10	3			
	36.	G.6061 SHADES SATIN FINISHED.				DZ.	8/6	1	5	6			
	36.	G.6363 BLUE & WHITE ENAMELLED IRON SHADES.				DZ.	4/9		14	3			
	288.	G.6307 WHITE OPAL CONICAL SHADES.				DZ.	6/3	7	10	-			
	360.	S.2103 BAKELITE LAMPHOLDERS.				DZ.	5/-	7	10	-			
REQN. 3023		O.H.M.S.						121	17	5			
		O. A. G.						3	-	11			
		STANLEY.						118	16	6			
								1	18	6			

N03.41/9

£120 15 -

INVOICE.

(Advice Copy)

88 S

36561

THE CROWN AGENTS FOR THE COLONIES.

Dr. to Messrs. GENERAL ELECTRIC CO LTD

of MAGNET HOUSE, KINGSWAY, WC2.

Date 31ST DEC. 1930

Reference W/ FALKLAND ISLANDS 3023/1

Indent No. C.O LTR. NO. 76827/30.

DTD 24.10.30

Special a/c (if any)

Department

Shipped by S.S. "ORDUNA"

or

Date of posting

To be filled in by Contractor

Item Nos.	Quantity.	Description of Article in wording of Tender.	Weight.				Rate.	£ s. d.			£ s. d.		
			T.	c.	q.	lb.		£	s.	d.	£	s.	d.
		0/ - 1G 6928 AG											
50.	300	- VACUUM 220V 25W BC PEARL.					11/20 EA.	14	1	3			
51.	300	- GASFILLED 220V 40W BC PEARL.					1/5 EA.	21	5	-			
52.	100	- " 220V 60W DO					1/9 1/4 EA.	8	17	1			
53.	50	- " 220V 100W DO					2/7 1/2 EA.	6	12	4			
61.	25	- " 220V 150W BC CLEAR.					3/8 1/4 EA.	4	12	2			
62.	25	- VACUUM 210 V 25W BC PEARL.					11/20 EA.	1	3	5			
63.	72	- GASFILLED 210V 40W BC PEARL.					1/5 EA.	5	2	-			
64.	25	- " 210V 60W DO					1/9 1/4 EA.	2	4	3			
							S/NETT FOB				£63	17	6
		38. SPECIAL CASE CONTNG 11 FIB BORES. GROSS 2.1.12 CASE 0.3.10 NETT 0.2.26 PKG 0.3.4 45X42X31											
		REQN 3023											
		O. A. G. STANLEY											
		38. GRS. WT.											

(3)

FALKLAND ISLANDS.

No. 18.



Downing Street,

21 January, 1931.

Sir,

Red 19.

I have the honour to acknowledge the receipt of your despatch No. 725 of the 28th October, and to inform you that I see no objection to the abolition of the post of Lamplighter and Labourer provided under Head XIX, Public Works, of the Estimate of Expenditure for 1931, as from the date on which the services of a lamplighter and labourer become no longer necessary owing to the electrification of the street lamps in Stanley. Every endeavour should be made to provide Mr. Summers with employment as proposed in the concluding paragraph of your despatch.

I have the honour to be,

Sir,

Your most obedient,

humble servant,

(Signed) PASSFIELD.

GOVERNOR,

ARNOLD HOLSON, ESQ., C.B.E.

etc.,

etc.,

etc.

FALKLAND ISLANDS.

C.S. No.....

MEMO.

Departmental Number.

From *Op F. I. D.F.*Date *9-4-31*To *Hon. Col. Secy.*Reference
Numbers.*Submitted.*

I That the eight lights to Drill Hall be supplied with electricity from 6.30pm. to 10pm from Monday until Saturday of every week during the winter.

The lamps in the Drill Hall are in a bad state of repair, & require constant attention, & the lighting is very unsatisfactory.

II It is suggested that a continuation of the Seamen's cable could be utilised for this purpose, & that the power not used in the Church & Town Hall at night would be sufficient for the purpose of the Drill Hall.

J. James Moir.

32 W

FALKLAND IS. 3023.

*All communications to be
addressed to the Crown
Agents for the Colonies,
the above reference and
the date of this letter
being quoted.*



133

The Crown Agents for the Colonies present their

Authy:-C.O.Lr.76827/30
dtd.24.10.30.

compliments to The Colonial Secretary,
FALKLAND ISLANDS.

