2945

Govt. of (1896) Madras.

PUBLIC WORKS.

Dated 29/10

Recd. Encl.

G.O. 28/10 / 1895, No. 2688W.

Establishment

he employment, from 1st
ril 1896, of the proposed
distribution of Water
d Conservancy of Kalinga
yen Kadapally and Ar
enKotta channels in
Coimbatore D
nctioned with ~~some~~ the
exception of lascars, ~~their~~ whose
ay is ~~being~~ chargeable to Wat

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been registired as Provincial
No. 52 W of 1895-96, and classified
as Establishment.

H.L.

Establishment for the
distribution of water and
conservancy of Kalingarayan
Thadapally and Arkenkotta
channels, Coimbatore Dt.

W

To The Chief Engineer for Irrign.
" S.E. IV circle
Examiner P.W. Accts.
P. The Revenue Dept.

Cn

C.M. H. E. 22/10 R 28/10.

A
with Statement

PUBLIC WORKS DEPARTMENT.

No. 2688 W d/ 28th October 1895

# PROCEEDINGS OF THE MADRAS GOVERNMENT.

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READ the following

From the Supdg: Engineer IV Circle No. 327 E I d/ 7th December 1893
" the Chief Engineer for Irrign. No. 72 W d/ 18th December 1893
" — Do — No. 43 E.W. d/ 14th June 1895
" — Do — No. 62 E W d/ 1st October 1895
" the Examiner, P.W. Accounts, No. 3619 D/E d/ 15th October 1895

Print
quote
quote
Print
Print

W
25 Oct

The employment, from 1st April 1896, of the establishment proposed for the distribution of water and conservancy of Kalingaroyen, Thadapally and Arkenkotta channels in the Coimbatore Division, is sanctioned with the exception of lascars, whose pay is chargeable to "Works".

2. Attention is drawn to para 2 of the Examiner's office note recorded above.

3. This sanction has been

(40—4,000—14-3-95.)

P.W. Est 3
7945

P. W. CURRENT No. 794

Recd: 16.10.95
Inc: 3

No. 286-79d/21-5-90 ✓
" 9939 " 25-11-92
" 1137w " 8-5-94.
" 4467c " 22-12-93 ✓
" 2137c " 27-6-95 ✓

KEEP-WITH CURRENT No.

dated 189 .

E. No. 27.
500—30-7-95.

GOVT. OF MADRAS. 1895. P. W. DEPT.

EXAMINER, P. W. ACCOUNTS,

Madras, 15 October 1895.

OFFICE NOTE No. 3619 D/E

To

E.W.

E.I's office note No.62 E.W. dated
Ist.October I895.

There is at present no permanent or temporary regular establishment employed on the channels.

2. Lascars are included in the proposition statement of temporary establishment required for the channels. They may be omitted from the statement being chargeable to Work Establishment, vide G.O.No.II37 W.dated 8th.May I894.

C.

14.10

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E. I. FORM No. 10—1,000—22-4-93

1895.

From

Col. R.E. Drakebrockman ~~LIEUT. COL. R. E.~~ R.E.
CHIEF ENGINEER FOR IRRIGATION,

To

THE Chief Engineer P.W.D.
thro' the Examiner P.W.A.
Madras.

No. 62 E.W.

Dated 1-10-95

Despatched

Received 8/10

ENCLOSURES. 2

Subject.

Kalingarayan, Thadapally & Arkalkotta Channels — Proposition statement for establishment required for the distribution of water and conservancy of — note recommending for sanction with effect from 1st April 1896 —

P.W. Ecl/7943/95

water supply in the channels should be deferred till the channels are resluiced, but in the opinion of the undersigned it will be better to take charge of the channels without waiting for the completion of the necessary improvements. The establishment shewn in the proposition stetement is therefore recommended for sanction with effect from 1st April 1896 as it is not desirable to make the transfer during the cultivation season. If in the opinion of the Chief Engineer P.W.D. the temporary establishment proposed should be treated as work establishment sanction may be rsetricted to the permanent establishment proposed.

1st October 1895

Wh
5/10

~~Colonel R.E.~~

for Chief Engineer for Irrigation.

