(1) Number of pages 12.

(2) Date of repair 18.8.86.

(3) Initials of the Referencer

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Public Works DEPARTMENT

G.O. No. B.P. No.	3161 W	Press. Mis.
Dated	6-8-1878.	197

S.G.M.

Not to be folded or roughly handled.

Archives 1—10,006—19-4-79.

(1) Number of pages 12.

(2) Date of repair 18.8.86

(3) Initials of the Referencer [illegible]

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Public Works DEPARTMENT

G.O. No.	3161 W	Press.
B.P. No.		Mis.
Dated	6-8-1878.	~~197~~

S.G.M.

Not to be folded or roughly handled.

Archives 1—10,006—19-4-79.

3161/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

6th August 1878, No. 3,161 W.

Buildings and Roads.
Civil Works.

Read the following papers :—

No. 86. From the Suptg. Engineer, Chingleput, dated 13th July 1878, No. 18.
No. 86-A. From the Superintending Engineer, Chingleput, dated 20th July 1878, No. 2,636.
No. 86-B. From the Suptg. Engineer, Chingleput, dated 22nd July 1878, No. 36.
No. 86-C. " " " " 25th " " " 45.

No. 86-D. From Colonel P. O'CONNELL, R.E., Superintending Engineer, Chingleput, to the Chief Engineer, Public Works Department, dated St. Thomas' Mount, 26th July 1878, No. 2,704.

In continuation of my No. 2,636, dated 20th instant, I have the honor to inform you that I have received a report from the Range Officer stating that it will take three weeks to complete the arrangements necessary as regards camps, hospitals, &c., for commencing work on the South Canal Extension.

2. I have also heard from the Commissioner of Police, in reply to my inquiry as to what number of coolies he would be able to send to the work, that he is not prepared to draft any large number of relief coolies to the work immediately ; that the probable number is not likely to exceed 300 a week ; and that these will be sent out two or three times a week by about one hundred at a time. I have as yet received no reply from the Collector to my inquiry on this subject.

3. Under the circumstances above stated I have directed the Range Officer to erect first the camps nearest to the Palar and to arrange to receive about 300 coolies a week and to start the work from the Palar. When larger number of coolies are available, by which time probably the camps, &c., along the whole line of the extension will have been completed, arrangements may be made for working at the several camps, of which six have been proposed. I enclose a sketch map showing the position of the camps and hospital ; one hospital is considered sufficient for the present and is placed about midway, having three camps to the north and three to the south of it.

No. 87. ORDER THEREON, 6th August 1878, No. 3,161 W.

THE proposed arrangements seem suitable and are approved.

2. Coolies should first be drafted to the works near the Palar river.

(True Extract.)

(Signed) E. A. FOORD, Colonel, R.E.,
Secretary to Govt., P.W.D.

(True Copy.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the District Engineer, Chingleput.
" Collector of Chingleput.
" Commissioner of Police, Madras.
" Revenue (Famine) Department.

Exd. T. D. Ryan.
Spare Copies

BUILDINGS AND ROADS
CIVIL WORKS

Govt. of (1878) Madras
PUBLIC WORKS.

The DISTRICT ENGINEER,
CHINGLEPUT.

G. O. 17th August 1878, No. 3,161 W.

AUGUST.
Nos. 86-87

No. 2704

Chingleput Superintending Engineer's Office,
Saint Thomas' Mount, 26th July 1878.

3161

From
THE SUPERINTENDING ENGINEER,
Chingleput.

To
The Chief Engineer
Public Works Department

Sir,

In continuation of my No 2636, dated 20th instant, I have the honor to inform you that I have received a report from the Range Officer stating that it will take three weeks to complete the arrangements necessary as regards Camps Hospitals &c &c for commencing work on the South Canal extension. Enc: 1.

2. I have also heard from the Commissioner of Police, in reply to my enquiry as to what number of Coolies he would be able to send to the work, that he is not prepared to draft any large number of Relief Coolies to the work immediately, that the probable number is not likely to exceed 300 a week and that these will be sent out two or three times a week by about one hundred at

a time. I have as yet received no reply from the Collector, to my enquiry on this subject.

3. Under the circumstances above stated I have directed the Range Officer to erect first the camps nearest to the Palar and to arrange to receive about 300 coolies a week and to start the work from the Palar. When larger number of coolies are available by which time probably the camps &c along the whole line of the extension will have been completed arrangements may be made for working at the several camps of which six have been proposed. I enclose a Sketch Map showing the position of the Camps and Hospital. One Hospital is considered sufficient for the present and is placed about midway having three Camps to the North and three to the South of it.

