

C.S.

PUBLIC WORKS

(Bridges)

TRN/LAN/1#13

1923.

No. 325/23

Mr. W. H. Luxton

SUBJECT:

192 3

CHARTERS RIVER, WEST FALKLAND

23rd April

Measurement for suggested Bridge

Previous Paper.

Indent 287 of 22/6/24

MINUTES.

Letter from Mr. W. H. Luxton of 23rd April 1923

Encl (1)

Y^e. Submitted.
G.R.L.B.
of 25/4/23
25 April 1923.

Colonial Engineer

The question of bridging Charters River was brought to my notice when I visited West Falkland & I told Mr. Luxton & Mr. James Wilson that it would receive consideration. A bridge would be of advantage to secure the route.

2. Mr. Luxton was good enough to say that he would examine & report on possible sites with a view to an estimate of cost being prepared by him.

3. The information now given is insufficient to enable you to do the work you plan to do.

Subsequent Paper.

information you need in order to prepare a
preliminary estimate of cost. a further communication
will then be sent to Mr. Leitch.

4. The bridge should be wide enough to enable ships
to draw across it & it should be strong enough to
carry a wagon with team of 4 horses.

Yr.

27 April 1923.

The Hon. Col. Secy.,

The following information is required before
the type of bridge can be decided upon and an estimate prepared.

- (a) Actual water span; if tidal, H.W.S.; estimated span when river in flood.
- (b) Approximate velocity of current during floods.
- (c) Height of banks on each side at water edge and rise of ground on each side.
- (d) Nature of soil composing banks.
- (e) Nature of river bottom.
- (f) Suggested height of bridge from water level to under side of bridge at centre of water way.
- (g) Width of carts and waggons likely to use proposed bridge.
- (h) Whether floor of bridge is to be metalled (to carry live stock) or whether decking would be suitable.

2. From the particulars given I am inclined to think that a
cable suspension bridge would be found preferable to a bridge
of short spans carried on piers.

R. B. B. B. B.

Colonial Engineer.

10/5/23.

Yr. Submitted
G.R.L.B.
O.L.C.S.O.
12th May 1923

Colonial Engineer.

Mr. Leitch is arriving by S.S. Melkland today & will
be staying for a few days: will you please take an
opportunity of discussing the matter with him.

Yr. 12 May 1923

The Hon. Col. Secy.,

I have seen Mr Luxton and gather that during the summer months there is only about 1' to 1'6" of water in the stream and that, during flood, the water may rise to about 6' or even 7'. When first considering the question of a bridge I was under the impression that the river was of greater size than, apparently, it is. Mr Luxton will send in, by the Hon. H. Harding, the particulars required.

R. R. Basely.

Colonial Engineer.

16/5/23.

*Y.E. Submitted
G.R.H. 17
O.S.C.S.O.
17th May 1923*

*I spoke to Mr. Luxton about the matter on 15th May.
To await further report.*

18 May 1923

*Y.E. I am not clear as to how this matter
stands. G.R.H. 17
O.S.C.S.O.
22 Nov 1923*

*Letter from Mr. Luxton stating
that from a note left by the Governor
it appears that he discussed this matter
with his direction and that a further
report was to be sent in by the latter
saying that I would be glad to receive this
report*

23 Nov. 23

Letter to Mr. W. H. Jackson, 26/4/23. (2.)

Letter from Mr. W. H. Jackson of 15th Dec 1923 — Encl (3)
Measurements of suggested Bridge — (3a)

Colonial Engineer,
With the information now
to hand can a preliminary estimate
of cost now be furnished please.

G. H. B.
29 Dec 1923

The Hon. Col. Secy.,

I have not seen the Hon. H.
Harding in regard to the question of the bridge
across the Chartres River.

2. Mr J. Imes Wilson called upon me in June
last and informed me that he had been asked to see
me on this question and requested that, should the
matter again be brought forward, I would submit his
views. In the course of conversation I gathered
the following to be his opinion:

It appears that the landing for bridge on one side
will be on the land now occupied by Messrs Packe
Brothers and Mr Wilson as Manager has not been
officially approached on the matter. He is unable,
at present, to see what general advantage will be
gained by the erection of a bridge over this stream
or river as it is on very rare occasions that the
stream is unfordable. Even should there be
justification for an ordinary bridge, say of 6' wide,
there undoubtedly is no call for a bridge of, say
10' or 12' wide and sufficient to allow a waggon to
pass, as there is practically no such traffic on
Messrs Packe Brothers side of the stream.

In Mr Wilson's opinion the bridge may confer a
benefit to a few inhabitants living on the farms to
the north and west of the river; on the other hand

should it be/

should it be desired to provide bridges on the West Falklands for the benefit of the general inhabitants, there are several streams in other sections of the West Falklands unfordable and on the tracks mostly used. He would suggest that before any definite steps are taken in this matter a communication be addressed to all the Camp Managers with a request that they give their opinion on the question.

Mr Wilson was strongly of opinion that if the Government wished to make an expenditure of say £700 or £800 for the general benefit of the West Falklands it would be spent to better advantage by the improvement of the religious and secular education of the West Falkland children.

The foregoing opinion has been taken from the notes made at an interview with Mr Wilson on the 4th June, 1923.

3. With regard to the proposed bridge, preparation of estimate etc. will be commenced next week and submitted in due course.

R. R. Bradley.

Colonial Engineer

10/1/24.

Y.E. Submitted

E.H. B. Officer

12 Jan 1924.

Bring up to April 20: March.

In the 10: Jan the C.S. stated that he was commencing the plans etc. I would like an

estimate as soon as possible
with details of the material and
price as if the bridge is approved
it is very desirable that it ^{the material} be
shipped out by the Falkland
before winter.

The managers of Port Stephens
Charter and Hill Cove expressed their
wishes to me as strongly in agreement
in the necessity for the bridge. It
would appear probable that Long
Cove and Spring Point would also
benefit although it may be of no
use to Fox Bay East. The bridge
should certainly be not less than 10'
and decked for stock. Mr.
Lynch of Charter will have all the
material transported to the site and
the labour of building can be found
by the farmers. The proposed bridge
is smaller than others already put
up by the farmers for use on their
own stations and as it is on a
stock route the ownership of the
land is not a deciding factor

17 March 24

Colonial Engineer,

Referred

13

Di. Sec

17 March 1924

The Hon. Col. Secy.,

I beg to submit under separate cover a drawing of suggested bridge over the Chartres River.

2. The estimated cost of material, landed at Chartres, is £424.

3. The labour required for the collection and quarrying of stones for the piers, conveyance of material to site and erection of bridge to be provided by the farmers on the West Falklands, probable cost being £126, making total cost of bridge £550.

3. A tracing has not been taken and, should it be decided to proceed further with this matter, I should be glad to have drawing returned to enable tracing and further details of various sections to be made; these documents to accompany indent for materials.

4. Please do not fold drawing.

R. H. S. S. S. S.

Colonial Engineer.

2/4/24.

5. I have seen Messrs Miller, Luxton and Robinson and explained the form of suggested bridge to them, of which they approve. They agree that more than four piers should not be placed in the stream.

R. H. S. S. S.

Colonial Engineer.

2/4/24.

V. E. Submitted

G. H. S. S.

W. H. S. S.

3 April 1924

Bring up please on 16 May

W. H. S. S.

3 April 24

Robinson?
M.
22 April

Y.L.

Submitted

The plan of the proposed bridge is in Y.L.'s office. The bridge is I am convinced badly needed, and I am not aware of any ^{previous} expenditure of public funds on roads and bridges in the West Falkland. The expenditure by the Govt might be set down at £500 the farmers ~~possibly~~ might be told that the Government would pay them £75 ^{towards the cost of} transport from Charles and erection?

~~Y.L.~~ 14 May 24

H.C.S.

Proposals approved: total expenditure, including £75 towards cost of transport from Charles + erection, £500.

2. Materials required should be ordered as soon as possible.

H.C.S.

16 May 1924

C.L.

Accordingly

~~H.C.S.~~ 15 May 24

The Hon. Col. Secy.,

Noted. Plan received.

2. Every endeavour will be made to have the indent and necessary particulars prepared in time to be despatched by the mail leaving Stanley about the 2nd of July.

R. B. S. S. S.
Colonial Engineer.

22/5/24.

B. H. 27 June

Minute from Col Engineer of.

23rd June 1924 - Encl. (4)

Colonial Engineer.

The sum of £500 is included in Schedule of Expenditure to be voted at next meeting of Leg. Council. Will you please prepare Special Warrant for this sum.

W. L. G.
for C. E.
21 July 1924

The Hon. Col. Secy.,

Special Warrant in the sum of £500 submitted herewith accordingly.

R. B. S. S. S.
Colonial Engineer.

The Hon. Col. Treasurer, 26/7/24.

Passed to you with S.W.

R. B. S. S. S.
Colonial Engineer.

Hon. Col. Sec.

26/7/24.

Covering Minute signed
M. G. B. H. H. H.
28-7-24. A. G. H. H.

G.E.
Special warrant submitted for
favour of approval.

G.E. 17
for C.E.
28 July 1924

H.P.S.

In a recent despatch Sqs said it does
not require special warrant in exp of £250
should be given except in case of pressing
emergency. The despatch was not received
until after the order for materials had
been approved & I have signed the warrant.

2. Sqs ^{in sum. despatch} draw attention to necessity of
restricting expenditure in exp of materials
& the Colonial Engineer should note this
instruction.

A.H.

28 July 1924

Hon. Col. Treasurer.
Colonial Engineer }

With special warrant 24/24
signed and for order of His Excellency's
minute above.

G.E. 17
for C.E.
30 July 1924

Col. Engineer,

S.W. 24 withdrawn and
passed to you accordingly.

V.A.
for Treasurer.
2/8/24

The Hon; Colonial Secretary.

Letter of 30/9/24 from Crown Agents noted.

I see no reason why the ~~Crown~~ Agent's suggestions should not be accepted.

2. Velograph copy of drawing Z 2263 withdrawn.
3. Para 4 and 5 of Crown Agent's letter noted.

W. H. S. L.
Colonial Engineer.

13/11/24

Y.S.

⑩ submitted for Y's information

14 Nov. 24

W. H. S. L.
14 Nov. 24

W. H. S. L.

H.C.S.

Colonel Carmichael is very anxious
the drawing should be taken of drawing
office which he has submitted & it may be
of immediate assistance. Crown Agents
charge a fee for work done in the
Drawing office.

18 Nov. 1924

Sof.S despatch no 96 of 15th October 1924 - Encl. (17)

Advice of Orders placed of 15th October 1924 - " (18)

Colonial Engineer.

For note and withdrawal of
duplicate of Encl 16. *W. H. S. L.*

for C.S.
18 Dec 1924

The Hon. Col. Secy.,

Thank you. Noted and duplicate withdrawn.

N. S. Rankin
Colonial Engineer.

19/12/24.

C.E. The Falkland Islands
Believe me to be Charles Shortly

Letter from Estate L. Williams of

29th December 1924 - Encl (19)

C.E. (19) referred for report please
W.H. 2 Jan. '25.

The Hon Col: Secretary.

The timber for the Chartres River Bridge
has been obtained and is now in the P.W.D. Store.

N. S. Rankin
Col: Engineer.

Brown Agents 3rd P.M. of

6/1/25.

2nd December 1924 - Encl (20)

C.E. Referred
W.H. 8 Jan. 25

The Hon: Col: Secretary.

Thank you, One copy withdrawn.

N. S. Rankin
Col: Engineer.

12/1/25.

The Hon. Col. Secy.,

I have spoken to the F.I.Co as to shipment of the bridge material per "Falkland" on her next voyage. They inform me that it will not be convenient to Mr Luxton for the material to be shipped until the end of the shearing season. It was thought that the cement might have been sent at this time, but Mr Luxton does not wish it.

R. R. Barclay
Colonial Engineer.

28/1/25.

Y-1. Submitted for information

11/1/25 Jan. 25

H.P.S.

It is unfortunate that material cannot be shipped at once.

2. It will be necessary to reply to (9) stating the Arriver has already been purchased.

Y.

30 January 1925.

Letter to Mr. E. G. Rowe, 2nd Feby, 1925. Encl. (21)

Crown Agents 3rd P.M. of 14th December 1924 — Encl (22)

Colonial Engineer,

Will you please withdraw tracing and print referred to in Encl 22. and duplicate shipping advice, dated 28 Nov-1924.

*M. H. B.
for C.S.
6 Feb 1925.*

The Hon. Col. Secretary.

Thank you.

2 Tracing and print also duplicate advice withdrawn.

R. S. S. S. S.

Col. Engineer.

9/2/25.

H.C.S.

*Will Col. Engineer please report what
arrangements are being made for
shipment of materials for bridge to
Charters. Mr. Luxton should have
copy of plan and all information
which he may require for connection with
work of section. S.S.*

19 March 1925

Ch. accordingly

19 March 1925

The Hon. Col. Secy.,

Noted.

2. I have spoken to the F.I.Co. re shipment and understand that the material can be shipped early in April. Arrangements will be made accordingly.

3. Tracing of plan with notes on construction (copy of notes herein) will be sent to Mr Luxton at time of shipment.

4. F.R. in the sum of £260, to cover expenditure, submitted herewith.

R. S. S. S. S.
Col. Engineer.
24/3/25.

The Hon. Col. Treas.,

Passed to you with P.R.

Ambrasey.
Colonial Engineer.

24/3/25.

Y.B.
Submitted with J.R.

~~W.P.S.~~ 20/3/25

W.P.S. J.R. 14 in m. 10/25 Sepma

M.
30 March 1925

Colonial Engineer,

Will you please say if material
has been shipped to West Falkland,

for C.S.
16 April 1925

The Hon. Col. Secy.,

Materials were shipped per "Falkland" last
week.

2., Copies of advices, sent to Mr Luxton,
herewith.

W. Woyl
Colonial Engineer.

Letter from Mr W. H. Luxton of 15th December 1925.

25-26

Y.B. Submitted *J.R.*
22. 11. 25

H.C.S.

Will you please ask the Colonial
Engineer to state what has been total
expenditure to date (including local projects)
under S.M. 10/1925) Head XVIII. Item 4
Charles River Bridge. Item S.M. 10/1925.

Expenditure as incurred in 1924 & will be
in 1925.

B.C.

22 Dec 1925.

P.S. see Minute of 14th & 16th May 1924 sent to
Committee to enq of Transport & Suction: Mr. Lupton
Apparently does not know Mr. *B.C.*

Colonial Engineer.

Referred accordingly

B.C.

23/xii/25

The Hon. Col. Secy.,

The expenditure to date under Chartres River
Bridge is as below:

| | |
|-------------------|-------------------|
| 1924 | £171. 10. 8. |
| 1925 | £172. 17. 4. |
| Total expenditure | <u>£344. 8. 0</u> |

Resubmitted

Colonial Engineer.

24th December, 1925.

Submitted

B.C.

31/xii/25

H.P.S.

Will you please ask Treasurer to
check figure of total expenditure & print
by Colonial Engineer.

14 Jan 1926

Hon. Treasurer.

So you accordingly

B.C.

31/xii

Hon:Col:Sec;

I beg to report that figures as set out
in the Colonial Engineer's minute agree with the Vote
Account as kept by First Clerk in the Treasury.

B. Thompson

Colonial Treasurer.

5th January 1926

H.P. Submitted

D.C.L.
6.1.26

H.P.S.
I saw Mr Clement on 16th January & he
will assist in the work.

2. Draft of letter to Mr Luxton is attached.

M.

19 January 1926

Letter to Mr. W.H. Luxton, 20th January, 1926. 27
Minute from H.C. the Governor of 4 March, 1927. 28
at note by Chief Clerk C20.

Yf. Schmitt. I regret note to Mr. Luxton
and enquire what progress it has been possible
to make with the erection of the bridge during
the last year.

Yf.

4.3.27

B.

7 March, 1927.

Copy of letter sent to Mr. Luxton - 8.3.1927.

29.

Ln. from Mr. W. Luxton of 21.3.27.

30.3.27 19. 4. 27

le 9. 3. 27

y. 2.

S. 4. 27

jud

S. 4. 27

H.C.

B.L. 17th April.

D.

6 April, 1927

17. 4. 27

D. 7. 4. 27

y. 2.

S. 4. 27

jud

19

18. 4. 27.

H.C.

I have taken the opportunity of Mr. Fustow and Mr. Miller being in Stanley to discuss this matter with them.

2. They will undertake the work as soon as labour permits.

3. They have both made the extraordinary statement to me that they were not consulted as to the type of bridge, and did not desire a bridge of the nature selected.

4. Mr. Fustow proceeds to England to-morrow and does not return until November.

Until he returns no work can be
undertaken. B. f. 1st Nov. 1927.

B.
30 April. 1927

Earl.

