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MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No.	2343	Press
497.497		-Mis-
Dated	28 5	1896.

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
28th September 1870.*

No. 496. Read the following letter from the Acting Consulting Engineer for the Madras Irrigation and Canal Company, to the Secretary to Government, Public Works Department, dated Madras, 3rd September 1870, No. 61:—

In reference to Government Order, No. 1,812, 28th July last, sanctioning the continuance of the old scale of establishment for the Madras Irrigation and Canal Company pending the submission of a

From Agent, No. 308, 16th July 1870.
To " " 124, 23rd " "
From " " 321, 26th " "
From " " 352, 17th Aug. "

revised one, I have the honour to forward the letters as per margin from the Agent with a tabular statement showing the establishment proposed to be

maintained as contrasted with the old one, and which amounts to Rupees 28,294 monthly (including Rupees 4,998 for the Agent's Office) against Rupees 42,164 being a reduction of Rupees 13,870 per mensem.

2. The reduction is not as much as I expected, or as the Agent hoped to make, and when he forwarded the proposal to me he was still in hopes that the sum proposed would not really be expended; and the Chief Engineer, in reply to my inquiry as to what further reductions in the Engineer Establishment were contemplated, stated that two Engineers would leave on the 31st October, two more would probably not be required after early next year; besides whom ten more and an Inspector are retained on a month's notice, and, of course, they would be dispensed with any time when no longer required, but it is not unlikely that the recent serious damage sustained by the Canal may lead to a modification of these arrangements.

3. The reduction in the number of peons seemed incommensurate with the greatly diminished number of Engineers, and there is a large increase in the number of this class of servants for Bellary. The Chief Engineer explains that sixty chainmen are included in that latter item who will not be wanted unless further surveys are called for; also that peons are only attached to Divisional officers and to the Range Engineer in Bellary, and that the peons provided for his own office include the men for working a lithographic press, and nineteen tappal runners between Kurnool and Cuddapah, and he adds that the hospital peons are being discharged. I recommend that sanction may be given to the revised establishment, as I feel assured that the Agent and the Chief Engineer will still further reduce it as circumstances will admit. The sixty chainmen in Bellary should, at once, be dispensed with.

From the Agent and Manager, to the Acting Consulting Engineer for the Madras Irrigation and Canal Company, dated Madras, 16th July 1870, No. 308.

In continuation of my No. 289, dated 1st July 1870, I have now the honour to submit a revised statement of the establishment which will be required from the 1st July 1870 to 30th June 1871, and to request that sanction may be accorded.

2. I had reason to believe that the Engineering and Divisional Establishments were susceptible of a greater diminution, and still indulge the hope that the amount now proposed will not in reality be expended, but it would be unwise to curtail the Chief Engineer's staff beyond what he considers safe.

										Pay.	Allowance.
										Rs.	Rs.
Agent's Establishment	...	...	...	...	...	...	...	...	...	4,943	50
Engineers in all divisions	...	...	...	...	...	...	...	...	...	11,850	2,490
Inspectors, Surveyors, and Overseers	...	...	...	...	...	...	...	...	...	3,705	1,215
Estimators and Draughtsmen	...	...	...	...	...	...	...	...	...	500	...
Writers	...	...	...	...	...	...	...	...	...	1,533	120
Medical Staff	...	...	...	...	...	...	...	...	...	460	...
Peons, etc.	...	...	...	...	...	...	...	...	...	1,170	30
Telegraph Staff	...	...	...	...	...	...	...	...	...	218	...
Total...										24,339	3,905

3. I append a comparative statement of the Divisional Establishments as hitherto sanctioned and as it is now proposed to be reduced.

Still

MADRAS IRRIGATION AND CANAL COMPANY.
Statement of Permanent Establishment showing proposed alterations in comparison with the expired sanction, and required from 1st July 1870 to 30th June 1871.

Proceedings of the Madras Government, Public Works Department,
28th September 1870.

