

Minuté from Soft 5/7/29 48 have Surformed the Hand? Turing the House and Court Conto in accordance with your meetlings vertal entrudions, of 9) a flut rate of 510 agran will be charged for the fort year, bent atomily. (2) formy and bulbs will be supplied on the sont entunes, has all breatages with have to be replaced by the oursount. 2. The three of sirals concorned with to take the supply on these lims. 19. book regard to Red 3 of might he as well to tog the flut rake in the Lord undance. 986.8 ag es. 6 v11. 29

Sheet No. 2

Certainly est meters ce instructed of

Certainly est meters ce instructed of

None we are of mile first

a part note for the mile

year of effect of the service of

Supply of the service of the service

Hon. W. Sec.

Noted.

No meters have been ordered fending final arrangement of circuits etc.

(2) With regard to (2) of jours of 6/7/29 no provision is made for fittings in the officials quarters in the specifications. Only lampholdus, lamps stopal shades are available. Fittings were undustood to be purchased by the occupier.

1999 17/29
Thus no other fittings tun lump whiles famps will be supplied The Pages

Letters to the Hon. J. Innes Mair, A.R. Hoare, Ergy, J. M. Coutto, Esq., Phrance Settento The Son & Soir Messes ST. Horse St. 159 5-6 Mounte for \$160 Histog 2 " And Stoure 4/1/19 (8) " Mr. J. Courts. Grysig 9 . Or Jones Gry og (10). Hand Roberts. For wite. The terms apply also to your quarters and the Kurkom Masters granters. Aon Cal Sec thank you 79. Sabmitten 526.8 ag 88. ag 88. Electrician 5 su.

Electrician 50 su.

1229
hur. Byson.

Hon Col Lec

AByron 12/12/29.

Letter from Skr. & Morton 18/199 D Minute from of Sc. Colectic Light. 3//20 2.8.1 6 aboutlest. Cer good Excellency to aware the hungelow will he Cu & night. Salies Hm 0,5 me some pupole mercia

Reformed. ay CS , 30 Aon Coldee I propose to laying this power cable when I have completed the Telephone; houdspeaker installations at the Bungalows. Lay, in one week's life. FABryron 26. Sahmsted. Ces C.S. Almité pousté. Thelsor. 1/10/20. 3 Juliker Josel, as per Hou & uncellis'
munite contained in Red 13

Lu M. Juthir minute on helds. lossofor Cs 3/10/30

Su M. Juthir minute on helds. PA. 3/10/30. Minute from Mr. Moloutto 1/10 (14)

Electronian

Sheet No 4

Spoke & H.2. 28.10.30

The intallation is the

Gasters orcapied & 17? Contr additional G approved of one, fixed Gat

to be foot pord at of

to additional wall plays with one

morable lift as applied for against

payment for the same out the

lotal rak of I 2 per annu

as for 1. 1. 31. al

proportionales i 1830 por

the date of cintallation. Inst

Elect. i Claye (n: f. w. Bolder) Please hote for Lecenary action at as early a deh as convenient. 2. Meare pan Reneally 10 17. Cuty ( Mw' Kn P. n.o.) July. 20, 10. Jo. Hon bol Di Noted Please; have seen mi-Couts at his residence I discussed alteration required, work will be like in hand at first offortunity - 28.10.30. July P.m.o. Passed i you accordingly for Mi Coutts Ha P. D. O.

He was pre with the state of th July 3 29, 10. 3. 1.49/10/30

(15)

Minte from Electrician in Grorge 1/3

Ma 1.31

Minute from Electrician in-Charge 23/3/3

The Submitted.

C. 98 3/31.

04 % let.

Proposed inhallation

in Hon. Treasure's grature will

annual change of ± 10 efforment,

provided that the 12.C. Grays - thethere

apres.

2. The remaining questions

and buildings, notably the Dental

Singery, must avait comideration

for the return of in the

10.

be G. W. Butcher, Charge, to note. outless. noted please, Son bal Treatures agrees 6 kerms stated, I will send his the necessary form 1. fill in - gwr3. 26. 3. 21 Letter from Non & C Garges Ralkett, 26/3/31. 17. Electrician in Charge, bf. 2/4/31. with Res 16. C.I.S. 24/3/31. a. I.f. 10. 2/4/31. How hol see Moted. Wiring will be commenced immediately but connection cannot be made to present engine Folgra Elect de 5/4/31 Submitted. Ofthe Set. Mp. . Neare

Submitted. Ofthe Set. Mp. . Neare

Submitted. Hen a.c. Craips. Sathet see. Ofthe Sel- (Mp. . Reare Cet

C.S.O. No. 33/29

Inside Minute Paper.

How hickraigh Halkett

To sec.

Crifeso. 8/4/31

Hon. Gol. See.

Thank you.

h braigi Kallet

8/30/7/31. 0.9.8.9/4/21

Electrician in charge,

vish & See this paper!

a. jejs /31:

Aft to set Thank you I have submitted a minute in the connection.

FARgra 13/5/21

HE Red 18) submitted.

18

071% let. EL. i Change's recommendation is in my view sound al approve it. 2. It is understood that with every two plags a hard-lays may to syphil. Jul . 14.5:31 Cleatrician in charge. lo noté. Confect. Hon bol de Noked. Hand 15/131

Sounts Jaan Hon. P. S. O. of 2/6/31.

19-20.

1 20.

Sheet No.....

Mr. Submitted.

Sty Sot.

Le le épecial circs.

17 Coll is leaving the Whong or

haufer a 27.6.31 - Ne uprol

of £6 as reported may be

usle.

2 The MAO; the Treas. ;

El. & Claye ; I look milhor to

Lets.

Jul

21,5-31.

How Treasurer, Cocal auditor. Charge Appa 24 1/31 to note. C. J. J. S. 31. Then lot See. doked . Thank for Voucher passed for payment Met. of st. 23/0/31. becording &. Local sholiton Passed to you please. Though 25/1. How Col Der.
Notin arriver free andil

P. A 131

Inside Minute Paper.

Sheet No.....

## EXTRACTED FROM INCIDE MINUTE CHEET NO. 1. M.P. 300 /31.

Y.E. has approved that an Officer be granted a proportionate rebate off the annual charge for electric light during any such period.\*

These concessions will apply to the future only and will not have retrospective effect.

\* 1.5. during that ar office may be don't a lease authoris of this Exalley to retale as above is Entained L' M.P. 300/3/ and late of 16. 10. 31. Elect. i Chap. Thy con 24/10/81 The Tuesans MCH 24. X. SI. Lad arthor Mr. Please Lots.

23. 10. 31.

3/1/31

Mimlé pour Sups, Electricae Deps 1/33 39 In Tousuns Please who anthing to note reput accordings at pan to Syp. Oled- Orgh at Koul Auchhor lo seo. Am. lol. Sec. Seen. Kuidly see hundte m. Cs. 366/30. h. [rayii Harkin 18.4.50 Local Auditor. Fordon G. T. Roberts. 26th april, 1933. Passed to you, please. MCH 18.4, JJ.

(25-3) Minute pour 0-8-6. Electrical Dept //34

Mr. Submitted.

This make was realt with w Executive comme on 14 hard. 1933. page 14 fm.P. 220/31 artached. It was then agreed that occupants of official quaters should he treated it the same manner as general consumers and pay for current on the same basis.

a. I. Si cs.

Hon. lol See. In view of the face that it was agreed in Esc. Co. that officials should hay on the meter System, it is hot possible to allow his House to key on the point basis. The merers Lowever, do not aftern to be very Satisfactory. Brung up on 14. 2. 34.

Af 14/2/34. CD. 8. 9/2/34

Minute from Me Swo Butches Hyly (my)

O. 1. C. Electrical Dept.

Are you satisfied M. 14/2/34.

That the Mete referred M. 16/1/54.

To was fault of so, please at Submit your recommendations

refarding hi- House's application

for a refund. In CH

How holder the meter was failly but has
now been adjusted, with reference
his hu Hoare afflication for a refund,
I consider that the six units I
have allowed for the 5 months faulty
regestery is all the refund that
hu Stoare is entitled to.

How bol See with reference to fave 1 of the House letter, The anito consumed in the Cast grante of 1933 comprise, Delobe November of Secente was 55 unto at 9d = \$2-1-3. The refund of 6 unito at 9d - 4/6 was allowed on adjustment of faulty meter from the time he House returned to his Louise from Case.

Submitted. M: House applied to be allowed to revert to payment on the point basis. In this connection I beg to refer YE. to my minute of the 18 II wise.

2. It seems to me that the asymptoment of builts for faulty meter is equitable.

Me H

age 1.

20. 7. 24

Ar-C.S.

/ apel Ret it is not

provide to hake an exception in

the case of 1: House and

allow him to revert to the

/ray ment per point basis.

