

(1) Number of pages _____

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MADRAS RECORD OFFICE

Government of Madras

Public works DEPARTMENT

G.O. No.	2538	Press
B.P. No.		Mis.
2575268		
Dated	14-10-	1951/873

Not to be folded or roughly handled



Read the following papers:—

- No. 257. From the District Engineer, Godavery, to the Chief Engineer for Irrigation, dated 30th January 1873, No. 681.
No. 258. From the Chief Engineer for Irrigation, to the District Engineer, Godavery, dated 20th February 1873, No. 102.
No. 259. From the District Engineer, Godavery, to the Chief Engineer for Irrigation, dated 22nd April 1873, No. 251.
No. 260. From the Chief Engineer for Irrigation, to the District Engineer, Godavery, dated 1st May 1873, No. 274.
No. 261. From the District Engineer, Godavery, to the Chief Engineer for Irrigation, dated 17th June 1873, No. 881.
No. 262. From the Chief Engineer for Irrigation, to the District Engineer, Godavery, dated 30th June 1873, No. 396D.
No. 263. From the District Engineer, Godavery, to the Chief Engineer for Irrigation, dated 27th June 1873, No. 970.
No. 264. From do. do. 30th June 1873, No. 1,010.
No. 265. From do. do. 15th July „ „ 1,152.
No. 266. From the Chief Engineer for Irrigation, to the District Engineer, Godavery, dated 16th July 1873, No. 429.

- No. 267. Read also the following letter from Lieutenant-Colonel J. F. FISCHER, R.E., District Engineer, Godavery, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Dowlaishweram, 28th August 1873, No. 1,654.

I HAVE the honour to bring to the notice of Government that I addressed the Controller of Public Works Accounts on the subject of bringing Local Fund Overseer, D. Kistniah, as Anicut Superintendent on the permanent Petty Establishment under the ruling in paragraph 4 of G. O., of the 2nd April last, No. 1,011, by which his salary will be chargeable to Agricultural "Extraordinary," and requested to be informed whether that officer would pass a salary of Rupees 100 per mensem to the above named subordinate.

2. In reply I have been informed that the arrangement proposed by me cannot be accepted without the special sanction of Government, and also that the order above quoted had not been communicated to the Controller's Office.

3. In now, as suggested by the Controller, applying for the sanction of Government for bringing D. Kistniah on the permanent Petty Establishment on the terms laid down in the order of the 2nd April last, pending their reference of the subject to the Government of India, I have only to observe that up to this

* G. O. of 27th May 1873, No. 1,431. time I have been unable to carry out the instructions* of the Local Government regarding this man's appointment and the entertainment of another Overseer, and the transfer of Mr. Taluq Overseer Harris to the Kistna.

4. Under these circumstances I beg early orders may be passed on this subject, as our works are being most seriously inconvenienced for want of these hands.

Proceedings of the Madras Government, Public Works Department,
17th October 1873.

No. 677.

No. 267A. Note by the Chief Engineer for Irrigation.

I HAVE been in correspondence with the District Engineer, Godavery, about the appointment of an Anicut Superintendent as also on the subject* of the Delta Conservancy Establishments generally, which Colonel Fischer wishes to revise. I have informed him that, as I am about shortly to visit the delta, it would be well to postpone, until the question can be gone into on the spot, any propositions for a general revision; and with regard to the appointment of an Anicut Superintendent, I think that although it would seem to be advisable to afford the District Engineer this assistance, the matter cannot well be disposed of at this moment, for I have not the details of distribution of the present establishment, and as that is supposed to include provision for the anicut, and as the sanction of the Government of India will be needed, it will be requisite to show clearly the circumstances which render further sanction necessary. It will be seen that the details of the present establishment were called for on the 30th June last.

(Signed) J. MULLINS, Lieut.-Colonel, R.E.,
23rd September 1873. Chief Engineer for Irrigation.

No. 268. ORDER THEREON, 17th October 1873, No. 2,538.

IRRIGATION, No. 22.