	ENGINEERS, INSPECTORS, OVERSEERS, AND SURVEYORS.		ESTIMATORS AND DRAUGHTSMEN.		WRITERS.		MEDICAL, STAFF.		PEONS, ETC.		TOTAL.	
	EXPIRED.	PROPOSED.	EXPIRED.	PROPOSED.	EXPIRED.	PROPOSED.	EXPIRED.	PROPOSED.	EXPIRED.	PROPOSED.	EXPIRED.	PROPOSED.
	Salary.	Allowance.	Salary.	Allowance.	Salary.	Allowance.	Salary.	Allowance.	Salary.	Allowance.	Salary.	Allowance.
Engineers in all divisions ...	Rs. 19,800	Rs. 4,410	Rs. 11,850	Rs. 2,490					Rs. 18,800	Rs. 4,410	Rs. 11,850	Rs. 2,490
Inspectors, Overseers, and Surveyors in all divisions.	Rs. 5,740	Rs. 2,205	Rs. 3,705	Rs. 1,215					Rs. 5,740	Rs. 2,205	Rs. 3,705	Rs. 1,215
Estimators and Draughtsmen												
Medical Staff												
Telegraph Staff												
Central Office												
Karnool Medical Staff												
Hindry												
Bowdassary												
Nendal												
Koondaur												
Dhoor												
Pennar												
Distributions Survey												
Bellary Chief Engr's Office.												
Bomashwaram Establish-ment												
Hospital Peons, etc.												
Total	Rs. 24,540	Rs. 6,615	Rs. 15,555	Rs. 3,705	Rs. 1,275	Rs. 20	Rs. 500	Rs. 2,490	Rs. 75	Rs. 1,535	Rs. 30,291	Rs. 6,955
									Rs. 1,170		Rs. 19,441	Rs. 3,855

Includes signallers for C. O. V. I. G. D. A. and C. = 160 + 0
One line rider = 30 + 30
Four line codes = 25 + 0
215 + 20

(Signed) **J. H. LATHAM,**
Chief Engineer.

KURNOOL,
11th July 1870.

Proceedings of the Madras Government, Public Works Department,
28th September 1870.

From the Acting Consulting Engineer, to the Agent and Manager for the Madras Irrigation and Canal Company, dated 23rd July 1870, No. 124.

I HAVE the honour to acknowledge your letter No. 308, of the 16th instant, submitting a revised statement of the establishment which you require from 1st July 1870 to 30th June 1871, and to observe that the proposal ought to have been made in time to admit of the Government disposing of it before the expiration of the period for which the scale of establishment was last sanctioned in G. O., No. 922, 20th March 1869. In the statement now submitted you show a total amount for Engineers of Rupees 11,850, plus Rupees 2,490 allowances, but it is necessary that you should furnish me with a detailed scale of the grades and salaries which compose this sum, and the present employment of each Executive and Assistant Engineer, as the grant of a lump sum was objected to by Government in G. O., No. 99, of 8th January 1870. It would be satisfactory if you could at the same time give some idea of what further reductions you expect to make in the establishment of Executive and Assistant Engineers during the current twelve months. In regard to the proposed scale of subordinate establishments, I notice that the reduction in the cost of peons, etc., is incommensurate with the saving effected under other heads, and it is not apparent why, with a greatly reduced number of Engineers, a larger saving is not made in this item. The increase under this head for Bellary needs special explanation.

From the Agent and Manager, to the Acting Consulting Engineer for the Madras Irrigation and Canal Company, dated Madras, 26th July 1870, No. 321.

In acknowledging receipt of your letter, No. 124, dated 23rd July 1870, I have the honour to call your attention to the terms of the G. O. of 20th March 1869, No. 922, which provided that the establishment then sanctioned would be "subject to revision after the expiration of eighteen months." I did not read that order as necessarily limiting the sanction to the 30th June, but simply intimating that, if necessary, the establishment would then be revised.

2. Independently of the order or the wishes of Government I have been exceedingly anxious to reduce expenditure and to submit as soon as I possibly could a revised establishment. I was unable to do so before the 16th of this month, and therefore I addressed you on the first of the month, No. 289, requesting that the old sanction might stand until the revised establishment could be drawn up; and you will readily conceive that, under the peculiar circumstances of our works in the month of June, it was no easy matter to draw up such a document. I sincerely trust that the sanction asked for in my No. 308 will be found to exceed our wants, and that we shall be able to make important reductions in the course of the year.