Col. Pyman

Please prepare at an early
date an approximate estimate of the cost
of erecting this bridge.

2. As you are aware the Exchequer
has given the instruction that the bridge should
be put up by your department at the
public expense with the least possible delay.

3. When ^{do} you anticipate that you
will be able to undertake the work?

Yours truly

Ag. L. S. Lee

21. 6. 27

The Hon; Colonial Secretary.

Noted.

2. Approximate estimate of the cost of erection will be prepared as soon as possible, but I fear cannot be submitted before the estimate for the erection of the Arroyo Malo Bridge (M.P. 588/25) has been prepared.
3. In my opinion it will not be until December that this work can be put in hand, and would suggest that it be considered for January 1928.

W. B. B. B. B.
Colonial Engineer.

24/6/27.

g.s.
I think the best case
the necessary financial provision for
the erection of the Arroyo Malo
bridge might be made in the
Estimate for 1928 at the work
put in hand as soon as possible
after 1.1.28? *Just*

Hon. C.S.
YCS.
A.H.

25. 6. 27.

27/27.

Col. Pyrie

For note

W. J. M. S.

W. J. M. S.

28 6 27

The Hon. Col. Secy.

Noted according to

W. J. M. S.

W. J. M. S.

29/6/27

The Hon. Col. Secy.,

I beg to submit the following estimate of cost for the erection of the Bridge at Chartres. The estimate provides for officer-in-charge, mason, erector, and three labourers from Stanley, and for two labourers from Chartres or other farm.

- (1) To materials and freight on stores, etc. £115.
- (2) To wages of mason, four labourers, and cook, and extra payment to two farm labourers, for a period of 42 days, working 88½ hours per week per man. £315.
- (3) Fares, messing, etc. £135.
- (4) Two huts, complete, to be purchased from the Arroyo Malo Bridge vote. £156.
- (5) Rigging gear, to be purchased from the Arroyo Malo Bridge vote. £50.

£771

Unforeseen. 79

£850

Estimated credit to work on completion, under items 4 and 5 above. £180

£670

2. The foregoing estimate is based on the assumption that sufficient quantities of stone and sand can be obtained practically on the site; also that all gear already delivered at Chartres has been removed to the site. I am informed that there are two cottages near the

site/

29. 8. 27
11. 7. 27

C.S.O. No. 325/23

Inside Minute Paper.

Sheet No. 12

site where the men can sleep, consequently sleeping accommodation for the officer-in-charge and the cook only has been provided.

3. The sum of £850 has been included in the draft estimates for 1928 for this service.

R. R. R. R.

Colonial Engineer.

30th August, 1927.

J. E.

Submitted. It should refer

to provide the net amount of £700

only for this service in the draft

estimate for 1928.

J. E.

31. 8. 27.

Have C. S.

Please.

A. H.

31. 8. 27.

Col. R. R. R.

For L. R.

J. E.

31. 8. 27

The Hon; Col; Secretary.

Thank you, noted and returned.

R. R. R. R.

Col; Engineer.

10/10/27.

Notes

H.C.S. / In accordance with your verbal instructions the sum of £ 855 has been entered in draft-estimate of 1928 under Appendix 1. as provision for this work.

E.H. 12
13.10.27 C.C.

C.C. / I have reduced the figure to £ 705

In accordance with H.C.S. minute of 31.8.27.

14.10.27

14.10.27

4. 12.
4. ~~11.12~~ 27.

14. 10. 27

Telegram from ~~to H. Linton~~ Secretary of State of 28/10/27.

Copy of Minute from H.C. The Govt of 29/10/27.

Telegram to H. Linton. Chancery of 31/10/27.

4. 4. 11. 27.
6. 31. 10. 27.

Inside Minute Paper.

- 35 Lr from Mr W H Luxton, of 3rd Decr, 1927
 36 Telegram to Mr W H Luxton, of 24th Decr 1927.
 37-40 Minute from Col. Engineer, of 16th January, 1928

G. E. Schuttel. This is most

satisfactory at after conversation

with Mr Roberts I am still in

hope that it may be possible

to complete the erection of this

bridge also before this summer ends.

Need know, depend on the progress

made on the Arago Rado bridge

on this work is being started

as soon as the ss "Palliser"

goes out to the site, say,

i'm days' time.

2. I will thank W. Roberts

for his clear and concise report and

also for the thorough and efficient

manner in which he has so quickly

reached this long outstanding question.

3. I regret also to have to U.

London expressing yr. appreciation of all that

he is doing to facilitate the front in

the matter.

4. W. Roberts is authorized to proceed

forthwith on the lines proposed.

17. 1. 20. JMS

Hon C. S.

I entirely agree with your eulogium of
Mr. Roberts. It will be excellent if these
two things can be finished this summer.
Despatch, with photographs, when completed to
S of S. Rest of your minute - Please.

10.20 A.M.

41. Telegram to Mr W.H. Luxton of 26th January, 1928.

4 29. 2. 28
 4 8. 2. 28

4 5. 3. 28
 4 29. 2. 28

42 Telegram to Mr W.H. Luxton, of 3. 3. 28

43 Telegram from Mr W.H. Luxton, of 5. 3. 28

44 Telegram to Mr W.H. Luxton, of 5. 3. 28

45 Telegram from Mr W.H. Luxton of 6th. 3. 28.

46-47 Minute from Col. Engineer of 12. March 1928.

48 Telegram to Mr H. Cobb, of 12. 3. 28

49 " " W.H. Luxton of 12. 3. 28

— Lt. By.

To see.

Julius

14, 3, 28

Hon Col Sec.

— Noted & returned

— W. Roberts
 15. 3. 28

| | |
|---|-----|
| Telegram from Col. Eng ^r of 24. 3. 28 | 50. |
| Telegram to S of S of 27. 3. 28 | 51. |
| Telegram to Mr G. Roberts, of. 29. 3. 28. | 52. |
| Telegram from the Colonial Eng ^r . of 1. 4. 28 | 53. |
| Telegram to the Colonial Eng ^r . of 2. 4. 28 | 54. |
| Telegram from Col. Eng ^r . of 5. 4. 28 | 55. |
| " to " " " 7. 4. 28 | 56. |
| " from Col. Eng ^r 9. 4. 28 | 57. |
| " to " " 10. 4. 28 | 58. |
| " to S of S of 10. 4. 28 | 59. |

Submitted.

Information contained in Red 57
has been communicated by Mr White,
J.P.W.D. and published in 'Penguin'

MRH. 13
11. 4. 28 acs

1128. (A.H.)

| | |
|--|----------|
| Telegram from Col. Eng ^r . of 11. 4. 28 | 60. |
| Dr from W.H. Luxton of 13. 4. 28 | 61. |
| Minute from Ag. Col. Eng ^r of 19. 4. 28 | 62 - 64. |
| Minute from Col. Eng ^r of 2. 5. 28 | 65 - 67 |
| Minute from Col. Eng ^r . of 8. 5. 28 | 68 - 69. |
| Despatch to S of S No. 147 of 23rd May 1928 | 70 - 71. |

C.S.O. No. 325/23

Sheet No. 15.

Inside Minute Paper.

Th. Treasurer

Please withdraw

adjustment voucher at pass

to Col. Py. for note and 10

up to net 65 as suggested

to net 67-66.

W. H. H.

23 5-2P

Col. H. H. H.

Adj. V. with draw P.M.P. passed
to you H. H. H.
for meas

257.726
Hon. Col. Secretary.

noted, & reply sent to
Mr Cobb.

W. H. H.
28/5/28.

Copy of minute from H.E. the
Governor, 10 Febry, 1930.

72.

Telegram from Mr. Keith Linton 8/7/30 73
" to " " " 9/7/30 74
Letter to _____ 12/4/30 75

Mr. W. E.

please see

W. E.

12.7.20.

Don. Cal. Sec.

noted thank you

W. E. Roberts

14-7-20.

W. E. Roberts 15/7/30.

Telegram from Mr. Linton. 11th July, 1930. 76.

Mr. W. E.

I am not

sure if you have yet seen

red 76. ?

W. E.

15.7.30.

W. E. Roberts 15/7/30

Don. Cal. Sec.

noted thank you

W. E. Roberts

16-7-20

Pf. 30/11/30.
 AB. 17/11/30.

77. Telegram from Mr Luskier 29/7/30

78. " To " " 20/7/30

Hon. Col. Eng.

Please see: 1

Have spoken to you in this

connection.

J. M. H.

31. 7. 30.

Hon. Col. Sec.

Noted

C. Roberts.
 1. 8. 30.

RA 1/8/30.

79. Telegram to Mr Luskier 7/8/30

PA. 6/8/30

80. Telegram from H.E. the Governor. 27/8/30.

Hon. Col. Eng.

Please see.

J. M. H.

28. 8. 30.

Hon. Col. Sec.

Noted thanks you
C. Roberts
29.8.30.

PA 1/1/30

Minute from Hon Col Eng 2/11/30 81-3

V.B. Submitted. Hon Colonial Engineer
to arrange as proposed?

Edw
for C.S.
25 Nov 1930

Hon C.S.

yes, and thank Hon George Roberts
for the trouble he has taken. Hon C.S.
to me on his return from Port
Howard. Put up again on Jan 15-31
1931.

25/30
11

Hon Geo. Roberts

Accordingly.

Edw
for C.S.
26. XI. 30.

Hon. Col. Sec.

Noted
C. Roberts
3.12.30

Mo. 375/23 Sheet No 17

83A. Telegram to W. H. Lupton Esq 1/12/30.
84-5. Minute from Hon. Col Esq 7/12/30
cl. file in this paper copy of telegram to Mr. Lupton.
SK 13

9E. Submitted for information.

SK 13
for CS
2 Dec 1930

SK
5.30
12

8A 5/11/30

- (86) Minute from Hon. Director of Public Works 17/1/31.
(87) Telegram to Mr. Lupton, Shantree 19/1/31

Hon. D. P. Works.

Please see

Index

20. 1. 31

Hon. Col. Sec.

Noted

My

Cl. Roberts.

21. 1. 31.

23. 1. 31

Minute from New D.P.W. 18/1/31 (88)

Y/E.

Submitted -

C. J.
19/2/31.

Off. Sec.

Approved : This all seems

very satisfactory. Please ask Mr. D.P.W.
to convey to Mr. Allen my appreciation
of his past work.

2. Mr. D.P.W. will no
doubt be writing to Mr. Lupton thanking
him for his co-operation and informing him
of what it is proposed to do next year.

3. A summary of the position
in regard to the bridge might be published
in the "Penguin".

Jan 20. 20. 31.

C.S.O. No. 325/23

Inside Minute Paper.

Sheet No. 18.

Hon. D.F.W.

accordingly please.

C.I.F.
C. J. P. S.
20/2/31.

Hon. Col. Sec.

Noted, thank you.

I will write to Mr. Lupton
thanking him as suggested

C. Roberts
23.2.31.

Editor "Tungurahua"

Will you please publish
a summary of the
position in regard to the
bridge at Chactres?

C.I.F.
C. J. P. S.
24/2/31

89. Copy of Notice published in
Tungurahua 19/3/31.

B.F.
31/7/31.

C.I.F. 19/3/31

90-91. Letter from Mr. W. A. Lupton, of 4/3/31.

2/16.

Submitted:
C.D.J.
1/14/31.

Off. Sec.

Letter & reply to note 9/1/90 Linnell.

2. Please continue to Prof. 31. 7. 31.

(Date O.P. 588/25 attached)

Ind

92 Letter to W. H. Linton, Esq. J.P. 4/14/31 4. 4. 31.

~~Off. 31/7/31~~
~~C.D.J. 8/4/31~~

~~The D.P.O.~~

4. 14. 8. 31.

Will you kindly give Ind 31. 7. 31.

My letter your consideration at your convenience?

The next opportunity for direct communication

by sea with the "Hart" will be, I believe,

the voyage of the "S.O. Palmd" for Stanley

on 12. 9. 31.

Ind 14. 8. 31.

Hon. Col. Sec.

It is proposed to strengthen the other four piers early next year, say in February.

I have had a letter from Mr Luxton and he states that he will supply the labour.

Provision has been made for this ~~work~~ in the 1932 draft estimates.

Mr Challen is at present on the West and he has been instructed to confirm the arrangement with Mr Luxton

C. Roberts.

17-8-31.

P.A.

19.8.31

19.8.31

67

12. 1. 32.

Jul

4. 1. 32

Telegram from Mr. W. H. Luxton 5th January, 1932. 94.

Telegram to Mr. W. H. Luxton. 6th January, 1932. 95.

Mr D.P.W.

Please see

Jul

7. 1. 32.

Hon. Col. Sec.

Noted.

Cl. Roberts.

8-1-32

Telegram from Mr. W. H. Luxton. 9th January, 1932. 96.

Telegram to Mr. W. H. Luxton. 9th January, 1932. 97.

Mr D.P.W.

Please see

Jul

9. 1. 32.

Hon. Col. Sec.

Noted. Cl. R. 11-1-32.

P.A.
12/1/32.

Inside Minute Paper.

Sheet No. 20

98. Telegram to Mr. W. H. Luxton. 30th January, 1932.

Hon D. P. W.

to see.

G. J.
for C.S.
30/1/32.

99. Telegram from Mr. W. H. Luxton 29: 1: 32.

100. Telegram to Mr. W. H. Luxton. 30: 1: 32.

Hon D. P. W.

To see.

J. M. H.

1. 2. 32.

Hon. Col. Sec.

Noted.

C. Roberts.
1. 2. 32.

6 f. 15. 2. 32.

1/2 2. 2. 32

(Report on
work done)

101 Minute from Hon D. P. W. 8/2/32

G.P. Schmitt. G.P. will visit

Mr. Allen, at Mr. Roberts, to be commended
on their past work.

2. Mr. D.P.O. might convey to

Mr. Lupton an appreciation of the assistance
rendered by him at also of the Managers
of the New York Station.

Just

Hon. C.P.
Yes: in both cases. 9.2.32.

J.O.G.
9.2.32

Mr. D.P.O.

Record: please.

Just

10.2.32.

Hon. Col. Sec.

Noted. I have written to
Mr. Lupton accordingly

Mr. Roberts 17.2.32.

P/A.
MCH
18.2.32.

C.S.O. No. 355/23

Inside Minute Paper.

Sheet No. 1

102-3 Letter from Mr. K. V. Luxton 10/1/32
Hon. Director P. W. Hs.

Please see. The cost of board
of the Freeman and Carpenter should
presumably be charged to the
Charter Bridge vote.

M. George Hawker
as C.S.
7.3.32

Hon. Secy Secretary.

Noted. Voucher for £1.10.0
passed to Treasury.

W. S. P. Hs.
9.3.32

104. Letter to W. H. Luxton, Esq. of 12/3/32.

P. H. Hs.
18.3.32

105-6

Minute from Hon. Secy 27/4/32

M. Submitted for information.

M. C. H.
as C.S.
27.4.34

✓ M. C. H.
28.4.34.

Hon. Director Public Works.

To see.

M. C. H.
Hon. Secy
Noted
30.4.34
W. S. P. Hs.
11/5/34

P.A.
1/5/34

Minute from Hon DofPW. 14/6/34

(107-8)

See

P.A.

14. 6. 34.

(109)

Executive Engineer.

Mr. Lutton saw me today regarding the timber
sent out to renew decking on the Chartres Bridge.
He said that he wrote in to you sometime ago
pointing out that red pine was too soft a wood
for the purpose & asking for Punta Arenas hardwood
decking to be substituted, but that he has had
no reply. He is unwilling to provide labour
for doing repairs which will not last very long.

May I have your comments please?

(Decking. 30 pieces. 12' x 12" x 3").

KL
26/7

(110)

Honourable Colonial Secretary.

As instructed by you verbally in connection
with the above I have written Mr. Lutton & attach a
copy to this M.P.

W.S. II.
26. VIII. 43.

P. 9.

111 Memo to P.W.D. of 26.8.34.

112 Memo from C.E. of 20.12.34

Sept. P. W.

113

112 Have you no funds left under X.V.1. Sub-head 1 - Roads -
Bridges and Drains?

[Signature]

21/12/56

114

HCS I have no spare money in the above vote.

[Signature]
10/1/57.

115

Superintendent of Works.

1. This matter is urgent. Will you please arrange
for the necessary materials to be supplied to the Inspector
of Charities as soon as possible. He should be advised
when the materials are on the way and inform me by writing to
the point set out in 112.

2. Standing Finance Committee have given me some
discretion in urgent matters such as this. You should
submit a paper to S.B.C. and I will sign a special warrant.

When you have acted for action of the above papers
through

1. Civil Engineer - to note action required by his department.
2. Commissioner - to note para 2. above for the necessary
and instructions on the records for next S.B.C. for the matter to
be reported on

3. Auditor - to note action being taken.

Papers then to be returned to me. I wish
to be informed when action has been taken.

