M.R.O. 1—77,006—8-6-37.

(1) Number of pages_____

(2) Date of repair_____

(3) Initials of the Referencer_____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 2839-40 Press Mis.
461-63
Dated 25-11- 1870

Not to be folded or roughly handled

No. 461. Read the following letter from the Superintending Engineer, 4th Division, to the Secretary to Government, Public Works Department, dated Madras, 5th November 1870, No. 3,237 :—

I HAVE the honour to bring to the notice of Government that the present conservancy establishment of one Monigar and one Peon, respectively on Rupees 7 and Rupees 3½ per mensem, sanctioned in G. O., No. 2,380, dated 19th November 1860, for the Casavaram Anicut in No. 1 Range, Chingleput District, is quite insufficient to perform the duties required of it.

One Statement in original.

2. The Monigar, aided by his Peon, had heretofore merely to look after the anicut and to regulate the distribution of water through its main and subsidiary channels. Since the construction, however, of the eighteen new regulating sluices under estimates sanctioned in G. O., No. 1,323, dated 29th April 1868, additional work has been thrown on the Monigar and his Peon, as the vents of these sluices (which range over a distance of more than 27 miles in the Cooum river) have to be constantly opened and shut in order to regulate the supply of water to all the minor tanks as well as to the large tanks of Chembrumbaukum, the revised project for which is now under examination in this office. As one Peon cannot be expected to do the whole work efficiently, the result has been a great waste of water through the surplus calingulahs of the minor tanks, while the large and important tanks, not excepting the Chembrumbaukum, have lost their chances of a fair share of supply.

3. I have, therefore, the honour to request that the sanction of Government may be accorded to the increased scale of establishment* shown in the accompanying tabular statement from Mr. Goodchap, Executive Engineer in charge of the Range, the labour and responsibility of the present establishment having greatly increased as already explained.

	Present scale.	Proposed scale.
	Rs.	Rs.
* 1 Monigar	7	10½
1 Peon	3½	5
2 Peons, at 5 Rupees ...	...	10
	10½	25½
		10½
Net increase ...		15

4. I trust that provision may be made in the outgoing Budget for the increased establishment now recommended, in order that it may take effect from the 1st April next.

Tabular Statement of increase proposed to the Establishment of Casavaram Anicut in No. 1 Range, Chingleput District.

Extract from Home Department of Government of India.		Nature of Charge.		Proposition.						Casual or Extraordinary.	Grounds of proposition.	Local Government's recommendation.	Orders of the Government of India.		
				Permanent.		Temporary.							Home Department	Financial Department.	
Number and date.	Office to which the proposition refers.	Present Scale.	Proposed Scale.	Increase per month.	Decrease per month.	Period.	Increase per month.	Period.	Decrease per month.				Remarks.	Remarks.	Orders.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs.	Rs.	Rs.	Rs.	Rs.						
Proceedings of the Madras Government, No. 2,330, dated 19th November 1860.	Monigar	7 0 0	10 8 0	3 8 0	.....	.....	.....	.....	.....	Casual.	To exercise control over 18 supplying channels taken off the Cooum between Casavaram and Corattoor anicuts (length about 27 miles.)				
	Lascars*	3 8 0	*15 0 0	11 8 0	.....	.....	.....	.....	.....						

* Three Lascars at 5 Rupees each.

SEROOLUR,
20th October 1870.

(Signed) W. A. GOODCHAP,
Executive Engineer, No. 1 Range, Chingleput District.

(Signed) C. V. WILKIESON, Colonel, R.E.,
Superintending Engineer, 4th Division.

No. 462. ORDER THEREON, 25th November 1870, No. 2,839.

ESTABLISHMENT, No. 45.

THE Government approve of the revised scale of conservancy establishment for the Casavaram Anicut and the sluices of its main and distribution channels, which has been submitted by the Superintending Engineer of the 4th Division, and application will be made to Government of India for the sanction of the increased charge from the 1st April next.

2. In future the Superintending Engineer is requested, when applying for sanction for such establishments, to report the acreage and revenue under the works, of which the establishments are to take care. The designation of the men in the revised scale has been altered from Peons to Lascars.

Ordered that the following letter be sent :—

(Here enter No. 2,840, dated 25th November 1870.)

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Superintending Engineer, 4th Division.
" Controller of Public Works Accounts.
" Chief Engineer for Irrigation.

Exd. S. T. Augustin.

PUBLIC WORKS DEPARTMENT,
FORT ST. GEORGE, *25th November* 1870.

No. 463.

No. 2,840.

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

ESTABLISHMENT, No. 46.

