NAT/FLO/1#13

INDUSTRIES

(Tussock Grass)

1925.

ı

No. 472/25

C. S. C.

C.S.

SUBJECT.

1925.

9th July

Planting of Tussock Grass on the Peninsula

Previous Paper.

M. P. 883/23.

MINUTES.

0.i.C/C.S.O.,

The good beginning has been made with the planting of sand grass on the north shore of the Peninsula in order to stop the drift of sand but the area to be reclaimed is so large that it is most desirable that other means should be tried of planting grasses in other places. It is on record that in 1842 tussock was growing in immense profusion in the neighbourhood of the sea on peaty, rocky and sandy soil; it was stated that it grew readily between clefts in the rocks, out of shingle and sand but was most luxuriant in the rank peat bogs by the sea shore especially where there was a "depth of wet peaty bog."

There is good reason to believe that a large part of the Peninsula which has now been fenced off was at one time covered with tussock and it is most desirable in order to assist the work of reclamation that an endeavour should be made to re-establish tussock and I shall be

Subsequent Paper.

378/27.

glad/

glad if the Chief Inspector of Stock will take this matter in hand.

There is now a good stock of tussock at Hookers Point from which plants can be obtained. Three methods of planting have been suggested:

- (a) Pulling plants from the bogs. It is claimed for this method that the tussock becomes established more quickly and may seed even in the first year after planting.
- (b) Digging out the bogs where they are too close to one another and dividing them up. It is urged against this method that where the plants have to be transported any distance the weight to be transported is considerably increased by the soil adhering to the plants.
- (c) Taking young plants growing in between the bogs.

These three methods might be tried according to the distance of the locality from Hookers Point of the Weally which is buy flowed.

The work should proceed on the principle that comparatively small plantations should be established in suitable places with the object of providing plants for future extensions.

There are three localities which should be considered in the first instance

- A. A wet peaty flat marked "A" on accompanying Chart in a line directly east of the observation hut.
- B. The point marked "B" on the south shore inside the Arc marked "light becured?" Osmal a char.
- C. A wet black peaty patch in Yorke Bay in a valley running eastwards about 300 yards from the shore and

The Chief Inspector of Stock should as early as possible inspect and report on the suitability of these areas.

The planting should be let to contract and it will be necessary when calling for tenders to specify the manner in which plants are to be obtained and the distance between the plants. The planting should becompleted not later than the 31st October.

the sand grass has also been planted inside the fence on two the south of the Wireless Station paddock; there are mon rows of plants in line with the fence and there are rows at right angles to these at distances of about 100 yards. It is most important for the protection of the Wireless Station that all

possible/

possible measures should be taken to prevent the drift of sand from the south shore. The planting of tussock between the lines of sand grass which run into the paddock at right angles to the fence would greatly assist this; a space of 20 feet from the lines of sand grass should be left clear and say 4 rows of tussock planted with 8 feet between the plants. Tenders should also be called for this work and as plants can easily be obtained from the west end of the Hookers Point plantation the cost of this work should not be very great.

I have observed that where tussock has been cut at Hookers Point fringes of grass have been left round the bogs, these should all be cut away and in future when tussock is cut the bog should be cut clean off. The Chief Inspector of Stock should give instructions accordingly.

In order to keep out hares the question of putting wire-netting on the division fence which runs across the Peninsula is being considered. From a point to the east of the Observation hut a four wire fence has been erected by Mr. McGill to enclose a horse paddock, I should be glad if the Chief Inspector of Stock will consider, when he visits the Peninsula, whether this fence can be used for running the wire-netting down to the south shore in order to reduce the cost of putting wire-netting along the whole length of the division fence right up to Hookers Point.

When the estimates for 1925 were being considered the provision under Head XIV. STOCK DEPARTMENT, item 3. Planting of Grass, was

reduced from £100 to £50. A small amount of this has already been spent on labour in planting sand grass although labour paid from other sources was also employed >



An order has been given for a supply of sand grass which will cost about £25, it will be necessary therefore that additional funds should be provided and I should be prepared later to issue a Special Warrant owing to the urgency of undertaking the work which is proposed. The amount of work which can be undertaken this year is limited by the time available for planting and much depends upon the price for which the work can be done. It will be well to insert in the Tender Forms a clause to the effect that "the Government does "not bind itself to accept the lowest or any tender and "reserves to itself the right to accept any portion of a If this is done it can be decided when the tenders are received what work shall be undertaken during the current year.

The papers relative to the planting of tussock at Hookers Point in 1921 and 1922 are attached for the information of the Chief Inspector of Stock. I am advised that the price of £8 per acre paid for lifting and planting is too high and I hope it will be possible to get a contractor to undertake the work now proposed at a lower rate. The contractor will however have to provide his own transport as the Government carts will not be available for this work.

Chief Inspector of Stock,
Referred
9 kliz
0:0/sec
9 Inly 1923.

the Hon Of Lee.

The Peninsular of have marked the ana sure the fly his Excellences as suitable to the fly his Excellences as a stable to the fly his Excellences as a shall insolve the Peninsular and aubinit a report on the luseock flanting & fencing at on lark dale

9/7/25 Oh hust of Stock

Report from Chief Inefaction of Stock, 3/8/25 (1)
Clan of areas of from proced plantatorms (2)
Depart tenders

Submitted with M. P 47/25 a connected bapters

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derivative fence on Principale.

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10 august 1925

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13/8/25. Ch. harf of Stock

Submitted.

Belly

Grang 1925

O.S.C/C.S.O.