Indent No.

Dated.



and in connection with the indent noted in the margin have

Dept. the honour to enclose the undermentioned papers for the
guidance of the Colonial Authorities.

OFFICE OF THE CROWN AGENTS FOR THE COLONIES,

4, MILLBANK, LONDON, S.W.1.

6th March 1931

ENCLOSURES

OIL ENGINE.

2 copies of each	{	8440	Installation Plan	}	These constitute the Spare Parts List.
		4021	Quantity List		
		8330	Detail Ordering Plan		
		8331	"		
		8332	"		
		8333	"		
		8334	"		
		8335	Detail Ordering List		
	{	Book No.36 - General Directions Bosch Full Pump Booklet.		}	

The above are in connection with the extension to
Electric Light Plant, being supplied by Messrs.
General Electric Co.Ld., under the above Authority.

herewith

W.D.

37 W

Falkland Is. 3023

*All communications to be
addressed to the Crown
Agents for the Colonies,
the above reference and
the date of this letter
being quoted.*

The Crown Agents for the Colonies present their

Authy: C.O. 1r.
Indent No. 76827/30



presentments to The Colonial Secretary,
Falkland Islands.

Dated 24.10.30. and in connection with the indent noted in the margin have
Dept. the honour to enclose the undermentioned papers for the
guidance of the Colonial Authorities.

OFFICE OF THE CROWN AGENTS FOR THE COLONIES,

4. MILLBANK, LONDON, S.W.1.

10th March 1931. 19

ENCLOSURES

61305 - Special Baseplate for Alternator.

19738 - Proposed Arrangement of Engine & Generator.

2 Blue Prints of each.

The above are in connection with the Baseplate etc. being
supplied by Messrs. Petters Ltd. under the above authority.

4/Herewith.

JF

Falkland Is. 3023

*All communications to be
addressed to the Crown
Agents for the Colonies,
the above reference and
the date of this letter
being quoted.*



The Crown Agents for the Colonies present their

compliments to The Colonial Secretary,
Falkland Islands.

Authy: C.O. 1r.

Indent No. 76827/30

Dated. 24.10.30.

and in connection with the indent noted in the margin have

Dept.

the honour to enclose the undermentioned papers for the

guidance of the Colonial Authorities.

OFFICE OF THE CROWN AGENTS FOR THE COLONIES,

4, MILLBANK, LONDON, S.W.1.

10th March 1931. 19

ENCLOSURES

P.B.
P.B. 75821 - Arrangement of Switchboard - blue print in duplicate.

1 Copy of Test Report No.1 dated 5.3.31.

The above are in connection with the Extension to Electric
Light Plant by Messrs. The General Electric Co., Ltd. under the
above authority.

3/Herewith.

JF/

8

MINUTE.

(146)
June 1st 1931

From. Electrician-in-Charge.
To. Hon Colonial Secretary.

I have the honour to submit herewith Special Warrant in the sum of £300.

I find that the expenditure charged against XXI. P.W.E. 10. Electric lighting amounts to approximately £3200, leaving only a balance of £100.

The charges making up this amount are as follows.

	£	s	d
Crown Agents.....	2746	15	0
P.W.D. (Power house etc).....	212	10	4
Electrical Dept (labour).....	181	19	4
F.I.C. (landing charges).....	49	5	7
Local purchases. (tools etc).....	10	0	0
	£3200	10	3

I anticipate a further charge in respect of freight of £50 making the total expenditure to date of £3250--0--0 approx.

The following will give an idea as to the financial position present and future.

	£	s	d
Total charges to date.....	3250	0	0
Anticipated charges from P.W.D.....	645	0	0
Labour. (Electrical Dept).....	300	0	0
	4195	0	0
Total charges for completion of work....			

Of this amount £3600 was allowed by the Secretary of State leaving the sum of £595-0-0. in excess of revised estimate.

It will therefore be seen that Special Warrants will be required in the future to cover the sum of £595--0--0, including £300--0--0. for the Power house.

LABYON
Elect 1/e

INVOICE.

(Advice Copy)

SG.66817

THE CROWN AGENTS FOR THE COLONIES.

Dr. to Messrs.

MAGNET HOUSE,

of

KINGSWAY, W.C.2.

Date MAR.6TH 1931.

Reference W/ FALKLAND IS.3023/1.