I have the honor to be Sir
Your most obedient servant

P. Hannell Colonel R.E.
Supdg Engineer, Chingleput.

3161/3

Coll 1878 [illegible]

No 7708

Recd 15 July 1878.

Circulated for information.

18/7

To Coly 16-7-78

Cir 18.7.78 & Rd 1.8.78

No. 15

Report on work [illegible] clearing and estimates in Chingleput District for the week ending 6th July 1878.

Portion of Canal under charge of Officers and Subordinates	Length Miles	Labor Men	Women	Children	Total	Approximate extent of work done and lengths in hand
North Section						
From [illegible] to [illegible] Range J. B. [illegible] Asst. Engineer [illegible] Canal Subordinate	26.6	471	421	85	977	
South Section						
From Sadras to Palar Conductor J. A. Brown Supervisor	31	974	1716	337	3029	1st to 120th furlong completed fully to within 2" of full depth & spoil removed & side slopes cut.
						121 to 140 — Do — Do
						141 to 145 — Do — Do — Do 6" — Do — Do
						146 to 168 — Do — Do — Do 2" — Do — Do
						169 to 176 — Do — Do — Do 8"
						177 to 197 — Do — Do — Do 2" — Do — Do
						198 to 248 — Do — Do spoil ⅞ removed & side slopes cut
						249 to 260 — Do — Do to within 6" of full depth
						261 to 266 — Do — Do
						267 to 278 — Do — Do — Do 6" — Do but owing to last rains brought in 3" inches of silt, this portion being sandy
						279 to 294 — Do — Do to within 8" of full depth
Estimates						
Conductor J. A. Brown Supervisor	22.6					

Survey sections, estimates, & received from Range Officers. Also estimates for bridges across the canal further information regarding the bridges [illegible] for [illegible] [illegible] the [illegible] of [illegible] near [illegible] [illegible] will be [illegible] through with estimates.

To the Chief Engineer
for P. W. Department

13th July 1878

P. J. Connell
Supg. Engineer Chingleput Dist.

3 (61)/Ek.

No. 36

Report on East Coast Canal, Survey and extensions in Chingleput District for the week ending 13th July 1878-

3761/½

Section of Canal and Names of Officers and Sub-Overseers	Length in miles	Labor				Approximate extent of work done and length in hand
		Men	Women	Children	Total	
Ninth Section From Pulicat to Kashital Bridge J. S. Paul Esqr Assistant Engineer S. Shunmuga Moodelly Canal Superintt.	M. F. 8 6	424	566	87	1077	
Tenth Section From Adyar to Palar Condr. J. A. Power, Supervisor	30 –	1309	2139	379	3827	1st to 120th furlong completed fully to within 2" of full depth: spoil removed and side slopes cut 121st to 140th Do. Do. 141st to 145th Do. Do. Do. 5" Do. : Do. 146th to 168th Do. Do. Do. 2" Do. : Do. 169th to 176th Do. Do. Do. 8" Do. : 177th to 197th Do. Do. Do. 2" Do. : Do. 198th to 248 Do. Do. 249 to 260 Do. Do. Do. 2" Do. : 261 to 266 Do. Do. 267 to 278 Do. Do. Do. 6" Do. : but owing to last rains brought in 3" extra of silt this portion being sandy, water being deep in canal progress is slow 279 to 294 Do. completed fully to within 8" of full depth: Sand shoals from late rains removed from 272 to 275 furlongs
Extension Conductor J. A. Power Supervisor	37 – 6					Survey sections, estimates &c. received from Range Officer. Also estimates for bridges &c. across the canal. Each lapitting completed with the exception of 3000 feet near Moonea Pillays Choppum which runs through wet cultivations in which rice is growing. Preliminary arrangements are being made for the execution of the work, as directed in G.O. (Pub. Dept.) No. 472 dated 5th Instant — On the completion of the arrangements the work will be started-

Supdg. Engineer's Office Chingt.
Madras 22d July 1878

To,
The Chief Engineer
P.W.D.

P. Hamell Coll R.E.
Superintending Engineer, Chingleput

S.K.

3461/6.

- Circulæret for
afsendes.

24/7 78

Besvaret 23-7-78

[illegible] 1878 [illegible]

No. 45

Report on East Coast Canal clearing and extension in Chingleput District for the week ending 20th July 1878.