Sper may In grim to proposal of Chief hisputhing stock that gat in driving fine should be locked: before this is actually done warning

Should to fin to public + Visitus inframed when they Can offin a ky. 2. Kup Should Is sufflied (such should her a label) to Camial Infiner. Ching Inspecting Sirch. rugniew opnater WIT Station. In I he Elle a Tenany of Peninsula Chief light Keeper Cape Pennsula (2) Contractor for conveyance of Stres to Cape Routente. 14 augun 1425. Chief Inspector of Took bill you plean arrange accordingly. 121 /100 100 The Hon Cal See anangunenti han leen made to supply the necessary key

> Rev Carter-Che hust of stock

18/8/25

	Sheet No.	
The Tender Board met at 12.3	ofom on	
V nerolly the 18th Elnaut 1925		
The the following tenders were he	resent	
Gender A planting of the	roae	
on 12 acres of land in the ba	enrala 2	
1. From. L. Grown #6 and		
2 " V. Summers Fl "	" (4)	
3 " C' Henrichen fog "	,,	
4 " J. miller f. 8 "		
5- " & alderdae & 8.3/- "		
6 " T. Idandg. £ 8. 00].		
Tender B - planting of 20	reres	
Eastern 11/2 Station bash	8	
1. Eron L. Gran- £ 5: 10%.	anacre 9	
2 " V. Eummers & b .		
3 " C Blenruknen & 5		
4 " Tuston # 7.3%.	" " (1)	
3 " Ealdendar IJ.	" " " " " " " " " " " " " " " " " " " "	
6 " I Alwardy 17.3%		
7. A. Welson \$ 9.107.		
The Chief Inspector of Sto	It advised	
that it was freferable of	leosooble, that	
all the work sharled be em	n erlathen	
ly one controuter.		
The Board Recommend	er thus-	
the tenders from Mit. Grant as set unr		
in ATB above should be accepted		
subject to the continuedor for	urnerhood my	
	(

quarantee in the sam of \$20 for the satisfactory completion of the work thought Annasely 5/25. Les dur of approval of recomment atoris

Jen dur of a with GRESS

Oi Ofser

18 Chang 1973 Recommen dates accepted 18 augun 425 J. Willer, Ealdridge of Detail, 19 Aug 1975 (16) Letter to Mr. C. Grant 19th August 1925 Chief impertor of truth will you please insert in this perper copier of contracts with me Grant when completed. 20 aug 1928. the Hon. Col Sec. holier. Copies of Contracts herwille. 18) 49 Pacarter.

HOS. I have visited the thru plots of hypro Which are planted in Sylvinh 1925. In addition to duffing sand the plane sufue from an unusually long dinger after My un planted. he plant an signing to infunt hus it is too santy to judy of Walt of Sx/Mimmen. 2. Exhamin y hope plantitions should In Continua in Winter of 1926 ochief Aspelling shock should advin a to when

Manting should be carried out.

22 January 425 Thief Dispector of Stock. Please Lee Dava. 2 minute above, and Jamish report.

the Hon Col hic. I shall maked - land switch of two sock flantlation & humish a report - at an early date Rw Cartin

8/3/26.

4.0. Submitted 1.3/3/16

1.05

With right to Rua B: it sums suitable

for flooring & if planta comed help to

Ship the sond drift: Millerman I suggested

5 years ago there is stomed to fellower has

the their chief Infredny Stock that ene

that is was emphasicall to men a

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to stock from B chair hopselm satisfied

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the line 0-9.

2. Any Myre flanted & reducted how it is

Very are from the last opened drift at would be

Striking stomed to stopped to for their reason

additioning sprenditure or formering is purifical

3. Planting of area a to is approved to also

AB if it can be bushed from street as

no providence.

16 march 1426.

exceeding fence as now proposed by the

ide Minute Paper.

Choof Inspector 4. as 4 E is aware the PwD. is at present engaged on the work of making the fencer enclosing the tursue plantations have front but I understand from We Gound thus If the Jeneony of area Bar froposed is approved the work could be four m hand almost immediately. 3. The Chief Inspector of Stock has frommed a draft of a tender for the planting of turnac on the areas song gester before he leaver Stanley. and subject to 1 % approval the awhier envoloning tendors will be frosted as Soon arch doaft is received. GREP13 Oi/c Su 18 may 1926 estimate of Cost of altering the line of fluce as Suggested by the Chief krapecker of Stock As/1/20 Clisk in Chy. . w. D. Referred accordingly. Oi/esa 19 may 1926

Hon.Col.Secretary.
A few days ago I visited the site south of W/T.Station with Mr Carter(as proposed by him for the planting of Tussac) Mr Carter proposes a new fence to enclose this area. \mathcal{B} .

The estimated cost of materials and Labour is as follows. Materials.

Posts 48 at 3/8 each	£8.16.0
Pickets 250 at 26/- per 100	3.5.0
Wire 4 Coils @ 21/6 per coil	4.6.0
Staples 12 lbs @ 5d per lb	5.0
Wire Netting 12 Rolls @ 11/4	6.16.0
	23.8.0
Transport say	2.0.0
Erection say	15.0.0
- Total	£40.8.0

2. If approved will this expenditure be charged to XVIII.P.W.E. 3.Fencing Crown Land.

> L. H. Bound Clerk in Charge P.W.D.

> > 12th June .1926.

blerk in Cha (WD) John is the line of the wear fence for posed by W' Carter? Does he bro pose that a fence should be exceled following the live O-P as suggested in the covernors menule og soll March. 2. Can you say what learons inveced Wil arter to alter his decision in this Oyesec 14 June 1926

Hon.Col.Secretary.

The line of fence is practically the same as Mr.Carter8s plan but line O.P. not going so far to the east. West boundary same as plan.

- 2. Mr.Carters reasons for altering his decision in this matter was that he considered it better to put up a new fence than remove the old one. The difference in the extra cost would not be much as consequently labour would be double removing old fence. These posts were put in last year with cross pieces on the foot of them and would mean some amount of labour to remove them.
- 3. I understand from Mr Carter that he had mentioned this matter to His Excellency.

6. H. Bound. Clerk in Charge P.W.D.

16th. June.1926.

He. Submitted.

GRELIZ

Oi/Czert.

Objane 1926.

Conservation a la days afo, that the Expense of lawour helies any to lemove the och lawour helies any to lemove the och lawour helies any to lemove the och fuel low this understanding, and he face that I we man there shaw that her line will be whice more than that her line will be whice more than that her work on finally relonmented, of the work on finally relonmented, of the work on finally relonmented, in o c-P is approved.

2. The work should be stucked on .

3. The work should be stucked

Inside Minute Paper,

Chief inspector of Sheek menhous a 18th May material red 18/1/26

Clerk in Charge S. w.D.

For onte of Otes Encelleney's paragraph

GRESUL 18 June 1926

Hon. bol. Secretary. Thank you noted.

E. H. Bound. Clark in Change F.W.D.

22.24. humli from Chief Suspector of Stock 21 fune 1936.

