

C.S.

PUBLIC WORKS

(Stanley Improvement Scheme)

1925.

No. 381/25

Executive Engineer

SUBJECT.

1925

STANLEY IMPROVEMENT SCHEME

2nd May

Progress Reports, 1925.

Previous Paper.

MINUTES.

*Minute from Executive Engineer S I S
of 2nd May 1925 — Encl (1)*

*Y.B. Submitted
9th May 1925
O.C.S.E.
7 May 1925.*

*Seen by
8 May 1925*

Hon. W. J. Thompson. S.I.S.

Hon. M. C. Craigie - Balthett. MCH

*For information
G.O.C.
O.C.S.E.
11 May 1925.*

*Minute from Executive Engineer S I S.
of 1st June 1925 — Encl (2)*

Subsequent Paper.

11/26.

Y.E. Submitted.
G.H. 17
Dir/Sec
6 June 1925

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

Will you please circulate to members of Ex. Co.

H.
13 June 1925

Hon Treasurer, W. Thompson 16.6.25.

Hon M.C. Craigie - Halkett MCH 16.6.25

Circulated
G.H. 17
Dir/Sec
15 June 1925

Minute from Ex Engineer SIS of 3rd July 1925 — End (3)

Y.E. Submitted.
G.H. 17
Dir/Sec
10 July 1925

Will you please circulate to members of Ex. Co:

H.
10 July 1925

Hon W.A. Thompson W.A.T. 17.7.25

Hon M.C. Craigie - Halkett MCH 18.7.25

Circulated
G.H. 17
Dir/Sec
17 July 1925

Minute from Ex. Engineer, S.I.S. of 14 August 1925 — End (4)

Y.E. Submitted

To circulate to members of Ex Council?

Y.E. 13
Dir/Sec
10 Aug 1925

Hon W. A. Thompson }
Hon M. C. Craigie - Halkett }
10 Aug 1925
MCH

Circulated
Y.E. 13
Dir/Sec
12 Aug 1925

Progress Report for August 1925 — Encl 5

Y.E. Submitted

To circulate to members of Executive Council?

Y.E. 13
Dir/Sec
3 Sept 1925
MCH
8 Sept 1925

Hon W. A. Thompson }
Hon M. C. Craigie - Halkett }
8.9.25
MCH
9.9.25

Circulated
Y.E. 13
Dir/Sec
8 Sept 1925

Minute from Exc. Enquiries, S. I. W. 1/10/25; (5)
Progress Report for September, 1925. (5a)

G.P. Submitted.

To circulate to members of Executive Council?

G.P. 13
Oic/sec
7 Oct 1925

JH

Hon Treasurer - HW 8/10/25 7 Oct 1925

Hon M.C. Craigie-Halkett. McH
8.10.25

Circulated

G.P. 13
Oic/sec
8 Oct 1925

Minute from Exec Engineer 3.15. of 2nd Nov 1924 - Encl (6)

G.P. Submitted.

To circulate to members of Ex. Co?

G.P. 13
for Ex. Co
4 Nov 1925

Mr Sommer should see his
paper which he is in charge of

JH

8 Nov 1925

Hon Sec. Sommer

Circulated

G.P. 13
Clk Executive Council 9 Nov 1925

11/11/25
GWB.

Minute from Executive Engineer of 5th December 1925

Encl 7-10.

G.P. Submitted.

? To members of Ex. Co.

P.C.

9.11.25

JH

11 Dec 1925

Hon W. A. Thompson }
Hon D. G. W. Deane }

Circulated.

W. A. G.

Clerk Ex. Co.

14 Dec 1925

Hon:Col:Surgeon,

Passed to you accordingly. I visited the Reservoir on Monday last and was very interested in all that was shewn me by Mr. Roberts.

W. A. Thompson

Colonial Treasurer

15th December 1925

Hon Col. Secretary

See please.

G. W. Deane

16. 12. 25.

Colonial Surgeon

11-12 Minute from Ex Engineer of 14 January 1926

G. W. Deane Submitted

Members of Ex. Co. to see

D. G. W. Deane

6. 1. 26

7 Jan 1926

Hon Treasurer

Hon Colonial Surgeon

Circulated

W. A. G.

Clerk Ex. Co.

7 Jan 1926

Local Auditor,

This paper was passed to me yesterday
from the Public Works Department by Mr. Noye. Passed
to you accordingly.

A. Thompson
Colonial Treasurer
8th January 1926

Hon. Col. Sec.
This paper has been passed to
me in error. *M. Craigie Harkness*
9.1.26

~~Hon. Treasurer~~ Colonial Surgeon,
to see.
J. W. Deane
for CS
8 Jan 1926

Hon Col. Secretary.
Seen please.
J. W. Deane
Colonial Surgeon
9.1.26

No. 48

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



MINUTE.

2nd May.

19 25

From Executive Engineer,
Improvement Works,
Port Stanley.