To

The Chief Engineer, P.W.D. through the Examiner of Public Works Accounts with reference to his Office Note NO: 2137.C. dated 27th June 1895.

80

provided for in conformity with the general scheme now under consideration by the Chief Engineer P.W.D. for improving the status of all the water regulation establishment in the Presidency.

4. When the Kalingaroyen channel was ordered to be classed as " Major " it was no longer considered tobe allowable to spend "Irrigation Cess"funds on the channel and in G.O. Revenue NO:4705 dated 2nd September 1891 orders were issued to suspend the collect-ion of the cess in fusli 1301 and to report the balance after the P.W.D. had taken over the channel. In para 3 of its letter NO:7.I. dated 15th January 1892 printed in P.M.G. NO:1103 Revenue dated 28" October 1892 the Government of India said that it had no objection to continue the cess which has for years been willingly paid but that the whole receipts from the cess should be credited to the Irrigation revenue of the channel the whole cost of maintenance being debited against that channel under the head of working expenses so as to enable the true cost of maintaining the channel to be exhibited. In G.O. NO:253 Revenue dated 10th May 1895 the Board's proposal to levy the cess again at 3 annas per acre on single crop and 3½ annas on double crop lands was approved.

× 894 I
21-11-91
given to officer
for these Rhs
578 M/93

not raised
in the P.W. Sect

5. As the accounts of the three channels show a good return and the usual percentage charges for establishment is charged and as the total cost of the establishment employed is debited to 45 Civil works to which the contribution at percentage rates is credited, the establishment now proposed to work under the P.W.D. may, it is suggested, be sanctioned without reference to the voluntary Irrigation cess and the question whether it should be levied or not to meet the cost of the field distribution establishment and the cost of Kudimaramut, or customary labour, may be left for consideration in the Revenue Department as suggested by the Secretary to Government in that Department in reply to this office note dated 29th August 1895 (herewith appended).

6. The Executive Engineer of the Coimbatore division and the Superintending Engineer, Fourth circle, are of opinion that the transfer to this Department of the control over the regulation of the

water

| | | | |
|---|---|---|---|
| 1. | Head Monigar | Rs 15. | |
| 1. | Asst: DO | " 7. | |
| 15. | Nir Monigars | " 69. | |
| 13. | Peons | " 31 | |
| 45. | Nirkatties | " 90. | |
| 4. | Head Sluice watchers | " 15. | |
| 1. | Channel Gumastah | " 7. | |
| | Establishment maintained from village service fund | "102 | |
| | | | 336. |

Arkenkota channel.

| | | | |
|---|---|---|---|
| 1. | Head Monigar | Rs 7. | |
| 4. | Nir DO | " 18. | |
| 5. | Peons | " 12. | |
| 11. | Nirkatties | " 22. | |
| 4. | Head Sluice watchers | " 15. | |
| | Establishment maintained from the village service fund | " 30. | |
| | | | 104 |
| | | Total Rs | 766. |

The establishment necessary for the work required to be done in future under the superintendence of the officers of the Revenue Department is reported by the Superintending Engineer, Fourth circle in consultation with the Collector to be Rs 304 as shewn below:-

| | | | | |
|---|---|---|---|---|
| Kalingaroyen channel | 30 | Nirganies at | Rs 4 each | Rs 120. |
| Thadapalli---DO---- | 34 | --- DO--- | DO | --" 136. |
| Arkenkota----DO---- | 12 | --- DO--- | DO | --" 48. |
| | | | Total | 304 |

The cost of the establishment required for the work to be done in the P.W.D. is Rs 432 per mensem as shewn in the accompanying proposition statement Rs 130 being the cost of permanent establishment and the rest temporary which will be required throughout the year but will not be entitled to pensionary claims. The net saving will be Rs 30 per mensem. In lieu of channel superintendents, as proposed by the Superintending Engineer, lower subordinates have been

provided

8

NO: 62. Ew

EXAMINER
8 OCT 1895
W. ACCOUNTS

print –

48

## Note by the Chief Engineer for Irrigation.

The Kalingaroyen, Thadapalli and Arkenkota channels in the Coimbatore District were, in G.O. NO: 286. I. dated 21st May 1890, classed under Minor Works for which Capital andRevenue accounts are kept-Estimates amounting to Rs 8,25,000 for extending and inproving the Kalingaroyen channel were in 1891 sanctioned by the Secretary of State but owing to want of funds the works have not yet been put in hand. On the commencement of the works the Kalingaroyen channel will be classed under Major (Productive) Works.