2. I have soohen to M' Carter Regarding the dake an which he has sixed that the tenders should close the regrees that it would be preferable that the time given for tendering should be entended to Friday one Ind July with your Escellings affermal the notices will be so altered

3, Me Carter will he we Stanley on the Ind July. as there are only not Craigie Halkit

and myself available for the Tender Goard your Escellency night be plused to sanction we Carter Leong a member of the Board for on this powstacular occasion. Ofesul. Mohie With amendment to date to grad toly to approved. 2. M. facher is hereby apparented Men ber of the Lende ford to Conside, knders leceved in lepty to the Molles. Han lu C. Craigil - Halkelt. For onte. Hon. bol. See.

Noted.

M. braign Harrier.

23. 6. 26 For ente.
Gill to
Oi/c Sect.
25. June 1926. Chef Inspector of Stock. Bich. feoret: Noted.

Noted.

120 Cartin

196 26/6/26.

Inside Minute Paper,

Sheet No. 10. Jenders Received and considered by the 25. 41. Jender Board on the Ind July 1926 16. Report of Tender Board submitted. 2. Mr. Carlor advised the Board that it was freferable that the work of planting both sections should be senformed by the same contractor other considerations being equal. Mr Cartor evas also Johnson that M! I miller, being a carter was helter able to caven out the work satisfactory than any of the other horsons tendering. Orteset July 1926 Recommend alion of Juse Boar approved. 42 Lietter to Mr. Miller dated 37.26 Lettere 16 Mesers T. Baice A. Clarke, L. Prout & Sunt C. Sterricksen V. Bunners H. Bettersen, E. Aldridge A Soffion A Stown R. Dinte dated 5th July 1926. Chief Inspector of Stock on some wiser in this paper copies of contract with wir I willer when completed. Or/esect 5-t July 1926

Oich Seel: hotea. Capies of contract well 44-45. 1 a Cartin C. S. S. Minute from Clark-in Charge & W.D. 46-47. Inanial Requisition 10 30/26 submitted. Bill ang 1926 Hon Clay Treamour. ? Clark in Chy. A w. D. S. for note. O/ Secretariale J. Regn ho to withdrawn Heley. for Breasure. O.I.C/Sect. E. H. Bound. Noted. Clerk in Charge P.W.D. 17/8/26.

Menise From Chief Inspector of Stock 18 Aug. 1916. 48.

1.2. Stock har spoken to your Excellency regarding this matter whe suggestion is I helieve that M' Willer should plant detatehed batches antrode the areas for which he has contracted for which he should receive adotational frayment at the rate of £4 an acre. M! Cartor is mable to say what a oldet somal cost would be involved, but he assures me that it would not amount to much.

Or/c Sut 18 ang 1926

Olo look. have Sew M. Onte, about this to-day The matter is wellet as he is proceeding to speed well in two days fin 8.

2. Chief hopeeter of Stock witoms in that his propused detached pateles will not Exceed at most 3 alres in the

3. He to going down to the file affugate to-morrow, and Will Solcet and me as we the saletes, and I have the somed hum that he may make necessary arrange ments with IN Mille,

Chief hoperlor great not such my 1926

18hy 1946

Cich Sier Stoken Too Carter C. S. S. 19/2/26. Chief Inspection of Stock.
Has work get been completed? Et Sept 1926 Crel. Sect: I understand that this work has been completed but ! not yet inspected the fround
planted this I will do us soon as formale & furnish a report. 100 Centra. C.J. S. 22/9/26. Memo from Chief Inspector of Stock of Our 1926. 49. I Subrithed for vistanchian. The original appeared. With W. Willer are flet leveri as reds 45-44. The tas chief planted 5 acres a Peninsular and 15 cons in 12/7 Pedded as grind 4 arms on Peninsular and 8 arms in 6/7 Pollod for Will be contracted. 2. Re adolfind areas planted are apparently

(h. "smell detacted areas" referred to G W.

Cata or vel 48, And whom not to exceed

3 even at most in the appropriate and were to

to substit and measured G W. barber, hist

18 i maich of 18-8-26 or page 11 livering as

2 while G W. Carler or 19.5-26.

3. We lake a enplanchin of the layer disperson is by no mean schifedom, at I would propose in the first place to at him to what he all hiself personally sold, measure, and which the additional areas to be placed to W. Meter, and (ii) whether he had any sufficiently winter a greated with W. Meter, in what a greated with W. Meter, in what a greated with W. Meter is

4. If W Coter is whole satisfactions, be dear hiself of responsibility in Ry nephron like in Ry nephron like in the

Considered Whether W. Carter should not be held friancial, liable for the additional expense whenh Low seems bluf to fell a first.

18. 10. 26.

Ital I guit ague that the Extandion Forushed is by no means Sahofactory. There wered here been no Strong Claser to Cavel at an extra 1/2 alse or So being planted in the leven Stances mentioned, but When it Comes to an extra Dales it is a totally different matter 2. Here left to Ch. Thep. of Slock as proposed in the frost in Stance. Jig Och. 1926

Chief laspector of Hort.

Referred to gra, please.

Julia 3. C.l. Sa.

the buller.

he hilly had no athorsy to plant . the had flashed there areas because the extra Rets were already gathere & he did not: weak to waste there. understood that the crici of landing was not in the contract of he asked me when he had finished flanding of he would nouve fayours for it. deplanned & him that I would report

Sheet No. 13

The matter of considering this Cumulations recommends payment of the areas contracted for (120000)

That the meanting Sumula areas (120000)

If it is decided

That the frear eral responsibility is mine drovel frag her biller for the five extra one one.

23/10/26.

It was unfortunate that
I was at Spendibell when
The whin ground was primed
The

They Impolar of What.

bill yn please fine a spring reply to the spring sushing for the spring sushing such in para 3 of my ministrate of the Escallery of 18.10.26 or page 12?

Jullhi G. L. Sec.