XXXXXXX C.O.LR.76827/30.

Indent No. DATED 24.10.30.

Special a/c (if any)

Department

Shipped by S.S.

"LAGARTO"

Date of posting

To be filled in by Contractor

Item Nos.	Quantity.	Description of Article in words of Particulars	Weight. c. q. lb.	Rate.	£	s.	d.	£	s.	d.
		AS PER SPECIFICATION ATTACHED.								
		0/ 16.6928.								
		SWITCHGEAR FALKLAND ISLAND/3023/1.								
1.		SWITCHBOARD COMPRISING 2 PANELS MOUNTED ON ANGLE IRON FRAMEWORK AND COMPLETE WITH INTERCONNECTIONS, SWEATING SOCKETS ETC.AND EQUIPPED TO SPECIFICATION.								
		CIRCUIT BREAKER NO.10790								
		AMMETER DO. 118895								
		VOLTMETER NOS. 65028/29								
		REVERSE POWER RELAY NO.2711		£92/10/-						
		1.REGULATOR 246/73) FITTED TO ABOVE.		S.NETT	92	10	-	£92	10	-
		1.RESISTANCE 24259) PRICE INCLUDED W/LIGHTING SET.								
		REQN. 3023								
		O.A.G.								
		STANLEY.								
		NOS.6040/5								

(3)

INVOICE

INVOICE.

(Advice Copy)

SG.66870.

THE CROWN AGENTS FOR THE COLONIES.

Dr. to Messrs. GENERAL ELECTRIC CO. LTD.

of MAGNET HOUSE, KINGSWAY, W.C.2.

Date MAR. 10TH. 1931.

Reference W/ FALKLAND ISLES 3023/1.

Indent No. G.O. Letter 46227/30 of 24/10/30

Special a/c (if any)

Department

Shipped by S.S. "EAGARTO" 11/3/31

or

Date of posting

To be filled in by Contractor

Item Nos.	Quantity.	Description of Article in wording of Tender.	Weight.			Rate.	£			s.			d.		
			c.	q.	lb.		£	s.	d.	£	s.	d.	£	s.	d.
		AS PER SPECIFICATION ATTACHED.													
		0/ 066928.													
1.		1. LIGHTING SET COMPRISING -													
		1. 4.L.2 - 4 CYLINDER 4 STROKE VERTICAL HIGH SPEED DERSEL OIL ENGINE DEVELOPING 38 H.P. 1000 RPM. NO. 28888 COMPLETE WITH EXHAUST SILENCER FUEL TANK AND FLYWHEEL OUTFIT OF SPARE GEAR AND TOOLS MOUNTED ON BEDPLATE AND COUPLED TO -													
		1. "G.10" SINGLEPHASE ALTERNATOR WITH 2 END SHIELD BRGS. 20 K.W. 1000 RPM. B. 9961 HAVING DIRECT COUPLED SINGLE BEARING "C.5." EXCITER NO. B68933 SET RATED TO GIVE 20 K.W. 50 CYCLES 220.V. 1000 RPM. .8 P.F.					S. NETT.	605	-	-					
1.		STANDARD OUTFIT OF WATER COOLING TANKS FOR ENGINE.					LOT.	20	-	-					
1.		SET OF PIPES VALVES AND FITTINGS FOR EXHAUST WATER AND FUEL SYSTEMS COMPLETE WITH CONNECTIONS.					LOT.	15	-	-					
		EXTRA SPARES FOR ENGINE.													
1.		CYLINDER BREECH ASSEMBLY WITH VALVES. AND FITTINGS.					LOT.	25	-	-					
1.		PISTON ASSEMBLY WITH PIN AND RINGS.					LOT.	4	10	-					
1.		SET (20) PISTON RINGS.					LOT.	2	-	-					
2.		COMPLETE SPRAYER ASSEMBLIES.					LOT.	4	7	6					
1.		IMPELLER.					LOT.	1	14	6					
1.		IMPELLER BUSH.					LOT.		5	3					
6.		GLAND NUT CORK WASHERS.					LOT.		1	3					
1.		DRIVING SHAFT THRUST WASHER.							2	9					
1.		DRIVING SHAFT THRUST BUSH.							7	6					
1.		DRIVING SHAFT THRUST PINION.							14	6					

CARRIED FORWARD TO

SG.66872.

679. 5 3

INVOICE.