116

[Signature]
17.1.57.

120
H.C.S.
M.L.S.
19/1/57

REQUIRE 117
NEW FILE COVER
1957

[Signature]
17/1/57.

HCS Material as in 112 Have been sent to Charities

Noted. *[Signature]* 26/2/57

[Signature] 19/2/57
14. 27/2/57

121

Y.H.

115 - pl. see 116.

2. Matter has been placed on S.F.C. Agenda
& S/US will be asked for the necessary
Action on return of the file R.

Q
28/2

I am not obliged. Thank you.

Y.H.
11.5.57

S/US Please submit AISE every

Q
2/3

Hel AISE has been submitted today
5/3/57. all

ag. c.t.

to 4/2. AISE R. ✓ 7/3/57

Q
5/3.

ag. c.t.



THE CHARTRES

West Falklands

April 27th 1923

Sir

His Excellency the GOVERNOR instructed me when he was
~~here~~ to measure the width of the CHARTRES RIVER in view of
a bridge being built there.

I have this day measured it, the distance being 122 feet
it is having good hard banks on either side, and to be high
~~at~~ when the RIVER is in flood not to effect it.

I have the honour to be

Sir

Your obedient servant

William H. Supton

Honourable Colonial Secretary

STANLEY

2.

25/23.

26th November, 23.

Sir,

With reference to your letter of the 23rd of April, regarding the proposed bridge across the Chartres river, I am directed by the Acting Governor to inform you that from a note left by Governor Middleton, it appears that His Excellency discussed this matter with you on the 15th of May and that a further report was expected from you.

2. The Acting Governor would be glad to receive this report as soon as convenient.

I am,

Sir,

Your obedient servant,

H. Henniker-Heaton.

for Colonial Secretary.

Luxton, Esq.,
Chartres,
Falkland.



The Chartres
West Falklands
Dec 15th 1923

Sir

Your letter No 325/23 November 26th to hand.

Governor Middleton proposed that as Mr Hugh Harding was coming here he should see the site for the proposed bridge across the Chartres River His Excellency also thought it would be advisable for Mr Harding to take the measurements etc direct to the Colonial Engineer, and explain verbally to him about it, which to the best of my knowledge he did, this was towards the end of June last, in case these measurements have been mislaid, I herewith enclose a copy of what was sent.

I am

Sir

Your obedient servant

T. S. Lister

Honourable Colonial Secretary

STANLEY

Measurements for suggested bridge CHARTRES RIVER
=====

- a Actual water span (if tidal H.W.S. when River in flood)
120 ft
- b Approximate velocity of current during floods.
unable to answer
- c Height of banks on each side at water edge. South side 6ft
North side 8ft 3" rise of bank 2ft
- d Nature of soil composing banks. (Sand & Clay)
- e Nature of river bottom. (Rock)
- f Suggested height of bridge from water level to under side
of bridge at centre of water way. 8ft
- g Width of carts and waggons likely to use proposed bridge
10 to 12 ft
- h Whether floor of bridge is to be metalled to carry live
stock or whether decking would be suitable.
Decking more suitable 3x9
- i Length of Bed 97ft

MINUTE PAPER.

Departmental Number.

From The Colonial Engineer.....

Date..23rd June..1924.....

To The Hon. Col. Secretary....

Submitting indent and tracing of Chartres Bridge.

Reference
Numbers.

The Hon. Col. Secy.,

I beg to submit herewith indent and tracings of the suggested bridge for Chartres River, for approval.

2. I would request permission to prepare a S.W. in the sum of £300, to cover cost of indent etc., under XVIII. P.W.E., new item, 18, Bridge, Chartres River; should approval be granted please place number of S.W. on the i

P. W. E. L.
Colonial Engineer.

23/6/24.

FALKLAND ISLANDS.

* Give No. and date to be used in correspondence with the Crown Agents.

† Brief description of the goods required.

‡ Department of the Colonial Government ordering the goods.

Indent No.* 207. Date* 22nd June 1944.

Indent on the Crown Agents for the Colonies for†

required by the‡ Department.

ADDRESS.

Requisition.

O. H. M. S.

C A A

O. A. G.,

STANLEY.

If necessary that goods be shipped by a fixed date or by a particular vessel enter instructions here and briefly indicate reason for necessity

Estimated total cost in sterling exclusive of packing and freight £225.0.0.

Any other instructions to the Crown Agents as to the execution of this indent as a whole
 packing of boxes forwarded under separate cover.

No tin-lined cases to be supplied.

Space for local use only.

Charge to:-

Head XVIII. PUBLIC WORKS EXTRAORDINARY,

Sub-head 18, Bridge, Chartres River.

I hereby certify that the above requisition is made for the current supply of an established and customary service sanctioned by His Majesty's Government, and that the expenditure has been duly sanctioned by the Repatriation Ordinance.

Approved,

[Signature]

[Signature]

Head of Department.
Colonial Engineer.

COLONIAL SECRETARY.

FALKLAND ISLANDS.

[INSIDE SHEET.]

Page 1.

Indent No.*

Date* 22nd June, 1924.

* To correspond with No. and date at head of first sheet.

| Item No. | Quantity. | Description of Articles. | ESTIMATED COST IN ENGLAND. | | | | Remarks. |
|-----------------|-----------|---|----------------------------|-----------------------------|----|---|----------|
| | | | Rate. | Total. £ s. d. | | | |
| 1 | 10 | Rolled steel girders, 10"x 4½" x 24' (about 25 lbs per foot) | 45 | 50 | - | - | |
| 2 | 16 | Web plates for girders | 2/6 | 2 | - | - | |
| 3 | 10 | Rolled steel channels, 5"x 2½" x 6', for bracing (about 10½ lbs per foot). | 15/- | 7 | 10 | - | |
| 4 | 4 | Steel plates, 12"x 1"x 9'; (about 16 lbs per foot) covering plates at landing. | 12/- | 2 | 8 | - | |
| 5 | 4 | Steel plates 12"x ½"x 18" | 10/- | 2 | - | - | |
| 6 | 4 | Channel irons, 6"x 3"x 4' | 12/6 | 2 | 10 | - | |
| 7 | 8 | Steel bars 1½"x 1½"; 2 for each channel iron (item 6), driving fit. | 1/3 | | 10 | - | |
| 8 | 20 | Unequal angles 3"x 2"x 4" long; fitted to roof of item 1. | 2/- | 2 | - | - | |
| 9 | 4 | Sole plates | 110/- | 22 | - | - | |
| 10 | 8 | Post collars, angle iron 3"x 3" to fit 6" square posts | 5/- | 2 | - | - | |
| 11 | 8 | Equal angles 3"x 3"x 6" long; for feet of 6" square posts. | 5/- | 2 | - | - | |
| 12 | 20 | Lewis bolts 1"x 1½", complete; to secure sole plates (item 9) to heads of stone piers | 2/- | 2 | - | - | |
| 13 | | Bolts, with hexagon heads and nuts, and washers for whole work, plus 25% of each size. | | 6 | - | - | |
| 14 | 44 | Galvd. bolts and nuts, square heads, and washers, 3½"x ½" (to attach wood bearers to girders) | 1/- | 2 | 4 | - | |
| 15 | 25 | Bits, 6½"x 1" (to attach central wood bearer) | 1/- | 1 | 5 | - | |
| 16 | 6 | Bits, 13½"x ½" (to attach central bearer to sole plate) | 2/- | | 12 | - | |
| 17 | 14 | Bits, 9½"x ½" (2 square washers each); to tie central wood bearer. | 1/6 | 1 | 1 | - | |
| Carried forward | | | | 1109 | - | - | |

Ans.
23/6/24

23/6/24

FALKLAND ISLANDS.

Page 2

Indent No.* 527 Date* 22nd June, 1924.
 To correspond with No. and date at head of first sheet.

| Item No. | Quantity. | | Description of Articles. | ESTIMATED COST IN ENGLAND. | | | | Remarks. |
|--|-----------|-------|--|----------------------------|-----------------------------|----|---|----------|
| | | | | Rate. | Total. £ s. d. | | | |
| | | | <u>Brought Forward</u> | | 108 | - | - | |
| 18 | 20 | | Galvd. bolts and nuts 4½"x ½" to attach post collars (item 10) to decking. | -/3 | | 5 | - | |
| 19 | 12 | | Ditto, 7½"x ½", with 1 square and 1 round washer each; to attach feet of posts to angles (item 11) | -/6 | | 6 | - | |
| 20 | 12 | | Ditto, 7½"x ½"; to pass through post collar and post. (item 10) | -/4 | | 4 | - | |
| 21 | 1 | cut | Galvd. iron spikes, 5"; for attaching decking to bearers | | 2 | 10 | - | |
| 22 | 1 | mile | Galvd. fencing wire No. 10; in half-mile coils | | 2 | 10 | - | |
| 23 | 12 | | Galvd. slip plates 8"x 6"x ½" drilled for item 15 | 1/8 | 1 | - | - | |
| 24 | 2 | sets | Tools, i.e., spanners, drifts, hammers, chisels, etc., for erection. | | 5 | - | - | |
| 25 | | | Drilling, fitting and assembling at works, working for re-erection, packing for shipment; F.O.B. | | 50 | - | - | |
| 26 | 60 | casks | Portland Cement, 400 lb. | 12/- | 36 | - | - | |
| 27 | 10 | gals | Coal tar | 1/- | | 10 | - | |
| 28 | 15 | gals | Graphite paint | 7/6 | 5 | 12 | 6 | |
| | | | | | 211 | 17 | 6 | |
| | | | Estimated Freight etc..... | | 24 | 2 | 6 | |
| Total estimated cost of the Indent ... | | | | | 235 | 0 | 0 | |

(6)

.....PUBLIC WORKS.....Department.

Date..26th July..1924.....

To

THE HONOURABLE COLONIAL SECRETARY.

I have the honour to apply for a Special Warrant for £500...0...0.
on Head ~~XVIII P.W.E.~~ Subhead ~~18~~ Bridge & Chartres River.

The present state of the Vote is as follows :-

| | £ |
|--|--------|
| Amount provided in Estimates | ... |
| Special Warrant already issued No. | ... |
| " " " " " " | ... |
| Actual Expenditure to date | ... |
| Outstanding Liabilities incurred..... | ... |
| Balance remaining on vote | ... |
| Estimated Expenditure to 31st December | £500 . |

R. M. S. asley
.....
Head of Department.
Colonial Engineer

by Comments of
Treasurer.

M. Simon H. H. H. H.

EXPLANATIONS.

(If general authority has been given for the Expenditure the number of the Minute Paper and the Secretary of State's despatch, if any, should be quoted).

Provision for new girder bridge over Chartres River,
West Falkland.

(M/P 325/23)

R. M. S. asley
Colonial Engineer.

FALKLAND ISLANDS.

No. 74.

GOVERNMENT HOUSE,

STANLEY,

11th August, 1924.

Sir,

I have the honour to seek your covering sanction for the expenditure of a sum not exceeding £500 for the erection of a bridge across the Chartres River in the West Falkland.

2. On the occasion of my visit to the West Falklands in 1922, the Manager of Chartres Station drew my attention to the difficulties attendant on the movement of sheep across the Chartres River when the river is flooded. The point at which sheep are taken over is on what may be described as a main stock route. It is utilized from time to time by some four stations carrying over 100,000 sheep. The river bed is 97 feet wide at this place; the passage is difficult during the dry months and is impassable when the river rises, a very long detour being involved. I was able to satisfy myself that it was desirable that a bridge should be put up and that the expenditure might properly be met in part from public funds.

3. In view of the representations made to me by the managers of Chartres and other stations in the West Falklands, I caused estimates to be prepared of the cost of erecting the bridge. These were not

THE RIGHT HONOURABLE

received/

J. H. THOMAS, P.C., M.P.,

SECRETARY OF STATE FOR THE COLONIES.

received until April last, and the postponement of the work until the 1925 estimates were prepared would have involved a full year's delay. I therefore, after consulting the unofficial members of the Legislative Council, authorized the purchase of materials for the bridge, in anticipation of your approval. The arrangement which I have made with the farmers concerned is that the Government shall pay for the materials, including carriage to Chartres, and that they shall undertake the work of erection at their own cost. The materials, including freight, will, it is estimated, cost nearly £500, and it is probable that the labour of erection will be in the neighbourhood of £250. I have satisfied myself, from an inspection of other bridges built by the farmers, that they can carry out the work efficiently.

4. I beg to refer to the fact that no portion of the public revenues of the Colony has hitherto been allocated to the improvement of land communication outside the town of Stanley. From time to time proposals for making roads in the East Falklands have been under consideration, but the expenditure involved has been deterrent. All that can at present be done is to subsidize the building and maintenance of bridges on the main routes. I trust that you will concur in this policy.

5. I regret that the expenditure under consideration was incurred prior to the receipt of your despatch, No.40 of the 22nd of April, limiting generally unforeseen expenditure, incurred without your sanction, to the sum of £250.

I have the honour to be,

Sir,

Your most obedient,

humble servant,

J. Middleton.

No.

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

MINUTE.

11th September 1924.

From The Col: Engineer.

To

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

On about the 21st or 22nd July the drawing of the Chartres River Bridge was sent to the Colonial Secretary's Office and, if convenient, I should be glad to have it returned as it is the original and working drawing.

R. H. Barclay
Colonial Engineer.

11/9/24.



10

ALL COMMUNICATIONS
TO BE ADDRESSED TO THE
CROWN AGENTS FOR THE COLONIES.
THE DATE OF THIS LETTER BEING QUOTED
AND THE FOLLOWING REFERENCE 126 Z/Falkland Islands.
TELEGRAMS. "CROWN, LONDON."
TELEPHONE, 7730 VICTORIA

1835.

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



30th September, 1924.

Sir,

I have the honour to refer to your Indent No. 287 dated 22nd June, 1924, covering the supply of steelwork for Chartres River Bridge.

U.S.C.

2. We are sending you by this mail, but under separate cover, a velograph copy of our Drawing No. Z.2263 showing what we are arranging to supply. We would point out that we have made the following modifications in the Colonial design as we think that economy will be effected and erection simplified.

(a) The soleplates 1" thick which were shown on the Colonial drawing as extending between each pair of piers would have been costly to manufacture and we have replaced these by bearing plates $\frac{1}{2}$ " thick under each girder while a 5" x 2 $\frac{1}{2}$ " R.S. Channel has been provided to carry the 6" x 4" timber stringers at this point. This has enabled us to rearrange the spacing of the cross channels and reduce the spans of the central timber Stringers.

(b) We have replaced the channels and dowels, shown at the shore ends of the bridge, by plain bearing plates while the landing plate, which has been reduced to $\frac{1}{2}$ " in

thickness/

The Colonial Secretary,
FALKLAND ISLANDS.

c.
23.

CA

thickness, has been brought forward to bridge the gap between the concrete and timber, and the arch plate has been omitted.

- (c) The post collars which were specified as "forged" would have been very costly to manufacture and we are proposing to make these collars of angles and flats riveted together.
 - (d) The fishplate and bearing plate bolt holes have been slotted to facilitate erection.
 - (e) Straining bolts have been provided for the wire handrailing.
- We trust there will be no local objections to these modifications

3. Tenders are now being invited and we expect to place the contract at an early date. We have assumed that all timber required will be purchased locally. We hope to hear in due course that what we are arranging to supply is in accordance with your requirements.

4. We should like to point out that we have a Drawing Office staff who are permanently employed upon the design of bridgework and steel structures generally and we are, therefore, suitably placed to undertake the design of all classes of engineering structures. Generally Colonies only furnish us with information regarding the span, width, type of structure required and live loading to be provided for and on this information we are able to prepare the necessary detail drawings. In this way we can usually relieve Colonial officers of a considerable amount of detail work. During the past few years we have designed a large number of both road and railway bridges/

G

Falkland Is. 1835/3

TENDER for the supply of Graphite paint.

returnable by Noon 5th September, 1924.

All communications on this subject to be addressed to the Crown Agents for the Colonies, the above reference being quoted.

TELEGRAMS: "CROWN," LONDON.
TELEPHONE: VICTORIA 7730.

Messrs. Foster Mason & Harvey
Ltd.,
26, Grange Road,
Bermondsey,
S.E.1.

Service Public Works.
Special A/C (if any)
Indent No. 287
Date Issued 29.8.24.

| ITEM NO. | QUANTITY. | DETAILED DESCRIPTION OF ARTICLES. | RATE. | AMOUNT. | | |
|----------|-----------|-----------------------------------|---------------|---------|---|---|
| 28 | 15 gals. | Graphite paint. | 8/6 galln. | 6 | 7 | 6 |

h/v.

A detailed list of the contents must be enclosed when possible in each package.

(This space is for use in the Crown Agents' Office.)

Inspector:— no inspection 19
accepted 4.9.24.