26. 10. 26.

the bon Cut 210 indication of oriol most have a Chain as ded not measure the ground (2 acres) until I came hall from Specarol In haller did notgrant now than 2 acres of the 80m a marcalier The extra ana plantice by her huller was on the autocole of the area contracted for (11) There was no written of the addulured ground 100 Carti Co. 8. S. 26/10/26 y. E. Schillad. allkoy't there has been a nevertheble Call of innedick superior is this heller 1 do not hick that the francish unpossibility cle to broght have to W. Carlon. 2. W. Hiller expears to indential Met le has planted le constinul cons or his our thickere and knowl be lunis of his current.

3. I plan that I am markle to
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i such . If such while the breeks
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N. Miller might be paid as an act of
grace, say, 220 is selfteness.

Jus .

Hel. I trust that in Salme Chief moreller of Nock will take more care in Safeguarding the sublide interests

2. Pleoune that there is Sufficient financial grovision to bear the additional charge, and on this presumption M. Miller may be said the Sum of \$200 as an act of Grace.

3. For Durposes of relove I showed be glad if M. Carter would prepare a buther rough plan of the Penin Sula (I Da), worlding there on the different area now planted.

Chief Impeter of Whole please not for many color accordings. Jully g bl. Le 28-10.26. The lea Cal Sir. thank you - holia Tayment will be nade in the sun of \$20 6 m' hillen 7 a Lange fram of Pennianta & locales. huas non flantia also further areas abuilable which if planter later will be of great benefit to catel awners in Llandy 1 a Carter 28/10/16 19.11.26 10 29 10- 26

Chief Impedior of 24ml.

Please part of plea co
formined.

22. 11. 26 G bli Gr.

Sheet No. 16

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Promised flow submitted

1 Ew Carter 61.2 26/11/26

9.2. Sulted. Priins plans are

ftel herein as med 1° al 20.

Jus

29, 11, 26

He have an opportunity Thorty of Vlocking these plan takions. 39 Hevi. 1926.

4 11. 12. 26. 4 11. 12. 26. 6 31. 12. 26. 6 16 12. 26.

4. 15. 2. 29 Je 24. 1. 27

1. 14. 1-27 of 24. 1.27 b 14, 1. 27. pe (. 1. 27.

4. 10. 3. 27 4. 24. 3. 27 4 4. 4. 27 4. 24. 3. 27 6 24. 3. 27.

14. 4. 27. 4 24. 4. 27. 6 4. 4. 42. 6 16. 4. 27.

I took the offert wife on 25. 4.27. of working the feminischer i company with the 14 the foundar at Marie T. J. Slaughter, S. Willer, at 11. Harding. H. Kiddle, Fronky Laboure, was in althoundard.

We wanted the hunsel plantisters, naghed \$1 at \$2. 10 at 50 which were Set out is 1925 they did had after to be nade much progress except is fulleting and it was superlate that he sail was unsuitable being heat by from off which he original hunsel by had been exhibit seasoned by colin of the wrist.

This dod not penit a wat to other knowl plantation i this avec and hear the byt atalai.

26. 4,27.

Stock Department,
Stanley, Falkland Islands
3rd August, 1925.

Sir.

I beg to submit for His Excellency the Governor's information a report on the sand grass and tussock plantations on the peninsula and Hooker's Point.

Although the sand grass planted on the peninsula has become fairly well established, it has not been allowed to thrive as it should have because of the damage done to it by sheep and hares.

From the information I have received from various sources I understand that sheep have frequently been seen feeding over ground on the peninsula on which sand grass has been planted.

I approached Mr. McGill on the subject of straying sheep and he has admitted that his sheep have been through on to that portion of the peninsula on which sand grass is growing. Mr. McGill's explanation for this is that on many occasions both himself and others have found the gate in the dividing fence open. On a few of these occasions stones have been placed against the open gate and it would appear that this had been done by someone with the deliberate intention of allowing stock to go through on to the peninsula.

Hares would not do as much damage to the sand grass as the sheep would. Sheep when grazing on this grass pull the roots out of the sand where the sand is loose whereas hares do damage to a lesser extent such as checking the growth and spreading of the grass.

Before tussock planting can be carried out satisfactorily

the/

The Honourable

The Colonial Secretary,

Stanley.

the necessary precautions should be taken to keep stock of every description away from the young tussock plants.

I would suggest that the gate in the fence leading through to the Peninsula be kept locked and keys kept only by the persons authorised to use the gate.

I have inspected on the Peninsula the areas suggested by His Excellency as suitable places for the planting of tussock.

There is on all these areas which have been marked A. B & C. on attached chart a fair depth of peaty soil formed evidently by the decayed tussock which grew on the Peninsula many years ago.

In my opinion there should be no difficulty in getting tussock to grow there again but a good deal will depend upon the extent of damage done to the young plants by drifting sand.

There are plenty of tussock plants available in Hooker's Point for the planting of these areas.

In the centre of the Hooker's Point plantation the tussock bogs are too close together and every other row could be taken out at this over-crowded spot and the plants obtained from this row could be transplanted on the Peninsula.

I do not think that the soil adhering to the sections taken from each bog would affect the work of transportation to any great extent as the distances from Hooker's Point to the areas to be planted on the Peninsula are not long and I believe that a cart could be used over the greater part of the ground.

It would probably be advisable this year to plant not more than 4 acres of ground on each of the areas marked A. B & C on Chart. If however the results from this years planting are satisfactory further planting could be carried out next year.

Rows/

Rows of tussock plants should be planted 8 feet apart with 8 feet between plants. The growth of sand grass which was planted for the protection of the Wireless Station has like the tussock on the Peninsula been considerably checked. Horses have been running in the Wireless paddock and I believe these animals are responsible for a good deal of the damage done to the sand grass there. If animals are to be allowed to run in the Wireless paddock the sand grass and portion of paddock likely to be planted with tussock should be fenced off. A fence could be erected the full length of the paddock parallel to and 100 yards from the south shore and the ground thus fenced off could be all planted with tussock and sand grass. Mr. Lash at the present time has no paddock in which to turn his horse. The Common of course is too large and too much time would be lost in looking for a horse turned out there. Tussock will no doubt grow on the south side of the Wireless paddock and would if properly established be of some considerable assistance in stopping the drift of sand from the south shore. As suggested by His Excellency the spaces in between the rows of sand grass could be planted with tussock plants to be not less than eight feet apart. The area available for planting amounts to about la acres. Plenty of tussock plants are available for this work also. Plants should be taken in the same way and from the same area in Hooker's Point as the plants for the Peninsula. With reference to the keeping out of hares from the Peninsula/

- 3 -

Peninsula netting could be run along the fence between Hooker's Point and the Peninsula. The length of netting required being about 1,200 yards.