2. / affrone the adjustment

proposed.

3. Do / automband you

hear hat he mekers feverally are not sahifaton 1.2 not reliable? Jul 22. 2. 34 I. Some of the meters were unsatisfactory found to be unsatisfactory but they merely required Escamination and appointment. au the meters have been Calibrated and are now registring accurately.

MeH

ay es.

22. 2. 14. In. C.s. Thank you. Jul O. I. C. Electrical Deht. 23.2.34 Inform hi: House with reference to his letter to you that it is not hosinter to make an exception in his case and allow him to rever to the hargment her home basis. Further that his meter has been asjusted and that 6 units have been allowed as compensation for its fault, registering. mest ages. 25. 2. 34. See hur Hoere informed accordingly

GwButcken
26/2/34 1. Hel . Hon bal See

18:59 Minute pour Hon Dopler 19/34

B. J. 18:8.54

Mach J. Roberts

In favor of your observations

regarding reds 28-29.

May C.S.

29.8.34

Hon bol Sec.

me mullen

Whitney

Thompson

Roberts

Biggs

It is anticipated that a cable will be led along the toad adjoining this property early next year.

The installation of electric light to these Government houses would be beneficial as a precaution against fire.

It is questionable whether the installation will be a paying proposition.

The present position with regard to tent payments is as follows.

Grant. Watts. I Smith. Rent paid to date.

2文 ··

3 months in arrears

Charatele telles

32 month in arreau

er Polurs

O. 1. E. Electrical Dehr.

Presumably you have he law he cable in the landity of the fremises mentioned. With your please state whether it is froforsed to by cable along Davis So. he sor year and if so please state approximate lost of Supplying electric light to the housing blocks mentioned. McH

and Col.

M. G. St.

Electric light main has to be extended along Javis St for both fouse connections and Street lighting. The cost of electrical material including fresent tupe type of meters plus labour for the eight houses meationed would be near \$35.

I there is the second hope of mele; namely frefarment meter which when installed coin suffly current when the required coin is insented 1d. 6d or shilling. These could be cleared monthly or quarterly a are of very robust design

gwB. 0.1.c che 348

Sheet No 22

O. 1. C. Eleuvient Depe. Presumably this work Cannot be undertaken until heset year! mest org cs. 5: 9. 14. Hon bal Sec yes this is so I should have added in my minute of 4/9/34 that wire will have to be extended to that end of Javis It and this work well be taken in hand early next year GwB. O. 1. C. D. 6-9-34 Hon Division Public WKs. To note. The work cannot be undertaken until 1935. 2. When Electric light is

I when Electric light is witabled in the housing blocks brobably is would be preferable to motal the light of meters mentioned in para: 2 f the Muniti of the 0.1.2. dated 4 " Jep 1954. MCH ay Col. 1954.

Aon Col Sec. I agree this type of meter is used extensively in housing ochemes in she U.K. C. Roberts. Hon Dween Pub. Whs. Kuidly miform applicants (red 28) that it is espected the work win be taken in hand early hear pear. How bol Secretary. 10.9 14. applicants informed, please. Cr. Roberts. 10/9/34 P.a. Letter from Manager, 4. to. bo. o 16/5/36 (31) Red (3) For your Observations Prists6 How bal see

g have inspected the proposed

position for the Sheet light and 9

consider that her youngs suggestion should be earned out quisitela

28-5.36

-

Sheet No. 2.3.

32 33 Minute from Ch. Electrician, 22/5/66.

For the approval of the suggestion made in sel (31). recommended by the C. E. in his minute of 28/5/36 W. r. b. (33) I suggest that the C.E. instal such lights as and when circumstances permit with due organitathe ments geach case. Jack.

Well 29/1-

Pliese note the approval of H.E. which has afference to your ministe at red (33).

As ed 29/5/36

Hon bal See hatel flease gwB ce co

1.16/36

commune from On Electrician of 28/1/26.

Y.E. Submitted. I understand tis question has arisen aste Heart of an application from W. Daillie for alterations The. I would recommend for the approval of V.E. that payment showed be made by all offices for any alberations or additions to Goo. quarters.

Certainly WW 307.7/36

118/26

Simula from ay. The Electrician of 1/4 (36.)

in order to arrive at a decision as to whether our Electrical Revises are on a sound basis financially it is essential to know the value of the current consumed and for this purpose it is essential to have meters in all

Gov! Opies + Amillings.

2. Songgest for the approval of V.E. the the 80 moters be procured as funds are available for burchase this Ther under the approved estimate. The meters will be repured at some time or another

of the Sqs, approval is received to the proposals which have been submitted formsion comed be made to of W. for expenditure under Departmental Istimate when the date on which the new advence commends is known as I will much be an internal adjustinent between revenue and expendeduse and the emplus bacances of the Colony will wake effected.

101. 199126

gd. Electrica ### 29/7 To whethe approval of this tikelleney. 2. a Enegraphic Indent may be sent forthe C1 agents for the makers required

Hon Cal Sec. Noted. Thank you

The requirements are attached hed 37 and four copies of the Indent will be prepared and submitted. monday 5th oct. and submitted

Q1 CE 2.10-36

38. Telegram la brown elgents of 5.10.36.

ap C.E.

10 note.

adjulation

you Col. Sec noted.

a. merce. a, E

6. 10. 36

39. Talegoram from borown Agento of 12.10.36.

age &.

but you please say?

a lf. cs. 13/10/36.

ninepense. Price per unit is a merca ag. C.E 14.10.36 Telegram to Brown Agents of 14.10.36. 40. Adrice of Goders Placed of 16.10.36. First Suppling House of 28, 10.36. 44-46. Letter from brown Agents of 30.10.86. 47. ag. C.E. ho note and withdraw lest Certificatés 0. Jofish Nated. Centificates withdrawn thank Jan. a mercer. Ch Lea. 17.12.36 1.1

Einete from Supervisor, E. 4 Y. of 1/34. 48

Sheet No. 25

Inference Elce. Dept:

What has been the promise

in the proces:

Inchi

22.1.1)

How Cal Sex.

been Supplied by this department.

Not only to the Town Hall, but to all

depts. In men of the expense to the

the Dept in this connection I Submit

that the fractice of the past may

be madified

Sup E 01. 23. 1. 37

the practice for lamps to he Suffice free of charge to all Sor. Depts. In the same way Depts. So now pay for the light weed.

The question of payment for lamps might stand our until the new scheme Commences ander which Depts. will by for current used re.

THE 25/1/37 25.1.09.

Supervioi Elu: Depe.
To note.

MCH
ed. Hon C. S. 1. tel 127. Jimto from Supervisor, E. S. of 181. JS. Submitted. 16/6/37. Thank you. I feel Swen the Meras win fer the street lump formy as Soon as offortundy offers. Met (17.6.5) Sup. 24 To see. 185 for C.S. 17/6/67. Seen. Sup E. ot PA. 23/437. (50.51) Junto from D. S. W. of 23/8/51.

Supernion, Westmail & Tels. Dept.

To see neds (50) & (51) and for early investigation and report on the action of the Mennah, Engineerian in removing light

Red 27

How lad Lee Redo (50 to 50) seen and following report submitted.

Mrs Hennah informed are that he was in the dining room at the Town Hall on the 21st and removed a lamp which he thought was left in that room by a member of the Electrical Dept: He would not have removed the lamp had it been in an ordinary fitting. The lamp was suspended from the ordinary fitting by a flexible wire and being was about to feet from the floor, and he thought it probable that the lamp may be broken.

that in future he is to leave the lights in the Town Hall, to the care of a property authorseld ferron.

AM. Sup E+T

31/8/37

He Promote Sup. Cots Dept.

D.P. W. to see & N. F. A?

POSSON

P

How. Cl. Yes plense. men 3.9.5) Minute 1. Director of Putolic Works of 3.9.37. (52) climité from ag acriser of 28/2/38 (53) 3/9/2) Inf. Elev. Dept. Can this be some please. mcH es 28.2.18 Hon Cal Lec This will be difficult but will be done as soon as possibl. We have no poles for running a line overhead and cable costs about \$60 pe hundred gards. 6 further report bill be submitted before the actual work is commenced. Agrie: adviser.
To note.

Messer.

7. J. 18 sup ErT. 4/3/38. An-tol. Sec. noted thank you.

Dan 19138

A-A-7/3/38

Mon Col. Secretary,

Further to mine of 28th ultimo regarding electric light for Government House Cow-shed, I wish to advise that similteneously with the carrying out of the work, electric light might also be installed in the stokehold of the hot house in Government House Gardens. As things are at present the attendant has to use a torch in the winter evenings, and it will be readily understood that this is most inconvenient.

Supersian lew: Dept. To note. Can you what the Cost will be to have lights in the low shed and stothehold of house in Good. Gardens.