Add to F. only:—

NOTE.—"All Dock and Harbour Dues and Charges (including Port of London port rates and Clyde Dues) where charged are payable by the Contractor, and must be included in the contract."
RAILWAY MATERIAL, COAL, COKE AND OIL TO BE USED TO GENERATE HEAT OR PRODUCE POWER.—All Dock, Harbour Dues and Charges (including Port of London port rates and Clyde Dues) are payable in full at all ports by the Contractor.
OTHER PORTS.—London and Bristol.—Eleven-twelfths of published consolidated rates for Dock and Harbour Dues, Wharfage, etc., are payable by Contractors, and in the case of London 75% of the London Port Rates.
Southampton.—Dock charge for labour is payable by the Contractors. Other Ports.—75% of the charges are payable by the Contractors. The exemption certificates necessary to secure reductions, will be forwarded by the Crown Agents' Shipping Office.

Add:—Cost of articles specified on continuation sheet }
(if any) }
Cost of packing for export
Cost of delivery f.o.b. London
(See Note, as to Dock and Harbour Dues.)
ALTERNATIVE: Cost of packing and postage
to
(See paragraph 4 of instructions for tendering on back of form.)
TOTAL £

Deduct:—Trade and shipping allowances }
per cent. on £ } = £
Cash discount for prompt payment }
per cent. on £ } = £

Net amount payable (including all charges) }
on receipt of bills of lading, parcels } = £ 6 7 6
receipt or certificate of posting ... }

ALTERNATIVE:
Total net cost f.o.b. } = £

(Firms should insert here a quotation for delivery at any other port at which they can deliver f.o.b. more cheaply than at the port indicated by the Crown Agents.)

We hereby agree to supply, of the best quality and make, subject to the approval of your inspector and to the conditions deliver free on board ship overleaf and to ~~despatch by post~~ within 7 days from the date of order, the articles above specified, at the price set against each, and at the total cost shown above, which includes all charges.

TO THE CROWN AGENTS
FOR THE COLONIES,
4, MILLBANK,
LONDON, S.W. 1.

Signature Foster MASON & HARVEY, Ltd.,
Address 26 Grange Road, Bermondsey, S.E.1.
Dated this 1st day of September, 1924.

(This space is for use in the Crown Agents' Office.)

Add to S.O. & D.S. only:—

Add to F., S.O., & D.S.:—

Instructions to Inspector:—

G

Wakland Is. 1835/2

TENDER

for the supply of

Coal tar.

returnable by Noon 5th September, 1924.

Messrs. Shields & Ramsey Ltd.,
104, West George Street,
Glasgow.

Service Public Works,

Special A/C (if any)

Indent N287

Date Issued 29. 8. 24

TELEGRAMS: "CROWN," LONDON.
TELEPHONE: VICTORIA 7730.

| ITEM NO. | QUANTITY. | DETAILED DESCRIPTION OF ARTICLES. | RATE. | AMOUNT. |
|----------|-----------|--|----------------|---------|
| 27 | 10 gals. | Coal tar. (in one 10 Gallon Drum) | per gal 2/- | 1 0 0 |

(This space is for use in the Crown Agents' Office.)

Inspector:— no inspection 19
accepted 4.9.24.

Add to F. only:—

NOTE.—" All Dock and Harbour Dues and Charges (including Port of London port rates and Clyde Dues) where charged are payable by the Contractor, and must be included in the contract."
RAILWAY MATERIAL, COAL, COKE AND OIL TO BE USED TO GENERATE HEAT OR PRODUCE POWER.—All Dock, Harbour Dues and Charges (including Port of London port rates and Clyde Dues) are payable in full at all ports by the Contractor.
OTHER STOWES.—London and Bristol.—Eleven-twelfths of published consolidated rates for Dock and Harbour Dues, Wharfage, etc., are payable by Contractors, and in the case of London 75% of the London Port Rates.
Southampton.—Dock charge for labour is payable by the Contractors. Other Ports.—75% of the charges are payable by the Contractors. The exemption certificates necessary to secure reductions, will be forwarded by the Crown Agents' Shipping Office.

Add:—Cost of articles specified on continuation sheet (if any)

Cost of packing for export.....
Cost of delivery f.o.b. London.....
(See Note, as to Dock and Harbour Dues.)
ALTERNATIVE: Cost of packing and postage to.....
(See paragraph 4 of instructions for tendering on back of form.) TOTAL £

Deduct:—Trade and shipping allowances } -£
per cent. on £ }
Cash discount for prompt payment } -£
per cent. on £ }
Net amount payable (including all charges) } -£
on receipt of bills of lading, parcels }
receipt or certificate of posting ... }

ALTERNATIVE: Total net cost f.o.b. Glasgow } =£ 1 0 0
(Firms should insert here a quotation for delivery at any other port at which they can deliver f.o.b. more cheaply than at the port indicated by the Crown Agents.)

We hereby agree to supply, of the best quality and make, subject to the approval of your inspector and to the conditions deliver free on board ship overleaf and to despatch by post within 14 days from the date of order, the articles above specified, at the price set against each, and at the total cost shown above, which includes all charges.

TO THE CROWN AGENTS
FOR THE COLONIES,
4, MILLBANK,
LONDON, S.W. 1.

Signature Shields & Ramsey Ltd.,
Address 104 West George St., Glasgow.
Dated this 2nd day of September, 1924.

(This space is for use in the Crown Agents' Office.)

Add to S.O. & D.S. only:—

Add to F., S.O., & D.S.:—

Instructions to Inspector:—

G

Kilgland 12.18352/4

All communications on this subject to be addressed to the Crown Agents for the Colonies, the above ref copies being quoted.

TELEGRAMS: "CROWN," LONDON.
TELEPHONE: VICTORIA 7780.

TENDER

for the supply of Portland Cement 20
returnable by Noon 14.9.24

Messrs. Ship Canal Portland Cement
Ellesmere Port,
CHESHIRE.

Service Public Works
Special A/O (if any)
Indent No. 237
Date Issued 16.9.24

| ITEM NO. | QUANTITY. | DETAILED DESCRIPTION OF ARTICLES. | RATE | AMOUNT. |
|----------|-----------|--|------|---------|
| 26 | 60 | casks Portland Cement, 400-lb, to Crown Agents' specification No.10 of January 1922. | 1/- | 33 0 0. |

A detailed list of the contents must be enclosed when possible in each package.

(This space is for use in the Crown Agents' Office.)

Inspector: — Mr. Stanger 25.9. 1924.

Add to F. only —

Notes:— "All Dock and Harbour Dues and Charges (including Port of London port rates and Clyde Dues) whose charges are payable by the Contractor, and must be included in the contract."
RAILWAY MATERIAL, COAL, COKE AND OIL TO BE USED TO GENERATE HEAT OR PRODUCE POWER.—All Dock, Harbour Dues and Charges (including Port of London port rates and Clyde Dues) are payable in full at all ports by the Contractor.
OTHER STORES.—London and Bristol.—Eleven-twelfths of published consolidated rates for Dock and Harbour Dues, Wharfage, etc., are payable by Contractors, and in the case of London 75% of the London Port Rates.
Southampton.—Dock charge for labour is payable by the Contractors. Other Ports.—75% of the charges are payable by the Contractors. The exemption certificates necessary to secure reductions, will be forwarded by the Crown Agents' Shipping Office.

Add:—Cost of articles specified on continuation sheet }
(if any) }

Cost of packing for export
Cost of delivery f.o.b. London
(See Note, as to Dock and Harbour Dues.)
ALTERNATIVE: Cost of packing and postage
to
(See paragraph 4 of instructions for tendering on back of form.)

Deduct:—Trade and shipping allowances

..... per cent. on £ } = £
Cash discount for prompt payment
..... per cent. on £ } = £

Net amount payable (including all charges)
on receipt of bills of lading, parcels
receipt or certificate of posting } = £

ALTERNATIVE:
Total net cost f.o.b. } = £

(Firms should insert here a quotation for delivery at any other port at which they can deliver f.o.b. more cheaply than at the port indicated by the Crown Agents.)

We hereby agree to supply, of the best quality and make, subject to the approval of your inspector and to the conditions deliver free on board ship overleaf and to despatch by post within say 4 days from the date of order, the articles above specified, at the price set against each, and at the total cost shown above, which includes all charges.

TO THE CROWN AGENTS
FOR THE COLONIES,
4, MILLBANK,
LONDON, S.W. 1.

Signature SHIP CANAL PORTLAND CEMENT MFRS. LTD.
Address ELLESMERE PORT.
Dated this 19th day of September 1924.

(This space is for use in the Crown Agents' Office.)

Add to F., S.O., & D.S.:—

Instructions to Inspector:—

Add to S.O. & D.S. only:—

ORIGINAL SHIPPING ADVICE.

16

The Crown Agents for the Colonies have to report the undermentioned shipment:—

" P. 2. B/L 1835a/2 " (This reference and the date of this letter should be quoted in all communications.)
&c.

Colony Falkland Islands
Indent No. 287
Dept. P.W. Special A/c (if any) --
Steamer Oropesa
From Liverpool
To Port Stanley
Consigned to The C.A.G.
Date of shipment 9.10.24

The documents enclosed will enable the consignee to obtain possession of and to check the goods. Complete documents shewing the total cost of this consignment will be sent with the duplicate advice.

Attention is drawn to the desirability of weighing packages immediately landed, particularly if there be any reason to suspect pilferage or any shortage. Information as to weight is of service when urging claims.

| NUMBERS OF PACKAGES. | DESCRIPTION OF STORES. | REMARKS. |
|----------------------|--------------------------|----------|
| 551 | 1 drum Coal Tar | |
| 4227/8 | 2 Cases Graphite Paint | |
| | 60 Casks Portland Cement | |

| ENCLOSURES. | | Packing Particulars. | £ | s. | d. |
|---|--|----------------------|----|----|----|
| Bill of lading | | | | | |
| Invoice:— | | | | | |
| Shields & Ramsay Ltd. | | 1 | 1 | - | - |
| Foster Mason & Harvey Ltd. | | 1 | 6 | 7 | 6 |
| The Ship Canal Portland Cement Mfrs.Ld. | | | 33 | - | - |
| Inspection analysis Report | | | | 7 | 11 |
| Freight | | | | 17 | 9 |
| Insurance | | | 3 | 16 | 9 |
| To The Colonial Secretary, | | | | 6 | 4 |

FALKLAND ISLANDS.

Date 7.10.24. BG.

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

DUPLICATE

17

FALKLAND ISLANDS

NO 96

DUNHINE STREET

15 October, 1924.

Sir,

I have the honour to acknowledge the receipt of your despatch No. 74 of the 11th August, and to inform you that I approve the expenditure of a sum not exceeding £500 for the erection of a bridge across the Chartres River in the West Falkland.

I have the honour to be

Sir,

Your most obedient

humble Servant,

(Signed) J. H. THOMAS

GVERNOR

J. MIDDLETON, ESQ., K.B.E., C.M.G.,

&c.

&c.

&c.

TENDER DUE NOON 10th October 1924

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

Indent No. 227
Dated 22.6.24
Account
Dept. Public Works

Tender to the Crown Agents for
the Colonies for the supply of

To:—
Messrs. J. J. Gossage, Ltd.,
St. Vincent Ironworks,
BRISTOL.

STEEL WORK FOR CHARTERS RIVER BRIDGE

FOR INSTRUCTIONS AS TO TENDERING, SEE BACK OF LAST PAGE.

| NO. OF ITEM. | QUANTITY. | DETAILED DESCRIPTION OF ARTICLES. | RATE. | AMOUNT. |
|--------------|-----------|---|-------|---------|
| 1 to 25 | One | <p>Unless otherwise stipulated in the Crown Agents' Specification the address must be stencilled or painted on all articles or packages, and a detailed list of the contents enclosed. Paper or Parchment labels are not to be used. Articles which are loose or bundled and are too small to bear the address are to be marked with metal labels securely fastened with wire. The Port of destination must be clearly marked on all packages in letters at least two inches high. It is essential that the full period required for delivery should be stated on the tender and a sufficient margin to cover contingencies should be allowed.</p> <p>Your attention is directed to No. 2 of the General Conditions of Contract on the back of this page.</p> <p>Superstructure for Road Bridge consisting of five spans each 24'0" long centres of piers as shown on Drg. No. 2. 2263.</p> <p>SPECIFICATION</p> <p>1. The contract is for the supply, ready for erection in the Colony, of the whole of the materials, fastenings and fittings of every description (masonry, concrete and timber excepted) which are implied by, or described in, this specification or shown on the contract drawing, required for the complete erection of the superstructure of the bridge in a perfect state, together with the extras, tools, drawings, etc., stipulated in the specification referred to below.</p> <p>2. Except where varied by the conditions of this specification, all applicable conditions descriptions and stipulations of the Crown Agents' Specification No. 2 dated July 1923</p> <p>Carried forward</p> | | |
| | | Accepted. 15.10.1924. | | £ |

| NO. OF ITEM. | QUANTITY. | DETAILED DESCRIPTION OF ARTICLES. | RATE. | AMOUNT. |
|--------------------|-----------|--|-------|---------|
| | | Amount brought forward | £ | |
| | | will be binding for the work. | | |
| | | 3. The work is to be painted at contractors' works in accordance with Crown Agents' Specification No. 3. No paint is required for site application. | | |
| | | 4. The "as made" drawings are to be numbered A.2363/1, A.2363/2 and so on. | | |
| | | 5. Tenderers are requested to fill in below the names of the makers and the situation of their works from whom they propose to obtain the materials to be used in the work. If their own make is proposed, it should be so stated. | | |
| | | Material Name Situation of Works | | |
| | | British Earl Dudley's Round Oak Works. Brierley Hill. Standard Peace & Partners, Ltd. Saltburn-by-Sea. Steel Sections Fordingham Iron & Steel Co. Ltd. &/or others. Scunthorpe. | | |
| | | Steel Joists Earl Dudley's Round Oak Works. Brierley Hill. Fordingham Iron & Steel Co. Ltd. Scunthorpe. &/or other. | | |
| | | Bolts & Nuts J.W. Cotterill Ltd. Darlaston. | | |
| | | Galvanised Wire Rylands Bros. Ltd. Warrington. | | |
| | | Paint Colthurst & Harding. Bristol. | | |
| | | 6. Tenderers must give below the weights and prices on which their tenders are based and which they agree to allow for such additions or deductions as may be ordered. The price quoted in each case is to be for work finished complete and ready for erection. | | |
| | | Amount carried forward | £ | |

| NO. OF ITEM. | QUANTITY. | DETAILED DESCRIPTION OF ARTICLES. | RATE. | AMOUNT. |
|--------------------|-----------|--|--------------------|-----------------|
| | 4 | Amount brought forward | £ | |
| Tons | 15 | 15. 0. 0. Rolled Steel in Main Joists 23' 11.1/2" long | | |
| | 15 | drilled complete with fishplates per cwt. | 18/6. | 51. 6. 9. |
| | 11. | 0. Rolled steel in Cross Channels. | " " | 19/3. 10. 12.9. |
| | 8. | 1. Rolled steel in bearing, landing and other plates. | " " | 18/9. 7. 14.8. |
| | 2. | 2. Rolled steel post collars. | " " | 27/3. 3. 8. 2. |
| | 1. | 0. Wrought steel in ragged bolts, nuts & washers. | " " | 60/- 3. 0. 0. |
| | | Wrought steel in black bolts, nuts & washers. | " " | included. |
| | 2. | 1. Wrought steel in galvanised bolts, nuts & washers. | " " 48/3. | 5. 8. 7. |
| | | 3. Wrought steel in galvanised spikes | " " 36/0. | 1. 7. 6. |
| | | Wrought steel in galvanised straining bolts, with nuts & washers. | " " 33/- | 16. 6. |
| 1 mile | | Wrought steel in galvanised fencing wire (to be in 1/2 mile lens.) per mile. | | 3. 13. 0. |
| | | Allow for tools, two sets (each set to comprise one spanner to each size of bolt or nut, 1 - 2 lb. and 1 - 3 lb. hammer, 1 - 5/8" and 1 - 2" flat chisels and 1 drift to each size of bolt). | 1.2.6. 2. per set. | 5. 0. |
| | | Allow for drawings, photographs, etc. | | |
| | | Amount carried forward | £ | 89. 11.11. |

| NO. OF ITEM. | QUANTITY. | DETAILED DESCRIPTION OF ARTICLES. | RATE. | AMOUNT. | | |
|--------------------|-----------|---|-------|-----------|-----|-----|
| | | | | | | |
| | | Amount brought forward | £ | 89. | 11. | 11. |
| | | Cost of packing for export | £ | Included. | | |
| | | Cost of delivery f.o.b. London | £ | | | |
| | | (a) Alternative, cost of packing and postage to Colony | £ | | | |
| | | TOTAL | £ | 89. | 11. | 11. |
| | | Trade and Shipping Allowances per cent. on £ | £ | | | |
| | | Cash Discount for prompt payment per cent. on £ | £ | | | |
| | | Amount payable (including all charges) on receipt of Bills of Lading or Parcels Receipt | £ | 89. | 11. | 11. |
| | | (c) Alternative price for delivery f.o.b. at | £ | | | |

(a) If economy can be effected by so doing, the goods should be sent by Parcel Post, sub-divided if necessary.