There is a netted fence running right across the western end of the Hooker's Point plantation and the fence running along the north side of the plantation if netted would keep hares from passing backwards and forwards through this fence.

As suggested by His Excellency use could be made of the fence erected by Mr. McGill, that is, if the Peninsula is to be netted from the Hooker's Point side to Yorke Bay.

The running of netting right across the Peninsula would however be much more costly than the netting of the fence on the north side of Hooker's Point between that place and the Peninsula.

To stop hares from getting under the fences netted, the netting should be let into the ground to a depth of not less than 6 inches. The cost of this extra work would not be very much.

Hares have been getting under the fence dividing
Hooker's Point from the Wireless paddock. The netting in
some places having lifted out. From under the fence and
spaces left through which the hares have been passing.

For the planting of tussock on the Peninsula and in the Wireless paddock, if a reliable contractor or contractors can be secured and the price for the work reasonable, a start may be made by the end of this month.

I have attached to this report tender forms for His Excellency's approval.

I have the honour to be,

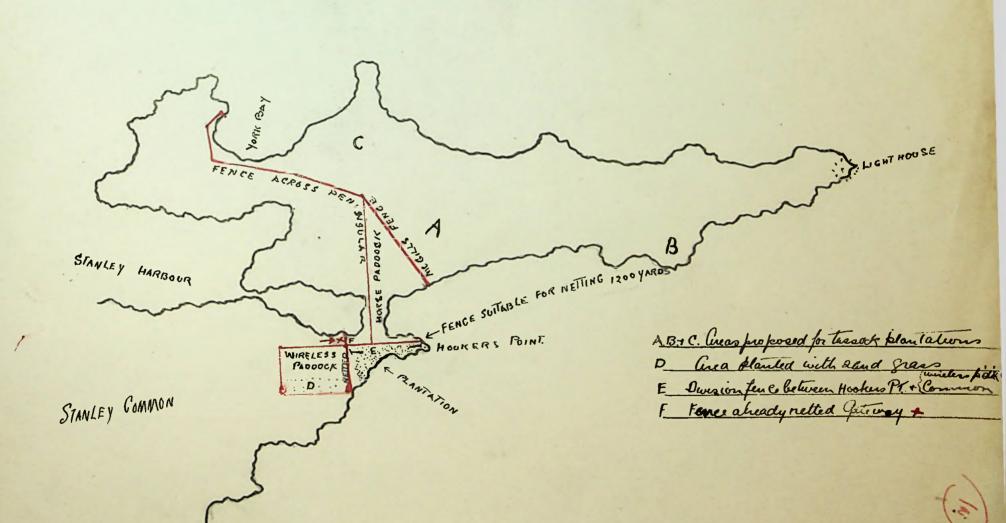
Sir.

Your obedient servant,

Po Carty

Chief Inspector of Stock.

the sand has



GOVERNMENT NOTICE.

Tenders are invited for planting tussock on twelve acres of land in the Peninsula. The land to be planted is divided into three sections of four acres each, marked A. B. and C, respectively, on a chart which can be seen on application at the Chief Inspector of Stock's Office.

Tenders may be submitted for the whole or for one or more sections.

The tussock plants will be obtained from existing plantation at Hooker's Point and on the south shore, where plants need thinning. Every alternate row of plants in overcrowded parts of this plantation is to be removed for transplanting and the work of removal is to be included in the contract.

Plants are to be put in in rows eight feet apart.

Plants in each row are to be eight feet apart.

All transport is to be done by the contractor.

All tools are to be provided by the contractor.

The work must be completed by the 31st of October,

Tenders should be addressed to the Chairman of the Tender Board, should be marked "Tussock" and should be deposited in the box marked "Government Tenders" at the Colonial Secretary's Office by or before noon on Tuesday the 18th of August.

The Government does not bind itself to accept the lowest or any tender and reserves to itself the right to accept any portion of a tender.

The work must be done to the satisfaction of the Chief Inspector of Stock.

R. W. Carter,

Hoeeduell Cottage 8/12/25 Oir Reply. to your tender- Respecting The Planting of Tusson in the Reminsula Point Lots. A.B. &C. J. herewith enclose my Tender (all bransport included) for The full quantity. Q. 6 f Per ain hoping This well meet with Jour apport I am. yours. Respelfully J. Grand

Scauley,

17th August 1924

The Chairman or The Tender board, Sir,

with reference to your notice of the 10th instant
reflussac flanting I be, to offer you a tender in accordance
with the specifications of \$5 (six pounds) per acrefor
A D & C allotments twelve acres in all.

I am,

olr,

Your obequent servant,

Here. I Gummers.

5

Stanley. 17. 8. 25. Contract Peninsula Tussock.

Dear Sir,

I beg to tender for the above contract, for gathering, carting and planting roots at the price of ninely suc pounds. † 960, for the twelve acres or eight pounds peracre.

18.0.0.

I remain, Your's Ubediently, of dbiller.

Stanley 19. 8 1925 Contract Tussach Planting I beg to tender for the above contract for the gathering and centing and Planting 12 acres with tursach roots. at the price of Eight Bunds Five Shillings Per acre 8£ 55 Per acre Jam Obediently E Aldridge.

Stanley Aug 15th 1925.

Contract Peninsula Truscet.

J. 62

gathering carring & santing sussock roots, on the tweever acres of land in seminsula. for the sum of £ 102 ,000 one hundred & two bounds & comply with the rules boated on the notice board.

Sir

You obedient servant. Thos. D. Hardy.

The Chairman Tendu Board.

1/02



GOVERNMENT NOTICE.

Tenders are invited for the planting of tussock on 2 acres of land on the south side of the Eastern Wireless Station Paddock.

The plants will be obtained from the existing plantation at Hooker's Point. Plants from every alternate row in overcrowded parts of the plantation to be removed for transplanting and the work of removal is to be included in contract.

Tussock to be planted in Wireless Station Paddock between rows of sand grass.

Spaces of 20 feet from lines of sand grass to be planted with 4 rows of tussock a distance of 5 feet between each row being left.