To

THE COLONIAL SECRETARY,

STANLEY, FALKLAND ISLANDS.

STANLEY IMPROVEMENT WORKS.

I beg to forward progress report on the above works for the period from the commencement of the works to 30th April, 1925., together with 3 No photographs as detailed on the attached schedule.

A handwritten signature in cursive script, appearing to read "G. Roberts".

Executive Engineer.

Incl.
Progress report.
3 No Photographs.

Appendix I Item 5

Stanley Improvement Works

Monthly

Progress of works

30th April, 1925.

C. Roberts.
EXECUTIVE ENGINEER, IMPROVEMENT WORKS.

Items of work	Total Estimate	Provision for current financial year	Percentage of work returned	Percentage progress to date	Description of work executed since last return.	Date of commencement of work	Actual date of completion	Remarks
Appendix I. Item 5. STANLEY IMPROVEMENT WORKS.	30,000.	15,500.				1923		
MISCELLANEOUS.								
Preliminary Investigations carried out by Mr A.A.P. Neave.	-	-	-	100.	Completed.	1923	August 1924.	It is not yet possible to give approximate date of completion until materials are received from England and the work are in a more advanced state
Preliminary Work. Erection of buildings, removal and erection of plant etc in Magazine Valley.	-	-	-	95.	Workshops and stores completed. Contract let for completion of office building - 90% complete.	3rd Sept 1924.	May 1925.	
Plant.	2,500.	1,200	-		All plant in workshops erected and in working order. 6 ton steam roller, Water cart and 1 ton Morris Lorry received ex M.V. "Lagarto" and 90% assembled.			
WATER SUPPLY.								
Reservoir, Meter and Sand Filter beds in Stanley.	15,000.	11,500.	-	10.	Levels determined Reservoir set out and excavations commenced on 1/4/24. 620 cubic yards clay and stone excavated to date.	1st April 1925.		
Intake Works, Fencing, sand filter bed etc at Mount William.			-	25.	Intake works at Mount William commenced 11/2/25 completed 5/3/25. Contract let for erection fencing to enclose area and work in hand.	11th Feb 1925.		
Water Main from Intake at Mount William to Reservoir in Stanley.			-	05.	615 yds 3" C.I. main received ex "Lagarto" (part landed) 825 " 3" " expected ex "Laguna" Remainder in 4" pipes on order.			
Water Main and fittings in Stanley.			-	05.				
Connections to Government buildings.			-	05.		Materials on order.		
DRAINAGE.								
12" C.I. outfalls to sea.	9,000.	700.	-	05.	Stoneware drain pipes and fittings for drainage work of town on order. 12" C.I. sewerage outfall pipes on order.			
Grading & lining existing ditches in Stanley.			-		170 No concrete slabs cast to date. Timber moulds for concrete gutter channels being made piecework (6 No made to date) and 9 No concrete channels cast. Contract let for supply of sand.	1st Jan. 1925		
Sealed drains and manholes in Stanley.			-		400 No concrete blocks for manholes made to date	"		
Diversion of Water from Murray Heights.			-		Contract let for regrading and building stone lined culvert down W. side of Hebe Street from Common to Ross Road. Work commenced 29/4/25.	29th Apr. 1925.		
ROADS.								
	2,500.	650.	-	05.	180 gall. water cart assembled and 6 ton steam road roller in hand. 182 cubic yards stone crushed on conversion and contract let and in hand for supply of further 100 cubic yards.		11th Decr 1924.	
Incinerator.	1,000.	Nil	-	-				

18 of men employed on books - 24.
(1 Foreman, 2 Tradesmen, 21 Labourers).
18 of men on contract - 2.

STANLEY IMPROVEMENT WORKS.

Schedule of Photographs.

- No I. View of works in Magazine Valley looking South West showing workshops containing portable engine, stone crushing and concrete mixing plant etc. Office building, under construction, is shown in foreground.
(Taken 10th April, 1925).
- No II. Site of Reservoir on Common showing commencement of excavations.
(Taken 10th April, 1925).
- No III. View of intake works at Mount William.
(Taken 30th April, 1925).

Photographs not in file.

No.

42/25

MINUTE.

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



1st June, 19²⁵

2

From Executive Engineer To

Improvement Works,

Fort Stanley.

THE COLONIAL SECRETARY,

STANLEY, FALKLAND ISLANDS.

STANLEY IMPROVEMENT WORKS.

Submitted.

Progress report on above works for the month of May, 1925, together with 1 No photograph showing the reservoir with excavations in progress.

G. Roberts.

Executive Engineer.

— Appendix 1 Item 5

Monthly

Stanley Improvement Works
Progress of works

Date: 31st May, 1925.

EXECUTIVE ENGINEER, IMPROVEMENT WORKS.