(b) Discounts and trade allowances of every kind to be deducted, so as to show the nett amount payable. If no discounts are allowed the tender should be marked nett. The Crown Agents claim to be placed on the footing of the most favoured wholesalers, and they will decline to deal a second time with any firm that does not so treat them.

(c) Firms may quote alternatively for delivery at any other port at which they can deliver f.o.b. cheaper than in London.

We hereby agree to supply, in accordance with General Conditions of Contract No. 1, dated November, 1922, on back hereof, the articles above specified, at the price set against each, which includes all charges (see Note), and to deliver the same free on board ship within 40 days from the date of order.

Signature J. Lysaght, Ltd.,

To THE CROWN AGENTS

FOR THE COLONIES.

Address St. Vincent's Ironworks, Bristol.

Dated this 9th. day of October. 1924.

NOTE.—Dock and Harbour Dues and Clyde Dues. See Clause 19 of Conditions of Contract.

Date of issue

THE FOLLOWING SPACE TO BE LEFT BLANK BY FIRM TENDERING.

Referred.

13.10.1924.

Messrs. J. Lysaght, Ltd. tender is recommended for acceptance.

"Z" Dept.

14.10.1924.



RADIO ADDRESS
"WILLIAMS"
CODES USED:
BENTLEYS
A.B.C. 5TH ED.
A. 1.

ADDRESS ALL CORRESPONDENCE
TO THE MANAGER

ESTATE LOUIS WILLIAMS

GENERAL MERCHANTS

PORT STANLEY
FALKLAND ISLANDS

29th December 1924

Sir,

We understand that the estimates for 1925 include the building of a bridge across the Chartres river in the West Falkland Islands.

We have no idea as to what materials are to be used in the construction of same, but presumably wood will be employed, and in this case we should like to have the opportunity of quoting for same.

We can supply wood direct from Dawson Island (Chile) and quote price in sterling landed at Chartres. We may add that our quotation would be for the exact original cost of the wood plus freight only, as we are interested in obtaining as much freight as possible for Mr. H.R. Samsing's vessels (of P. Arenas register) whose agency we hold here.

If we are supplied with the exact quantities and dimensions of the timber required, we could consult the mill by the next mail to Punta Arenas, and could place our quotations before you about 30th January next.

We await your kind advices, and remain,

Yours very truly,
p. Estate Louis Williams

E. H. King
Auditor-in-Charge.

The Hon.

The Colonial Secretary
Port Stanley.

P.S. We may add that the freight to Chartres, (from Dawson Island) would be 82/6 sterling per ton of 500 square feet of one inch thick. This is approximately 2/- per cubic foot, and considerably cheaper than the current freights from Europe via Port Stanley to the West Falklands.

325/23.

2nd February,

25.

Sir,

With reference to your letter of the 29th of December, I am directed by the Governor to thank you for your offer to quote for the supply of timber for the construction of the Chartres River Bridge, but to say that the timber has already been purchased.

I am,

Sir,

Your obedient servant,

H. Henniker-Heaton.

Colonial Secretary.

E. G. Rowe, Esq.,
Auditor-in-Charge,
Estate Louis Williams,
Stanley.

W

Land Is. 1835.

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



22

The Crown Agents for the Colonies present their
compliments to The Colonial Secretary,

Indent No. 287.

Falkland Islands.

Dated 22-6-24.

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

Dept. P. W. D.

OFFICE OF THE CROWN AGENTS FOR THE COLONIES,

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

4th December, 1924.

ENCLOSURES.

Z.2263/1. Chartres River Bridge.

1 H.M. tracing and 1 black and white print in connection with the
steelwork for Chartres River Bridge ordered from Messrs. J. Lysaght
Ltd., under the above Indent.

2.

Under separate cover.

N.S.

24th March, 1925.

Notes for erection of Chartres River Bridge.

- (1) The exact position for bridge having been determined, lay off with sighting rods centre line of bridge on both banks.
- (2) Determine correct height of bridge, consideration being given to (a) Height of banks, (b) Maximum height of river when in flood and (c) Clearance desired between under side of steel girder and surface of river when in flood.
- (3) Height under (2) having been fixed, place levelling pegs on centre line on both banks; the finished tops of piers being $\frac{1}{8}$ " lower than above level.
- (4) At right angles to centre line on both banks set off centre line of piers, sighting sticks being erected..
- (5) Find middle of river, lay off 12' (half span between piers) each side of middle on centre line of piers under (4), the points arrived at being positions of piers for central span.
- (6) Lay off full spans on each side of middle span for the intermediate piers and shore footings, care being taken to have centres of piers correct both for line and distance
- (7) Lay concrete cushion (concrete being 1 plus 2 plus 6) on river bottom, rock face being well cleaned and roughened. (Screed boards 1"x 6" have been sent for making light coffer dam)
- (8) Build stone piers of random uncoursed work, using large stones, the work to be well keyed and well pointed.
- (9) Lay concrete caps on stone piers, inserting ragged bolts as shown on tracing.

(10) Build footings/

- (I0) Build footings (landings) on shore ends in stone and concrete to height required, the tops being of concrete similar to tops of piers. Retaining walls to be built in spaces between landings.
- (II) After laying out distances begin masonry from shore end nearest to the material and proceed across river. When the farther shore footing is complete the near one should be fit to carry weight of girders etc. Weight should not be placed on masonry under 10 days from completion.
- (I2) Assemble and erect iron-work, finishing each span as far as possible before beginning another. When bolts have been driven home and nuts screwed thoroughly tight the bolt ends should be rivetted.
- (I3) Make and fit gates as desired.
- (I4) It is desirable that the approaches should be well metalled.

R. R. Barclay.
Colonial Engineer.

24/3/25.

Falkland Islands Transport Company, Limited.

No.

191

Received from the Colonial Government (S.S.D.)

Address

at

for shipment per STEAM-SHIP "FALKLAND," for

(with liberty for the steamer by which the goods may be shipped either before or after proceeding towards, or calling at the Port of Discharge, to proceed to, and stay at, any ports or places whatsoever (although in a contrary direction to, or out of, or beyond, the route to the said Port of Discharge), once or oftener, in any order, backwards or forwards, for loading or discharging cargo or passengers, towing and assisting vessels in all situations, saving life or property, or for any purpose whatsoever, or otherwise deviate, even if making in substance other voyage or voyages, and all such ports, places and sailings shall be deemed included within the intended voyage; this liberty not being considered as restricted by any words in this contract, whether written or printed; to carry Goods of all kinds, whether on deck or under deck, and whether dangerous or otherwise; to substitute or tranship the Goods by any other Steamer, whether owned or chartered by the Company or not, before the commencement of or at any period of the Voyage, and to sail with or without Pilots), subject to the following conditions—namely,

All Goods must have the Port of Destination distinctly marked upon them by the Shippers, otherwise the Company will not be responsible for incorrect delivery.

| Marks. | Numbers. | Description of Packages and Contents. |
|--------------------|----------|---------------------------------------|
| 1875 | 9507/4 | 2 bolls wire..... 1. 2. 11 |
| " | " | 24 pcs steel..... 3. 9. 1. 27 |
| " | 9505/34 | 2 bolls steel..... 4. 1. 0 |
| " | " | 4 a/s steel..... 16. 2. 1 |
| " | 551 | 1 drum tar, 2'5" |
| " | 4027/2 | 2 a/s graphite, 5'8" |
| | | 50 casks cement.... 9. 10. 2. 14 |
| | | 214 cs wood, |
| | | 3"x 9"x 12", 421'6" |
| | | 24 pcs wood |
| | | 3"x 6"x 12" 36.0" |
| | | 1 bdl vermoxl..... 1. 14 |
| | | 12 pcs wood |
| | | 4"x 6"x 12" 26'0". 18. 3. 11 |
| | | 16 pcs wood |
| | | 4"x 6"x 12" 30'0" |
| | | 2 bolls batters 5'3" (12, 1'12" |
| | | 2 bolls rails 10'0" (12, 2'12" |
| | | 1 bdl rails 2'0" (12, 3'12" |
| | | 112 bolls boards 12'0" (24, 1'12" |
| Total Measurement, | | 612'5" |
| ft. | | ins. |

Please state the gross weight.

Tons. cwt. qrs. lbs.

CHARTRES RIVER BRIDGE. (Steel Work)

Particulars of packages and their contents,
shipped per s.s. "FALKLAND, April, 1925.

9503/9504. 2 bundles each contg.

$\frac{1}{2}$ mile coil Fencing Wire.

9529/9530. 2 bundles each contg.

4 plates 2'x 1'9"x $\frac{1}{2}$ ".

9531. 1 case contg.

16 plates 1'0 $\frac{1}{2}$ "x 7"x $\frac{5}{8}$ "
4 " 1'0" x 10 $\frac{1}{2}$ "x $\frac{1}{2}$ "
4 " 2'0" x 1'0"x $\frac{1}{2}$ "
14 " 8"x 6"x $\frac{5}{8}$ "
40 angles 3"x 6"x 3 $\frac{1}{2}$ "x $\frac{5}{8}$ "
8 " 6"x 3"x 3"x $\frac{5}{8}$ "
6 Rivd. Post Collars 1'x 1'x 3 $\frac{1}{2}$ "
2 plates 6"x 6"x $\frac{5}{8}$ "

9532. 1 case contg.

42 Bag bolts & nuts 12"x $\frac{5}{8}$ " dia.
110 Taper washers, $\frac{5}{8}$ "
55 Round " $\frac{1}{2}$ "
36 " " $\frac{1}{2}$ "
966 Galvd. spikes, 5"
2 spanners $\frac{3}{4}$ "
2 " $\frac{1}{2}$ "
2 " $\frac{1}{2}$ "
2 Steel drifts $\frac{3}{4}$ "
2 " $\frac{1}{2}$ "
2 " $\frac{1}{2}$ "

9533. 1 case contg.

46 Bolts & nuts 1 $\frac{1}{2}$ "x $\frac{3}{4}$ " dia.
9 Galvd. do 8 $\frac{1}{2}$ "x $\frac{3}{4}$ "
18 " " 7 $\frac{1}{2}$ "x " "
23 " " 7 $\frac{1}{2}$ "x " "
18 " " 6 $\frac{3}{4}$ "x " "
138 " " 4"x " "
36 " " 4 $\frac{1}{2}$ "x $\frac{1}{2}$ " "

9534. 1 case contg.

2 Rivd. post collars 1'x 1'x 3 $\frac{1}{2}$ "
101 Bolts & nuts 2"x $\frac{3}{4}$ " dia.
92 Csk do. 2 $\frac{1}{2}$ "x " "
36 " " 2"x " "
42 washers, $\frac{5}{8}$ " hole.
170 taper washers, " hole.
161 Galvd. round washers, " hole
27 " square " 2"x 2"x $\frac{1}{8}$ "x $\frac{5}{8}$ " hole.
36 " " 1 $\frac{1}{2}$ "x 1 $\frac{1}{2}$ "x $\frac{1}{8}$ "x $\frac{1}{2}$ " hole.
2 cast steel hammers, 3 lb & shafts.
2 " " 2 "
2 " " chisels, 1"
2 " " "
24 Galvd Eye Bolts 1'3 $\frac{1}{2}$ "x $\frac{3}{4}$ " dia.
24 " Washers 2"x 2"x $\frac{1}{2}$ " for $\frac{3}{4}$ " dia.

CHARLES RIVER BRIDGE.

Particulars of materials shipped per s.s. "FALKLAND"

April, 1925.

| | | |
|---|--|-------------------------------|
| 10 R.S. Joists | 23' 11 $\frac{1}{2}$ " x 10" x 4 $\frac{1}{2}$ " | |
| 16 Plates | 1' 0 $\frac{1}{2}$ " x 7" x $\frac{3}{8}$ " | |
| 4 " | 1' 0" x 10 $\frac{1}{2}$ " x $\frac{1}{2}$ " | |
| 4 " | 2' 0" x 12" x $\frac{1}{2}$ " | |
| 8 " | 2' 0" x 21" x $\frac{1}{2}$ " | |
| 10 Channels | 7' 11 $\frac{1}{2}$ " x 5" x 2 $\frac{1}{2}$ " | |
| 4 " | 7' 6" x " | |
| 40 Angles | 3" x 6" x 3 $\frac{1}{2}$ " x $\frac{3}{8}$ " | |
| 14 Plates | 8" x 6" x $\frac{3}{8}$ " | |
| 8 Angles | 6" x 3" x 3" x $\frac{3}{8}$ " | |
| 8 Post Collars rivetted up complete, composed of 4 Angles 3" x 3" x $\frac{3}{8}$ " and 4 Flats 3" x $\frac{3}{8}$ " | | |
| 1 Mile of Galvd. Fencing Wire No. 10, 3 strand, No 16 wire, $\frac{1}{2}$ mile lengths. | | |
| 24 Galvd. Straining Bolts 1' 3" x $\frac{3}{8}$ ", with washers 2" square. | | |
| 42 Bag Bolts 12" x $\frac{5}{8}$ ", hex. nut. | | |
| 42 Round washers for ditto. | | |
| 92 Bolts 1 2 $\frac{3}{4}$ $\frac{5}{8}$ Csk. R.H. | | (Bearing Pl to Joist) |
| 92 Taper washers for ditto. | | |
| 36 Bolts 1 2 $\frac{3}{4}$ $\frac{5}{8}$ Csk. R.H. | | (Chans or Clts to Bearing Pl) |
| 18 Taper washers for ditto. | | |
| 46 Bolts 1.2. $\frac{5}{8}$ H.R.H. | | (Clts to Chan) |
| 46 " 1 $\frac{3}{4}$ " " | | (" " Joist) |
| 55 " 2 " " | | (Covers & Joist) |
| 9 Gal. Bolts 8 $\frac{3}{4}$ $\frac{5}{8}$ Sq. R.H. | | (Pls to Chan & Timber) |
| 9 " Taper Washers for ditto | | |
| 9 " Square " " " | | |
| 138 " Bolts 4 " H.R.H. | | (Sleepers to Joist) |
| 138 Taper washers for ditto | | |
| 138 " " " " | | |
| 23 Gal. Bolts 7 $\frac{1}{2}$ " H.R.H. | | (Plates to Chan & Timber) |
| 23 Taper washers for ditto | | |
| 23 Round " " " | | |
| 36 Gal. Bolts 4 $\frac{5}{8}$ $\frac{1}{2}$ H.R.H. | | (Post Collar to Timber) |
| 18 " " 7 $\frac{1}{2}$ " " | | (" " " Post) |
| 18 " " 6 " " | | (Post to cleats) |
| 36 Round washers for $\frac{1}{2}$ " bolts | | |
| 36 Square " " " " | | |
| 18 " " " " " | | |
| 55 Round " " " " " | | |
| 966 Gal. Wrot Steel Spikes 5" long | | |
| 2 Podger Spanners for $\frac{5}{8}$ " bolts. | | |
| 2 " " " " " | | |
| 2 " " " " " | | |
| 2 Hammers, 2 lb, in shaf's. | | |
| 2 " 3 " " " | | |
| 2 Flat chisels, " " | | |
| 2 " " 1" " | | |
| 2 Drifts for $\frac{5}{8}$ " bolts. | | |
| 2 " " " " " | | |
| 2 " " $\frac{1}{2}$ " " " | | |

(3) continued.

1 drum (10 gal.) Coal Tar.

1 case Graphite Paint (12 tins of 1 gallon each)

1 " " " (3 " " " " ")

50 casks Portland Cement.

1 Bundle Ironwork (Complete for 2 gates)

214 lengths S/P timber 3"x 9"x 12' (Decking)

24 " " " 3"x 6"x 12' (Bearers)

12 " " " 4"x 6"x 12' (Centre Bearers)

16 " " " 4"x 6"x 12' (Posts)

2 bdls (50) battens 1"x 3"x 5' (Gates)

1 bdl rails (8) 2"x 3"x 12' (")

1 " heads (2) 3"x 4"x 12' (")

2 bdls boards, S/P (24) 1"x 6"x 12' (Coffer Dam)

2 " rails (12) 2"x 3"x 12' (" ")

W. W. W.
Colonial Engineer.

6/4/25.

THE COLONIAL ENGINEER'S OFFICE,

STANLEY.

5th April, 1925.

(325/23)

Sir,

I beg to send you, herewith, the following documents in reference to the erection of Chartres River Bridge.