2. The regulation of the distribution of water in these channels is now under the superintendence of the officers of the Revenue Department. It has for a long time been considered necessary that the control over the distribution of water until it leaves the main channels should be in the hands of the P.W.D. the subsequent distribution being managed as hitherto by the officers of the Revenue Department. The object of the proposed change is to see how far the present waste of water in the channels can be prevented and irrigation under them extended.

3. The cost of the establishment now employed in the Revenue Department for the regulation of distribution of water in these channels is Rs 766 per mensem as shown below:-

Kalingaroyen channeL

| | |
|---|---|
| 1. Channel Superintendent | Rs 20. |
| 4. Nir Monigars at Rs 9 each | " 36. |
| 12. Peons at Rs 5 each | " 60. |
| 50. Nirkatties at Rs 4 each | "200. |
| 2. Niranies at Rs 5 each | " 10. |
| | 326 |

Thadapalli Channel

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From,

The Supg. Engineer
4th Circle

63 Ed

Dated 7th
Recd 12th } December 1893.

No. 327/E.I.

Encl: 1

Thadapally, Arkencottah and Calingaroyen Chls
Forwards a proposition statement for Establisht for—

No. 72 W. quote

Transferred to Secretary to Govt P.W.D approved-

2. The question of reducing the nirganti establishment may be considered in the Revenue Department.

Rundall-Krishnan

Lt Col R.E.

Chief Engineer for Irrign

Chepauk
18 December 1893

Sent

No. 4049.

Executive Engineer's Office,
Coimbatore Division,
Coimbatore 30th October 1893.

1 Prec

From

W. C. Lewis Esq.,
Executive Engineer,
Coimbatore Division.

To

The Superintending Engineer,
Fourth Circle, Coimbatore.

Sir,

With reference to your endorsement No. 529/C.P. of the 23rd instant, I have the honor to report that I should prefer to arrange the Staff thus:-

1 Superintendent on Rs 60 for Kalingaroyan Channel.

1. Superintendent on Rs 40 for Thadapalli and Arakencottah with special charge of Thadapalli.

1 Assistant Superintendent on Rs 25 for Arakencottah Channel and then to introduce an intermediate grade of Moniagars or

---

left as now, to the Revenue authorities or to the interested ryots.

2. In 1893-94 Thadapally channel system paid 26.02 per cent on the Capital outlay, Arkenkotta channel 6.69 and Kalingaroyen channel 26.23 per cent and therefore it does not seem necessary to re-impose the irrigation cess as ordered in G.O. 10th May 1895 No 253. Rev. so far as the D.P.W. is concerned.

3. I would suggest that the channels should be maintained from the ordinary Grants under minor works D.P.W. without the aid of a more or less voluntary irrigation cess which cannot be enforced and that the field distribution may be left to the interested ryots who may, however, be permitted to depute this duty to the Revenue authorities if they are willing to pay for the necessary Establishment.

4. A precis of the Correspondence on this subject is herewith forwarded.

[illegible] Buchanan

Col. R.E.
Chief Engineer for Irrign.
& Joint Secy to Govt P.W.D.
Irrign. Branch

P.W. [illegible] 7945/

2488

* as is the Case with other minor works - D.P.W.

I agree - It will be for consideration in this Department, whether the cess need be levied at all hereafter - I am very sceptical about this "voluntary" element -

E.H. 5/9.

E. I. Form No. 22—2,000—21-4-93.

**Keep-with.**

No. , dated 189 .

---

8 OCT 1895

GOVT. OF MADRAS. } 1895. { P. W. DEPT

CHIEF ENGINEER FOR IRRIGATION. & Joint Secy to Govt. P.W.D. I.B.