Items of work	Total Estimate	Provision for current financial year	Percentage progress to date of last return	Percentage progress to date	Description of work since last return	Date of completion	Actual date of completion
<u>Appendix I. Subhead 5.</u>							
STANLEY IMPROVEMENT WORKS.	30,000.	15,500.				1923.	
<u>MISCELLANEOUS.</u>							
Preliminary investigations carried out by Mr. Neave.			100.	100.	Completed.	1923.	Aug: 1924.
<u>PLANT.</u>							
BUILDINGS. (Workshops, stores offices, sheds).	3,500. 4,500.	2,400.	95.	99.	All plant assembled. All buildings complete with exception of corrugated iron shed for housing steam road roller. Contract let for erection and work 75% complete. Office building completed 13/5/25.	3 Sept: 1924.	June 1925.
<u>WATER SUPPLY.</u>							
Reservoir, Filter & Sand filter bed in Stanley.	15,000.	9,000.	10.	20.	526 cubic yards clay & stone excavated from Reservoir during month making total of 1,146 cub. yds to date.	1 April 1925.	
Intake Works, fencing, sand filter bed etc at Mount William.			25.	40.	Fencing to enclose area around intake works completed 14/5/25.	11 Feb: 1925.	
Water Main from Intake at Mount William to Reservoir, Stanley.			05.	05.	Materials on order.	-	
Water Main & fittings in Stanley.			05.	05.	810 yds run 3" water piping received 11/5/25. Remainder (4") on order.	-	
Connections to Government Buildings.			05.	05.	Materials on order.	-	
<u>DRAINAGE.</u>							
12" C.I. outfalls to sea.	9,000.	2,700.	05.	06.	Stoneware drain pipes & fittings on order. 127 No. concrete slabs for drainage work cast to date and 400 No concrete blocks for manholes made	1 Jan: 1925.	
Grading & lining existing ditches in Stanley.					Sewer outfall pipes on order.	-	
Sealed drains & manholes in Stanley.					59 No concrete channels for drainage made to date	1 Jan: 1925.	
Diversion of Water from Murray Heights.					Materials on order. Work on regrading and building stone lined culvert down W. side of Hebe Street in hand and 50% complete	29 April 1925.	
<u>ROADS.</u>							
(No of men employed (on books)..... 1 Foreman, 3 tradesmen, 21 labrs. No of men on Contract work (not on Department's books)...		25. 5.	05.	06.	Contract let for excavating drainage trenches on the Common and work in hand. Preparatory work on roads and footpaths in hand at Depot. Steam road roller and water cart assembled and in working order. Steam roller given successful trial run on 13th May, 1925. 218 concrete paving slabs, 20 curb blocks and 19 gutter slabs made during month making total of 307, 20 & 19 respectively to date. Stone crushing in hand. Work on making up Magazine Valley Road in hand.	11 Dec: 1924.	

UTI-PWD-1-30-01

Water reservoir with excavations in progress

FIG/SCNA



IV - 29-5-25.

No. 102/125

MINUTE.

3

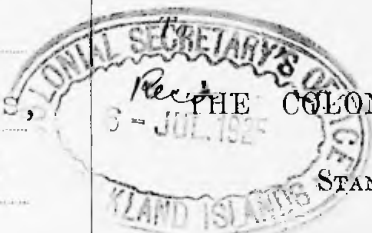
(It is requested that, in any reference to this minute, the above Number and the date may be quoted).

3rd July, 19 25

From: Executive Engineer,

Improvement Works,

Port Stanley.



THE COLONIAL SECRETARY,

STANLEY, FALKLAND ISLANDS.

STANLEY IMPROVEMENT WORKS.

Submitted.

Progress report on above works for the month of June, 1925.

2. Outside work has been retarded at periods during the month through inclement weather, which necessitated the stoppage of piecework excavation on the Reservoir site for 13 days during the month.

3. Good progress has however been made in the working shed on preliminary work. The men have been profitably employed making concrete blocks, channels, paving slabs, etc at piecework rates, and on crushing stone. An opportunity has been taken to overhaul the stone crushers (remetalling of bearings) and concrete mixer (fitting new rubbing bands) and the portable engine has been overhauled and boiler cleaned out and scaled.

C. Roberts.

EXECUTIVE ENGINEER, IMPROVEMENT WORKS.

Monthly

Progress of works

(Date) 30th June, 1925.