Inch

S. J. J. S.

Son C.S.

It will cost approximately
L12 for this work.

Shell I proceed please.

I. Work to proceed?

mcH 28. J. J8 HHH 29 (3/30)

Sup. Ulev. Dept. acending please.

Mich es. Hon Cal Lec nated. Thank Jon Ga. No note. a Sp. es. Hon. lol. Lee. noted thank you tan / 5/38 1 1/2/88

Extract from Minute from Mr. E. A. Smith, Assistant Director of Colonial Audit to Hon. Col. Sec. 9. 8. 39.

............

(vii) Electricity Supplies :

I observe that it has not been constomary to include in the Colony Estimates of Revenue and Expenditure the estimated cost of electricity supplied to Government departments or lighting the streets of Stanley. The departmental records (Electrical & Telegraph) contain no information on this point.

I see that (new) financial regulation No. 209 refers to departmental activities of this nature and the electricity supply department is normally regarded as a commercial undertaking whose accounts should reflect as accurately as possible the cost of maintenance and actual revenue earned and received.

You may, perhaps, wish to consider whether an arrangement of

this kind would be of use in the Colony. I know that the information furnished by such accounting records has, in other places, proved to be of considerable value when the question of extending or altering the supply at any time arises.

> (Sgd.) E. A. Smith, Assistant Director of Colonial Audit.

Extract from Minute from Hon. Col. Sec. to Mr. E. A. Smith, Assistant Director of Colonial Audit, 10. 8.

## (vii) Electricity Supplies.

The guestion has been considered from time to time of including in the Colony Estimates of Revenue and Expenditure the estimated cost of electricity supplied to Government Departments or lighting the streets of Stanley. It is agreed that an arrangement of this kind is desirable to show as accurately as possible the cost of maintenance and actual revenue earned and received by the Department.

This matter will be dealt with in connection with the Estimates for 1940.

> Halkett,
> Colonial Secretary. (Sgd.) M. C. Craigie-

Hon. Rol. See. Rower supplied to God. buildings, extrects. etc., showing relative cost against each Lept. is being prefared and will be forwarded as early as possible. fag. Supe. ETT B. W. 28.8.39 m.c.tl. 21.8.39. Remind Sup Her Dept. mest 28. 8. 59. Sup! Elect: Dept:
For your attentions

plense. Mett.
5.9.59. Hon. Rol. See. Information attaches berewith. (54) Cost his been based on rate as given To Rublic. ie. 9 per unit for friet 200 units and 6 per unit thereafter fer annum. fag. Sup Er. Provision inserted in 7/9/29. Estimates for 1940, for Schenditure of £600 under etem 17 of Head XIX and credit of an equal sum to revenue under Head III itan 5. Electric lighting feer P.A 19. X1. J9

55. hunde fram O. Refence Force, 13/4/40

Hon of Submitted.

That the proposals made in this somethin by the Q. D of C.O. last year should be fungative. No blood department is exempt from the payment of electric light charges and Spromed economics that the position

7.5.

So be I. But this eydem of taking from one pocked & putting it in the other count really to sound. There would anise the gustion of postage to the to I. dept the postage of required in the E 1 T. dept keeping of account in the E 1 T. dept that more simple than that would but more simple than that would do more simple than that would do make the simple than the Proof to long of a Pala 1 Cosh of Electric Supply.

a.c.s. + augalande letter le % 5.7.

| Milly to

O Chefence Torce But as from the 100 of farmary 1940, as I monderstand the Estimate's of expenditure, no charge will be against willbary fruids for electric lighting at feedquarters. Such charges well be usel from Hera XIX. C. Ist. C. 18/40. Smourable Colonial Seculary. Son Cighten pool 1/2/10 may filled. Minute from Sup. F. a.J. of 11.6.40. Sept. E.T. Pleas who minds whom dela 18/1/40. This is my decision, & you are right in your Handal See nated . Thenk you S. Eri 15/11/40 (1) Ketter from Supt. Stanley Fire Brigade of 3/6/40. (59) Sup! E. +T.

Of Troops

13.6.41

Han Cal. See. Red (57) seen. Be set street is out of order through a fault in case supplying power. requirements, of military, haval & local and remove lighting Codali teny in near putiens to repair this circuit are not favoreable. E. hight for Canapies Hut. .. Sappers Hill. Reviving admirally wifi quarter. Hydraphane fittings to be prepared for service in Port William. The opportunity will be lost in repairing faulty cable but weather conditions must be above a letter to Fix Bijale in land of

Lisa Sept. Stanley Fire Brigade 1/7/40.

1.59. Somité par son Solo, of 2/6/41.

1.59. Son spor observations please.

1.59. Hon lu ser surations please.

1.59. Hon lu ser mations and maggintons on inis mather are instored

Y/E. Submitted. St. Co-feller Refer for consideration 6 C. D. Che. Charman (Rev. S. Kobowe). Civil Defence Committe, (61) Referred to you for consideration. Hon. Cal. Sic. Sullammittees a formation 62. herewich chaving chaving All be Steel light patiently on Dans asked that the Street light's patientaly on Davis Street should be estinguished as they can be Seen clearly to seaward Is there any point in having the lighthouses extinguished when street lights on the south side of stability can be sen from Post William direction? tim is contained in ordinance, no of 1938. 12/6/41 Please cialaine mentors of Ex. Co. for their opinion on the question "black-out" a "no black-out." If "yes", patiel a complete? Car 21/4/41 How. I mo.

J. awoodgale

"Is Litts

" Sellon

Circulate for your consideration."

(Special of the state of the state of the sellon) C. clest Ede

### Extracted from M.P. P/235.

Red. (67)

Hon. Col. Sec.

Dr. Gibbs has today applied for the following electric lamps for his residence. 3 100-watt 6 60-watt, 2 40-watt, 2 15-watt.

6 60-watt, 2 40-watt, 2 15-watt.

The D. of A. has free light or free electricity and I understand the Govt. give him the lamps as well.

Can this be confirmed please.

(Itld.) A. M. S. E. T. 24/3942.

Y.E.

Submitted for a ruling please.
According to Dr. Gibbs' appt. (sub-para: (i) of para: 2 at red 28 - M.P. P/235), he is entitled to free lighting, but I am not sure whether this covers free lamps. In any case the number now requested seems abnormal.

(Itld.) L.W.A. for C.S. 25/3/42.

Two questions arise: (1) What is the practice with other officers who receive free lighting?
(2) Why are so many new lamps required?

In connection with (2) if an official is entitled to free lamp issue, the O. i/c. E. & T. must devise a rationing scheme for their issue with the minimum delay.

(Itld.) A.W.C. 26/3/42.

Jupr. E. & Y. Will you please say.

Hon. C. S.

The any other residence supplied with with free light and lamps. is

G.H. Free light is supplied to willies operators (civil). who now him in Stanley.

3. Lamps will be made out (7).

3. Lamps will be made out (7).

Tequined to replies those beined out (7).

Alt. Calls.

3: Lamps will be received accordingly.

D.E.T. 28/3/42

please from Super. E. v. G. submitted,

Alloics.

246/42 ? Where is the continuation shock to much dals 21/6/41. ? One there any other officer who get fee light but no lamps? Supr. E. Y. Y. Will you please say?

Alleres.

30/5/42. How Cat Les. The only other officers receiving free light but m. T. V. Hooley. and not supplied with lamps. and M. T. V. Hooley. M' S. atkens M' GT. Lanning and mo Eric Smith. When the Fitgray returns from Louth Georgia free light or an allowance in lieu of light will be que to m R. mr Laven and M' W. Roberts. but of Course M' achins and M hanning will not then be receiving free light in Stanley. D.E.T 30/3/42 extracted to m. 1. 45/41 and are now filed as shorts Nos 3 + 4 in that paper vide side note on reverse of shere 30 in this m.P. supplied by Supl. 6. x 9 Submitta, please Lamps: cand he supplies Supr. E. + 4 Lo note H.E's. ruling, please

Hon Cal Secretary HE's ruling 59. minte from Super. E. +T. of 9/4/42. being used, st. Jupr. 6. 4 y.

Supr. 6. 4 y.

So note approval, pl.

Man Coldee

approval noted hank for Non. 45. (61) Kindly issue newsay hoten Thank In Mu pt. 5.