The work must be completed by the 31st of October, 1925.

Tenders should be addressed to the Chairman of the Tender Board, should be marked "Tussock, Wireless Paddock" and should be deposited in the box marked "Government Tenders" at the Colonial Secretary's Office by or before noon on Tuesday the 18th of August.

The Government does not bind itself to accept the lowest or any tender.

The work must be done to the satisfaction of the Chief Inspector of Stock.

R. W. Carter,
Chief Inspector of Stock,
10th August, 1925.

Speedwell. Collage 8/12/25/ Sin Un. Hebly. to your lenber Regarding the two acres to be Harrhed in the East My Tender-for- hu lots @ 5 f 14five Jours - 10/Perampoping this will meet with your approval d'Renain jours Respectively. & Grant

stanley

1nth August 1925

The Chairman of the Tender Doard,

Sir,

with reference to your notice of the 10th instant refluesac Flanting I beg to offer you a tender in accordance with the specifications of Air Pounds.

For acre for the Wireless Paddock

lam,

Sir,

our obsaisat servaus

august 17th 1925

To The Chairman Tender Bourd

Sir. I beg to tender prices for contract of Tursac planting.

Iwelve Acres in Peninsula at £7:0-0 per Acre.

Two acres in Wireless Gaddock at 25.0.0 per acre.

I am Sir Yours respectfully b. Henricksen. Stanley 17.18. 25. Lontract Vireless Faddock.

Dear Sir,
I beg to tender for the above contract for gathering carting and planting roots, at the price of fourteen pounds ten shillings. f 14. 18. 8. for the two deres.

I remain, yours Ibediently, I Miller.

Stanley.

Portraet Turreck Planting Wireless Paddoch

Dear Fir I beg to tencier for the above contract for the gathering and earling and Planting two acres with tussach roots for seven pounds per acre It per acre

Jam.
Jours
Obediently
E Aldridge

Stanley De stanley 19 25. Contract Hintess Turrock. " ing to tenan or the contract of yalaring carting a stanting wassock roots, on the two acre of land in Kircless Laddock for the sum of £14-10-0 fourteen bounds ten shittings.) & comment with the rules prosted on the notice sound. our reduent servant Tus. A. Hourdy. The Chaurman Tonda board. Stanley

Stanley.

Falkland Islands.

August 17th. 1925

The Tender Board.

Tussac Tireless Station,

I hereby beg to tender for the planting of two acres of tussac in the wireless Station paddock for the sum of fifteen pounds stg.

yours faithfully,

Andrew Wadson



19th August, 1925.

Sir,

I am directed by the Governor to acknowledge the receipt of your letters of the _____, and to inform you that arrangements have now been made for the planting of tussock on the Peninsula and on the south side of the Eastern Wireless Station Paddock.

I am,

Sir,

Your obedient servant,

G. R. L. Brown, for Colonial Secretary.

Mr. A. Watson,
Mr. V. F. Summers,
Mr. C. Henricksen,
Mr. J. Miller,
Mr. E. Aldridge,
Mr. T. D. Hardy,

Stanley.

472/25.

19th August,

25.

Sir,

I am directed by the Governor to asknowledge the receipt of your letters of the 8th August, tendering for the work of planting tussee in the Peninsula and on the south side of the Eastern Wireless Station Paddock at the rate of 25 and £5.10/- on acre respectively.

2. I am to inform you that your tenders have been accepted, subject to your furnishing a guarantee in the sum of 220, for the satisfactory completion of the work, and that the Chief Inspector of Stock will notify you when the necessary contracts have been drawn up for your signature.

I em,

Sir,

Your obedient servant,

G. R. L. Brown.

for Colonial Secretary.

Mr. L. Grant, Stanley.

CONTRACT FOR THE PLANTING OF TUSSOCK IN AND ON SOUTH SIDE OF EASTERN WIRELESS STATION PADDOCK.

I, the undersigned, agree with the Colonial Government to undertake and complete the work specified below to the satisfaction of the Chief Inspector of Stock before the end of October, 1925, for the sum of ELEVEN POUNDS (£11).

To plant tussock in and on the south side of the Eastern Wireless Station Paddock.

Area to be planted to be not less than two acres. Sets for planting to be obtained from Hooker's Point.

Sets to be taken only from every alternate row of tussock where plants are too close together.

Each set to have sufficient roots for planting and to be not less than 3 inches in diameter.

Sets to be planted as soon as possible after being obtained.

Portion of sets to be planted in four (4) rows, each row to be five (5) feet apart and sets in each row to be eight (8) feet apart.

Other sets to make up two acres to be planted outside of the four (4) rows and the distance apart to be eight (8) feet.

All work of obtaining sets, transporting and planting to be done by Contractor.

No injury is to be done to fences or existing tussock in Hooker's point or to sand grass in Wireless Paddock.

Signed this 19 th day of August, 1925.

Contractor J. Grand Rulanta Chief Inspector of Stock.

CONTRACT FOR PLANTING OF TUSSOCK IN THE PENINSULA.

I, the undersigned, agree with the Colonial Government to undertake and complete the work specified below to the satisfaction of the Chief Inspector of Stock before the end of October, 1925, for the sum of SEVENTY-TWO POUNDS (£72).

To plant tussock on the Peninsula on three (3) areas between Eastern Wireless Station and Cape Pembroke.

Each area to be planted to be not less than 4 acres.

Sets for planting to be obtained from Hooker's Point.

Sets to be taken only from every alternate row of Tussock where plants are too close together.

Each sets to have sufficient roots for planting and to be not less than 3 inches in diameter.

Sets to be planted as soon as possible after being obtained.

Sets to be well planted on areas in Peninsula at a distance apart of not more than 8 feet.

All work of obtaining, transporting and planting to be done by Contractor.

All tools to be supplied by Contractor.

No injury is to be done to fences or existing plantation in Hooker's Point.

Signed this 19 th day of August, 1925.

Contractor & Grack Chief Inspector of Stock.