Ootacamund

~~Madras~~, 29th Augt 1895.

OFFICE NOTE No.

Circulation Register.

| To | From | Despatch Date. | Receipt Date. |
|---|---|---|---|
| The Rev. Secy to Government | The Joint Secy to Govt P.W.D. Irrign. Branch | 30.8.95 | |

Please see the accompanying draft note to the Secy to Govt. P.W.D. and proposition statement for Establishment required for the distribution of water and Conservancy of Kalingaroyen, Thadapally and Arkenkotta channels in the Coimbatore District and let me know whether the draft should issue. You will observe that the three channels are now classed under Minor works D.P.W for which Capital and Revenue accounts are kept and therefore the distribution of water in the channel should be in charge of this Department but the field distribution should be

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GENERAL.
ESTABLISHMENT.

# Govt. of {1895} Madras.

## PUBLIC WORKS.

*Dated October, 28th.*

*Recd.* *Encl.*

## G.O., No. 2688 W., 28th Oct. 1895.

## OCTOBER.

### Establishment

The employment, from 1st April 1896, of the — proposed for the distribution of water and conservancy of Kalingaroyen, Thadapalli and Arkenkotta channels in the Coimbatore division, sanctioned with the exception of lascars, whose pay is chargeable to "Works."

E. I. Form No. 22—2,000—11-4-93.

**Keep-with.**

No. , dated 189 .

8 OCT 1895

GOVT. OF MADRAS. } 1895. { P. W. DEPT

CHIEF ENGINEER FOR IRRIGATION.

Joint Secy & Govt. P. W. D. Irr.

Ootacamund

~~Madras~~, 29th Augt 1895.

OFFICE NOTE No.

Circulation Register.

| To | From | Despatch Date. | Receipt Date. |
|---|---|---|---|
| The Rev. Secy to Government | The Joint Secy to Govt P. W. D. Irrign. Branch | 30.8.95 | [illegible] |

Please see the accompanying draft note to the Secy & Govt. P. W. D. and proposition statement for Establishment required for the distribution of water and Conservancy of Kalingaroyen, Thadapally and Arkenkotta channels in the Coimbatore District and let me know whether the draft should issue. You will observe that the three channels are now classed under Minor works D. P. W for which Capital and Revenue accounts are kept and therefore the distribution of water in the channel should be in charge of this Department but the field distribution should be left

---

No. 2688 W., 28th October 1895.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

**General.**
**Establishment.**

Read—the following papers :—

From W. C. LEWIS, Esq., Executive Engineer, Coimbatore Division, to the Superintending Engineer, IV Circle, dated Coimbatore, 30th October 1893, No. 4049.

With reference to your endorsement No. 529/C.I. of the 23rd instant, I have the honour to report that I should prefer to arrange the staff thus :—

1 Superintendent on Rs. 60 for Kalingaroyen channel.
1 Superintendent on Rs. 40 for Thadapalli and Arkenkotta with special charge of Thadapalli.
1 Assistant Superintendent on Rs. 25 for Arkenkotta channel ; and then to introduce an intermediate grade of monigars or head lascars on Rs. 8 to 10 to allow of increments of pay—

| | | |
|---|---|---|
| | 1 | monigar for Arkenkotta. |
| | 2 | monigars for Thadapalli. |
| | 3 | do. for Kalingaroyen. |
| Total ... | 6 | (2 on Rs. 10 and 4 on Rs. 8). |

This would give roughly one monigar for every 20 miles of main channel. The number of monigars for Kalingaroyen to be increased and perhaps an Assistant Superintendent appointed when the Kalingaroyen extension is carried out.

2. The average beat of a lascar to be 3 miles with the existing staff of water registrars and lascars for the head sluices to be maintained.