63-4. Abrilé from Sup. E. 2 1. of 11.9.42. 65. Abrilé to Sup. E. 21. 1/14.9.42. Minuté from Supensair E. and T. Department of 23 of fune 19st 3, bl. Sup. Eat, 10 moté approval pl. Hon Cal. Sec. (67). Electric heaters in God Buildings have been checked and resson for their use have been given. Town Hall. P.W.D. To saw pear use 4000 Library 2000 Pointing office no other heating 1200 Hospital local cottage to prevent dampness. 3000 Secretariat Building -6250 me Cathis Residence to other healing 2750 Electrical Dept- for Heating 1500 Education Dept no other healing 4000. In addition to this the Legal Dept have now asked that I healers by fitted in the LA; office amounting a further some 28.7 K.W. The tale for Give Blogs is therefore being used for heating alone. additional heater foints in Town Hall may endanger one supply calle and at frese 1. we have no spice supply cable sufficiently large enough to meet the above deminds, which are excitional to the essential lighting. of the building. I conside that the Policy of severing seal at the expense of electricity (under present cercumstances) is very unsend. Please come o discuss this with the To-husson 2.30p.m. 5ee 2/19/45. chimile to Heads of Departments of 8/7/43.

Letter from Secretary, F.I.R.L., of 2/7/45.

chamile to hap. S.a. J. of 6.7. 45. 69. 70. 72. 73.

Telegram to Grown Agents of 12. 9. 45.

15

SET.

P.R.C. asked for repair 1 ee lything standards in Standard. What on June without time the this. I sho peops for it! How much 'public.' Cything to her dead,?

76.

19.14b

400 CS

he placed on standards the first suitable day.

Repair or rathe reconstruction of the Ross

Road West concrete standards has to await

the similar of perts from UK. Spegat cap
in item , hed 74 and switch & fuse boxes.

It is intended to increase the number of street lights throughout the town by adding 24 laistey lanterns with 16 with Globes but as in para! we must await delivery of the facts.

3. Public Lighting monelly consists of 37 street lamps, with the aception of Rose Rd west or las others, only minor repairs and result.

If mainteness of Street lamps is met from 8 Extension bleeton Lights etc.

DE - 1 10.1.47

Re. Inpremiedes to CAA. I wice 78 Hon C. S. Draft submitted Pl " Referring to my telegram twelfth September 1945 Parsley Lanteurs We when can we expect." Telegram to Grove Agents 15.1.47. 79 lopy to S. E . T. fi) BM. Letter to Rev. W.F. McWhan 27.1,47 (Copy to 3.E.&T 80 ps. Telegran from brown agents of 12. 2. 47. has it 12" ~ 13 = "? 83. Jelegram 12th C. A.As occasionally refer to date of receipt of telegrams. W. A. 14/2/47. (83) such is The case pl. maes.

SET.

(81)

(85) Hon CS all we have received of the parts on 12 Sept 1945. 24 16 mil Glober we still require the washers. 1 - except the 16 met globes; ilim 2. and item 3.

AM. DET 17. 2. 47 (bory to S. E ot fi)

87 Felegram to brown agents of 20 2. 47.

Public notice regarding Street Lights

M Public Notice 8 25. 2. 47.

Telegram from brown agents of 14. 4. 47.

(Copy to Supernson E. s. T.).

S.K.T. (90 f. i. P.

Hon Cs.

Capy of tel witheren All SET

16.4.47

CLOSED

C.S.	N.T.						
1	No						
(/,k/)	TIO.	٠.	٠				

### Мемо.

Departmental Number.	From .COLONIAL ENGINEER.
Date 2nd July, 1929.	ToCOLONIAL SECRETARY.

ELECTRIC LIGHT IN GOVERNMENT BUILDINGS AND OFFICER'S QUARTERS.

Reference Numbers.

In connection with the proposed electric lighting scheme, His Excellency has requested me to go into the question of cost of lighting Government Buildings and Officer's Quarters.

- 2. I have been through our books and find that the average cost of lighting Officer's Quarters is approximately £10. 10s. Od per year, and am of opinion that this figure is high, the reason being that three of the officers have had to burn paraffin in geysers for heating of baths.
- 3. I would suggest that all electric light supplied to buildings whether for public or private purposes should be metered. I understand a meter for a residence can be purchased and fitted for £2. This would tend to economy and save abuse, and each person would then pay for the exact amount that use.
- 4. I do not think that the cost of lighting an officer's residence would exceed £8 per year.
- 5. The following figures give the cost of present lighting with oil lamps per year.
  - (1) Street Lamps. 320. 0. 0
  - (2) Government Public Buildings. 160. 0. 0
  - (3) Government House. 25. 0. (

5. I submit that every endeavour should be made to carry out street lighting with electric light in the near future, as £320 is considered a heavy sum to pay for the maintenance of twenty-one lamps, the present street lamps are also in a very bad state, being partly burnt and rusted out and it is only with difficulty that it is possible to light them at all, and rather than renew them at this stage, I submit the most economical proposition would be to replace them with electric light.

G. Roberts

Colonial Engineer.

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

From Supt. T & T

MINUTE.

5/7/29

19

To

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

#### ELECTRIC LIGHT.

In reply to His Excellency's questions in connection with the charging for electric light supplied to officials I submit the following recommendations.

- by Public Funds or whether by the occupier, should be metered.

  By this means a check on current consumption can be kept.

  This is very important in cases as this where the consumption almost entirely controls the operating costs and fuel represents about two thirds of the annual costs.

  In large installations wages and overheads are practically unaltered by varying current consumption.

  This was embodied in my report on the subject.
- Unit. The adoption of a flat rate at so much per point is neither economically sound for the consumer nor the undertaker, except in such cases where the fuel costs represent only a small proportion of the operating costs or that practically the whole costs are interest on capital and maintenance as in the case of a hydroelectric system.
- (3) The cost and difficulties of metering are small, the rent of the meter being usually paid by the consumer and the periodic inspections are an advantage.

JAN 577/29

Sir,

With reference to our conversation regarding the installation of electric light in the new bungalows, I am directed by the Governor to inform you that only lampholders, lamps and opal shades will be supplied. Any additional fittings such as wall brackets etc., will require to be purchased by the occupier.

I am,

Sir,

Your obedient servant,

Selfylown.

Acting Colonial Secretary.

A.R. Hoare, Esq., J.P.,

J.M. Coutts, Esq., M.M.,

The Hon. J. Innes Moir, M.B., Ch.B., D.P.H.,

Principal Medical Officer,

Stanley.

3rd December, 29.

Sir,

I am directed by the Governor to make clear the terms on which electric light will be installed in the new quarters for Government Officers at the West of the town. These are as follows :-

- (i) The charge in each case will be at the rate of \$10 per annum, payable in a lump sum at the date of installation in respect of the period which will elapse before the 31st December and on the 1st of January in each year for the full year. No rebate will be allowed in respect of such time the occurrent may be an leave or otherwise about the occupant may be on leave or otherwise absent from the house.
- (ii) In the case of the smaller houses ten fixed lights will be supplied and one movable light.\* In the case of the larger houses the number of lights required to equip the house will be determined by the electrician-in-charge. To this number will be added one movable light.\*
- (iii) Lights in excess of the above number will be installed at the request of the occupant, in which case a further charge at the rate of all a year for each additional light will be made.
- (iv) Plain fittings only will be supplied. All breakages will be made good at the cost of the occupant.
- I am to ask you to inform me in writing as soon as possible whether you wish electric light installed /

Honourable Innes Moir, M.B., Ch.B., D.P.H., Principal Medical Officer, STANLEY.

R. Hoare, Esq., J.P. M. Coutts, Esq., M.M. Morton, Esq., M.R.C.V.S. r. W. B. R. JONES.

installed in your quarters on the above terms. It should be understood there is no obligation on your part to have electric light if you do not prefer it.

I am,

Sir.

Your obedient servant,

Sel ofform.

Acting Colonial Secretary.

🔅 - With a maximum of two wall plugs.

MINUTE.

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

Jan 23rd 19 30

From 1 1/2 Electric

To

Lighting

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

The power cable to the Government bungalows has been installed, and everything is now in readiness for the lighting of these bungalows.

It is only fair to state however that I expect a loss of fower at these bungalows and the lights will therefore be slightly dim.

This loss of fower will be overcome by installing power cable between the Power house and the pole route near the C.S.O.

9 wish to respectfully point out

Hhat up to the present old Telegraph cattle has been utilized for power earlies and is totally inadequate for this service . The have still therefore to lay a power cable in place of the existing Telegraph Cable.

F. AByrow

13)

14m C. 3

bleare give instruction on the 1. A.M. electric light to keep on the 1. A.M.

It will renat to 12 when

ordinary Ceins re- commences.

revoité in Penguin accureigs

1000) SHU.

ofc.

Elect. is Charge ( W. J. D. Butches)

Accords, please.

I have awayed for the worker

i le - Payai -

Juluy 9

1. 10. 30.

Storibal. See. seen flease, m. sternal informed in writing = 3-10. 30. ENDS

4

No. 4. West Env. De Stanley. 27. 10. 30.

Electric Right.

Si,

I have the hours to ask that a ball play he put in my Drawing Room and one in a bedroom.

I understour that I pay for extra filmip and I should be plad if this work were done as early as Convenient.