Witness to above signature:

unbyL

Stock Defartment-13/3/26. 21

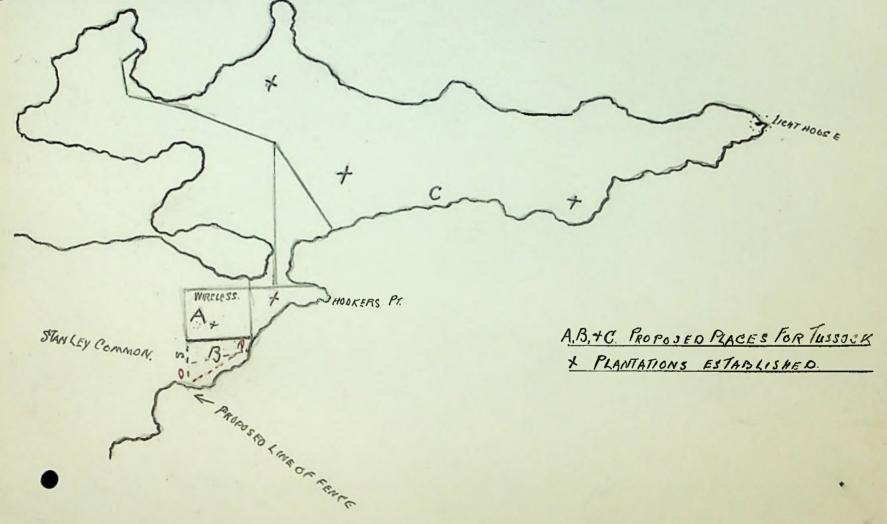
Lii.

on the land available for the flanting of theserek this year.

afferent ares in the occurred of the Hookers fout plantation. The area marked A's estuated in the wireless station paddock. a portion of this from of was planted with inssort last year & I would like to recommend that as much of the ground as possible be planted this year although the tursock plants may not grow as quickly as those planted on the Coast the plants if placed say afeet apart will help considerably in breaking The free of the wind which is lefting the sand oblowing the young sand grass plants out of the ground between the weeles puce & the douth shore. Insock will graw well on this one. a line will be needed however to cut the area of from the Stanley Common. The area branked C. is on the Remoulas on the douth shore & within workers distance of the Booker Dint slantation the areks I should recommend for tursock clanting would be A. 5 acres B. 4 acres + C 6 acres

The Colonial Decretary

I have the honour to be sin. Green obedient-bewant FW Canter Chief huspecto: of block.



22)

GOVERNMENT HOTTOT.

Tenders are invited for the planting of tuesock on 8 acres of land on the South side of the Mastern Wireless Station.

The plants will be obtained from the South side of the existing plantation at Fooker's Point.

Plants from every alternate row in overcrowded parts of the plantation to be removed for transplanting and the work of removal is to be included in contract.

Tunscole to be planted 4 feet apart.

The work quet be commisted by the Sist August 1986.

Tenders should be addressed to the Chairman of the Tender Poord, should be marked "Thancok Threless randook" and should be demosited in the box marked "Jovernment Tenders" at the Celouisi Secretary's Office by mean on Henday July 1983.

The Government does not bind itself to accept the lowest or may bender.

The work must be done to the antisfaction of the Chief Euspeator of stock.

Chief Inspector of Stock,

19th June 1993.

GOVERNMENT MOTICE.

Tenders are invited for the pleating of tusacok on 4 acres of land in the Peninsule. Chart showing area to be planted can be seen on application at the Office of the Chief Inspector of Stock.

The tustock plants will be obtained from the South side of existing plantation at Hocker's Point, Every alternate row of plants in over crowded parts of this plantation is bo be removed for transplanting and the work of removal is to be included in the contract.

Plants are to be put in rows 8 feet apart.

Plants in each row are to be 8 feet apart.

All bransport is to be done by the contractor.

The work must be completed by the Tlat August 1983.

Tenders should be addressed to Chairman of the "lander Feard, should be marked "Tusnook" and should be deposited in the box marked "Government Tenders" at the Colonial Georgiany's Office by or before noon on tiertay

The Government does not bind toself to accept the lowest or any tender.

The work must be done to the satisfaction of the Chief inspector of Stock.

> 190 Carlier Chief Inspector of Stock.

June 19th, 1923.

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

From the of Disco of Disco

MINUTE.



THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

due to submit herwith which calling of herwis of herwis of the planting of herwised of the penneda of the penneda of the penneda of the side of cartinoviles of status factor of a standards to have coffee of the court of the works of the wo

472/25



REPORT OF TENDER BOARD.

The Tender Board having assembled pursuant to order proceeded to open the tenders received, and as enumerated below.

No. of Tender.	Name of Tendere	r.	Rate quoted.	REMARKS.	
1		Veninsula.	South of . WKI Shi 8 acres	Total our payate	
		£ 5. d.	£. s. d.	E	
1	2. Paice	4. 10. 0	H. O. O	50	
2 3		4. 8. 4	4. 8. 4	53	
4- 6	I mich	5. 10. 0	4. 10. 0	5-8	
	a Clarke	5. 5. 0	5. 0 0	60	
	L. Grant	5. 00	5. 0 0	60	
6	Clenricksen	5 10. 0	5. 10. 0	66.	
7	V. Sammers.	5. 10. 0	5. 10. 0	66	
	a Pettersen	6. 10. 0	5. 10. 0	7.0	
	E. alebridge	6.0.0	6. 0. 0	12.	
10	Clatton & Siernsen	5. 0 0	7.00	76.	
	a Stevenson	7. 0. 0	7. 0. 0	84	
12.	R. Hintle	8. 0. 0	8.00	96.	
				17-13 ()	

The Board recommended for acceptance the tender of
Miller, No. /, on above list, subject to a
, No. , on above list, sugar to a
quarantee in the sum of Fiso being farmished for the satorfactory completion of the work.
quarantee in the som of 500 sering farmerhed for the
of a part of
satra auton completion, of one work.
he les del ner
M. Muyin Hasken Chairman.
(SDP 11 Sombons 1 A 10

Approved Med ... Signature ... 26

Members Members

2nd July 1926

472/25.

3rd July,

26.

Sir,

I am directed by the Acting Governor to acknowledge the receipt of your letters of the 29th of June tendering for the work of planting tussac on four acres of land in the Peninsula and on eight acres of land on the south side of the Eastern Wireless Station at the rate of £4.10.0. and £4.0.0. an acre respectively.