G. Roberts
EXECUTIVE ENGINEER, IMPROVEMENT WORKS.

Items of work	Total Estimate £.	Provision for current financial year £.	Percentage of progress of last return.	Percentage of progress to date.	Description of work executed since last return.	Date of commencement of work.	Actual or probable date of completion.	Remarks
Appendix I, Subhead 5.								
STANLEY IMPROVEMENT WORKS.								
<hr/>								
PLANT.								
BUILDINGS. (Workshops, offices, stores, sheds).	3,500.	2,400.	99.	99.	Complete. All buildings complete. Corrugated iron shed for housing steam roller completed and painted.	3rd Sept. 1924.	June 1925.	
WATER SUPPLY.								
Reservoir, Meter and Sand Filter bed in Stanley.	15,000.	9,000.	09.	10.	225 cubic yards clay and stone excavated from reservoir during month making total of 1,371 cubic yds to date. Clay embankment around reservoir 90% formed and puddled.	1 April 1925.		
Intake Works, fencing, sand filter bed etc. at Mt. William.					Intake works and fencing of catchment area completed.	11 Feb. 1925.		
Water Main from Intake at Mount William to Reservoir, Stanley.					4" water main and necessary fittings on order. 810 yds run of 3" piping for part town main received together with the necessary lead wool and spuyarn for caulking.			
Water Main and fittings in Stanley.								
Connections to Government Buildings.								
DRAINAGE.								
12" C.I. outfalls to sea.	9,000.	2,700.	06.	06.	Sewer outfall pipes on order.			
Grading and lining existing ditches in Stanley.					28 concrete half channels for drains made during month making total of 86 to date. Moulds for channels being made piecework. 127 concrete slabs for lining ditches made to date.	1 Jan. 1925.		
Sealed drains and manholes in Stanley.					Stoneware drain pipes and fittings on order. 430 No. concrete blocks for building manholes made during month making total of 830 to date.			
Diversion of Water from Murray Heights.					Building of stone lined drain down W. side of Hebe Street 90% complete. 675 yds run of drainage trenches on Common excavated.	29 April 1925.		
ROADS AND PATHS.								
	1,500.	1,400.	06.	07.	207 concrete paving slabs, 20 curb blocks 20 gutter slabs made during month making total of 314, 40 and 39 respectively to date. Timber moulds being made piecework and quarrying and crushing of stone in hand and about 50 cubic yds crushed during month.	11 Dec. 1924.		

No. of men employed. (on books)..... 26.
(1 Foreman, 3 Tradesmen, 21 Labrs, 1 boy).

No.

MINUTE.

4

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

4th August. 1935

From Executive Engineer,
Improvement Works,
Port Stanley.



To
THE COLONIAL SECRETARY,

STANLEY, FALKLAND ISLANDS.

STANLEY IMPROVEMENT WORKS.

Submitted.

Progress report on above works for the month of July, 1935.

Piecework excavation on Reservoir site was stopped for 2 weeks during the month through adverse weather conditions, but good progress has been made on the preliminary work in making concrete materials for drainage and paths and on quarrying and crushing stone for roads.

The vertical boiler and winch has been overhauled and cleaned, the steam road roller blown down and cleaned and the new gear box has been fitted to Motor Lorry and lorry running as from 21st July, 1935.

G. Roberts.

Executive Engineer.

Appendix I - Item 5

Monthly

Stanley Improvement Works
Progress of works

Date 31st July, 1925.

G. Roberts.
EXECUTIVE ENGINEER, IMPROVEMENT WORKS.

Items of	Total Estimate	Provision for current financial year	Percentage of work done at last return	Percentage progress to date	Description of work executed since last return.	Date of commencement of work	Actual date of completion
<u>Appendix I. Subhead 5.</u>							
<u>STANLEY IMPROVEMENT WORKS.</u>							
<u>PLANT AND TOOLS.</u>							
BUILDINGS. (Workshops, office stores, sheds).	3,500.	2,220.	99.	99.	Complete with exception of few minor tools on order.	3rd Sept. 1924	June 1925.
<u>WATER SUPPLY.</u>							
Reservoir, Water and Sand Filter Pits, Stanley.	15,000.	9,000.	10.	13.	168 cubic yards clay and stone excavated from Reservoir during month making 1,539 cubic yds to date and excavations 99% complete. Clay embankment around reservoir formed and puddled.	1st April 1925	
Intake Works, Fencing, sand filter bed, Mt. William.					Intake works and fencing of catchment area completed.	11th Feb. 1925	
Water main from Intake at Mt. William to Reservoir, Stanley.					4" cast iron pipes for pipe line and for part town mains on order. 810 yards run 3" piping for part town mains received together with necessary lead wool and spunyarn for caulking.		
Water main & fittings in Stanley. Connections to Government buildings.							
<u>DRAINAGE.</u>							
12" C.I. Sewer outfalls.	9,000.	2,880.	06.	08.	Sewer outfall pipes on order.		
Laying concrete drainage channels, catchpits etc. & grading and lining ditches.					50 yds run 12" concrete half channels made during 1st month making total of 166 yds to date. 127 No. slabs for lining ditches made to date. Contract let for filling in existing ditch South side St. Mary's Walk to and up both sides of King Street including ditch running through paddock from Allardyce Street and laying concrete channelling and work commenced 30th July, 1925.	Jan 1925	
Sealed drains and manholes in Stanley.					Stoneware drain pipes and fittings on order. 830 No concrete blocks for building manholes cast to date.		
Diversion Water from Murray Heights.					Existing ditch filled in and stone lined drain laid the whole length of Hebe Street (West side). 1060 yards run drainage trenches etc. on Common excavated to date.	29th Apr 1925	30th September 1925.
<u>ROADS AND PATHS.</u>							
	1,500.	1,400.	07.	10.	387 yards run concrete kerb blocks, 135 yds run gutter slabs 94 No. paving slabs made during month Dec making 587 yds run, 181 yds and 608 No. respectively to date. 164 cubic yards stone for roads quarried crushed and stacked during month.		