(Advice Copy)

Continuation Sheet No. _____

153

Reference _____

SG.66872.

Item Nos.	Quantity.	Description of Article in wording of Tender.	Weight.				Rate				£	s.	d.
			T.	c.	q.	lb.							
		Brought forward ... FROM SG.66870.					679				3	3	
1.		PR. CONNECTING ROD BIG END BEARINGS.					LOT. 2				16	-	
1.		CONNECTING ROD SMALL END BEARINGS.									8	6	
1.		PR. INTERMEDIATE MAIN BEARINGS.					PR. £2/7/6. 2				7	6	
1.		PR. GEAR END MAIN BEARINGS.					PR. £2/12/- 2				12	-	
1.		PR. FLYWHEEL END BEARINGS.					PR. £3/5/- 3				5	-	
1.		LUBRICATING OIL PUMP ASSEMBLY.					4				18	-	
1.		SET (6) CRANKSHAFT COUPLING STUDS AND NUTS.					SET £1/2/- 1				2	-	
2.		VALVE PUSH RODS.					LOT.				12	-	
1.		CAMSHAFT DRIVING CHAIN.									17	6	
1.		FUEL PUMP TAPPETT COMPLETE WITH PINS SCREWS AND NUTS.					LOT. 1				6	-	
1.		SET STUDS, NUTS, BOLTS AND SET SCREWS.					LOT. 7				15	-	
1.		SET (46) SPRINGS.					LOT. 2				2	-	
1.		SET (4) COPPER BREECH JOINTS.					LOT. 1				12	-	
2.		SHEETS 1/16" MILLBOARD JOINTING.					LOT.				1	8	
1.		FUEL PUMP DISCHARGE VALVE LIFT PIN.									3	-	
1.		FUEL PUMP DELIVERY VALVE AND SEATING.									15	-	
1.		FUEL PUMP DELIVERY VALVE SPRING.										11	
1.		FUEL PUMP REGULATING SPRING.									5	9	
1.		FUEL PUMP ELEMENT PLUNGER AND BARREL.					3				-	-	
1.		FUEL PUMP PLUNGER GUIDE.									5	6	
1.		FUEL PUMP LOCKING PIN.									2	-	
1.		FUEL PUMP PLUNGER SPRING.									2	9	

INVOICE.

(Advice Copy)

3G.64222

THE CROWN AGENTS FOR THE COLONIES.

Dr. to Messrs.

MAGNET HOUSE,

of

KINGSWAY, W.C.2.

Date

JAN. 5TH 1931.

Reference W/

FALKLAND IS. 3023/1.

Indent No.

C.O. LTR. NO. 76827/30 D/D 24.10.30.

Special a/c (if any)

Department

Shipped by S.S.

or

"ORDUNA"

Date of posting

To be filled in by Contractor

Item Nos.	Quantity.	Description of Article in wording of Tender.	Weight.				Rate.					
			T.	c.	q.	lb.	£	s.	d.	£	s.	d.
25.		0/										
		1G.6928.										
(PART ONLY)												
	6.	F.5246 PAISLEY CAST IRON LAMP					EA.£5/15/-					
		COLUMNS ONLY (LANTERNS ETC. TO FOLLOW)					34 10 -					
27.	4.	DITTO					EA.£5/15/-					
(PART ONLY)		DITTO.					23 - -					
28.	2.	DITTO.					EA.£5/15/-					
(PART ONLY)		DITTO.					11 10 -					
							69 - -					
							LESS 2 1/2% CASH					
							1 14 6					
							F.O.B.					
										£67	5	6
		2/13 (12 LAMP COLUMNS)										
		GROSS 2.0.0.0.										
		13'6" LONG OVERALL X 12" AVERAGE DIAMETER.										
		14 CASE CONTG.										
		24 LADDER KNOBS.										
		NETT 0.2.0.										
		GROSS 0.2.14.										
		12X12X12.										
		REQN.										
		3023										
		O.A.G.,										
		STANLEY.										
		NOS. 2/14										
												(3)

INVOICE.

(Advice Copy)

THE CROWN AGENTS FOR THE COLONIES.