2. I am to inform you that your tenders have been accepted, subject to your furnishing a guarantee in the sum of £20, for the satisfactory completion of the work, and that the Chief Inspector of Stock will notify you when the necessary contracts have been drawn up for your signature.

I am,

Sir,

Your obedient servant,

for Colonial Secretary.

Me of hours.

Mr. J. Miller.

PORT STANLEY.

472/25.

5th July,

26.

Sir.

I am directed by the Acting Governor to acknowledge the receipt of your letters of the 30th of June, and to inform you that arrangements have now been made for the planting of tussock on the Peninsula and on the south side of the Eastern Wireless Station Paddock.

I am,

Sir,

Your obedient servant,

SKL Thomas

for Colonial Secretary.

Mr. J. Smith,

STANLEY.

Also sent to :-

Mr. T. Paice.

Mr. A. Clarke.

Mr. L. Grant.

Mr. C. Henricksen.

Mr. V. Summers.

Mr. A. Pettersen.

Mr. E. Aldridge.

Mr. A. Clifton.

Mr. A. Stevensen. Mr. R. Hirtle.

4

CONTRACT FORMPLANTING OF TUSSOCK IN THE PENINSULAR.

I, the undersigned, agree with the Colonial Government to undertake and complete the work specified below to the satisfaction of the Chief Inspector of Stock before the end of August, 1926, for the sum of EIGHTEEN POUNDS (£18).

To plant tussock on the Peninsula on an area between Eastern Wireless Station and Cape Pembroke.

The area to be planted to be not less than four (4) acres.

Sets for planting to be obtained from Hooker's Point.

Sets to be taken from every alternate row.of tussock where plants are too close together.

Mach set to have sufficient roots for planting and to be not less than 3 innnes in diameter.

Sets to be planted as soon as possible after being obtained.

Sets to be planted at a distance of not more than & feet apart.

All work of obtaining, transporting and planting to be done by Contractor.

All tools to be supplied by Contractor.

No injury is to be done to fences or existing plantations in Hooker's Point.

Signed this 23rd day of July, 1926,

Contractor. John Imilles chief Inspector of Stock.

Witness to above signature C. H. Bound.

145

OF EASTERN WIR LESS STATION PADROCK.

I, the undersigned, agree with the Colonial Government to undertake and complete the work specified below to the satisfaction of the Unief Inspector of Stock before the end of August 1926, for the sum of Thirty Two Pounds (432).

To plant tussock in and on south side of the Amstern Wireless Station Paddock.

Area to be planted to be not less than eight acres.

Sets for planting to be obtained from hoozer's roint.

Sets to be taken only from every alternate row of tussock where plants are too close together.

3 inches in diameter.

Cets to be planted as soon as possible frer peing obtained. Cets to be planted four (5) feet spert.

All work of obtaining sets, transporting, and planting to be done by Contractor.

No injury is to be done to fences or existing tussock in Hooker's Point or to sand grass in Wireless Station Paddock.

Signed this the 23 to day of July 1926.

Bontractor John miller Jan Can Line

Chief Inspector of Stock

litness to above signature.

E. H. Boring.

(Form E.)

FALKLAND ISLANDS.

REQUISITION TO INCUR EXPENDITURE.

ORIGINAL.
DUPLICATE

HEAD OF ESTIMATE XVIII. Public Norks Extraordinary. (Trosum Land. No. 1988)

State in detail, service or article, &c., on which the au	State in detail, service or article, &c., on which the amount is to be expended.			Estimated Cost.			
		£	s.	d.			
EXECTION OF THE FANCE SOUTH OF T/T.	STATION.						
aterial as detailed in L.P. 472/25.	£23.8.0						
Transport say	2.0.0						
brection	15.0.0	4?	0	0			
Unforeseen say	1.12.0						
	542.0.0						

but the sum total shown on this.

Expenditure authorised to date.

N.B.-When this space is insufficient, sheets should be attached,

Balance available &

Comments of Treasurer in submitting to Governor.

Signature of Head of Department.

Clerk in Charge .P. W.D.

nce available as stated.

M. braine Harren

Date 8th July. 19_26

Decision of Governor.

'Treasurer.

8th July,

19 26

Gover

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

From Clerk in Charge .P.W.D.

To

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

8th, July. 1926.

The Hon. Col. Secretary.

1 beg to submit F.R. in the sum of £42 to cover of materials and labour in connection with the erection of fence south of W/T. Station.

M.P. 472/25.



Clerk in Charge P.W.D.

8th. July.1926.

No.

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

17th august 1926.

From Chief brakecter of Plack

Lanly

To

THE COLONIAL SECRETARY,

Stanley, Falkland Islands.

There are a number of small detached areas outside of the 8 acres being planted by her f. huller of the Eastern which would if flanted probably acrest towards. Stopping the drift of sand across the bureless states. Ibelieve that advantage should be taken af his hullers ofer to plant these areas with luxevet at the same rate that he to is flanting the 8 acres for the per acre.

Tavealri O.L.S.

Stock blykartment along to report that show tussae on the Firment of in Eastein Wrieless
etatur pactares by hit hulle,
has completed the for the 4 acres on permente + 8 acres in wereles frances Upon mersureng up the. land planted I formed that himmelles had been in twinders pacedock? + 5 acres on Personales hat hellers explanation for the planting of the extra growing is as pelines. He states that in the case of the funciale he obtained to were required of these seis he flanked talker than waste them but willer obtained from thooking course a large number of sels the be flanding on an area Then being was for ced offe as the work of fencing was delayed for some considerable time on account of the weather he plan hill these sels on surlable fround in leveles force to be made blick proof the sets. The extra ground asser planted well as not considerably brivary

Stopping the drift of sand & that are hier by kaid for this lylia work at the rate fail for contract this would am 1 acre Penensula al. 74.10 per acre € 4.10 7 acres berelies fadelock @ = " ~8· 734 10 the Amouraina The Colonias Lecretary. Too Carty Chief Eust of stock

ROUGH CHART OF PENINSULA SHOWING EXISTING PLANTATIONS LAND AVAILABLE FOR PLANTING LIGHT HOUSE HOOKERS PA. Existing breach Hantaturn STA. Land available for fuller planting STANLEY COMMON FENCES.