3. A proposition statement of cost is annexed.

**Enclosure.**

## MADRAS PRESIDENCY.

Statement of proposition for water distribution establishment on the Kalingaroyen, Thadapalli and Arkenkotta channels in the Coimbatore division.

| Order sanctioning present establishment, Government of Madras, Public Works Department. | | Office to which the proposition refers. | Nature of changes. | | | | | | | | | | | | | | Proposition. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Present scale. | | | | | | | Proposed scale. | | | | | | | Permanent. | | Temporary. | | | |
| | | | | | Pay. | | | | | | | Pay. | | | | | Increase per month. | Decrease per month | Increase per month. | | Decrease per month. | |
| Number. | Date. | | Number. | Designation. | Minimum. | Increment. | Maximum. | Average or fixed. | Total cost. | Number. | Designation. | Minimum. | Increment. | Maximum. | Average or fixed. | Total cost. | Amount. | Amount. | Period. | Amount. | Period. | Amount. |
| | | Kalingaroyen channel, 57 miles. | | | | | | | | | *Permanent.* | RS. | RS. | RS. | RS. | RS. | RS. | RS. | MON. | RS. | MON. | RS. |
| | | | | | | | | | | 1 | Sub-overseer, 1st grade | 50 | 10 | 70 | 60 | 60 | 60 | .. | .. | .. | .. | .. |
| | | | | | | | | | | | *Temporary.* | | | | | | | | | | | |
| | | | | | | | | | | 2 | Water registrars at Rs. 10 each | 20 | .. | .. | 20 | 20 | .. | .. | .. | 20 | .. | .. |
| | | | | | | | | | | 1 | Superintendent | 10 | .. | .. | 10 | 10 | .. | .. | .. | 10 | .. | .. |
| | | | | | | | | | | 1 | Do. | 8 | .. | .. | 8 | 8 | .. | .. | .. | 8 | .. | .. |
| | | | | | | | | | | 5 | Total | .. | .. | .. | .. | 98 | 60 | .. | .. | 38 | .. | .. |
| | | Thadapalli channel— MILES. | | | | | | | | | *Permanent.* | | | | | | | | | | | |
| | | Main channel .. 48 | | | | | | | | 1 | Sub-overseer, 2nd grade | 35 | 5 | 45 | 40 | 40 | 40 | .. | .. | .. | .. | .. |
| | | Branches .. 28 | | | | | | | | | *Temporary.* | | | | | | | | | | | |
| | | Total .. 76 | | | | | | | | 1 | Water registrar | 10 | .. | .. | 10 | 10 | .. | .. | .. | 10 | .. | .. |
| | | | | | | | | | | 1 | Superintendent | 10 | .. | .. | 10 | 10 | .. | .. | .. | 10 | .. | .. |
| | | | | | | | | | | 2 | Do. at Rs. 8 each | 16 | .. | .. | 16 | 16 | .. | .. | .. | 16 | .. | .. |
| | | | | | | | | | | 5 | Total | .. | .. | .. | .. | 76 | 40 | .. | .. | 36 | .. | .. |
| | | Arkenkotta channel— MILES. | | | | | | | | | *Permanent.* | | | | | | | | | | | |
| | | Main channel .. 20 | | | | | | | | 1 | Sub-overseer, 3rd grade | 25 | 5 | 35 | 30 | 30 | 30 | .. | .. | .. | .. | .. |
| | | Branches .. 4 | | | | | | | | | *Temporary.* | | | | | | | | | | | |
| | | Total .. 24 | | | | | | | | 1 | Superintendent | 8 | .. | .. | 8 | 8 | .. | .. | .. | 8 | .. | .. |
| | | | | | | | | | | 2 | Total | .. | .. | .. | .. | 38 | 30 | .. | .. | 8 | .. | .. |
| | | | | | | | | | | | Total for one month | .. | .. | .. | .. | 212 | 130 | .. | .. | 82 | .. | .. |
| | | | | | | | | | | | „ for „ year | .. | .. | .. | .. | 2,544 | 1,560 | .. | .. | 984 | .. | .. |

Madras,
25th September 1895.

(Signed) F. W. ASHPITEL,
*for* Chief Engineer for Irrigation.

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### No. 327/E.I.

Copy forwarded to the Chief Engineer for Irrigation with a proposition statement with reference to his Memo. No. IV/32 C.I., dated 16th October 1893.

2. If the proposition statement is approved the Collector can be asked, if necessary, what reduction he can effect in his Nirani establishment, which will now have only to distribute the water after it has left the main channel.