No. of men employed..... 26.
(1 Foreman, 5 Tradesmen, 21 labrs. 1 boy).

Total concrete castings during month

1037.

G. Roberts.
EXECUTIVE ENGINEER, IMPROVEMENT WORKS.

51st August, 1925.

Items of Work	Total Estimate	Provision for current financial year	Percent progress of last return	Percent progress to date.	Description of work executed since last return.	Date of commencement of work	Actual date of completion
<u>Appendix I. Item 5.</u> <u>STANLEY IMPROVEMENT WORKS.</u>	30,000.	15,500.				1923	March 1924.
PLANT AND TOOLS, etc. Buildings (Workshops, Office stores, sheds).	3,500.	2,220.	99.	99.	Complete with exception of few minor tools on order. All buildings completed.	3rd Sept 1924	June 1925.
<u>WATER SUPPLY.</u> Reservoir, Water and Filter pits, Stanley.	15,000.	9,000.	13.	14.	Excavations on Reservoir site commenced 1/4/25 and completed 31st July, 1925 including the forming and puddling of embankment. A total of 1,559 cubic yards clay and stone was excavated.	1st April 1925	
Intake Works, Fencing, Filter Pit, Mt. William.					Fencing off of catchment area completed. The extensions to the intake works (filter pits and draw off pit) will be put in hand at an early date.	11th Feb. 1925.	
Pipe Line from Intake at Mt. William to Reservoir.					(4" C.I. pipes and fittings for pipe line and part town mains on order and a quantity expected ex. H.V. "Lararto" due Stanley early in September. 810 yds run 3" piping for part town mains received together with necessary caulking materials.		
Water Main and Fittings in Town.							
Connections to Government Buildings.							
<u>DRAINAGE.</u> 12" C.I. Sewer Outfalls.	9,000.	2,820.	08.	11.	Sewer outfall pipes on order.		
Laying concrete drains, catchpits, etc, and grading and lining ditches.					123 yds run 12" concrete half channels and 230 yds run square type gutter cast during month. The work of laying concrete channels etc through St. Mary's Walk to and up both sides of portion of King St and the ditch running through paddock from Allardyce St. to St. Mary's Walk, turfing banks, was commenced on 30/7/25 and completed 23/8/25.	1st Jan. 1925	
Sealed drains and manholes in Stanley.					Stoneware drain pipes and fittings on order. 850 No blocks for building manholes etc. cast to date.		
Diversion of Water from Murray Heights.					1,380 yards run of drainage trenches on Common formed and 75% complete. Stone lined drain laid through Hebe St. (West side).	25th Apr. 1925	30 September 1925.
<u>ROADS AND PATHS.</u>	1,500.	1,400.	10.	12.	209 yds. run concrete kerb blocks, 219 yds run gutter slabs and 102 No. paving slabs cast during month. 228 cubic yards stone for roads quarried, crushed and stacked during month.	11th Decr. 1924	

Number of men employed..... 23.
(1 Foreman, 3 Tradesmen, 18 Labrs, 1 Boy).

Total number of concrete castings made during month..... 1,488.

No.°

MINUTE.

5

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

1st October, 19 25

From Executive Engineer,
Improvement Works,
Port Stanley.

To

THE COLONIAL SECRETARY,
STANLEY, FALKLAND ISLANDS.

STANLEY IMPROVEMENT WORKS.

Submitted.

Progress report on above works for the month of September, 1925.

C. Roberts.

Executive Engineer.



Appendix I - Item 5
Monthly

Stanley Improvement Works
Progress of works

30th September, 1925.