- In Duplicate.
- (1) Copy of B/L.
 - (2) Particulars of packages and their contents.
 - (3) Particulars of steelwork and other materials shipped.
 - (4) Copy of Plan.
 - (5) Notes for work of erection.

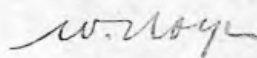
2. It is estimated that 60 casks of cement will be required. 10 casks were sent to you per S.S. "PALE AND" on the 31st of January.

3. Trusting to hear that all the goods have been received in good order,

I am,

Sir,

Your obedient Servant,



for Colonial Engineer.

W. Luxton, Esq.,

The Chartres,

West Falkland.



The Chartres

West Falklands

Dec 15th 1924

Sir

At a meeting of the West Falkland Farmers on 5th inst the bridge across the Chartres River which had been supplied by the Government was discussed.

All Farmers on South side of the Chartres River which includes Port Howard will not pay any share towards the erection of the Bridge, their objection being that it is of no benefit to them, Hill Cove Station and this Station were quite willing to bear their share of the cost of erection, I am now waiting to hear if Pebble and Saunders Islands will share the cost, also Roy Cove, the latter will have to wait until Mr Clement arrives in the Colony.

It cannot be expected for Hill Cove Station and this Station to bear the cost alone when nearly all the farms on the West

25

2

Falklands will have the benefit of it sooner or later.

I have the honour to be

Sir

Your obedient servant

W. H. Lupton

Honourable Colonial Secretary

STANLEY

325/23.

20th January, 26

Sir,

I am directed by the Governor to acknowledge the receipt of your letter of the 15th of December, on the subject of the Chartres River Bridge.

2. I am to say that His Excellency hopes that, although some of the farms are unable to afford any assistance in the erection of the bridge, the work will nevertheless be proceeded with and I am to add that the Government will contribute a sum of £75 towards the cost of the transport of the materials and the erection of the bridge.

I am,

Sir,

Your obedient servant,



Colonial Secretary.

W. H. Luxton, Esq.,
Manager, The Chartres,
West Falkland .

MINUTE.

No.
(It is requested
that, in any refer-
ence to this letter,
the above Number
and the date may be
quoted.)

19

To *H.C.S.*

From *Ag. Governor.*
THE COLONIAL SECRETARY,
Stanley, Falkland Islands.

Has any information been received lately
from Mr. W. Luntz as to the progress in
connection with the erection of Charles River
Bridge which was provided by the Government?

B.
4 March, 1927

H.C.S.

No communication has been received
from Mr. Luntz since his letter of 13 Dec 1925. Red 26. *AB* cc.

325/23.

8th March,

27.

Sir,

With reference to the letter which His Excellency the Acting Governor addressed to you as Colonial Secretary on the 20th of January, 1926, on the subject of the Chartres River Bridge, I am directed to enquire what progress it has been possible to make with the erection of the bridge during the past year.

I am,

Sir,

Your obedient servant,



Acting Colonial Secretary.

W. E. Luxton, Esq.,
Manager, The Chartres,
WEST FALKLAND.



31
THE CHARTRES

WEST FALKLANDS

March 21st 1927

Sir

With reference to your letter of the 8th inst
No 325/23.

The only progress that has been made with the CHARTRES
RIVER BRIDGE, is getting all material to the sight except
the cement which if left outside would be spoilt.

Probably you are aware that on this farm we are very
short handed, and at present are only able to do our necessary
farm work.

I shall be in Stanley about the middle of next month
and shall be very pleased to discuss the whole question with
His Excellency the Acting Governor.

I am,

Sir,

Your Obedient Servant,

W. Vinton

Honourable Colonial Secretary

STANLEY

DECODE.

TELEGRAM.

From The Secretary of State for the Colonies.

To His Excellency the Governor.

Despatched: 28th October, 1927. *Time:* 12.18.

Received: 29th October, 1927. *Time:* 10.40.

GOVERNOR,

PORT STANLEY.

Your despatch of 13th September 180
proposals approved.

SECRETARY OF STATE.

(Original filed in M.P. 588/25.)

C O P Y. of minute from H.E. the Governor
to The Colonial Secretary.

1. Please give instructions for work on the
two bridges to proceed.
2. Which bridge will C.E. erect first?
3. Inform farmers interested.

(Intld: A.H.)

29/10/27.

DECODE.

34

TELEGRAM.

From The Colonial Secretary,

To W.H. Luxton, Chartres.

Despatched : 31st October, 1927 Time : 11.45.

Received : 192 .. Time : ...

LUXTON,

CHARTRES.

Authority has been received for erection of bridge over Chartres river at Government expense. It is hoped to be able to commence work early in the new year.

SECRETARY.



The Chartres

West Falklands

Dec 3rd 1927

335/23

Sir

Your Radiogram to hand concerning the erection of the Bridge over the CHARTRES RIVER, I should like to know about what date they are likely to start Bridge, my reason for this is to enable me to get the Cement to the sight, as we are only able to work our Motor Boat and scow to where the sight of the Bridge is at Spring Tides.

I should think it would be a great benefit to all concerned if the Colonial Engineer could visit the sight of Bridge before the commencement of the work

I, am

Sir

Your obedient Servant

W. V. Sutton

Honourable Colonial Secretary

STANLEY

Red

34

CODE.

325/23.

C (36)

TELEGRAM.

From The Colonial Secretary,

To Mr. W.H. Luxton, Chartres, West Falkland.

Despatched: 24th December, 1927. Time: 11.00.

Received: 1927. Time:

LUXTON,

CHARTRES, WEST FALKLAND .

Roberts Colonial Engineer will visit you in
Afterglow leaving Stanley about 30th December to
consult regarding construction of bridge.

SECRETARY.

10.
(It is requested that, in any reference to this minute, the above Number and the date may be quoted).



16th January, 19 28

From Actg. Colonial Engineer, To

Stanley.

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

CHARTRES RIVER BRIDGE.

On instructions received I beg to report that I left Stanley on H.M.C.S "Afterglow" on Sunday 1st January, 1928, and after visiting several stations on the East and West Falkland I arrived at Chartres on the evening of the 6th January for the purpose of making survey and consulting with Mr. W.H. Luxton regarding the construction of the proposed bridge over the Chartres river.

2. The site was determined and is some 7 miles up stream from the Settlement.

I attach a photograph showing the proposed site for the bridge with the bridge materials showing on the bank. Some good sand and shingle can be obtained $\frac{1}{2}$ mile distant from the site. Stone is also obtainable some 200 yards from the site but will require quarrying.

The steelwork and timber sent out for the bridge has been transported near the site. The cement has been stored in a shed at the settlement, but is of little value as it has been kept too long and some of the timbers at the site have twisted badly and will have to be replaced. Arrangements will be made for the renewal of this timber and cement when it is decided at what period the bridge is to be erected. I am afraid it will not be possible to undertake this work until November 1928. This can be decided, however, when the Arroyo Malo bridge is erected, and I propose

to keep Mr. Luxton informed of the position.

3. Mr. Luxton is very willing to assist with any transport required and to do everything he can to get the job along, so I do not anticipate any trouble in this connection.

4. I visited "Goring House", some $\frac{3}{4}$ mile from the site and arranged for accommodation for myself. There is a house, "Little Chartres", some $\frac{1}{4}$ mile from the site which would accommodate 8 to 10 men. I propose to write to Mr. Cobb asking for permission to use this house. I will suggest that one or two minor alterations be carried out and to inform him that it is intended to leave the place in good condition. If I can arrange this, and I do not anticipate any trouble in doing so, it will save taking huts for accommodation and saving materials, time and labour in this connection.

5. It will be necessary to erect another small bridge to span a tributary entering the Chartres river near the proposed site, and I suggest that this be done at the same time as the main bridge. It is a matter of about £8 for labour only, and utilising some of the materials for the main bridge which will otherwise be left on the Station or transported back to Stanley.

6. The estimated time for the erection of the Chartres bridge is 6 to 8 weeks according to weather experienced and providing the work is carried out between the months of October and February. It is impossible to tackle the job during any other months as the river is in flood.

7. I attach a few notes for guidance in carrying out the work.

G. Roberts.
Actg. Colonial Engineer.

CHARTRES BRIDGE.NOTES FOR FUTURE GUIDANCE.

- (1). Arrangements made for Officer in charge to stay at "Goring House", 15 minutes walk from site.
- (2). Accommodation for men obtainable at "Little Chartres" house. Application will be made to Mr. Cobb. This house is 5 minutes from bridge site.
- (3). It will be necessary to fit a cooking range and raise chimney and carry out minor repairs to house.
- (4). Men to take their own bedding. Materials to knock up rough bunks to be taken from Stanley.
- (5). Utensils and food to be taken from Stanley.
- (6). Flour can be obtained from Mr. Luxton, and if necessary he is willing to arrange for baking bread at the settlement.
- (7). No fuel at site. Coal must be taken from Stanley.
- (8). Sand and shingle available up stream from site. Mr. Luxton will do transport. Small bridge to be thrown over stream for this work.
- (9). Mr. Luxton will do all transport up the river by motor boat and scow. 5 cases of petrol to be taken from Stanley for this.
- (10). 12 tons of Portland Cement required in 1 cwt drums if possible (to be indented for).
- (11).

| | | |
|--------|---------------------|------------------|
| 40 No. | Sandy point timbers | 12 ft x 9" x 3". |
| 6 No. | " " " | 12 ft x 6" x 3" |
| 30 No. | " " " | 5 ft x 3" x 1" |
| 10 No. | " " " | 12 ft x 3" x 2" |
| 2 No. | " " " | 12 ft x 4" x 3" |
| 20 No. | " " " | 12 ft x 6" x 1" |

 Nails, etc for securing above.
 To be taken out to Chartres.
- (12). Set of drills and blasting materials for opening up quarry face near site.
- (13). Canvas for covering up concrete foundations under water.
- (14). 2 No. Rolled steel joists from Improvement Works Depot for bridging small stream say about 9 to 10 feet long each.
- (15). Flue block cores and concrete block making machine complete to go

G. Roberts.

Actg. Colonial Engineer.

TRN | LAN | 1 # 14 - 01



● ODE.TELEGRAM.*From* The Colonial Secretary,*To* Mr. W.H. Luxton, Chartres, West Falkland.

Despatched : 26th January, 192 8. *Time* : 12.30.*Received* : 192 ... *Time* :

LUXTON,

CHARTRES, WEST FALKLAND.

I am to express to you His Excellency's appreciation of all that you are doing to facilitate the Government's work in connection with the erection of the Chartres River bridge.

SECRETARY.

TELEGRAM.

From The Colonial Secretary,

To Mr. W.H. Luxton.

Despatched : 3rd March, 1928. *Time* : 12.30.

Received : 192.. *Time* :

LUXTON,

CHARTRES,

WEST FALKLAND.

Please make necessary arrangements for erection of bridge this month stop Roberts and gang will arrive at early date to be communicated definitely as soon as known stop Amedroz will also come to buoy channel if still required.

SECRETARY.

DECODE.

325/23.

43

TELEGRAM.

From Mr. W.H. Luxton, Chartres.

To The Colonial Secretary.

Despatched: 5th March, 192 8. *Time:* 1330.

Received: 5th March 192 8 *Time:* 1130.

SECRETARY,

PORTSTANLEY.

Does Roberts want me to start taking cement and material to site of bridge stop will he use the cement that is already here stop it must be understood we can only work this river at Spring tides will want at least three weeks' notice before their arrival stop if Amedroz wants assistance with channel it will be more convenient for him to come at some later date stop reply early as possible.

LUXTON.

DECODE.TELEGRAM.*From* The Colonial Secretary,*To* Mr. W.H. Luxton.

Despatched : 5th March, 192 8. *Time* : 16.00.*Received* : 192 ... *Time* :

LUXTON,

CHARTRES,

WEST FALKLAND.

Can you arrange for transport of all materials required for construction of bridge from Afterglow to site. If so Roberts proposes to start work about March 15th. Please start taking cement and material to site. Cement already with you will be used. Amedroz will come at time most convenient to yourself.

SECRETARY.

DECODE.

TELEGRAM.

From W.Luxton Esq. Chartres, West Falklands
To The Colonial Secretary, Stanley.

Despatched: 6th March, 1928 192 *Time*: 1900
Received: 7 th March, 1928 192 *Time*: 1135

Colonial Secretary
Port Stanley

Will arrange transport of materials from Afterglow
if Roberts can arrive here about 20th then it will
be spring tides.

Luxton.

Fox Bay East.
 Feb'y 26th 1938.

The Col. Engineer
 Stanley.

Dear Sir,

Yours received re the use
 of my Little Charities Shanty during
 work on the bridge.

You may certainly use this house
 but I would like you to give me as
 much warning as possible for my
 own convenience.

I note what you say as regards
 the chimney & minor repairs of
 which we can speak later.

I am now erecting a small
 stable which I could put at your
 disposal for storing cement.

I remain

Yours faithfully

Hubert. Boob.
 P. P. Packe Boob & Bay.

TELEGRAM.

From The Colonial Secretary,

To Mr. H.V. Cobb, Fox Bay.

Despatched: 12th March, 192 8. *Time:* 17.00.

Received: 192 *Time:*

COBB,

FOX BAY,

WEST FALKLAND.

Roberts with gang will arrive Chartres about
March 21st. Thanks for use of shanty.

SECRETARY.

ECODE.

49

TELEGRAM.*From* The Colonial Secretary,*To* Mr. W.H. Luxton, Chartres.

Despatched: 12th March, 1928. *Time*: 17.00.*Received*: 192 *Time*:

LUXTON,

CHARTRES,

WEST FALKLAND.

Roberts with gang will arrive about
March 21st.

SECRETARY.

DECODE.

TELEGRAM.

From.....The Colonial Engineer,.....

To.....The Colonial Secretary.

Despatched: 24th March, 192 8. *Time:* 1800.

Received: 26th March, 192 8. *Time:* 1015.

SECRETARY,

PORT STANLEY.

Fleurus left Chartres this morning materials
landed erection of bridge commences to-morrow.

COLONIAL ENGINEER.

DECODE.

325/23.

588/25.

51

TELEGRAM.

From His Excellency the Governor,

To The Secretary of State for the Colonies.

Despatched : 27th March, 192 8. *Time :* 16.30.

Received : 192 *Time :*

CHAPLIERIES,

LONDON.

Red 32. With reference to your telegram of the 28th October
glad to report Arroyo Malo Bridge successfully built.
Hope to finish Chartres River Bridge within a month.

GOVERNOR.

DECODE.TELEGRAM.*From* His Excellency the Governor,*To* Mr. G. Roberts, Chartres.*Despatched:* 29th March, 192 8. *Time:* 10.00.*Received:* 192 *Time:*

ROBERTS,

CHARTRES, WEST FALKLAND.

His Excellency desires me to wish you and the men with you the best of luck in the (most) important work you are now undertaking.

PRIVATE SECRETARY.

R better wire
without this M.

DECODE.

325/23.

TELEGRAM.

From Mr. G. Roberts,.....

To The Private Secretary.....

Despatched: 2nd April, 192 8 Time: 0100

Received: 2nd April, 192 8 Time: 1015.

PRIVATE SECRETARY,
PORTSTANLEY.

First section of bridge erected today expect to
complete construction ten days time.

ROBERTS.

DECODE.TELEGRAM.*From*.....His Excellency the Governor,*To*.....The Colonial Engineer.

Despatched: 2nd April, 1928. *Time:* 11.30.*Received:* 192 *Time:*

ROBERTS,

CHARTRES,

WEST FALKLAND.

His Excellency is delighted at the progress you are making and to learn that the bridge will probably be finished so soon.

PRIVATE SECRETARY.

DECODE.

TELEGRAM.

From.....The Colonial Engineer,.....

To.....The Colonial Secretary.....

Despatched: 5th April, 192 8. *Time:* 2000

Received: 7th April, 192 8. *Time:* 1045

COLONIAL SECRETARY,
PORTSTANLEY

Please arrange passage on Afterglow next week for
ten men from Chartres bridge no rations required.

ROBERTS

DECODE.

325/23.

56

TELEGRAM.

From.....The Colonial Secretary,.....

To.....Mr. G. Roberts, Chartres.....

Despatched: 7th April, 1928. Time: 12.30

Received: 1928 Time:

ROBERTS,

CHARTRES,

WEST FALKLAND.

Your telegram of 5th April Afterglow will arrive
Chartres Thursday 12th April weather permitting stop
Please arrange accordingly.

SECRETARY.

DECODE.

325/23.

51

TELEGRAM.

From.....The Colonial Engineer,.....

To.....The Colonial Secretary.

Despatched: 9th April, 192 8 *Time:* 16.00.

Received: 10th April, 192 8. *Time:* 11.45

SECRETARY,

PORTSTANLEY.

Chartres Bridge completed to-day traffic
passing over.