Dr to Messrs. **Pettars Limited,**

of **Westland Works, Yeovil, Somerset.**

Date **6th. March 1931.**

Reference **W/aleland 13.3023/3. 19.1.31.**

Indent No. **6.6. letter 7/6227/30 of 24/10/30.**

Special a/c. (if any)

Department

Shipped by S.S. **"LAGARTO" on 11/3.**

or
Date of posting

To be filled in by Contractor

Item Nos	Quantity	Description of Article in wording of Tender	Weight				Rate	£ s. d.			£ s. d.		
			T	c	q.	lb.		£	s.	d.	£	s.	d.
1	1	Special baseplate to suit 10 h.p. alternating plant.						37	5	0			
1	1	Length flanged C.I. pipe 4 1/2" bore 5' long.						2	10	0			
1	1	90° C.I. bend 1'9" and 1'10" legs.						1	7	6			
3	3	2" B.S.P. 90° bends, wrought iron.						15	0				
1	1	Length 2" B.S.P. 4'3", wrt. iron.						6	9				
1	1	Length 2" B.S.P. 5'4", wrt. iron.						7	3				
1	1	2" B.S.P. 110° bend, wrt. iron.						5	0				
1	1	2" B.S.P. 160° " " "						5	0				
1	1	Length 2" B.S.P. 11" long wrought iron.						3	0				
1	1	Length 2" B.S.P. 5" wrt. iron.						3	0				
1	1	Length 2" B.S.P. 4'6" wrt. iron.						6	9				
		Sprockets and backnuts for the above.						7	6				
		New bearing stool.						5	5	0			
		Packing and delivery f.o.b. English Port.						49	6	9			
								2	15	0			
											252	1	90

Mark:- **Rechn. 3023** **O.M.L.S. Terms:-** **Nett for prompt payment on shipment.**

O.A.G. C I A STANLEY
No. 6261/6262
Gross Weight

WEIGHTS AND MEASUREMENTS.

No.	Descrip. of Packages.	Contents.	Dimensions.	Gross wt. cwt. or lbs.	Nett wt. cwt. or lbs.
6261.	1 Box.	Pipe.	5'7x2'10x2'3"	9. 0. 0.	8. 3. 7.
6262.	1 Crate.	Engine Bed.	12'6x4'1x1'5"	21. 3. 0.	18. 0. 0.

Despatched to **Canada Dock, Liverpool,** **Messrs. Greenhalghs & Co.,**
42, Castle St., Liverpool, for shipment per the S.S. **"LAGARTO"** to **STANLEY.**

GOVERNMENT HOUSE,
STANLEY.

19th June, 1931.

FALKLAND ISLANDS.
No. 112.

My Lord,

With reference to Your Lordship's despatch No. 109 of the 29th of October, 1930, and to the previous correspondence on the subject of the extension of the electric lighting system in the town of Stanley, I have the honour to address Your Lordship in regard to the increased estimate of the expenditure required to complete the scheme.

2. In the first place I have to invite attention to the estimate enclosed in Mr. Hodson's despatch No. 66 of the 15th of April, 1930, giving the total outlay anticipated at £5,300 under broad heads as follows :-

	£.	s.	d.
Engine and Materials, exclusive of Power House	2161.	1.	6.
Power House	500.	0.	0.
Freight	100.	0.	0.
Labour	468.	10.	0.
Contingencies	70.	8.	6.
	£ 5,300.	0.	0.

3. I have then to point out that on the basis of the authority conveyed to the Crown Agents for the Colonies by the letter from the Colonial Office No. 76827/30 of the 24th of October, 1930, the revised cost of/

THE RIGHT HONOURABLE
LORD PASSFIELD OF PASSFIELD CORNER, P.C.,
SECRETARY OF STATE FOR THE COLONIES.

of the engine and materials together with extra plant amounts to £2503. 19s. 7d to which figure have to be added the following charges actually debited by the Crown Agents for the Colonies, namely, for freight £238. 8s. 2d and for inspection £49. 19s. 7d; furthermore landing charges have been locally incurred in the sum of £49. 5s. 7d.

4. I have to state also that in accordance with the quotation furnished by the Crown Agents for the Colonies the estimate of the Power House as finally erected is now set at £825. I am glad to say that the amounts originally inserted for labour and for contingencies are expected to prove sufficient.