E. Roberts.
EXECUTIVE ENGINEER, IMPROVEMENT WORKS.

Item of	Total Estimate	Provision for running charges	Actual progress to date	Estimated progress to date	Description of work executed since last return.	Scale of Commitment work	Actual date of completion	Remarks
Appendix I. (2).								
STANLEY IMPROVEMENT WORKS. 35,000. 15,500.								
PLANT AND TOOLS, etc.								
BUILDINGS. (Workshops, office stores, sheds.)	5,500.	2,320.	99.	99.	Complete with exception of few minor tools on order. All buildings complete.	3rd Sept. 1924.	June 1925	* Preliminary work only. Date commencement of actual construction work - 31st Sept. 1924
WATER SUPPLY.	15,000.	9,000.	14.	16.				
Reservoir, Meter and Filter Pits, Stanley.					Reservoir.- Excavations for & forming embankment complete. Preparatory work for concreting reservoir in hand (quarrying stone, timber for shuttering etc).	1st April, 1925.		
Intake Works and Fencing, Mount William.					Fencing off of catchment area completed. Contract let for extension to Intake Works (filter and draw off pits) and work on same commenced 18/9/25.	11th Feb. 1925		
Pipe Line from Intake to Reservoir, Stanley.					950 No. 4" C.I. water pipes & specials (1/3rd total quantity on order) received ex. "Lararto" and landed 11/9/25. Pipes transported to dumps along foreshore and at Depot. Contract let for conveying pipes and laying out along site of pipe line and work in hand. Contract let for laying 300 yds run pipe line from intake works and work commenced 18/9/25. 150 yds run laid and caulked to date. Remainder of pipes expected ex. "Loreto" due Stanley early in October.	19th Sept. 1925		
Water Main & Fittings in Town.					Fittings for town mains (valves, hydrants, fountains etc) received ex. "Lararto". The 4" connection with hydrant from Willardyce St. to the Hospital laid and caulked.	8th Sept. 1925.		
Connections to Government Buildings.					Tubes and fittings for house connections received. Hospital main tapped and 1" connection put in with stop cock and frame.	22nd Sept. 1925.		
DRAINAGE.	9,000.	2,880.	11.	14.				
12" C.I. Sewer outfalls. Laying concrete drains, grading and lining ditches.					Sewer outfall pipes expected ex. "Loreto". The laying of concrete channels through St. Mary's Walk is complete. the remaining portion from King Street being completed on 10/9/25. 14 yds run 12" round channel and 275 yds run of square type gutter made during month.	1st Jan. 1925		
Sealed drains and manholes in Town.					Stoneware drain pipes and fittings expected ex. "Loreto". 865 No. concrete blocks for manholes cast to date.			
Diversion of Water from Murray Heights.					1,485 yds run drainage trenches on Common formed and 85% complete. Stone lined drain laid through Hebe Street.	29th April, 1925.	21 Oct. 1925.	
ROADS AND PATHS.	6,500.	1,400.	12.	14.				
					44 yards run concrete kerb blocks and 370 yards run gutter slabs cast during month. Grading of St. Mary's Walk in hand.	11th Dec 1924		

No. of men employed. (on books)..... 27.
No. of men employed on Contract..... 4.

Total number of concrete castings during month....
1,686.

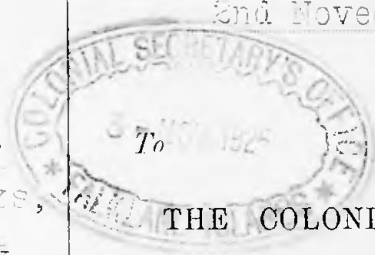
No.

MINUTE.

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

3rd November 1925

6



From Executive Engineer,
Improvement Works,
Fort Stanley.

THE COLONIAL SECRETARY,

STANLEY, FALKLAND ISLANDS.

STANLEY IMPROVEMENT WORKS.

I beg to forward progress report on the above works for the month of October, 1925., together with 3 No. photographs detailed on attached schedule.

G. Roberts.
Executive Engineer.

• Only two photographs

Monthly

Progress of works

(Time)

31st October, 1925.

G. Roberts.

EXECUTIVE ENGINEER, IMPROVEMENT WORKS

Items of	Total Estimate	Provision for current financial year	Percentual progress of past return.	Percentual progress to date.	Description of work executed since last return.	Date of commencement of work	Actual date of completion
<u>Appendix I. Item 5.</u>							
<u>STANLEY IMPROVEMENT WORKS.</u>							
PLANT AND TOOLS, etc.							
BUILDINGS. (Office, Workshops, Stores, sheds, etc).	3,500.	2,220.	99.	99.	Complete with exception of few minor tools on order. All buildings complete.	3rd Sept 1924	June 1925.
<u>WATER SUPPLY.</u>							
Reservoir, Meter and Filters Stanley.	15,000.	9,000.	16.	20.	Reservoir. - Excavations and puddled embankment complete. Concreting of bottom of Reservoir in hand and 50% complete to date.	1st April 1925	
Intake Works and Fencing, Mount William.					Extension to Intake works (building of filter and draw off pits) completed 12/10/25; filtering medium laid (excepting the sand), and pits covered with timber hatches. Fencing completed.	11th Feb. 1925.	
Pipe Line from Intake to Reservoir.					All pipes and fittings for water mains received and landed with exception of one lighter load. 4" diam. pipes conveyed and laid out complete along site of pipe line from Mount William to Reservoir (approx. 1,600 yds). 400 yards run of pipe line from Intake Works laid, caulked and tested by contract, and 500 yards run laid caulked and tested and trench filled in by piecework during month, making 900 yards complete to date.	11th Aug. 1925.	
Water main and fittings in Town.					Contract let for laying etc. of 4" main from Government House to Reservoir and work on same commenced 27/10/25.	22nd Sept. 1925.	
<u>DRAINAGE.</u>							
12" C.I. Sewer Outfalls.	9,000.	2,880.	14.	16.	Sewer outfall pipes and tidal flaps received 23/10/25. Laying of outfall at the water pier will be put in hand at an early date.		
Sealed drains and manholes, Stanley.					Quantity of stoneware drain pipes, manhole covers, gratings etc. received ex. "Loreto" and landed. Remainder expected ex. S.S. "Crepessa" due early in November, 1925.		
Grading and lining existing open ditches, etc.					190 yards run of concrete gutter made during month.	1st Jan. 1925	
Diversion of Water from Murray Heights.					1,900 yards run of drainage trenches on Common formed and all complete with exception of clearing up. Stone lined drain laid through Hebe Street.	29/4/25	31 October 1925.
<u>ROADS AND PATHS.</u>							
	6,500.	1,400.	14.	15.	157 yards run of concrete gutter slabs made during month.	11th Dec. 1924.	
<u>INCINERATOR.</u>							
	1,000.	Nil.	-	-			