(Signed) J. HANNAN,
Suptg. Engr., IV Circle.

7th December 1893.

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From the Chief Engineer for Irrigation, No. 72 W., dated 18th December 1893.
„ „ „ „ 43 E.W., „ 14th June 1895.

### No. 62 E.W.

*Note by the Chief Engineer for Irrigation.*

The Kalingaroyen, Thadapalli and Arkenkotta channels in the Coimbatore district were, in G.O. No. 286 I., dated 21st May 1890, classed under Minor Works for which Capital and Revenue accounts are kept. Estimates amounting to Rs. 8,25,000 for extending and improving the Kalingaroyen channel were in 1891 sanctioned by the Secretary of State, but owing to want of funds, the works have not yet been put in hand. On the commencement of the works the Kalingaroyen channel will be classed under Major (Productive) works.

2. The regulation of the distribution of water in these channels is now under the superintendence of the officers of the Revenue Department. It has for a long time been considered necessary that the control over the distribution of water, until it leaves the main channels, should be in the hands of the Public Works Department, the subsequent distribution being managed as hitherto by the officers of the Revenue Department. The object of the proposed change is to see how far the present waste of water in the channels can be prevented and irrigation under them extended.

3. The cost of the establishment now employed in the Revenue Department for the regulation of distribution of water in these channels is Rs. 766 per mensem as shown below:—

| | RS. | RS. |
|---|---|---|
| *Kalingaroyen Channel.* | | |
| 1 Channel superintendent ... ... ... ... ... | 20 | |
| 4 Nir monigars at Rs. 9 each ... ... ... ... ... | 36 | |
| 12 Peons at Rs. 5 each ... ... ... ... ... ... | 60 | |
| 50 Nirkatties at Rs. 4 each ... ... ... ... ... | 200 | |
| 2 Niranies at Rs. 5 each ... ... ... ... ... | 10 | |
| | | 326 |
| *Thadapalli Channel.* | | |
| 1 Head monigar ... ... ... ... ... ... ... | 15 | |
| 1 Assistant do. ... ... ... ... ... ... .. | 7 | |
| 15 Nir monigars ... ... ... ... ... ... ... | 69 | |
| 13 Peons ... ... ... ... ... ... ... | 31 | |
| 45 Nirkatties ... ... ... ... ... ... ... | 90 | |
| 4 Head sluice watchers ... ... ... ... ... ... | 15 | |
| 1 Channel gumastah ... ... ... ... ... ... | 7 | |
| Establishment maintained from Village Service Fund ... ... | 102 | |
| | | 336 |
| *Arkenkotta Channel.* | | |
| 1 Head monigar ... ... ... ... ... ... ... | 7 | |
| 4 Nir monigars ... ... ... ... ... ... ... | 18 | |
| 5 Peons ... ... ... ... ... ... ... | 12 | |
| 11 Nirkatties ... ... ... ... ... ... ... | 22 | |
| 4 Head sluice watchers ... ... ... ... ... ... | 15 | |
| Establishment maintained from the Village Service Fund ... | 30 | |
| | | 104 |
| Total ... | | 766 |

The establishment necessary for the work required to be done in future under the superintendence of the officers of the Revenue Department is reported by the Superintending Engineer, IV Circle, in consultation with the Collector to be Rs. 304 as shown below :—

| | | | | RS. |
|---|---|---|---|---|
| Kalingaroyen channel, | 30 | niranies | at Rs. 4 each ... ... ... | 120 |
| Thadapalli | ,, 34 | ,, | at ,, 4 ,, ... ... ... | 136 |
| Arkenkotta | ,, 12 | ,, | at ,, 4 ,, ... ... ... | 48 |
| | | | Total ... | 304 |

The cost of the establishment required for the work to be done in the Public Works Department is Rs. 432 per mensem as shown in the accompanying proposition statement, Rs. 130 being the cost of permanent establishment and the rest temporary which will be required throughout the year, but will not be entitled to pensionary claims. The net saving will be Rs. 30 per mensem. In lieu of channel superintendents, as proposed by the Superintending Engineer, lower subordinates have been provided for in conformity with the general scheme now under consideration by the Chief Engineer, Public Works Department, for improving the status of all the water regulation establishment in the Presidency.