ROBERTS

325/23

DECODE.TELEGRAM.

From.....The Governor's Private Secretary,

To.....The Colonial Engineer.

Despatched: 19th April, 1928. Time: Telephoned.
 Received: 1928 Time: 9 a.m.

ROBERTS,
 CHARTRES.

HIS EXCELLENCY HAS DIRECTED ME TO SEND YOU HEARTIEST
 CONGRATULATIONS ON THE MOST USEFUL WORK YOU HAVE
 JUST ACCOMPLISHED. PLEASE ALSO CONVEY SAME TO YOUR
 STAFF

PRIVATE SECRETARY.

Butterworth's.
 It is superlatives shall not be
 used except in very exceptional
 cases. They detract rather than
 add to the value of a
 message. M.

11/28
 4

325/23.

DECODE.

TELEGRAM.

From.....His Excellency the Governor,

To.....The Secretary of State for the Colonies,

Despatched: 10th April, 192 8. Time: 13.00.

Received: 192 Time:

CHAPELRIES,
LONDON.

9th April am glad to report new bridge over
Chartres River completed to-day.

GOVERNOR.

TELEGRAM.

From The Colonial Engineer,

To The Colonial Secretary.

Despatched: 11th April, 1928. Time: 12.30.

Received: 12th April, 1928. Time: 11.45.

SECRETARY,
PORTSTANLEY.

Opening ceremony performed by W.H. Luxton on the 10th accompanied by all employees at Chartres passing over on horses. Many thanks for congratulations. Waiting return of Afterglow erecting bridge over another stream during spare time.

ROBERTS.

Minute from A.C.S to H.E. the Governor, of 12.10.28.

The above has been made an item of news in the "Penguin."

Intld: G.R.L.B.

Intld; A.H.



The Chartres

West Falklands

April 13th 1928

Sir

The West Falkland Farmers including myself wish to thank the Government for the CHARTRES BRIDGE which will be an asset to us all, we think great credit is due to Colonial Engineer who got through the work so quickly.

I am,

Sir,

Your obedient Servant

William H. Vinton

Honourable Colonial Secretary

Stanley

61

62 photos sent
to Sec. of State

2



64

No.

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

MINUTE.

19th April, 1928

From Actg. Colonial Engineer, To

Stanley.

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

CHARTRES RIVER BRIDGE.

I beg to submit a brief report on the erection of the bridge over the Chartres River, West Falkland, together with two photographs.

2. The bridge is situated 300 yards above the house known as "Little Chartres" and is some 8 miles up the river from Chartres Station.

It is of 120 feet span, 12 feet wide and 9'. 6" high, and consists of 6 pairs of concrete piers which support 10" x 5" rolled steel joists tied with channel irons on which are bolted 6" x 4" timber bearers with 3" decking, post and wire protecting fence on either side with a gate at the North approach. The piers are constructed of 'Winget' concrete blocks on solid concrete foundations, the cores of piers being filled with mass concrete.

3. The work of construction actually commenced on the 26th March 1928 and was completed, and traffic passed over, on the 9th April, 1928 (i.e. 15 days from date of commencing).

4. The bridge was visited by the majority of the West Falkland farmers and was opened by Mr. W.H. Luxton, J.P., of Chartres, on the 10th April, 1928 when all the employees on his station passed over the bridge on horseback.

5. The

5. The weather experienced on the whole was adverse, and the transport presented some difficulties; approximately 30 tons of steel, timber and cement having to be boated up the river some 8 miles on the flood tides. 150 tons of sand and shingle had also to be transported by horse and wagon one mile over rough virgin camp.

6. I should like to state that the quick erection was only made possible by the ready assistance given by Mr. W.H. Luxton, who supplied all the transport necessary and gave assistance in every possible way.

7. Four days were available between the time of completion of this bridge and the arrival of the boat for return to Stanley. This time was occupied by constructing another bridge over a tributary. This bridge consists of timber trestles and bearers of 9" x 6" pitch pine with 3" decking. The span of this bridge is 50 feet and it is 8 feet wide. The construction of this second bridge greatly adds to the value of the main bridge as it opens up transport to a very large area of the Southern camp which would otherwise have been cut off from the North camps.

8. In conclusion I am pleased to say that the work was carried out under the estimate. I estimate there will be a saving of approximately £75 after allowing say £75 for the part charge for the "Fleurus" taking the men and materials to Chartres.

C. Roberts.

Actg. Colonial Engineer.

Encl.
2 photographs of bridge.

Packer Bros. & Co.

65

Falkland Islands, 25th April 1928.

The Acting Col. Engineer
Stanley

Dear Mr Roberts,

My shepherd W. Lang, whose chaunty you had on loan at Little Chartre, has just come in from camp & he reports that he has found his place in a disgusting mess. Nothing at all had been done to clean up either inside or outside, his own crockery was left dirty, the doors & windows left open allowing the cats to mess in the house. The porch had to be scrubbed with hot water & Soda to remove the worst of the dirt & the whole place smelled ~~awful~~ terribly.

As I know for a fact that you left definite orders for the place to be thoroughly cleaned & that the men had a day in which to do it, I am reporting the matter to you. I also understand that you ordered paint brushes to be left & which have not shown up. That latter of course is not of importance.

I remain

Yours faithfully

H. Cobb.

No.

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



MINUTE.

67

2nd May, 19 28

From Colonial Engineer,

To

Stanley.

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

I beg to attach a letter received to-day from Mr. H. Cobb, Manager of Packe Bros & Co., of Fox Bay Station, West Falkland.

Res 65

I cannot understand the charges made in the letter, and I consider that the true facts should be brought to your notice as a letter such as this is apt to cause a false impression.

"Little Chartres" shanty was kindly lent to the Government by Mr. Cobb for housing the men whilst employed on Chartres bridge. He also lent the Government his stable for storing the cement.

The loan of these buildings was the means of saving many pounds on the work. I fully appreciated this, and in consideration agreed to carry out certain work and improvements which would compensate him for the loan. I give below details of what the Government actually did to the property and how things were left. I think Mr. Cobb will agree that my statement is accurate.

Stable in which cement was stored.

Two 400 lbs. barrels of Portland cement were left for him to concrete floor. (The stable at present has no floor).

"Little Chartres" shanty.

- (1). Brick chimney repaired and repointed.
- (2). Roof of house given coat of red oxide paint.
- (3). Fireplace. Old grid forming grate removed and a new No. 8 "Stanley" range (price delivered Stanley £10) put in and left.
- (4). Two new paint brushes were left in the house for internal decoration.
- (5). 28 lbs. best ready mixed white paint left for internal decorations.

(NOTE. Items 4 & 5 were left locked in the porch. I intended carrying out the internal painting but at the request of the shepherd, W. Lang, it was left, as he stated that he would prefer to carry out the work himself.

The last day this house was in occupation it was scrubbed throughout and was left clean both inside and outside, all windows being closed and door locked.

All rubbish outside the house was cleared up and thrown into the river.

The men who actually carried out this work were

F. Allan and W. Etheridge..... Scrubbing bedrooms etc.
A. Porter. " Kitchen.
H. Roberts & A.H. Hills. Generally clearing up
exterior.

All crockery was washed and left on dresser.
The men were not allowed to enter the house after
it had been scrubbed, to ensure cleanliness.
I left Little Chartres one day prior to the men,
and left strict instructions regarding the final
cleaning. I have no doubts that it was properly
carried out as each of the men engaged on this work
have since been questioned individually by me,
and their statements are very definite on the matter
and all agree.

I suggest that it would be as well for me to
reply to Mr. Cobb in this sense please.

C. Roberts.

Colonial Engineer.

No. _____

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



MINUTE.

8th May, 1928

From Colonial Engineer,

To

Stanley.

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

Submitted.

Adjustment voucher for £75, charging Appendix I
(5) Chartres River Bridge and crediting Head V. Post Office
(6) Carriage of mails, being part charge for S.S. "Fleurus"
transporting men and materials to Chartres.

H. B. White
Colonial Engineer.

GOVERNMENT HOUSE,

STANLEY.

10th May, 1928.

FALKLAND ISLANDS.

NO. 147.

Sir,

In continuation of my telegram of the 10th of April, 1928, I have the honour to forward to you the enclosed copy of a report by the Colonial Engineer in the matter of the construction of the bridge over the Chartres river on the West Falkland island, together with the accompanying photographs.

2. You will notice that this bridge, which is of 120 ft. span, 12 ft. width and 9ft. 6 inches height, and rests on six concrete piers, was completed within the total period of fifteen days.

3. You will also notice that it has been completed at a cost of approximately £75.- less than the given estimate of £705.- provided under appendix 1 of the estimate of the expenditure for the current year.

4. I consider that this is an outstanding example of the excellent work performed by Mr. G. Roberts, Colonial Engineer, since his assumption of the administration of the Public Works Department, in which connection I have addressed to you a separate despatch.

5. In conclusion I am glad to say that the bridge is greatly appreciated by Mr. W.H. Luxton,

the/

THE RIGHT HONOURABLE

L.C.M.S. AMERY, P.C. M.P.

SECRETARY

Enclosure 1A.
Photos.

Enclosure 11.

the owner of Chartres station, and generally by the West Falkland farmers, and I enclose for your information a copy of a letter addressed in this connection by Mr. Luxton to the Colonial Secretary.

I have the honour to be,

Sir,

Your most obedient,

humble servant,
ARNOLD HOLSON.

I believe under the condition we erected the Bridges for the Hon J. Felton & the Hon G. Luxton they have to paint them & keep them in good order?

Please find out if this is being done as otherwise they will rapidly deteriorate. That is to say, of course, if the supposition in para 1 is correct.

(Itled) A.H.

10/2/30.

M.P. please.

(Itlea) J.M.E.

10/2/30.

CODE.

325/23

TELEGRAM.

From Mr. Luxton, Chartres.

To Colonial Secretary.

Despatched: 8th July, 1930 *Time*: 1830.

Received: 9th July, 192 30 *Time*: 1030.

Following received from Mr. Luxton - Regret to inform you Chartres Bridge is seriously damaged owing to ice and high streams would suggest colonial Engineers views same at first opportunity as it is considered it may carry away at any time.

Luxton.

ends. Operator.

GOVERNMENT TELEGRAPH SERVICE.

74

FALKLAND ISLANDS AND DEPENDENCIES.

SENT.

| Number | Office of Origin | Words | Handed in at | Date |
|--------|------------------|-------|--------------|---------|
| | | | | 9/7/30. |

To LUXTON
FOX BAY.

PLEASE TELEGRAPH WHETHER DAMAGE TO BRIDGE AFFECTS FOUNDATIONS
CONCRETE PIERS OR SUPERSTRUCTURE.

SECRETARY.

Time

325/23.

12th July,

30.

Sir,

With reference to your telegram on the subject of the damage done to the Chartres river bridge by the recent floods I am directed to inform you that the Colonial Engineer will visit the bridge later in the year as soon as weather conditions permit of a thorough inspection being made.

2. I am to thank you for bringing this matter so promptly to my notice.

I am,

Sir,

Your obedient servant,

Colonial Secretary.

Keith Luxton, Esq.,
Chartres,
WEST FALKLAND.

$$\frac{3 \times 5 \times 3}{1}$$

(76)

THE UNIVERSITY OF CHICAGO

From Mr. Luxton, Chartres.

To Colonial Secretary.

Despatched: 9th July. 1923 Time: 2000.

Received: 11th July, 1923 Time: 1045.

One concrete pier not supporting bridge three others out of line two constructors also out of line.

Luxt on.

DECODE.

TELEGRAM.

From Mr. Luxton.

To Colonial Secretary.

Despatched: 29th July, 192 30 *Time:* 1530.

Received: 30th July, 192 30 *Time:* 1045.

Will Colonial Engineer come here by boat.

Luxton.

GOVERNMENT TELEGRAPH SERVICE.

FALKLAND ISLANDS AND DEPENDENCIES.

SENT.

| Number | Office of Origin | Words | Handed in at | Date |
|--------|------------------|-------|--------------|----------|
| | | | | 30/7/30. |

To
LUXTON
CHARGES.

PLEASE SEE MY LETTER OF 12TH JULY. IT IS NOT CONSIDERED THAT ANY
USEFUL PURPOSE WILL BE SERVED BY COLONIAL ENGINEER VISITING BRIDGE
BEFORE WEATHER CONDITIONS IMPROVE. ARRANGEMENTS WILL BE MADE
FOR HIM TO COME BY BOAT AND NOTICE WILL BE SENT TO YOU IN GOOD
TIME.

SECRETARY.

Time

GOVERNMENT TELEGRAPH SERVICE.

FALKLAND ISLANDS AND DEPENDENCIES. 355/83

SENT.

Number

Office of Origin

Words

Handed in at

Date

5/8/50.

To

LUXTON
CHARTRES.

HIS EXCELLENCY PROPOSES IF POSSIBLE TO INSPECT BRIDGE ON HIS
FORTHCOMING VISIT TO THE WEST.

SECRETARY.

Time

CODE.

TELEGRAM.

From H.E. the Governor.

To Colonial Secretary.

Despatched : 27th August, 19230 *Time* : 1730.

Received : 28th August, 19230 *Time* : 1040.

Please inform Hon. G. Roberts I have inspected bridge today and am glad to say damage is not serious stop will give you particulars on return.

Governor.

No.

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

MINUTE.

83

24th November, 1930.

From Colonial Engineer,

To

Stanley.

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

CHARTRES RIVER BRIDGE.

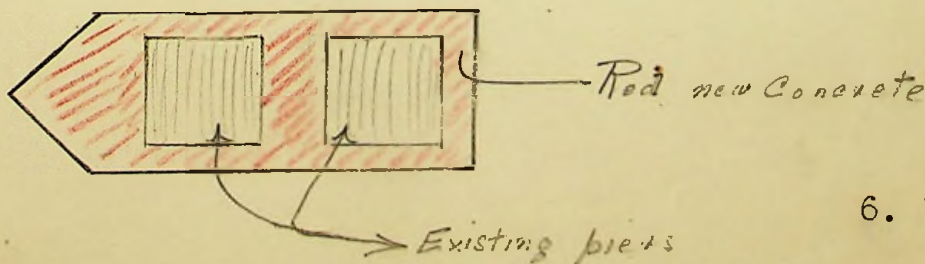
I beg to report that I visited Chartres River bridge on the 17th inst for the purpose of inspecting the damage caused by the recent floods, as reported by telegram from Mr. Luxton.

2. I found that 4 of the 10 piers had been moved out of position and that two of the main girders had been displaced, some 9" in all. The damage was caused by the exceptionally heavy rains followed by prolonged frosts, the worst known for many years. Ice formed on the river from 6" to 8" in thickness and when the thaw set in it packed behind the piers, in several thicknesses thus putting a pressure on the piers especially at high water of several hundred tons.

3. Considering the severe winter experienced I consider that the bridge stood remarkably well, and it was an agreeable surprise to find so little damage.

4. The bridge is still capable of taking the normal traffic, but it should be strengthened before the coming Winter.

5. I attach photographs of the damaged piers, one taken from upstream and one from downstream. I recommend that the piers be sheeted and concreted in a solid block as sketch below. This will generally strengthen the whole structure.



6. In



6. In anticipation of approval being given I have arranged with Mr. Luxton that he supply all the labour necessary for the work; the Government to supply materials and skilled supervision. Mr. Luxton has agreed to do this, and to start transporting shingle, sand and stone to the site as early as possible.

7. I would suggest that the materials be prepared as early as possible and that Mr. G.L. Challen be sent out to supervise the work. It will not be convenient for Mr. Luxton to supply the required labour for the repairs until the 25th January, 1931. I would therefore suggest that Mr. Challen be sent out by any boat sailing approximating to this date.

8. Given favourable weather and tides I estimate that the work can be carried out in one week. Mr. Luxton has stated his willingness to provide horse transport for Mr. Challen to enable him to pick up a boat at any port on the West Falkland for return to Stanley.

9. The estimated cost of the materials and freight is £75, which I submit might be charged to XVIII. P.W. Recurrent (9), Minor Works, under which vote there are sufficient funds. This amount includes freight @ 43/- ton, but does not take up for any daily charge for S.S. "Fleurus" if that ship takes the materials.

G. Roberts.
Colonial Engineer.

TRN / LAN / 1#14-02



TRN/LAN/1#14-03



DECODE.

(83) A

TELEGRAM.

From PRIVATE SECRETARY TO H.E. THE GOVERNOR.

To W.H. LUXTON. ESQ., CHARTRES.

Despatched: 1st December. 1930. *Time:*

Received: 192 *Time:*

Fleurus will call Chartres Thursday with mails and bridging material stop Please arrange to have material taken off at once.

PRIVATE SECRETARY.

84

Colonial Engineer's Office,
Stanley.

2nd. December, 1930.