Number of men employed (on books)..... 35.

Total number of concrete castings during month.....

STANLEY IMPROVEMENT WORKS.

SCHEDULE OF PHOTOGRAPHS.

- No. V. View of the pipe line looking South West showing the run of pipe line from the first washout valve to the stone run at Mount William.
- Nos. VI. & VII. Releasing the water after water test on above run of pipe line.

UTI-Pad-1-30-02 Releasing the water



No VI - 29/10/1925.

Fig 15224

UTI-PWD-1-30-03 Releasing the water

FIG/JCNA



no VII - 23/10/1925

No.

MINUTE.

10.

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

5th December, 1925

From Executive Engineer,
Improvement Works,
Port Stanley.

To

THE COLONIAL SECRETARY,
STANLEY, FALKLAND ISLANDS.

STANLEY IMPROVEMENT WORKS.

I beg to forward progress report on the above works for the month of November, 1925., together with 4 No. photographs detailed on attached schedule.

E. Roberts
Executive Engineer.

Photographs not in file

Number of men employed (on books)... 35.

Total No. of concrete castings during month. 1,062.

Appendix I Item 5
Monthly

Stanley Improvement Works
Progress of works

30th November, 1925.

E. Roberts.
EXECUTIVE ENGINEER, IMPROVEMENT WORKS.

Item	Estimated		Actual progress at last return	Actual progress date	Description of work done since last return.	Date of commencement of work	Actual date of completion
	Total Estimate	Provision for current financial year					
<u>Appendix I. Item 5.</u> <u>STANLEY IMPROVEMENT WORKS.</u>	35,000.	15,500.		37.		3rd Sept. 1924.	
PLANT and TOOLS, etc. BUILDINGS. (Office, Workshops, Stores, sheds etc.)	3,500.	2,220.	99.	99.	Complete with exception of few minor tools on order. All buildings complete.	3rd Sept. 1924.	June 1925.
<u>WATER SUPPLY.</u> Reservoir, Meter and Filters, Stanley.	13,000.	7,700.	20.	40.	<u>Reservoir.</u> - Excavations and puddled embankment complete. 5 bays of concrete laid on bottom of reservoir during month and bottom 90% complete. Sheet piling for the dam in reservoir prepared and erected and ready for concreting, which will be put in hand directly after a fall of rain. Lining of slopes will be put in hand at a very early date.	1st April, 1923.	
Intake Works and Fencing, Mount William.					Filter and draw off pits complete and filtering medium with exception of top surface of sand laid. Fencing complete.	11th Feb. 1923.	
Pipe Line from Mount William to Reservoir, Stanley.					All pipes laid out along track of pipe line. 1072 yards run of pipe line laid, caulked, tested and trench filled in during month making 1972 yards run to date (42% completed).	11th Aug. 1925.	
Water Mains and Fittings in Town.					The work of laying etc. the 4" main from Government House to Magazine Valley Road thence uphill to the Magazine was commenced on 27/10/25 and completed 24/11/25. (351 yards). Laying etc. 4" main from Magazine Valley Road through Allardyce Street and Barrack Street to Town Hall let piecework and work on same commenced 1/12/25. Water pipes deposited in dumps throughout the town.	22nd. Sept. 1925.	
<u>DRAINAGE.</u> 12" C.I. Sewer Outfalls.	9,000.	4,000.	16.	20.	The work on outfall near Water Pier was commenced on 16/11/25. 8 No. concrete piers built and 3 No. 12" pipes laid and caulked to 30th Novr. 1925.	16th Novr. 1925.	
Sealed drains and manholes, Stanley.					Large quantity of stoneware drain pipes received ex. "Crosby" and part unloaded. 164 No. concrete blocks for manholes made during month. 100 yards run 12" main drain laid from outfall near Water Pier towards the Town Hall to pick up existing manhole at Town Hall and trench filled in. 3 No manholes and 1 No. inspection chamber built. Remainder of drainage work on this section let contract and work in hand during month.	11th Novr. 1925.	
Grading and lining existing open ditches, Stanley.					355 yards run of concrete surface drain made during month.	1st Jan. 1925.	
Diversion of Water from Murray Heights.					Drainage trenches on Common complete. Stone lined drain down Hebe Street complete.	29/4/25	31/10/1925.
<u>ROADS AND PATHS.</u>	6,500.	1,000.	15.	15.	No work carried out on repairs to roads during month.	11/12/24.	
<u>INCINERATOR.</u>	1,000.	Nil.	-	-			