4. When the Kalingaroyen channel was ordered to be classed as "Major" it was no longer considered to be allowable to spend "Irrigation Cess" funds on the channel and in G.O. No. 4705, Revenue, dated 2nd September 1891, orders were issued to suspend the collection of the cess in fasli 1301, and to report the balance after the Public Works Department had taken over the channel. In paragraph 3 of its letter No. 7 I., dated 15th January 1892, printed in Proceedings of Madras Government No. 1103, Revenue, dated 28th October 1892, the Government of India said that it had no objection to continue the cess which has for years been willingly paid, but that the whole receipts from the cess should be credited to the irrigation revenue of the channel, the whole cost of maintenance being debited against that channel under the head of working expenses so as to enable the true cost of maintaining the channel to be exhibited. In G.O. No. 253, Revenue, dated 10th May 1895, the Board's proposal to levy the cess again at As. 3 per acre on single crop and As. 3-6 on double crop lands was approved.

5. As the accounts of the three channels show a good return and the usual percentage charges for establishment is charged, and as the total cost of the establishment employed is debited to 45. Civil Works to which the contribution at percentage rates is credited, the establishment now proposed to work under the Public Works Department may, it is suggested, be sanctioned without reference to the voluntary irrigation cess and the question whether it should be levied or not to meet the cost of the field distribution establishment and the cost of kudimaramut, or customary labour, may be left for consideration in the Revenue Department as suggested by the Secretary to Government in that department in reply to this office-note, dated 29th August 1895 (herewith appended).

6. The Executive Engineer of the Coimbatore division and the Superintending Engineer, IV Circle, are of opinion that the transfer to this department of the control over the regulation of the water-supply in the channels should be deferred till the channels are resluiced, but in the opinion of the undersigned, it will be better to take charge of the channels without waiting for the completion of the necessary improvements. The establishment shown in the proposition statement is therefore recommended for sanction with effect from 1st April 1896, as it is not desirable to make the transfer during the cultivation season. If in the opinion of the Chief Engineer, Public Works Department, the temporary establishment proposed should be treated as work establishment, sanction may be restricted to the permanent establishment proposed.

(Signed) F. W. ASHPITEL,
*for* Chief Engineer for Irrigation.

1st October 1895.

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Office-note from the Examiner, Public Works Accounts, No. 3619 D./E., dated Madras, 15th October 1895.

There is at present no permanent or temporary regular establishment employed on the channels.

2. *Lascars* are included in the proposition statement of temporary establishment required for the channels. They may be omitted from the statement being chargeable to work establishment (*vide* G.O. No. 1137 W., dated 8th May 1894).

---

ORDER—No. 2688 W., dated 28th October 1895.

The employment, from 1st April 1896, of the establishment proposed for the distribution of water and conservancy of Kalingaroyen, Thadapalli and Arkenkotta channels in the Coimbatore division is sanctioned with the exception of lascars, whose pay is chargeable to "Works."

2. Attention is drawn to paragraph 2 of the Examiner's office-note recorded above.

3. This sanction has been registered as Provincial No. 52 W. of 1895-96, and classified as establishment.

(True Extract.)

Under Secy. to Govt., P.W.D.

To the Chief Engineer for Irrigation.
,, Superintending Engineer, IV Circle.
,, Examiner, Public Works Accounts.
,, Revenue Department.

Exd. Shaik Karim.
Spare Copies

GENERAL.
ESTABLISHMENT.

# Govt. of {1895} Madras.

## PUBLIC WORKS.

*Dated October, 28th.*

*Recd.* *Encl.*

**G.O., No. 2688 W., 28th Oct. 1895.**

**OCTOBER.**

### Establishment

The employment, from 1st April 1896, of the — proposed for the distribution of water and conservancy of Kalingaroyen, Thadapalli and Arkenkotta channels in the Coimbatore division, sanctioned with the exception of lascars, whose pay is chargeable to "Works."