5. The revised estimate for the completion of the scheme as approved after consultation with the Crown Agents for the Colonies thus becomes :-

	£.	s.	d.
Engine and Materials, exclusive of Power House. (actual)	2503.	19.	7.
Freight etc., on the above. (actual)	337.	13.	4.
Power House. (estimate)	825.	0.	0.
Labour. (estimate)	468.	10.	0.
Contingencies (estimate)	64.	17.	1.
	<u>£4,200.</u>	<u>0.</u>	<u>0.</u>

6. In seeking Your Lordship's sanction to this expenditure I have to express regret that the revised estimate should exceed the original estimate by so large

a/

a sum as 3900, but at the same time I have to ask that the difficulties will not be overlooked of framing a scheme of this description in detailed accuracy with the technical information as to latest developments and prices available in the Colony.

I have the honour to be,

My Lord,

Your Lordship's most
obedient humble servant,

J. M. ELLIS.

Stanley,

July 28th 1931.

MINUTE.



TO. The Honorable Colonial Secretary.

From. The Electrician-in-Charge.

I have the honour to report that the new electric lighting plant has been successfully installed in the new power house and, subject to His Excellency's approval I intend to switch on this plant on Saturday the first of August.

In addition to the present consumers the following additional lights will be switched on.

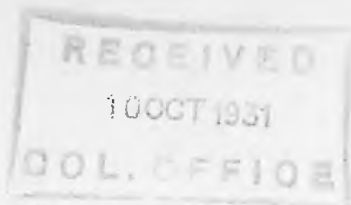
All Police cottages, Malvina House, Mr Byron's house, Sydney House, Mr F. Lellman, Hon. F. Craigie-Halkett, All Defence-force buildings, All Marmont Row including Ship Hotel, eleven street lamps in Ross Road, two street lamps in John Street, and two or three street lamps in Fitzroy Road.

I do not intend to transfer the old plant to the new power house immediately but to leave it undisturbed for about a fortnight in order to guard against any unforeseen breakdown. I hope however to have it installed in the new power house about the end of August.

I should like to express my appreciation of the loyal manner in which my staff have assisted in the installation work of this new service.

A handwritten signature in dark ink, appearing to be "T. B. P.", written in a cursive style.

Electrician-in-Charge



170

W/Falkland Is. 3370.



October, 1931.

Sir,

I have the honour to acknowledge the receipt of your letter No. 36817/31 dated the 4th September enclosing a copy of a despatch from the Officer Administering the Government of the Falkland Islands concerning the cost of the extension of the electric lighting system for the town of Stanley.

2. In our letter to you of the 6th October 1930 under our requisition Falkland Islands 3023, it was pointed out that the cost of the plant excluding the power station building would be about £2,500. and your letter of the 24th October (reference 76827/30) authorised us to proceed with the purchase and shipment of this plant at a price not exceeding £2,500. It appears from paragraph 5 of the Colonial report that the actual f.o.b. cost of these materials is £2503. 19. 7. according to our records this was £2527.3.2.

3. With regard to the power house our letter of the 4th April advised you that we received a telegram from the Falkland Islands agreeing to the purchase of this at a cost of £400. f.o.b. and the building was ordered at an actual cost of £398. 0. 11. f.o.b. the amount for freight, insurance, inspection and Crown Agents' charges being £107.16. 8. making a total cost landed in the Colony of £505.17. 7. It appears from paragraph 5 of the report that the estimated cost is £825, which apparently includes the cost of labour in the Colony. We have, of course, no particulars of the actual cost of this item,

4. The figure of £3600 given in our letter of the

/6th October

Secretary of State,
Colonial Office.

CA

6th October, 1930 was based on an amount of £2500 for the plant, cable, etc., £500 for the power house and the remaining figures of freight and labour about £600. taken from the Colonial estimate. The excess appears to be largely due to (1) under-estimation of freight. The cost of freight and incidental charges for the generating plant and electrical materials amounted to about £314. (2) Under estimation of the cost of erection in the Colony.

5. A tabular statement is given below comparing the actual cost delivered in the Colony with the original Colonial estimate and with the amounts sanctioned before ordering:-

	<u>Original Colonial Estimate.</u>	<u>Amount Sanctioned Before Ordering.</u>	<u>Actual cost.</u>
Generating plant and electric lighting materials, f.o.b.	£2161.	£2500.	£2527.
Freight and insurance on above.	£100.	---	£228.
Crown Agents' and inspection charges.	---	---	£86.
Power House f.o.b.)	£500.	£400.	£398.
Freight and insurance)		---	91.
Crown Agents' and inspection charges.	---	---	16.
			c.i.f. £3346
			=====

I have the honour to be,

Sir,

Your obedient servant,

(Sd) J. C. Lamont.

for Crown Agents.