His Excellency the Governor in Council will await the result of the inquiries into the sufficiency, as to numbers and remuneration, of the Delta Conservancy Establishment of the Godavery generally, proposed to be made by the Chief Engineer for Irrigation in the course of his present visit to that district; and which he will be so good as to report separately. It is observed that Lieutenant-Colonel Fischer defeats the object he has in view by not laying it fully and clearly before the Government, or enabling the Chief Engineer for Irrigation, through whom all such applications should be made, to do so. And His Excellency in Council is decidedly not prepared to admit the propriety as a general rule for regulating the salaries of Delta Superintendents according to the revised scale of salaries for Taluq Overseers; who have undergone special training in the Civil Engineering College.

(True Extract.)

Colonel, R.E.,
Secretary to Government.

To the Chief Engineer for Irrigation,
District Engineer, Godavery.

Exd. S. T. Austin.

Spare Copies.

N. 601

District Engineer Office
Dowlaismam 30 January/73

From,

Lieutenant-Col. Fischer R.E.

District Engineer Godavery Dist.

To,

Lieutenant-Col. J. Mullins R.E.

Chief Engineer for Irrigation
Joint Secretary to Govt. P.W.D.

Madras

With reference to the recent orders of Government dividing the Overseers of the Department into 3 Classes with salaries of Rupees 100, Rs. 80 and Rs. 60, I have the honor to bring to notice that this arrangement does not accord very well with our Delta Superintendents Class, the salaries for which in Class are as belows.

3	1 st Class	70
7	2 ^d — do	50
13	3 ^d — do	40
5	4 th — do	30

The total cost of this Establishment

is Rupees 1,908 per Month, or Rupees 22,896 per Annum as we are now irrigating upwards of 500,000 acres of land, this charge is less than 9 pie per acre, and when this is compared with the increase of salaries given to the Overseers who have no greater responsibility than the Delta Superintendents, some of whom have as much to do, and the chances of promotions now held out to them are far greater in that branch of the Department, it is not surprising to find that the Delta Superintendents complain of their position and prospects.

3. Under these circumstances, I beg to submit for your consideration the advisability of revising the scale of salaries for this Establishment so as to be more in harmony with that of the rest

5

rest of the Departments in General, and I now submit the following scale

		Each	Monthly	Annually
14	1 st Class Super (for the Amikut)	@ Rs. 100	1,200	14,800
3	2 ^d Class	@ 80	2,400	2,880
6	3 ^d Class	@ 60	3,600	4,320
12	4 th Class	@ 40	4,800	5,760
6	5 th Class	@ 30	1,800	2,160
31				19,920
66	Delta Lascars	@ 7	4,200	5,040
5	Chained Do.	@ 6	3,000	3,600
				25,320

this scale is at the rate of less than 10 pie per acre of irrigated area. provides 4 additional hands, including a head man for the Amikut works, and the 3 Surveyors so often asked for, with the additional lascars they require. I have added for 2 more Lascars at Rupees 6, as they are much wanted in the Central Delta and the West Bank Canal.

canal to look after the Nuzgarum
Aqueduct and the Bullunpudi. This
reach is too long and too important
to be left entirely to the Lock Establis-
-ments.

4. They to add, that, at present a Salug Quereur is obliged to be taken away from his legitimate duties, and to attend to the Amment repairs, head works, and the Licensing of Boats & Sea, all which works of this nature, are supervised & held by an Amment Superintendent in the Krishna District, and it is on this account, that I have provided for a Superintendent for the Amment.

5. I beg moreover to state that, taking into consideration the Revenue derived from grass sales and dividends amounted to Rupees 19,891 during the past official year, and as much have

have been derived in previous years,
and is likely to be so, during the current
and succeeding years, I am of opinion that,
the small additional cost which will
have to be met in the event of the scale
proposed by me being sanctioned by
Government, will not be considered un-
reasonable, particularly, as a better
class of men can be obtained for the
salaries put down by me.

I have the honor to be
 Sir
 Your Most Obedt. Servt.
Wm. L. Gadsden
 District Engineer Savannah, Ga.