Than the homons the Lin,

Your treduit Servant.

The Honomable

· he Comial Lanting

Sir

The extension to the electric light in the residence of ir Coutts is now completed.

The course for electric light in this residence will now be as from the Ist January 1931 Traive pounds (SIZ). This account will be rendered accordingly.

I au Sir

Your obedient Servant

Electrician in Charge

March 23th.

Sir.

Herewith submit numbers of lights required in the residence occupied by the Hon Col Treasurer

Hall one Passage two Passage two Passage two Passage two Drawing Room one Diming Room one Titolen one Saullery one Passage that a second one Table of the Saullery one Table o

Total Poutton

Ryspastivelr subdit pay out boding whater studies officials. P.M.O. Journess Studies STO 000

HOARE " " " " "

MR COUTTS " " " " "

The only other Government quarters not yet booked for electric light

Late Sol Surgeons quarters now cosupled by IC & G Bernet(.
Decigrant Solvage to be corupled by IC Kelmay

Covernment buildings not yet books.

Col Dentist Surgery -t

Covernment carpenters surgery

I a.1. Si.2.

Your obedient servant

om Col Secretaryu

G W Bulche



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



### Plug connections for electric lighting.

In connection with the installation of extra plugs etc for Electric lighting I am informed that Capt Coutts was allowed a further extension of one porch light and two plugs for the extra charge of tweepe £2.

The installation in the Deanery and in the residence of Mr A. Felton consists of 9 permanent lights and two wall plugs with one hand lamp, for which a charges is made of £12 10 0 yearly.

The following is submitted for His Excellency's consideration.

Private persons.

On the basis of the above instaldations I would tentatively suggest that where the electric lighting charged in respect of any one building does not fall below say £10 a year, plug connections may be installed at an extra cost of 12/6 each.

Where the charge falls below £10 a year plug connections are charged at the usual rate of £1 - 5 - 0 a year .

### Government Officials in Govt Buildings

Plug connections to be charged for at the rate of £1 a year if the fees are below £10 a year. If the fees are £10 or over plug connections at the rate of 10/-.

F. A. Papa Ecet /e

MEMO.

Departmental Number.	From Newton Surgeon
Date. 2, 2: May. 1931.	P. M. O.

Electric Light

Reference Numbers.

As I am leaving the colony at the end of June. I should be few if I could a fin months retate on my bleature Light till. howely 16.

I paid ten pounds to in lannary 1980 and was absent for the house for seven worths. In farmary 1931, I paid [12 and should only use six months of the Light.

I shall be glad if this seculinary could see his way to grant this regues!

21. 5. 31

### FALKLAND ISLANDS.



C.S. No.....

Мемо.

Departmental Number.	From
Date 21/3/31	To Gen-Col-Tery
Reference Numbers.	
Submitted g	In H.E. favorable
Consideration	e seeing that it is
vatra a en	als should fay for electric
lightwhile	on love , al the same lime
/ /	soment officials have to
furnish their	brief contract, sell of at
ensiderable l	to cheap furniture, any extra
	omething one does not neceive
These consider	vations are most respectfully
of M' Coutt	Wations are most respectfully H.E. as grounds in cuffent trequest
	kum Mois.

(21,

# COPY OF MINUTE RECEIVED FROM THE SUPT OF THE ELECTRICAL DEPT, ORIGINAL OF WHICH IS FILED IN M.P. 366/30.

13th April, 1933.

The Colonial Secretary, from Superintendent,

Electrical Dept,

May the following refunds be paid to Mr.J.Morton please,

- (i) 12/6 in respect of loudspeaker.
- (ii) £1. 13. 4. in respect of two months Electric Lighting Fees at £10 per year.

(Sgd) F.A.Byron.

Stanley.

February 7th 1934.

Sir.

I have carefully checked the meter installed in your residence and found that it is unfortunately another faulty one but not to the extent to make a large material difference to your amual electric light account, when I say large I mean that the whole consumption due to the faulty registering would amount to eleven point three six units per annum, but of course that is not allowed and has to be rectified, meters like any other delicate instrument can castly go out of order but I have found that once a faulty meter is located and has been adjusted it has given no further trouble. With reference to the actual consumption of the meters I have calibrated practically every meter on the electric light system and find that they are very accurate indeed for every wattage tested even on non-standard lamps.

Regarding your offer of fifteen pounds per annum I consider it a very fair and generous one which I will Place before His Excellency but at the same time I should like to point out that I doubt very much if you would spend £15 per annum on the meter system using any necessary lights you require.

I have adjusted your meter card to, allow for five months faulty consumption of six units.

I am.

Sir.

Your obedient servant.

Officer-in-Charge.

A.R. Hoars, Esq.

Stanley.

### MINUTE.

From

February 7th 34.

To

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

Officer-in-Charge

Stanley.

The Superintendent of Education, Mr A.R. Hoare has requested that he should be allowed to go off the meter system as he feels he is not getting sufficient light for the amount that he pays. He has offered to pay £15 for his annual consumption of light, I consider this a very fair offer as I do not think that Mr Hoare would use that amount on the meter system.

I believe it was put to His Excellency Sir James O'Grady that Government officials could stay on the point basis but he apparently did not approve, I have enclosed for your information a copy of the reply sent to Mr Hoare.

## 5, THE QUARTERS, STANLEY, FALKLAND ISLANDS.

29 January 1934

O. J. C. Electrical Department.

- I beg to draw your attention to my account for electric light for the mousts of october, november and December 1933, amounting to £2-1-3, which I haid on 15 January.
- 2. I believe that the consumption shown by my meter for the quarter is far larger than that of any other brists house.
  - 3. The lights normally in use are one 60-walt and one 25-walt lamp in the sitting room, one 15-walt in the hall and one 40-walt in the Kitchen, with short periods of a 15-, 25- or 40-walt lamps in the sculley, a bedroom or elsewhere.



## 5, THE QUARTERS, STANLEY, FALKLAND ISLANDS.

- 4. I would suggest that the meter may be inaccurate, and it on examination this is found to be so I should be glad it a part of the charge of £2-1-3 may be remitted.
  - 5. The lights mentioned as being in use in the sitting room, which is the family living room, namely be and 25 watts, are insubsicient, as is also the '40-watt lamb in the large litchen.
    - 6. Under the Inerrows system I haid a flat rate of £11 a year and I had subjuient light. Under the mesent system I am going to hay a great deal more than £11 and have insufficient light.



#### 5, THE QUARTERS, STANLEY, FALKLAND ISLANDS.

7. I would request that I may be allowed to be on a flat-rate charge again. I should be prepared to pay anything up to £15 a year and I would undertake not to waste light.

8. I do not think that such an anangement could cause any reasonable criticism, for the same often could safely be made to all household consumers.

a Milware

(7)

MINUTE.

From

February 9th 19 34.

70

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

Officer-in-Charge

Electrical Department.

With reference to my minute od 7th February regarding Mr Hoare's request for change from meter to point basis and refering to rebate on faulty meter I have for your information forwarded actual letter from Mr Hoare.

Gu Butche

Stanley Aug. 9 We the undersyned. respectfly request that the elective light dervice to be extended to our respective de dwelling pouses I. Grant M. Mc Mullen M. Watts 6 Smith HR Biggs Le Roberts

(I	t is	req	ues
that	, in	any	re
ence	to th	ns n	nin
the	abov	e N	um
and	the	date	e ı
1	uote	<i>1</i> 1	

MINUTE.

17th August, 1934

From Director of Public Works,

To

Stanley.

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

I beg to submit the attached application from the 8 occupants of the two housing blocks for the imstallation of electric light.

I would suggest that this await the return of Hon. G.Roberts. The question of payment for the light used should be considered. It is a job to get the rent from some of them.

for Director of Public Works.

Public Works Department, Stanley.

10th September, 1934.

Sirs,

With reference to your letter of the 9th August, 1934, applying for the electric light to be installed in the housing blocks, I am directed to inform you that it is expected the work will be taken in hand early next year.

I am.

Sirs,

Your obedient Servant,

G. Roberts.

Director of Public Works.

Messrs

L.Grant.

M.Mc.Mullen. W.Smith. H.R.Biggs. G.Thompson. E.Whitney.

also hoberto.

The Halkland Islands Company, Minrited.

REGISTERED 1902.

AGENTS FOR LLOYDS.

TELEGRAMS "FLEETWING PORTSTANLEY "IA RADIO.

Stanley.

16th May, 1936.

Sir,

I beg to suggest that it would be a great convenience to passengers using the East Jetty after dark, if the Street light now situate opposite Mr. Dettleff's Carpenters Shop on Ross Road, could be moved opposite the gate leading to the East Jetty. This may bring the light on to our Land to which we have no objection.

I am,

Sir,

Your obedient servant

Manager.