3. But in the meantime I ask permission to pay the salaries actually due on the 31st of this month. I have not yet received from you a reply to my No. 289, of the 1st July, but you will of course see that it would be unfair to delay this payment to persons who have honestly and industriously laboured according to their agreements.

4. I enclose a detailed scale of the grades and salaries of Engineers, and will at once apply to the Chief Engineer for the further information you require.

MADRAS IRRIGATION AND CANAL COMPANY.
Staff of Engineers.

Rank.	Division.	PROPOSED FOR SANCTION.		Remarks.
		Salary.	Allowance.	
		RS.	RS.	
1 Chief Engineer		2,000	200	
2 Deputy Chief Engineer		1,000	200	
3 Assistant to Chief Engineer		600	50	
4 1st-class Executive Engineer	Hindry	800	150	Rs. 500 and 150 chargeable to conservancy staff.
5 Do. do.	Koondaur	800	150	
6 Do. do.	Dhoor	800	150	

*Proceedings of the Madras Government, Public Works Department,
28th September 1870.*

Staff of Engineers.—(Concluded.)

Rank.	Division.	PROPOSED FOR SANCTION.		Remarks.
		Salary.	Allowance.	
7 1st-class Executive Engineer ...	Pennair ...	Rs. 800	Rs. 150	
8 Do. do. ...	Manufacture. ...	700	150	
9 2nd-class do. do. ...	Bowanasay... ..	600	150	
10 Do. do. do. ...	Nundial ...	600	150	
11 Do. do. do. ...	Do. ...	600	150	
12 1st-class Assistant Engineer ...	Dhoor ...	600	150	
13 Do. do. do. ...	Nundial ...	600	150	
14 2nd-class do. do. ...	Bellary ...	450	120	
15 Do. do. do. ...	Pennair ...	450	120	
16 3rd-class do. do. ...		350	120	
17 Do. do. do. ...	Bowanasay ..	300	120	
18 Do. do. do. ...	Pennair ...	200	100	
Total...		11,850	2,420	

(Signed) F. H. HENSLOWE,
Agent and Manager.

From the Agent and Manager, to the Acting Consulting Engineer for the Madras Irrigation and Canal Company, dated Madras, 17th August 1870, No. 352.
Revised Establishment.

With reference to your letter, No. 124, dated 23rd July 1870, asking for certain information regarding the revised scale of establishments submitted for sanction, I have the honour, in continuation of my No. 321, of the 26th idem, to transmit copy of the Chief Engineer's letter, No. 1,183, dated 2nd August 1870, which I trust will satisfy your requirements.

From the Chief Engineer, to the Agent and Manager for the Madras Irrigation and Canal Company, dated Kurnool, 2nd August 1870, No. 1,183.
Your No. 618, endorsing the Consulting Engineer's No. 124, of 23rd July 1870.
As you have supplied the Consulting Engineer with a list of Engineers, I have only the following points to take up:—

1. The further reductions expected in the staff of Engineers are as follow:—
Messrs. Carruthers and Holmes leave on the 31st October, and after that date Messrs. Mathews, Haskoll, Dawson, and Cruse are retained on one month's notice, so also is Inspector Gregory. With the exception of Messrs. Dawson and Cruse all those last mentioned are expected not to be required after early next year.

2. The Bellary peons include sixty chainmen who will not be wanted unless further surveys are called for.
The number of peons depends almost entirely on the number of Divisional officers, and except in Bellary, none are attached to the Range Engineers. The Central Office "peons, etc." include a staff for working a lithographic machine, and nineteen tappal runners employed between Kurnool and Cuddapah.

The hospital peons are being dismissed, a cook and sweeper (in one) being sufficient now.

*Proceedings of the Madras Government, Public Works Department,
28th September 1870.*

No. 497. ORDER THEREON, 28th September 1870, No. 2,343.

IRRIGATION, No. 26.