Memorandum

In reply to the letter no. 651 of the 30 January last from the District Engineer Goddard, the undersigned has the honor to state that, the Delta establishments having been revised less than 5 years ago, he is not prepared to recommend at present any general revision, but he will be glad to consider any changes which the altered circumstances of the Delta, now that the completion estimates works have made considerable progress, may indicate to be desirable.

2. The Chief Engineer, as at present informed, does not think that it would be advisable to assimilate the pay of the Delta Subintendents to that of ~~other~~ officers of the regular Executive establishment of the P.W.D. of the Delta. He thinks rather that men who are in all respects qualified for the

have been so often re-iterated, to provide for the

To the Asst. Secy.
Treasury, 102
Victoria, Feb 75.

102
The Asst. Secy.
Treasury, 102
Victoria, Feb 75.

Date 23rd January 1873
Sent 31st Jan 1873
Per 7th Feb 1873
Submitted for consideration

the advisability of raising
the scale of salaries of the
Delta Establishment, to make
be more in harmony with
that of the rest of the Officers
of the Department in General.

Ob. 257

P.M. 5292/73

appointment of Overseer may probably
be brought forward for promotion to
that grade, and that in this way
it is advantageous to have appointments
ranging from 30 to 100 rupees a month
with some slight difference in the nature
of the employment. The 4 classes of Delta
Superintendents now existing are it is thought
sufficient, but perhaps it may be advisable
to alter the proportion ^{between} of the several classes
if the duties to be performed ^{indicate} ~~will require~~
that this may fairly be done.

3 - With regard to the proposal to have
a Superintendent of the Amicut,
it is noticed that several of the duties
^{shown} ~~noticed~~ as appertaining to the Overseer,
reported to have been diverted from his
legitimate work, were put down as
belonging to the Assistant Engineer
at Dowlaiswarum and the undersigned
does not think that an Amicut Sup.
in addition to an Assistant Engineer

can be allowed. Further information
however can be afforded on this point.
4 - Whatever changes in the establish-
ment may be proposed should be
settled in time for submission to Govt.
by the end of 1874-75 is proposed
and the District Engineer's views
should be explained by a statement
showing the location and duties
of each portion of the establishment
in detail.

by 20/2/73

(Signed) John Mathias Esq. B.A.
Chief Engr. for Irrigation

have been so often reiterated, to provide for

From D.L. Soderby, R.M.S.
Hrs. 22 April 73.

No 102

To
The Dist Supt
Godavery

dated 20th Feb 73
Despd 24th Feb 73

P.W. 5292/73.

States that he is
not prepared to
recommend at
present any gene-
ral revision of
the Delta Estab-
lishments

Papers examined

R.M.S. 170-601-30 Jan 73

Go. No 1525-13 May 60

Go. No 2064-20 Aug 72

R No 663-22 Apr 73

D. No 274-6 Aug 73

" " 1030-27 June "

" No 77-16 July 73

No 258

District
SUPERINTENDING ENGINEER'S OFFICE, 1st Division
DOWLAISHWARUM, 22nd April 1873.

No. 257

From

Lieut. Col. J. F. Fisher R.E.
District Superintending Engineer
Godavery
1st Division

To

Lieut. Col. J. Mullins R.E.
Chief Engineer for Irrigation and
Joint Secy to Government P.W.D.
MADRAS

SIR,

Referring to your Memo of the
20th February 1873 No 102. I have the honor to observe
that since the Delta Establishments of this District
were revised 5 years ago and the 1st Class men
belonging to it placed on a higher rate of salary
than the Taluk Overseers attached to the D.P.M.
of this Presidency, this latter establishment
has been entirely reorganized and placed in a
much more favorable position, it is natural there-
fore for the Delta Establishment to feel they
are not now in so good a position as formerly
and it was on this account I submitted a
scheme for reorganizing it, as well as to meet
the further requirements of the Delta now that
the completion of the work is being taken up on a
systematic plan.

As regards the transfer of the
Delta Superintendants to the Establishment
of Overseers, this cannot be done without the
special sanction of Government, and the orders
have been so often reiterated, to provide for the

the Civil Engineering College men first, I am afraid the Government would be very averse to any such proposal, which it is not clear would be of much benefit to either Establishment, and would certainly deprive some College men of the opportunity of acquiring a good practical training.