The Honourable

The Colonial Secretary
Stanley.

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

THE CHIEF ELECTRICIAN,

STANLEY?

From

M	I	N	U	J٦	ľE.

22nd May 1936.

To	THE	COLONIAL	SECRETARY,
		STA	ANLEY.

Mr A. Bomner requests that a street light should be placed outside the alley-way or short road through which he has to pass to reach his house. This is not a through trorough fair and there are many more urgently required main lights before considering every small road and turning. I have shown in a rough sketch map the present position of the street lighting on Hebe Street and also where Mr Bonner requests that a new light should be placed.

2. Mr T. Campbell requests that a street light should be placed at the top of Philomel Street, I have inspected both these places where street lighting is requested, and I propose to place one at the top of Pholomel Street as soon as possible as the position is very bad there, as the nearest street lights to the top of this hill are situated, one at the top of Dean Street and one at the top of Hebe Street.

Gwartelen

T. P. Walker

A. Banner

two to downet

ARA Sellani

& hight neguesteel dere

4288 STREET

(34)

#### MINUTE.

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

28th July

19 36

1 ---

HXXX To

From Moting Chief Electrician

Stanley

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

It appears to have been the practise in the past for the Electrical Dept to make any alteration to existing Loud speaker or Electric light installations, including the buying of new materials, without making any charge to the occupant of the residence for either the labour or the materials.

As this does not appear to me to be in order, I would appreciate vour instructions as to whether all the expenses in connection with such alterations are to be borne by the Electrical Dept.

a merce

28.7.36 Ag C.E.

No.	33	<u>30/</u>	29	
		-	nest	

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

From

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

M	I	N	U	T	E	

31st July, 1936.

To Chief Electrician,

STANIEY.

Red 34

I am directed by the Governor to inform you that payment should be made by all Officers occupying Government Quarters for any electrical alterations or additions made to Government quarters including the cost of the materials used.

ACTING COLONIAL SECRETARY.

19 36

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

MINUTE.

24th September

KXXX TO

THE COLONIAL SECRETARY,

Stanley. Falkland Islands.

From. Acting Ch Electrician

With reference to the proposal to instal meters in Government offices and departments I submit that 35 meters would be required, the total cost of which is estimated at £40.

If it is still intended to have these meters installed, and if an order is to be prepared perhaps the order could include meters for the present list of applicants for electric light, in view of the consideration which is being given to increasing the power plant. Funds to meet the cost of a total of say 80 meters would be available under P.W.E XXL 11 extension to Electric Light & Telephone.

Acting Ch Electrician

24th Sept 1936

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

MINUTE.

2nd October 19 36

From

Acting Ch Electrician

To Honourable

Colonial Secretary

Stanley

In accordance with the approval already given, vide M.P. 330/25 Red 36. I submit that the following may be telegraphed for, and that all charges in connection with this Indent may be brought to account in this year as a charge against P.W.E. XXI Sub head 11 extension of Electric Light (and Telephone), under which head there is a balance available in the sum of \$2406.5.3.

Item.	Quantity.	Article.	Rate.	Cost in U.K
1.	eight.	Prepayment meters oneshilling coin only, capacity 5 amps 220 volt A.C. 50 cycle single phas As cuoted in CAS Tender in 1-24 item one	se. 1/35 50/6.	£201. O
2.	two	Meters Type H. capacity 40 amp 220 volt A.C. 50 cycle single phase.		2.10.0
3.	two	Meters Type M. as item two but capacity 20 amps	18/9.	1.17. 6
4.	two	Meters Type H as item two but capacity 10 amps	18/9	1.11
5.	sixtyfive.	Meters Type H. as item two but capacity 5 amps	t 18/9	60.18. 9
۸۰	17	ha Carry Had and Chambard air of I	T - 1-1	

All meters to be from Mesors Chamberlain & Hookham through the General Electric Co Ltd .

a mercer.

Acting Ch Electricia; 2.10.36.



### DECODE.

## TELEGRAM.

From COLONIAL SECRETARY,

To CROWN AGENTS FOR THE COLONIES.

Despatched: 5th October, 19 36. Time: ...

Received: ... 19 ... Time: ...

Request you will ship by first opportunity 8 prepayment meters one shilling coin only capacity 5 amps 220 volt A.C. 50 cycle single phase. Two each Type H. Meters 220 volt A.C. 50 cycle single phase of 40 20 and 10 amps capacity and 65 ditto 5 amps. To be obtained from Chamberlain & Hookham Birmingham.

COLONIAL SECRETARY.

## DECODE.

# TELEGRAM.

From Crown Agents for the Colonies,

To Colonial Secretary.

Despatched: 12th October, 19 36. Time: 1846.

Received: 13th October, 19 36. Time: 1100.

Your telegram 5th October prepayment meters please telegraph price per unit.

CROWN AGENTS.

(40

## DECODE.

## TELEGRAM.

From Colonial Secretary,

To Crown Agents for the Colonies.

Despatched: 14th October, 19 36. Time: ...

Received: ... 19 ... Time: ...

Red39 Your telegram 12th October price per unit is ninepence.

COLONIAL SECRETARY

## Falkland Is. 4271.

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,
Indent No. Col. Secs. telm.	Falkland Islands.
Dated 5.10.36.	and have the honour to enclose the undermentioned papers
Dept	for guidance in connection with the indent noted in the
	margin.
OFFICE OF THE CROWN A	AGENTS FOR THE COLONIES,
4, Millbank,	London, S.W.1.
30th_Oct	ober 19 <u>36</u>

## ENCLOSURES.

79 Test Certificates (one for each meter), in connection with the Electric Meters being supplied by Messrs. Chamberlain & Hookham Ltd., under the above authority.

Note. A duplicate copy enclosed with each meter.

Herewith.

MKC, W 26 12,000 3/35.

### FIRST SHIPPING ADVICE.

The Crown Agents for the Colonies have to report the shipment of goods supplied by : Heference:

S/Falkland Is. 4271/1

messrs. Chamberlain & Hookham Ld., Solar Works,

New Bartholomew Street, Birmingham.

28th October,

6

#### SPECIAL STOWAGE

Indent No. Col. Sec's Telm. 5.10.36.

Special A/c.

Dept.

Consigned to Lessrs. Leclean & Stapledor Nos.

Gross Weight.

s.s. " Highland Patriot "

From

loyal Albert by 5th Movember

Dock, London

The particulars given in the schedule below were those furnished by the above mentioned contractor, when forwarding instructions were issued, and are not necessarily accurate.

VALUE.	Nos.	Description of Packages.	CONTENTS.		MEI	GHT.		M	EASUREME	NTS.
£		Packages.	CONTENTS.	Tons.	Cwt.	Qrs.	Lb.	Length.	Breadth.	Depth.
89	4288	1 case	Electric Metera		4		14	3·6½	H 214	212

ENCLOSURES:-

Bill of Lading

Suppliers' Invoice

Packing particulars

Office of the Crown Agents for the Colonies, 4, Millbank, London, S.W. 1.

# INVOICE. (Advice Copy)



S

# THE CROWN AGENTS FOR THE COLONIES.

Dr. to Messrs. Chamberlain & Hookham, Ltd.,

 $\circ f$ 

New Bartholomew Street, Birmingham.5.

Date

29th.October.1936.

Reference W/ Falkland. Is 4271/1.

Indent No.

Col.Sec.'s telm.

Special a/c (if any)

Department

Shipped by S.S.

"HIGHLAND PATRIOT"

or

Date of posting

	- 25	To be filled I	by Contractor.				-			-
Item Nos.	Quan- tity.	Description of Article in wording of Tender.	Weight. T. c. q. lb.	Rate.	£	8.	d.	£	s.	d.
	8.	5 amp 220 volt 50~ BP Type 1/- @ 9d. Steel. 3096486 1 2 3 4 5 6 7. @ £2/15/- ea.	0 3 0 24		22	0				
	2.	H Type. Single Phase.40amp	O 4 2 14				0			
	2.	@ £1/10/- ea. H Type.Single Phase.20amp. 3047691/2.			3	0	0			
	2.	@ fl/-/ea. H Type.Single Phase.10 amp	•		2	0	0			
	65.	3045813/14. @ 18/6d ea. H Type.Single Phase.5 amp.			1	17	0			
		3013100 1 2 3 4 5 6 7 8 9 3013110 1 2 3 4 5 6 7 8 9 3013120 1 2 3 4 5 6 7 8 9 3013130 1 2 3 4 5 6 7 8 9 3013140 1 2 3 4 5 6 7 8 9 3013150 1 2 3 4 5 6 7 8 9 3013160 1 2 3 4 5 6 7 8 9 3013160 1 2 3 4 5 6 7 8 9								
		3013160 1 2 3 4. @ 18/6d ea.			60	2	6			
						net	т. £8	38	19	6
							4			
7 7		and the same of the same								
									1,5	

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

be quoted.)