182/30

FALKLAND ISLANDSNO. 125

Downing Street,

26 October, 1931.

Sir,

Red 162.

I have the honour to acknowledge the receipt of Mr. Ellis' despatch No. 116 of the 19th of June on the subject of the extension of the electric lighting system for the town of Stanley, and to enclose for your information a copy of a letter from the Crown Agents for the Colonies regarding the cost of the extension.

Fr. C. A. 1.10.31.

2. In view of the Crown Agents' figures as to the actual cost of the power house, I presume that the amount of £2025 shown in the revised estimate (see paragraph 3 of Mr. Ellis' despatch) for this item may be substantially reduced.

I have the honour to be,

Sir,

Your most obedient

humble servant,

(Signed) J. H. THOMAS

GOVERNOR

SIR JAMES O'GRADY, K.C.B.C.,

Ac.,

Ac., Ac.,

POWER HOUSE FOR ELECTRIC LIGHT.DETAILS OF COST OF BUILDING AND ERECTION.

		£.	s.	d.
Messrs William Bain's contract for steelwork timber, paints, windows etc.	371. 14. 6			
Messrs Asbestos Cement Products Co's contract for asbestos slates and fittings.	<u>25. 18. 11</u>			
f.o.b. England....	397. 13. 5			
Freight charges	81. 18. 3			
10% Primage.	<u>8. 3. 10</u>	90.	2.	1
Crown Agents inspection charges.		9.	16.	3
: : Drawing office charges.		5.	5.	9
Local landing charges, @ 15/- ton.		22.	4.	5
: storing charges.		<u>1. 13. 4</u>		
COST OF BUILDING DELIVERED STANLEY....	526. 15. 3			

ERECTION, etc.

Clearing site, excavating for and forming
concrete foundations and floor for building
and 3 concrete foundation beds for engine,
3 ft depth, and brick chimney.

Labour.	55. 11. 9			
Stores.	<u>102. 16. 8</u>	£158.	8.	5

Erection of building complete including
water fittings and external and internal
painting, etc.

Labour.	99. 4. 0			
Extra stores bought out from Public Works Store.	<u>15. 10. 3</u>	<u>114. 14. 3</u>		
		<u>273. 2. 8</u>		

TOTAL COST OF BUILDING INCLUDING
FOUNDATIONS AND ERECTION, ETC.

£ 799. 17. 11

L. H. White
Director of Public Works.
19th December, 1931.

198

GOVERNMENT HOUSE,
STANLEY.

2nd January, 1932.

PARKLAND ISLANDS.

No. 2.

Sir,

With reference to Mr. J. H. Thomas's despatch No. 125 of the 26th of October, 1931, I have the honour to forward a detailed statement, which has been prepared by the Director of Public Works, showing the total cost of the supply and erection of the power house constructed under the scheme for the extension of the electric lighting system in the town of Stanley. You will see that the actual expenditure on this item is £799. 17s. 11d as compared with the revised estimate of £825 given in paragraph 5 of Mr. Ellis's despatch No. 118 of the 19th of June, 1931.

2. I should explain, perhaps, that all expenditure on the power house, including that for labour, has been shown under the separate heading for the reason that its construction was undertaken independently by the Public Works department. The general heading for labour has been used to cover charges of such nature incurred by the Electrical department on the remaining portions of the scheme.

3. In addition to the saving of £25. 2s. 1d under the item for the power house savings in the total sum of £42. 19s. 2d have been effected under other items. The revised estimate for the whole work of £4,200 thus reduces by £69. 1s. 3d to a completed expenditure of

£4,130. 18s. 9d

THE RIGHT HONOURABLE
SIR PHILIP CUNLIFFE-LISTER,
C.B.E., P.C., M.C., M.P.,
SECRETARY OF STATE FOR THE COLONIES.

24,130. 18s. 9d.

4. I am satisfied that the scheme, including the erection of the power house, has been efficiently and economically executed and in anticipation of your authority I have approved the excess expenditure involved in the sum of 2530. 18s. 9d, so as to enable the appropriate adjustments to be entered in the accounts for the year 1931.

I have the honour to be,

Sir,

Your most obedient
humble servant,

JAMES O'GRADY.