Section of canal and Names of Officers & Subordinates	Length in Miles	Labor				Approximate extent of work done and length in hand
		Men	Women	Children	Total	
North Section	M. F.					
From Pulicat to Hospital Bridge J. E. Paul Esqre Asst. Engineer S. Shanmooga Moodelly Canal Superintendent	26. 6.	328	658	124	1,110	
Southern Section						1st to 120th furlong completed fully to within 2" of full depth: spoil removed and side slopes cut.
From Adyar to Palar Conductor J. A. Power Supervisor	38 — "	2,008	3,737	443	6,188	21 to 140 Do Do
						41 to 145 Do Do Do 5" Do: Do
						46 to 170 Do Do Do 2" Do: Do
						71 to 173 Do Do Do 8" Do:
						74 to 197 Do Do Do 2" Do: Do
						98 to 248 Do Do
						49 to 260 Do Do Do 2" Do:
						61 to 266 Do Do
						67 to 278 Do Do Do 6" Do. but owing to last rains brought in 3" extra of silt this portion being sandy water being deep in canal progress is slow
						279 to 294 Do completed fully to within 8" of full depth. Sand shoals from late rains removed at 273rd furlong
Extension Conductor J. A. Power, Supervisor	22 - 6					Survey sections, estimates &c received from Range Officer. Also estimates for bridges &c across the canal. Lock spitting completed with the exception of 3,000 feet near Moonea Pillay Coppum which runs through wet cultivation in which rice is growing. Preliminary arrangements are being made for the execution of the work as dictated in G. O. (Fam Dept) No 1472 dated 5th Instant. On the completion of the arrangements the work will be started.

Chingt. Supg Engrs Office
Mount 27th July 1878

To
The Chief Engineer
P. W. D.

P. Connell Coll. R.E.
Supg Engineer Chingleput

1878 Dep

C.E. No 5335

Recd 20th 7 78

Ansr
Lodged
27.7.78

To Acty 26-7-78

Cor 1-8-78 P.Ad 1-8-78

No. 2636

CHINGLEPUT SUPERINTENDING ENGINEER'S OFFICE,
SAINT THOMAS' MOUNT, 20th July 1878

3161/9

From

THE SUPERINTENDING ENGINEER,
CHINGLEPUT.

To

The Chief Engineer
Public Works Department

Sir,

In response to your Memorandum No 3168 dated 17th instant, I have the honor to inform you that preliminary arrangements are being made for the execution of the ~~South~~ Canal extension work and as soon as the arrangements are completed, the probable date of which, will be reported to you shortly, the work may be commenced. In the absence of information as to where the Relief Coolies for the work are to be drafted, I have addressed the Collector of this District and the Commissioner of Police Madras on the subject.

I have the honor to be
Sir
Your most obedient servant
Colonel R.E.
Supg Engineer, Chingleput

C.R. 3118. 17-7-78.

G

From the Supd Engr Chingt

No 2636

dated 20th
Recd } July/78

3161 8 - 1-8-78

South Canal extension
…k — Informs that
preliminary arrange=
ment are being made
… the execution of

C.A.G. 22-7-78
Cir 1-8-78 [illegible] 5-8-

3161
18

From the Supg Engr Chingt.

No. 2704

dated 26th
Recd } July 1878.

Enclosure 1.

South Canal extension
— Reporting regarding the arrangements of Camps Hospitals &c &c to commence the —

To Actg 27-7-78
Cir 1-8-78 Retd 6-8-78

B&R
8161/11 dwork P. W. D.

From the Supg. Engr. Chingleput No. 2636 d/ 20th July 1878.

" —— do —— do — No. 2704 d/26th July 1878.
" —— do —— do — " 18 — " 13th — " — "
" —— do —— do — " 36 — " 22nd — " — "
" —— do —— do — " 45 — " 25th — " — "

Circulated for information.

E A [illegible] Col: R.E.
Secy. to Govt. P.W.D.

Infor[illegible] Collr and [illegible] arrangements

The arrangements [illegible]
night & Coolies [illegible]
be sent [illegible] to
Palar ~~[illegible]~~ avoid [illegible]

[illegible] 3/8

The presence [illegible]
seems [illegible]

3/8

1st ~~July~~ Aug 1878.

No. 3161 W 27 6th Aug/78

The proposed arrangements ſeem ſuitable and are approved.

Coolies ſhould first be drafted to the works near the Palar river.

WT 5/8

D.C. P.W. Deputy S.

Collr. — " — S.

Commr of Police Madras

R. F. Dept. S.

w 3 drafts 6/8/78

20 — " — [illegible]

Cir 6/8 [illegible] Rd 6-8-78

o/c 8 Sheets 91 lines

3161
12

Cir 1152 S

Govt. of (1878) Madras,

PUBLIC WORKS.

To The Dist. Engr.

Chingleput.

Dated

Issued

Recd. Encl.

G. O. 6 Augt 1878, No 3161 W

Nos.

South Canal Extension

Chingleput Dt. — Approves

with remark the proposed

preliminary arrangements

in connection with the —

Entd in Register