G. O., No. 720, 5th March 1869.
" " 922, 20th " "
" " 1,012, 24th " "
" " 1,826, 4th June "
" " 99, 8th Jan. 1870.

In the orders marginally noted sanction was accorded to a revised scale of Engineering and Office Establishments for the Madras Irrigation and Canal Company at a total cost of Rs. 42,164 per mensem subject to revision after the 30th June 1870. The Consulting Engineer now submits a modified scale amounting to Rupees 28,294, and states that the reduction proposed to be effected, namely, Rupees 13,870 monthly, is not as great as he expected or as the Agent hoped to make. Feeling however assured that further reductions will be made in the proposed scale of establishments both by the Agent and Chief Engineer as circumstances permit, Colonel Carpendale recommends that authority be granted for its adoption.
2. On the understanding that the sixty chainmen referred to in the concluding clause of Colonel Carpendale's letter will be at once dispensed with, the Governor in Council sanctions the modified scale of establishments.
(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Acting Consulting Engineer for the Madras Irrigation and Canal Company.
" Agent and Manager for do. do.

Exd. E. C. Shunker.

Govt. of 1870 Madras.

PUBLIC WORKS.

To

THE ACTING CONSULTING ENGINEER
FOR THE MADRAS IRRIGATION AND
CANAL COMPANY.
&c. &c. &c.

Dated September 2nd

Recd.

Encl.

G. O., 28th September 1870, No. 2313.

SEPTEMBER

Nos. 496 497

Establishments — The modified section
Engineering and Office Establishments for
the Madras Irrigation and Canal Company
sanctioned with remarks.

Consulting Engineer's Office
Irrigation and Canal Company
Madras, 3rd Sept 70.

N. 61.
Sir, Colonel, Harpendale, P. O.
Agent for I. & C. Co.
The Secretary to Government
Department of Pub. Works.

In reference to Government Order
N. 1812-28 July last, sanctioning the
continuance of the old scale of establishment
for the Madras Irrigation and Canal Company
pending the submission of a revised one, I
have the honor to forward the letters as per
margin from the Agent with a tabular state-
ment shewing the establishment proposed
to be maintained as contrasted with the old one,
and which amounts to Rs. 20,294 monthly
(including Rs. 4,998 for the Agent's office)
against Rs. 42,164 being a reduction of Rs. 21,870
per mensem.
The reduction is not as much as ex-
pected, as the Agent hoped to make, and
when he forwarded the proposal to me he was
still

3.- The reduction in the number of prons seems incommensurate with the greatly diminished number of Engineers, and there is a large increase in the number of this class of servants for Bellary. The Chief Engineer explains that sixty chainmen are included in that latter item who will not be wanted unless further surveys are called for, also that prons are only attached to Divisional officers, and to the Range Engineer in Bellary, and that the prons provided for his own office include the men for working a lithographic press, and nineteen Kappal runners between Tumvool and Cuddahol.

Have the honour to be,
Sir,
Your most obedient servant,
J. Spinkworth Colt. & Co.
Glasgow for W. & A. Company.

Letter to Lady S. 11/19 Oct. 1673

The Consulting Engr
now submits a modified
scale amounting to
Rs 28,294, and states
that the reduction
proposed to be effected
viz Rs 13870 monthly
is not as great
as he expected on
as the Agent hopes
to make. Feeling
however assured
that further reductions
will be made in
the proposed scale
of establishment by
the Agent and Chief

Engr as circumstances
permit, Col Carpendale
recommends that autho-
-rity be granted for
its adoption.

On the understand-
-ing that the duty
chairmen referred to
in the concluding clause
of Col Carpendale's letter
will be at once despatched
with the Gov^{mt} in council
sanctions the modified
scale of establishment.



To
The Congress of Bombay
Agent for
Resd 29/9/70.

The first of these is the
 fact that the
 government has
 been unable to
 secure the
 necessary
 funds to
 carry out
 its policy
 of
 maintaining
 the
 status quo
 in the
 Middle East.
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 its policy
 of
 maintaining
 the
 status quo
 in the
 Middle East.

3508

For This Rec'd 2041 8-8-71

received to City 8: Sept 7, 1865

Re-establishments. The modified
scale of engineering & office
re-establishments for the
Madras S & C Co., sanctioned
with remarks.

2