Sir,

The following materials are required to be shipped by the Government to Chartres Station, West Falkland, in connection with the bridge:-

| <u>Marks.</u> | <u>Quantity.</u> | <u>Description.</u> |
|---------------|------------------|--|
| | 1 bundle. | Timber, flooring, deal, 10"x6"x10' |
| | 4 " | " " " " 8"x6"x17fts |
| | 1 " | " " " " 8"x6"x13ft. |
| | 2 " | " " " " 6"x10"x16fts |
| | 1 " | " " " " 6"x8"x16fts. |
| | 40 lengths. | Sandy Point timbers. |
| | (loose) | (34 No. 2"x4"x12 fts. & 6 No. 2"x3"x12 fts |
| CHARTRES | 16 casks | Cement. 400 lbs nett. |
| | 1 bundle | shovels (6 ft x 11") with crowbar tied on. |
| | 3 sacks | containing empty sacks & buckets. |
| | 1 case, | containing tools etc. 42"x21"x8". |

The above materials will be sent down to S.S."Fleurus" to-morrow morning the 3rd inst.

I am,

Sir,

Your obedient Servant,

C. Roberts.

Colonial Engineer.

The Master,

S.S."Fleurus",

Stanley.

588/45 (87)
GOVERNMENT TELEGRAPH SERVICE.

FALKLAND ISLANDS AND DEPENDENCIES.

SENT.

Number

Office of Origin

Words

Handed in at

Date

19.1.31.

To

LUXTON
CHARTRES.

Challen will leave by Falkland for Chartres February 5th returning from Port Howard about February 21st stop please arrange to have cement taken to site and stored as suggested in your letter addressed to the Colonial Engineer.

SECRETARY.

No.

MINUTE.

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

18th February 1931.

From

From

To Director of Public Works.

To

THE COLONIAL SECRETARY,

Stanley.

Stanley, Falkland Islands.

Chartres River Bridge - Repairs.

I beg to report that Mr Challen left Stanley on the 6th February 1931, for the purpose of repairing the damage done to the Chartres Bridge during the past winter.

He returned to Stanley by the S.S. "Falkland" on the 16th February, 1931 having completed the work. He reports that he has strengthened 4 of the piers as instructed, and that he has made a good job of them; also that Mr W. Luxton gave him every assistance with labour and transport.

(2) He also states that he inspected the under water work at the foundations of the remaining 4 piers and that they show signs of scouring. He effected repairs to these as far as tide, time and materials permitted, but advises that these piers should also be strengthened at an early opportunity.

(3) I agree, and it is quite feasible that scouring is taking place as the foundations are on a bad bottom, it being impossible to get down to solid without resorting to a diving suit. I suggest that the further strengthening might be carried out next year. If you agree I will include an item for £80 in the draft estimates for 1932 to cover this work, the labour being carried out by the Station, if approved. It could be done about this time next year.

(4) In addition to carrying out the repairs to the bridge Mr Challen gave a demonstration in blasting operations with gelignite to Messrs W. Luxton, ^{W & J} A. Clements and S. Miller. He also inspected the New Jetty at Fox Bay.

(5) I am very pleased with the efficient and expeditious manner in which Mr Challen has carried out the duties assigned to him whilst on the West Falklands.

E. Roberts.

Director of Public Works.

CHARTRES RIVER BRIDGE.

It will be remembered that the bridge over the Chartres River on the West Falkland which was constructed by the Public Works Department in 1928 was reported damaged by heavy ice in July last year and that in the following November the Director of Public Works, the Honourable G. Roberts, paid a personal visit of inspection to it.

Consequent on this inspection and in co-operation with the owner and manager of the Chartres Station, Mr. W. Luxton, J.P., Mr. G.L. Challen, Foreman of Works, proceeded to the West Falkland in February last to repair the damage done.

Actually four of the supporting piers were strengthened and repairs were effected to the foundations of the four remaining piers, which showed signs of scouring, so far as time, tide and materials available permitted.

We understand that the bridge is now perfectly safe but that as a precaution against possible damage during a particularly severe winter such as the winter of 1930 it is considered advisable similarly to strengthen the four remaining piers and that arrangements are being drawn up with a view to putting the work in hand next summer when conditions are favourable.

(9)
The Chartres

West Falklands

March 7th 1931

Sir

I wish to thank the Government for the repairs they did to the Chartres Bridge, we gave Mr Challen all the assistance we could he got the Job done in record time here he was able to catch the "Falkland at Fox Bay and arrived back at STANLEY sooner than expected, we had to supply all labour from this STATION, there was only one other farmer that offered assistance.

Mr Challen has no doubt told you that he considers that all the Pillars of the Bridge should be treated in the same way as he did the ones that had shifted, so I trust at some future date the

Government will see their way to do this, no doubt you will realize that it is impossible for this Station alone to be responsible for any big repairs.

In your letter of May 23rd No 588/25 I think it would be much better if the Government found the Paint, the same paint as that which was used when the Bridge was erected, the Bridge will require painting this next summer so I should like to have the paint here before that.

I am,

Sir,

Your obedient servant

W. S. S. S.

Honourable Colonial Secretary

STANLEY

325/23.

7th April,

31.

Sir,

I am directed to acknowledge with thanks the receipt of your letter of the 7th of March, 1931, on the subject of the repairs effected by the Public Works department to the Chartres River bridge and to state that your kind co-operation in this matter has been much appreciated, although it is disappointing that so little assistance should have been afforded by other stations.

3. I am to add that due consideration will be given to the question of strengthening the foundations of the four remaining piers and of supplying the paint required for painting the bridge on the return from leave in August next of Mr. G. Roberts, Director of Public Works.

I am,

Sir,

Your obedient servant,

A. I. J.

for Colonial Secretary.

W. H. Luxton, Esq., J.P.,
The Chartres,
WEST FALKLAND.

GOVERNMENT TELEGRAPH SERVICE.

FALKLAND ISLANDS AND DEPENDENCIES.

SENT.

| Number | Office of Origin | Words | Handed in at | Date |
|--------|------------------|-------|--------------|------|
|--------|------------------|-------|--------------|------|

4/1/52.

To LUXTON
CHARTERS.

IF IT IS AT ALL POSSIBLE FOR YOU TO SUPPLY THE NECESSARY
UNSKILLED LABOUR AT THE TIME ROBERTS PROPOSES TO SEND
CHALDEN AND CARPENTER TO COMPLETE WORK ON STRENGTHENING OF
BRIDGE BY NEXT TRIP OF LAFONE LEAVING STANLEY JANUARY 20TH
STOP UNLIKELY THAT THERE WILL BE ANY OTHER OPPORTUNITY
UNTIL EARLY IN MARCH STOP PLEASE TELEGRAPH REPLY.

SECRETARY.

Time

DECODE.

TELEGRAM.

From Mr. W. H. Luxton.

To Colonial Secretary.

Despatched: 5th January, 19 32. *Time:*

Received: 6th January, 19 32. *Time:*

Can you give me information what date approximately Challen will reach here how many unskilled labourers will he require arriving so much earlier than expected is not convenient on account of shearing but will do my best Challen will be provided with quarters at private house carpenter will have to go cookhouse kindly reply as early as possible.

Luxton.

GOVERNMENT TELEGRAPH SERVICE.

FALKLAND ISLANDS AND DEPENDENCIES.

SENT.

| Number | Office of Origin | Words | Handed in at | Date |
|--------|------------------|-------|--------------|---------|
| | | | | 6/1/32. |

To LUXTON
CHARTRES.

CHALLENGER WILL ARRIVE AT CHARTRES ABOUT 25TH JANUARY AND WILL
LEAVE WEST FROM DRUMMOSE HEAD ABOUT 6TH FEBRUARY STOP SIX
UNSKILLED LABOURERS ARE REQUIRED AND WORK WILL TAKE FOUR DAYS
STOP IF NECESSARY ON ACCOUNT OF SHEARING THERE IS NO REASON
WHY COMMENCEMENT OF WORK SHOULD NOT BE DELAYED UNTIL THE
BEGINNING OF FEBRUARY STOP INCONVENIENCE TO YOURSELF IS FULLY
REALISED BUT IT IS CONSIDERED DESIRABLE IF POSSIBLE IN VIEW
OF UNCERTAIN WEATHER CONDITIONS NOT TO POSTPONE WORK SO LATE
AS MARCH.

SECRETARY.

Time

DECODE.

TELEGRAM.

From Mr. W. H. Luxton.

To Colonial Secretary.

Despatched: 9th January, 19 32. *Time*: 9.15.

Received: 9th January, 19 32. *Time*:

Have arranged with other stations to assist with labour. Taking
part of cement to site best tides.

Luxton.

GOVERNMENT TELEGRAPH SERVICE.

FALKLAND ISLANDS AND DEPENDENCIES.

SENT.

| Number | Office of Origin | Words | Handed in at | Date |
|--------|------------------|-------|--------------|------|
|--------|------------------|-------|--------------|------|

9/1/52.

To
LUXTON
CHARTERS.

MANY THANKS FOR YOUR TELEGRAM AND FOR ARRANGEMENTS MADE
STOP GLAD TO LEARN OTHER STATIONS ARE ASSISTING.

SECRETARY.

Time

GOVERNMENT TELEGRAPH SERVICE.

FALKLAND ISLANDS AND DEPENDENCIES.

SENT.

| Number | Office of Origin | Words | Handed in at | Date |
|--------|------------------|-------|--------------|------|
|--------|------------------|-------|--------------|------|

30/1/32.

To LUXTON
GILBERTS.

LAFONIA LEAVING STANLEY EARLIER THAN ANTICIPATED AND
EXPECTS TO CALL AT DUNNOSE HEAD BETWEEN 3RD AND 5TH
FEBRUARY STOP PLEASE INFORM CHALLEN.

SECRETARY.

Telephoned to W/T Station 1645 29th January, 1932.

Time

DECODE.

TELEGRAM.

From Mr. Luxton.

To Colonial Secretary.

Despatched: 29th January, 19 32. *Time:* 2100.

Received: 30th January, 19 32. *Time:*

Can you give me information whether Lafonia will call at
Dunnose Head or Saunders first. Owing to high streams will
need all the time it is possible to get will do our utmost to
get finished so as Challen can catch Lafonia.

Luxton.

100

GOVERNMENT TELEGRAPH SERVICE.

FALKLAND ISLANDS AND DEPENDENCIES.

SENT.

| Number | Office of Origin | Words | Handed in at | Date |
|--------|------------------|-------|--------------|----------|
| | | | | 30/1/32. |

To LUNTON
CHARTRES.

SAUNDERS WILL BE LAFONIAS LAST CALL ON WEST COMPLETE
ITINERARY BEING AS FOLLOWS FOX HAY NEW ISLAND SPRING
POINT DUNROSE HEAD WEST POINT CARCASS SAUNDERS SALVADOR
WATERS IN ORDER GIVEN.

SECRETARY.

Time



MINUTE.

8th February. 1932.

To

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

From

DIRECTOR OF PUBLIC WORKS.

CHARTRES RIVER BRIDGE, WEST FALKLANDS. M.P. 325/23.

I beg to report that the work of strengthening the remaining four concrete piers to the Chartres River bridge damaged by flood and ice has been effected.

2. Mr Challen, General Foreman of Works left Stanley per S.S. "Lafonia" for the purpose of repairing the damage on the 20th January 1932, arrived at Chartres on the 24th January, left Fox Bay for return to Stanley on the 2nd February and arrived back on the 7th February, 1932.

3. Mr Challen reports that every assistance was given by Mr Luxton with regard to labour and transport. The services of three men were supplied by Mr W. H. Luxton, two from Fox Bay (east) and one from Fox Bay, (west), Although the river was in flood at periods, it was possible to complete the work in the short time available.

G. Roberts.

Director of Public Works.



The Chartres

West Falklands

February 10th 1932

Sir

I wish to thank the Government for the repairs done to the Chartres River Bridge, the work was carried out very quickly for which CHALLEN deserves great credit. Mr Robson of Fox Bay West lent one man Mr Cobb of Fox Bay East lent two. we supplied three.

As agreed when you were here I am enclosing Board Account for your two men while here. these accouts can be placed to credit of Anson & Luxtonwith Falkland Islands Co.

I am.

Sir,

Your obedient servant,

W. Luxton

The Chartres
West Falklands
February 10th 1932

COLONIAL GOVERNMENT

Mr ANSON & LUXTON

£ s d

| | | | | | | |
|-------------------------------------|-------------------|---|---|---|---|--------|
| 2 Men Board Account to J. Mc Askill | 7 days @ 1/6 each | 1 | " | 1 | " | 0 |
| " " " " " A. Harvey | 3 " " " " | | | 9 | " | 0 |
| | | | | 1 | " | 10 " 0 |

325/23.

18th March,

32.

Sir,

I am directed to acknowledge the receipt of your letter of the 10th February, 1932, and to inform you that the amount of £1. 10s. 0d. for board of two men engaged in repairing the Chartres River Bridge has been paid to the Falkland Islands Company, Limited, for the credit of Messrs. Anson & Luxton.

2. I am to add that your expression of gratitude for the work performed in this connection is much appreciated and I am to take the opportunity of thanking you very sincerely for the full assistance afforded by you and also the Managers of Fox Bay East and West Stations for the assistance afforded by them.

I am,

Sir,

Your obedient servant,

18

Colonial Secretary.

W. H. Luxton, Esq., J.P.,
The Chartres,
WEST FALKLAND.

Public Works Department,
Stanley.

27th April, 1934.

Sir,

I beg to inform you that the following
paint materials for painting the Chartres River
bridge will be sent you by S.S. "Lafonia"
sailing Stanley 11th May, 1934:-

- 15 gallons Graphite paint in 5 gallon drums.
- 2 long handled tar brushes.
- 2 - No.3 sash brushes.
- 4 - 4 oz. paint brushes.

2. I shall be glad if you will kindly acknowledge
receipt of the materials.

I am,

Sir,

Your obedient Servant,

R. White

for Director of Public Works.

W.H. Luxton, Esq, J.P.,

Chartres,

West Falkland.

No.

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

MINUTE.

27th April, 19 54

From Director of Public Works,

To

Stanley.

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

CHARTRES RIVER BRIDGE - PAINTING.

I beg to attach a copy of letter sent to W.H. Luxton, Esq., regarding the paint materials being sent to the station for painting the Chartres River bridge. The bridge was last painted in 1931 and is due this year for periodical painting.

R. B. White

for Director of Public Works.

107

The Charities

West Falklands

June 5th 1934

L.B. White Esqre

Public Works Department

Stanley

Sir

We received by "LAFONIA" last voyage, the goods as stated in your letter dated April 27th, 15 gals Graphite Paint in 5 gal Drums, 2 long handled Tar Brushes, 2, No 3. Sash Brushes, and 4 4oz Paint Brushes, it is quite possible we will paint the Bridge in the summer, when weather is fine.

I am,

Sir,

Your obedient Servant

W. Keaton

111
Public Works Department,
Stanley, Falkland Islands.

26th August, 1943.

Dear Sir,

I offer you my apologies that your letter of the 27th November last year has not been answered earlier. You will recall that this timber was procured in an endeavour to help you at very short notice, and no Sandy Point was available. I have just endeavoured to obtain some from the coast for repairs to the Government Scow and have been unsuccessful, nor can I see any early possibility of getting any. In these circumstances, while I agree that the pine sent you may not be ideal it is the best that can be done at this stage and I must leave it to your discretion whether you do any repairs with it or not.

Yours faithfully,



Executive Engineer.

H. Luxton Esq.

Chartres.

No. 325/23

is requested
that, in any refer-
ence to this memo-
randum the above
number and date
should be quoted.



MEMORANDUM.

20th December, 19 56.

To:- Hon. Colonial Secretary.

Stanley.

From:- Civil Engineer.

Stanley, Falkland Islands.

SUBJECT:- Little Chartres-Government Bridge.

When visiting Chartres recently on Camp Tracks supervision, I inspected this Bridge with Mr Luxton and found that the steelwork is rusting very badly and urgently needs painting.

Also one side of the north abutments is seriously eroded and needs reconstructing in concrete.

Mr Luxton has offered to provide labour for this work free if Government would provide material.

Supt of Works informs me that there are no funds available for this work.

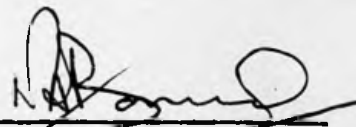
The following materials are required at these approx costs.

| | |
|---------------------------------------|--------------|
| 16 No Drums Cement. (400 Lbs each) | £50. - . - . |
| 6 No 6" dia S.G.W. Pipes. | 4. - . - . |
| Bituminous Paint. | 10. - . - . |
| Freight. | 13. - . - . |
| Total:- | £77. - . - . |

Allow £85.

Stone would be crushed Mr Luxton.

Will you therefore please advise me if any action is required by this Department,


Civil Engineer.

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