SIR,—In transmitting for the information of His Excellency the Governor-General in Council a copy of the Proceedings of this Government under date the 25th November No. 2,839, I am directed to request sanction for an increase of the charge, for the conservancy establishment of the Casavaram Anicut and subsidiary works, from Rupees 126 to Rupees 306 annually. The present establishment is both inadequate and underpaid, and I am to state that the proposed scale is considered very moderate. The existing sanction was communicated in your office docket, No. 5,372, of the 12th October 1860.

I have the honour to be,
Sir,
Your most obedient servant,

Colonel, R.E.,
Secretary to Government.

Exd. S. T. Augustin.

Tabular statement of increase proposed to the Establishment of Peons Peon Amount in No. 1 Range Chingleput District

Extract from Home Department of Govt. of India No. and Date	Office to which the proposition refers	Nature of charge: Present Scale	Proposed Scale	Permanent Increase Rs.	Permanent Decrease Rs.	Temporary Increase Rs.	Temporary Decrease Rs.	Grounds of proposition	Local Government's recommendation	Orders of the Govt. of India Home Financial Depts. Remarks	Orders of the Govt. of India Home Financial Department Remarks	Orders
Proceedings of the Madras Government No. 2360 of 19 June 1866	Mougar	7	10	8	3	8		Casual Vacancies				
	Peons	3	8	15	11	8		Casual Vacancies & Supplying the place of Peons taking Furlough & Sick leave				

x 3 Peons @ 5 Rs. each

No. 1 Range office
Teroor 20th October 1870

Colonel R.
Supt. Engr. 4th Div.

C. A. Goodrich Executive Engineer
No. 1 Range Chingleput Distt.

Dept. Ft. Engrs. Office 4th Div.
Madras 5th November 1870

No. 3237.

From

Colonel R. T. Wilkinson R.E.
Superintending Engineer 4th Div.

To,

Colonel R. A. Orr R.E.
Secretary to Government G.M.W. Despte.
Fort Saint George

Sir,

I have the honor to bring to the notice of Government that the Revenue Commissioner of Chingleput has forwarded one Plan and Estimate for the proposed Anicut across the Paliar river at Kovur (Kovoor) and requested that the Superintending Engineer will be pleased to depute an Officer to examine the locality and report upon the practicability of the scheme.

2 In reply I have the honor to state that I deputed Lieut. Chalmers to examine the locality and report upon the practicability of the scheme. Lieut. Chalmers has now submitted his report, which I have the honor to forward herewith.

3 The Revenue Commissioner proposes to construct a dam across the Paliar river at Kovur (Kovoor) in Chingleput District, to guide water into the Chingleput Tank, which supplies the irrigation channels of 19 villages. The Tank is 1½ miles in length and 1 mile in breadth, and has a capacity sufficient to irrigate 1,500 acres of land. The Paliar river, which is dry for 8 months in the year, has a catchment area of 27 miles as the crow flies, and 37 miles as the river flows.

4 The Revenue Commissioner proposes to construct a dam 1,000 feet in length, with a waste weir 200 feet in length, and to raise the bank on the left side of the river for a length of 1,000 feet, and on the right side for a length of 500 feet. The bank on the left side will be 6 feet in height above the crest of the waste weir, and on the right side 4 feet in height above the crest of the waste weir. The bank will be 10 feet in width at the top, and will have slopes of 2 to 1 on the inner side and 1½ to 1 on the outer side. The waste weir will be 200 feet in length, and will have a crest 4 feet below the crest of the bank on the left side. The waste weir will be constructed of stone masonry in mortar, and will have a slope of 1 in 10 on the inner side and 1 in 5 on the outer side. The bank on the left side will be protected by a stone pitching 2 feet in thickness, and the bank on the right side will be protected by a stone pitching 1½ feet in thickness. The bank will be provided with a sluice 4 feet in width, to admit water into the channel. The sluice will be provided with a wooden shutter, which will be raised or lowered as required.

5 The Revenue Commissioner proposes to construct a channel 1½ miles in length, to convey water from the Paliar river to the Chingleput Tank. The channel will be 20 feet in width at the bottom, and will have slopes of 2 to 1 on both sides. The channel will be provided with a sluice 4 feet in width, to admit water into the Tank. The sluice will be provided with a wooden shutter, which will be raised or lowered as required.

6 The Revenue Commissioner proposes to construct a channel 1½ miles in length, to convey water from the Paliar river to the Chingleput Tank. The channel will be 20 feet in width at the bottom, and will have slopes of 2 to 1 on both sides. The channel will be provided with a sluice 4 feet in width, to admit water into the Tank. The sluice will be provided with a wooden shutter, which will be raised or lowered as required.