\_ 10

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

To Supervision Electrical + i cligraphs

· 21. 1. 37.

21 January 1937

under XIX Public Works Recurrent. 17. is

an item for Light of fuel, Gout Buildings. In weir of
this I would be glad to learn whether the supply
of replacement lamps. (electric) for the Town Hall.
I would be analy by the Electric Rept. During the last
whole he analy by the Electric Rept. During the last
be days this Rept has been called upon to replace 3 lamps
at 2/6 cach and 2 lamps it 2/- each. an expension position
for this Dept in the course of a year.

Lup. Est.

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

From Supervisor 8 + T. MINUTE.

16 June

1937

To

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

For HE's information please. I submit. The passo-likes light at the east intrance to GH had to be disconnected owing to alterations being made to admirally Cottage from where the light is Controlled. The light has now been M-connected.

The Street lamp outside we Hundersons quarters is out of action through an accident to the Cable during the exection of flag pales for the Coronation, and it is necessary to renew a portion of this cable underground, before the light can be used Weather conditions have prevented the repair to this cable.

Lights on the path from GH will be arranged for immediately.

> a nuncer Sup E+T 16- 6-3/

22 August 1937

To the Director of Public Works.

Dear Fir

I have the honour to imporm

you that Me Ithermak removed a light from the Dering Down Last night and put other light out. Bould he be instructed to keep out of the Your Hale and leave the Lighting System alone

your truly CK.B. King.

#### MINUTE.

23rd August, 1937.

The Honourable,

From Director of Public Works.

Colonial Secretary.

Stanley.

Submitted, the attached letter from the Caretaker, Town Hall, complaining of interference with the Town Hall lighting by Mr Hennah, Engineman, on Saturday the 21st of August, while the Hall was in use for a Childrens' party and dance.

It appears that a large lamp was removed from the dining room, leaving only one of 25 watts, and lights on the stage were cut off without any explanation given, a somewhat similar case occured during the week with the stage footlights, being used for the amateur play.

The Supervisor E & T Dept, informs me that Mr Hennah has not been instructed and has no authority to make any alteration in the lighting of this building, and I would be glad if this could be made clear to him, as a certain amount of unpleasantness accompanies these incidents.

D.P.W.

No. 330/29.  (It is requested that, in any reference to this minute, the above Number and the date may be quoted).	UTE. 3rd September, 19 37.
From The Colonial Secretary.	$T_o$ The Director of Public Works,
	STANLEY.
Stanley, Falkland Islands.	

with reference to your minute of the 23rd of August, 1937, on the subject of interference with the lights in the Town Hall, I am directed to inform you that Mr. Hennah has been informed that in future he is to leave the lights in the Hall to the care of a properly authorized Officer.

ACTING COLONIAL SECRETARY.

53.

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

MINUTE.

CRETARY'S

FEB1938

28th February, 1938

From The Agricultural Adviser ALALANDO ISLANDO TIONOURABLE

Colonial Secretary,

Stanley, Falkland Islands.

Stanley.

I have the honour to advise that it is desirable that Electric light be installed in the Cow shed at Government house at an early date.

As the cows are milked at 6 a.m. and 6 p.m. it will be readily seen that the cowman will before long, be working in darkness both morning and evening and this is not in the best interests of efficiency or cleanliness.

Kerosene lamps are not desirable in proximity to milk.
Two electric points would be sufficient.

Agricultural Adviser.

1

# (54)

## Electrical Dept.

## LIGHT AND POORER SUPPLIED TO GOVT. BUILDINGS ETC. PER ANNUM.

Dept.	Units per annum	£	ន	đ
Hospital	9855	248	17	6
Gymnasium	1200	32	10	0
Street Lighting	7500	190	0	0
PWD Store, Garage, Foremans Office & Shed	s 200	7	10	0
Post Office	300	10	0	0
Town Hall	1000	27	10	0
C. S. O.	120	4	10	0
Printing Office	130	4	17	6
Govt. House	1000	27	10	0
Hon. D S A Veir	300	10	0	0
Gaol	260	9	0	0
Library	125	4	13	9
Telegraph Dept.	<b>7</b> 00	20	0	0
School	100	3	15	0
		£ <u>6</u> 00	13	9

Ag. Supervisor E. & T.

No. MIN	IUTE.
(It is requested that, in any reference to this minute, the above Number and the date may be quoted).	13th April, 1940
From_Officer Commanding,	To The Honourable,
Defence Force.	The Colonial Secretary.
Stanley, Falkland Islands.	

Submitted please that having in view of the official nature of the Headquarters of the Defence Force during war time and that until recently even the Canteen has been for Government use the Electric light charges should for the period of the war at least be cancelled.

Major.,

Officer Commanding, Falkland Islands Defence Force.

NO.

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

11 Jun

1940

From

Supervision 807

To for Calamai Secretary

Stanley

Stanley, Falkland Islands.

Elector hight accounts have been forwarded to the adjutant and Treasurer of F.I.D.F. but have been returned on the understanding that these charges are now being met under the account for Gout Buildings.

of satisfying the auditor I would apprecial your confirmation please

S. E.T.





Stanley. 7 (7)
3rd June, 1940.

The Honourable, Colonial Secretary.

Sir,

I respectfully beg to draw your attention to the fact that the street lighting in the east end of the town is out of order and cannot be used from Barrack Street eastward.

Should there be an outbreak of fire in the locality mentioned, the work of the Fire Brigade would be greatly hindered without lighting, it being a rule that should an alarm be given during the night street lights would be put on as quickly as possible,

I have the honour to be,

Sir,

Your obedient servant.

3. L. Challen ,

Superintendent Stanley Fire Brigade.

330/29.

lith July,

40.

Sir,

Red 5%.

With reference to your letter of the 3rd of June (7July), 1940, I have the honour to inform you that the street lighting east of Barrack Street is out of order through a fault in the cable supplying power.

2. Owing to urgent requirements due to the war it has not so far been possible to locate and remove the defect. No opportunity will however be lost in repairing the fault but this must be done in dry weather.

I am,

Sir.

Your obedient servant,

Colonial Secretary.

#### MINUTE.

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

Selling 38038

From

Supervisor E & T

Stanley, Falkland Islands.

9th April,

1942

To Hon Colonial Secretary

Stanley.

The Treasury and Public Works Department have made a request to have electric heaters installed in their respective offices. Three to Treasury and two to Public Works.

The work can be done providing authority is given to permit electric

material to be used for this purpose.

Treasury will require 100 yards armoured underground cable buried from Allardice Street to the Hospital. Present cable will not permit the additional current required by three two KV heaters.

P.W.D. will require 130 feet 7/.036 vicma cable cleated under floor

of Town Hall.

For your instructions please.

S E & T. 9.4.42 Ref ....

Minute



(60)

From

Supervisor I & T

Stanley

To. Hon Colonial Secretary

Stanley.

I beg to bring to your notice that the electric wiring in the Secretariat Building has not been installed to withstand unlimited current. In fact the capacity of each circuit was intended to work at the maximum of five amperes at each plug point. Should more than this current be consumed from any one of these plugs there will be a danger of fire breaking out in the building.

In this connection would you be good enough to inform the Treasury of the danger should they decide to make use of more than one 1KW

heater element in each electric fire at any one time.

Until it is possible to provide suitable wiring for electric heaters it will be advisable to exercise care in the use of additional power.

SI&T

12.5.42

63.)

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

From Director of Agriculture.

Stanley, Falkland Islands.

8th September

19 42.

To The Supervisor,

Telegraphs and Telephones.

Stanley.

The Colonial Office has agreed to make the position of Stock Inspector comparable with other positions in the Colonial Service, including the provision of a free house. He is at present the only Government Officer occupying a house not fitted with electric light. I would be pleased if you would arrange to have it connected, and would make provision for this in your estimates for 1943.

Director of Agriculture.



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

From

Supervisor E & T Dept,

Stanley, Falkland Islands.

To The Honourable Colonial Secretary,

11th September. 19

Port Stanley.

Submitted for your information please Minute received from The Director of Agriculture on the subject of the installation of electric light in the house now occupied by the Stock Inspector.

Materials for this work not being available will require to be ordered from England. The estimated cost off the work involved including labour and transport charges being £176. The house in question is some 1100 yards from our nearest power line. It may be necessary however to incur an increase above this expenditure in the sum of £30 to compensate for line voltage adjustment, otherwise the pressure available will be in the region of 180 to 190 volts at the destination.

Should the Estimates include than the above figures please?.

5.E & T.

11.9.42

(65)

#### o. 330/29.

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

From

The Colonial Score tary,

Stanley, Falkland Islands.

MINUTE.