STANLEY IMPROVEMENT WORKS.

SCHEDULE OF PHOTOGRAPHS.

No. VIII. Releasing the water after water test on a section of the pipe line at Felton's Stream.
(Taken..... 27th November, 1925).

No. IX. View of the Reservoir showing concreted bottom and struts and sheeting for the dam in reservoir under erection preparatory to receipt of concrete.
(Taken..... 25th November, 1925).

No. X. View showing the lining of Reservoir slopes with concrete and concrete slabs in progress.
(Taken..... 2nd December, 1925).

No. XI. Do. Do., with portion of the completed sheeting for dam in background.
(Taken..... 2nd December, 1925).

(To accompany progress report for November, 1925).

No.

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

MINUTE.

4th January, 1925

12

From Executive Engineer,
Improvement Works
Fort Stanley.



THE COLONIAL SECRETARY,

STANLEY, FALKLAND ISLANDS.

STANLEY IMPROVEMENT WORKS.

Submitted.

Progress report on the above works
for the month of December, 1925.

C. Roberts.
Executive Engineer.

No. of men employed... 35. — Appendix 1 Item 5
 Total No. of concrete castings during month.... 1,821.

Monthly

Stanley Improvement Works
Progress of Works

G. Roberts.
 EXECUTIVE ENGINEER, IMPROVEMENT WORKS.

(Date) 31st December, 1925.

Items of	Total Estimate	Provision for current financial year	Actual progress to last return	Actual progress to date.	Description of work executed since last return.	Date of commencement of work.	Actual date of completion.
<u>Appendix I. Item 5.</u> STANLEY IMPROVEMENT WORKS.	35,000.	15,500.	37.	45.		3rd Sept 1924.	
PLANT and TOOLS, etc. BUILDINGS. (Office, Workshops, stores, sheds).	5,500.		99.	99.	Complete with exception of few minor tools on order.	3rd Sept 1924	
<u>WATER SUPPLY.</u> Reservoir, Filter and Water, Stanley	15,000.		46.	53.	Reservoir excavation complete. Bottom 90% concreted. Dam through centre of reservoir concreted and the pipes for the overflow from filter laid through wall; 1,630 feet super of the slopes concreted and lined with 3" concrete slabs (50% complete), and 80 feet run of concrete block wall and concrete path (5' wide) laid during the month.	1st April 1925	
Intake Works & Fencing, Mount William.					Filter and draw off pits complete and filtering medium with exception of top surface of sand laid. Fencing complete.	11th Feb. 1925	
Pipe Line from Mt. William to Reservoir.					879 yards run of pipe line laid and coated during month making 2,351 yards completed to date (60% complete).	11th Aug. 1925	
Water Mains and Fittings in Town.					Work in hand piecework. 402 yards run laid complete 22 with fittings during month making total of 874 yards laid to date. (approx. 27% complete).	30th Sep. 1925	
<u>DRAINAGE.</u> 12" C.I. Sewer Outfalls.	9,000.		20.	30.	Outfall near Water Pier. — 2 concrete piers and 2 No. 12" pipes laid making 10 piers & 5 pipes complete to date. This outfall will be completed on the first suitable tides.	18th Nov. 1925	
Sealed Drains & Manholes, Stanley.					Drainage work between Town Hall & outfall near Water Pier commenced 27/11/25 & completed 31/12/25. 12" & 9" main drains laid and all house drains connected to main drain through this section. 6 No. manholes built, 101 yds 12", 103 yds 9", 16 yds 6", and 27 yds 4" drains laid. 443 concrete blocks for manholes made during month. Large quantity stoneware pipes and cement received "Dropsa" and unloaded.	11th Nov. 1925	
Grading & Lining existing open ditches, Stanley.					334 concrete blocks and 784 slabs for bottoms of concrete surface drains made during month.	1st Jan 1925	
Diversion of Water from Murrar Heights.					Drainage trenches on Common complete. Stone lined drain down Mole Street complete.	25th Dec. 1925	
<u>ROADS AND PATHS.</u>	6,500.		15.	15.	No work carried out on repairs to roads during month.	11th Dec. 1925	
<u>INCINERATOR.</u>	1,000.		-	-			