7 The Revenue Commissioner proposes to construct a channel 1½ miles in length, to convey water from the Paliar river to the Chingleput Tank. The channel will be 20 feet in width at the bottom, and will have slopes of 2 to 1 on both sides. The channel will be provided with a sluice 4 feet in width, to admit water into the Tank. The sluice will be provided with a wooden shutter, which will be raised or lowered as required.

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10 The Revenue Commissioner proposes to construct a channel 1½ miles in length, to convey water from the Paliar river to the Chingleput Tank. The channel will be 20 feet in width at the bottom, and will have slopes of 2 to 1 on both sides. The channel will be provided with a sluice 4 feet in width, to admit water into the Tank. The sluice will be provided with a wooden shutter, which will be raised or lowered as required.

Have

From

The Executive Engineer
No. 1 Range
Chingleput Distt.

To

The Supdt. Engineer
4th Division

Dated 20th Octr 1870
Rec. 5th Novr 1870

Tabular statement of
measures proposed to the
establishment of Revenue
Amutt. in No. 1 Range
Chingleput District.

have to be constantly opened and shut in order to regulate the supply of water to all the minor tanks as well as to the large Tanks of Chembrum-bakkum; the revised project for which is now under examination in this office. As one Peon cannot be expected to do the whole work efficiently, the result has been a great waste of water through the surplus calingulachs of the minor Tanks, while the large and important Tanks, not excepting the Chembrumbeckkum, have lost their chances of a fair share of supply.

3 I have therefore the honor to request that the sanction of Government may be accorded to the increased scale of establishment shown in the accompanying Tabular statement from Mr. Goodchap, Executive Engineer in charge of the Range, the labor and responsibility of the present establishment having greatly increased as already explained.

	Present Scale	Proposed Scale
1 Monegar — Rs.	7	10½
1 Peon — " —	3½	5
2 — do — at 5 Rs — " —	"	10
	10½	25½
		10½
Net increase Rs.		15

4 I trust that provision may be made in the outgoing Budget for the increased establishment now recommended in order that it may take effect from the 1st. April next.

I have the honor to be
Sir
Your most obedient Sv.

Colonel &c
Nowrisson
Supt Cuddapah

2

11-20

No. 2839 Dept. P. W. D.

Proceedings of the Madras Govt.

Read the following

From

The Chief Engineer
& Secy.

(No. 327 dated 5th Novr 1870)

The Government

approve of the increased
scale of Establishment
establishment for the
Kanavanoor Anicut
and the values of its
many and distributo
channels, which had been
submitted by the
Chief Engineer & Secy
and application made
be made to Government
of India for the sanction
of the increased charge
from the 1st April next

Sd

1870 Dept.
From Govt. for Madras,
No. 4478
The Superintending Engineer
& Secy. P. W. D.

To,
The Secretary to Government
Public Works Dept.

Dated 5th
Recd. 5:3 November 1870
Encl. No. 8737.

Requesting sanction
to the increased scale of
establishment shown in
the enclosed tabular
statement for the Kesave-
-rum Anicut in No. 1
Range Chingleput District

No 2839/2870-25-11-70.

No 1161

C. 124 Nov. 1870 R. 14.

2. In future the Sup. Engineer is requested when applying for sanction for such establishments, to report the acreage and Revenues under the works, of which the establishments are to take care. The designation of the new in the revised scale has been altered from Peoro to Lascaro.

37.

To Superr Engineer 4th Dn
" Controller
" Ch. Engineer for Irrigation

Dated 28/11/70.

No 2840.

To
The Secy: to the Govt:
of India P. W. D.

Sir,

In transmitting for the information of His Excellency the Governor General in Council a copy of the Proceedings of this Govt: under date the 25th Nov: No: 2839, I am directed to request sanction for an increase of the charges for the conservancy establishments of the Cavaveram anicut and subsidiary works, from Rs 126 to Rs 306 annually. The present establishment is both inadequate and underpaid, and I am to state that the proposed scale is considered very moderate. The existing sanction

sanction was communicated in your office docket No 5372 of the 12th October 1860.

Secy. 10/11/70

Despd 28/11/70 with Copies of Ltrs 2839 of 1870 & a Copy of Circle of the Order & Letter to the Fin. Dept.

R. 12th Nov. 1870 A.G.

Further Rd 3414 D/11 Feb/71

C/o 4478

Govt. of {1870} Madras.

PUBLIC WORKS.

To The Superintending Engr
4th Circle
and
The Secretary to the Govt of
India

Dated

Recd. Rec.

G. 25 [illegible] 2839/92 64

Nos. 467-469/463

Conservancy Establishments. &c

Revised Scale of Conservancy Establishments for the Casavaram Anicut &c, &c
Passed with remarks.

Letter Requesting sanction to the revised Scale of Conservancy Establishments for the Casavaram Anicut & Subsidiary works in the Ningleput District.