-14th September,  $^{19}$  42

To The Supervisor,

Elect. & Tels., Dept.,

STANLEY.

with reference to your Minute of the 11th of September, 1942, submitting a request from the Director of Agriculture for the installation of electric light in the quarters occupied by the Stock Inspector, you should inform the Director of Agriculture that in view of the heavy expenditure which such installation would incur, it is regretted that provision for this service cannot be provided for in the Estimates for 1943.

Colonial Secretary.

MINUTE.

23rd June,

19 43 66

I & T From Supervisor Dept To Hon Colonial Secretary,

Stanley.

Stanley, Falkland Islands.

The electric power being consumed is now such that the plant is being almost overloaded in daytime. Today at 9.45 am the load was 245 amperes out of a total of 280 for one of the heavy machines. For the passed week there has only been four hours during which one of the smaller machines could be used.

It was thought that when the Military people were transferred to their camp that the load would revert to more or less normal conditions but actually there has been very little reduction.

The current must be going somewhere and at 9d per unit I do not think it is being used by the General Public.

Some immediate control of electric consumption is necessary in order to maintain the power plant and I submit that a survey of Government buildings be made to ascertain what current is being used and what is considered essential.

Additional power plant and cables would not be obtainable during the war to meet an unrestricted service and in any case such a plant would take anything up to two years before it could be installed.

The matter is urgent and requires immediate consideration

UR NR

S E & T.

23.6.43

(69.)

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

From

es Colonial weretery,

Stanley, Falkland Islands.

Ath July:

To The Executive Engineer, The Govt. Printer The Treasury,

The Comp. Auth.

The Hon. S.M.O.

Sup. 3. & T. STANLEY.

The consumption of electricity is deverment buildings has shown, for no experient runson, by a large count since June 1962. This means that the peace plant is new being exbjected to serious strain and it is impossible that company tion should be reduced.

nest rigid occupy in the use of the lights and porticularly of the himsest in your department. The efficer ments be made personally responsible for seeing that all lights the heaters are turned off at the close of business week day.

K. G BRADLEY

- michial coroter.



Copy in 199/39.

STANLEY, 2nd July, 1945.

Sir,

I am instructed to inform you that at a General Meeting of the Reform League a lengthy discussion took place on the question of the most deplorable state of the town roads and road lighting. It was considered only fair and just to both pedestrians and motorists alike that the holes be filled up, these vary from 6 ins, to 12 ins or more in depth, the roads are virtually death traps, especially on those roads where no side-walks are available.

The street lighting is most inadequate, and always has been. At the commencement of the War many lights were knocked out of action, by the use of a stone or brick and have not been replaced.

The following resolutions were passed :-

- 1. "It is essential in the interests and safety of the "public that for the time being, temporary repairs be "made to the roads".
- 2. "Street lighting should be extended to all corners and "out-of-the-way places, or in any other suitable place "which may be considered necessary."

  On no account should the lights on the roads be "be extinguished, they should remain on from sunset".
- 3. "His Excellency the Governor be respectfully invited to "have a tour of inspection, on foot, accompanied by "representatives of the Reform League, of the roads "either by day or night".

I am.
Sir
Yours faithfully,
Secretary.

The Honourable Colonial Secretary,



199/39 & 330/29.

hth July,

45.

1 22

Red 20/

I have the honour to refer to your letter of his fully.
He thereights that your of the conditions of the resist in Itaaley and the only reason why the reconditioning and extensive repairs have been delived in because there was obviously no point in doing the work before the departure of the Carrison. I think your Carattee appreciates this. My work done then would morely have to be refere and the expense would have been almost double. I think you also appreciate that it is useless trying to do extensive road work in mid

- 2. The Executive Angineer, however, informs me that he has already made arrangements for the worst of the pot-holes to be illied in immediately pending the start of a major road programs as soon so the weather improves. It is well known that the more patching of pot-holes in very precencie is the repair does not last and you will therefore agree that only the worst of the holes should be dealt with now by this method.
- propert indecente, but, as in the case of roads, there was little point in trying to carry out improvements during the var perticularly as supplied were impossible to obtain; even now there is likely to be some difficulty. Tole rathic indents have, however, been despetated in the hope that it will be possible to do the work at the same time as the road pro reme.

i. There is no intention of reverting to the old system of not lighting the term during the modelight periods.

I have the honour to be,

Sir, Your chedient servant,

K. G BRADLEY

Colonial Secretary.

5/19/H5.

THE SECRETARY ISLANDS REPORT LEAGUE, STAINLY.

To

72

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

From

o verterano solundos

Stanley, Falkland Islands.

600 July 19 40.

Acotatoul & Tolkgraphs Copie,

majorgoni, region y come 👩

contains a copy of a tolographic indeed for the Orom to to the Cross t

concrete their equalities (ii) along two sood and revering proceed attacked to Joseph.

Sho expanded and and some somether land fittings required.

K. G. BRADLEY

Colonial Correctory.

Copy to receive for left.

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

No.

From Supervisor 3 & T Dept

Stanley, Falkland Islands.

loth September 19 45

To Hon Colonial Secretary

Stanley

The further requirements to complete the Street Lighting programme are as follows.

- 24 Paisley Lanterns complete with spigot caps for 24 inch by 24 inch spigot with 3.C. Lampholders and 16 inch superlux Globes. Cat No. F.5247.
- 2. 24 Switch and Fuse boxes Cat No F.5135.
- 3 60 Clear glass globes for Wembley Lantern F. 5451/7

S 1 % T 10.9.45

## Decode.

## TELEGRAM.

I 19/45.

From The Colonial Secretar .

To The Grown Agents for the Colonies.

Despatched:

September 12th 1945

Time:

Received:

19 ... Time: . .

Flease order for earlist possible delivery and charge general account.

24 Paisley Lanterns complete with spiget caps for 23 inch Item 1: by  $2\frac{3}{4}$  inch spigot with E.C. Lampholders and 16 inch Superlux globes, catalogue 10. F. 5247.

Item 2: 24 Switch and Fuse boxes, catalogue No. F. 5135.

Item 3: 60 Clear glass globes for Jembley Lantern F. 5451/7.

All catalogue numbers are G. E. C. /1935. 2.

CCLOMIAL SMCRATARY.

See 75, 81,86

# Copy filed in 129/46

Public Relations Committee

27th January, 1947.

Dear McThan,

At the last meeting of the Tublic Telations Committee at which I was present the question of the repair of lighting standards and the extension of the lighting system was raised: and I said I would enquire.

The Supervisor, Meetrical and Telegrpahs Department reports :-

New globes are to hand and will be placed on standards the first suitable day. Repairs or rether reconstruction of the loss load lest concrete standards has to swait the arrival of parts from the United Lingdom spigot caps and switch and fuse boxes.

2. It is intended to increase the number of street lights throughout the town by adding 24 aisley lanterns with 16 inch globes but as in paragraph 1, we must await delivery of the parts.

Jince then we have telegraphed asking when the missing spares may be expected: and I have also asked Mr. Mercer to deal with a faulty lamp outside Mr. Allan's house in litzroy lead last.

Lould you be so good as to tell the Jommittee and to ask them at the same time to use their influence to check the vandalism that destroys the globes or their standards.

Yours sincerely,

(Sgd.) A.B. Lathews.

Rev. W.F.McChan, STANLLY.

MM.

## TELEGRAM.

Approximation of the anticol about 10 country accounts (10 co. )

From The Colonial Secretary.

· To The Grown Agents for the Colonies.

Despatched: February 19th 19 47 Time: 16.00

Your telegram 12th February. Of items ordered in my telegram

74 12th September, 1945 only 24 by 16 inch globes and rubber washers received.

2. Remainder of item 1 and all items 2 and 3 awaited.

COLONIAL SECRETARY.

G.T.C.

74

O Deleted "See 87."

LJH.



#### PUBLIC NOTICE

Wilful damage has been done in the past to a number of street lamps and standards, and in future steps will be taken to prosecute offenders and to deal with them with severity. The public are reminded that the following penalties are provided under the Palicious Damage Act, 1861:-

- (a) if the damage does not exceed five pounds, to imprisonment for not more than 2 months, or to a fine not exceeding £5; and
- (b) if the damage exceeds five pounds, to imprisonment for not more than 3 months or to a fine not exceeding \$20

and in either case to the payment of reasonable compensation for the damage so committed.

Colonial Secretary's Office, Stanley, 25th February, 1947.

## TELEGRAM.

10. 74.

From The Crown Agents for the Colonies

To The Colonial Secretary.

Despatched:

April 14th

19 47

Time: 12.50.

Received:

April 14th

19 47

Time: 10.00

86.

79. Your telegram 15th January your telegram 19th February lanterns. Item No. 3 shipped in s.s. Norman Star February 22nd balance awaiting shipment by the next opportunity.

CROVEL AGENTS.

G.T.C.

V.P.