3 Mr. Harris, the Overseer now in charge of the Amikut Quarries &c., has applied for the post of Amikut Superintendent at the District under Major Hasted, and will, I believe, obtain the appointment. I have applied to Government to permit D. Kristiah a Local Fund Overseer to be specially appointed as Superintendent here, and I trust this will receive your support. There are no such men as the late Sub Engineer Benjamin or Ahiojo Pimiah to assist me in the prosecution of the works here, and I find the utmost difficulty in getting properly at the labor market. D. Kristiah is I believe well qualified for the place, and I have very confidence in him.

4 An Assistant Engineer is always required at these Head Quarters, to whom requisitions can be sent from all parts of the Delta, as soon as Lieut. A. Doreward was placed in charge, a very great improvement was at once made in the working of the Quarries, Boat Office, McQuinn's &c., and had the Sappers not been so hastily removed, I have no doubt that with a good active Officer here, much better and more satisfactory progress

progress could have been made; but as steps were at once taken to remove every man from the District, as soon as I recommended him for any promotion, it is a matter of no surprise if further progress has not been made or that men were unwilling to work.

5 There will be no great change in the location or duties of the Establishment I have proposed, should it be sanctioned; the principal changes are to provide for the Amikut and three good surveyors, one for each Delta; it is impossible to get good men for such important works in the temporary Establishment, and already we hardly know for how long we shall be able to prepare the Annual surveys of the Amikut and river bed; the Overseer's placed according to Taliga with large hydraulic works to attend to cannot do surveying and levelling work; the large mass of accounts, Registers, Returns &c. now perpetually called for, confine Officers almost entirely to office duties and as the irrigation and Revenue are dependent entirely on the proper distribution of the water, I see no help for it but to strengthen the Delta Superintendents' Establishment and make them contented; if our Officers and men were employed solely on Engineering duties as Railway Engineers are, they could afford to give far more time and personal attention to developing the ideas on which the project is based; but with the office work now thrown upon them, it is helpless to expect Engineering works can be carried on as any Engineer could wish.

I have the honor to be

Yours most obedt. servant

Wm. Treacher Lieut. Col. R.E.

District Engineer Godavari

W274- To the D.E. Goddard

17

I have the honor to acknowledge
the receipt of your letter W257 of the
22nd ult. and in reply to state
that ~~it is~~ I do not propose to take
any further steps in the matter of
the revision of the Delta Establishments
without
~~submitting~~ the fuller information noticed
as necessary in this Office Memo W102
of the 20 Feb. last, and I would more
particularly draw your attention to
the concluding sentences of ^{each} ~~part~~
part of that Memo.

W. 1/5/23

Comptrolr Genl.

Papers connected with D.O. 102
24 Feb 73

To the D.E. Goddard
W274- 1 May 73

1875
From
The Superintendent Engineer,
First Division
Godsown
To
The Chief Engineer for Irrigation
MADRAS

Dated 22nd April 1923
Received 28 May

NO. 257
ENCLO.

Subject.

Explaining reasons for
recommending revision
of Delta Establishments
and requesting the Govt.
to be approved to Government
for an Annual salary
of Rs 100 salary in addition
to the above.

W274

W274- 1 May 73

Ch 259

From D. E. Godavery 27
June 73 P. No 1030-

163

No 274-

To The District Engineer
near Godavery

dated 13 May 73
Despatch 63

Enclosure none

P. W. 5292/73.

States that he does not
propose to take any further
steps in the matter of
the revision of Delta State
Instruments without the
further information not
as necessary in this office
memo No 102 of the 20
Feb 73

To 160

19

No 881 District Engineer's Office Godavery
Dowlaiswarum 17 June 1873.

From Lieut Col J. F. Fischer M.L.
District Engineer Godavery

To Lieut Col J. Mullins M.L.
Chief Engineer for Irrigation and
Joint Secy to Government M.L.
Madras

Referring to para 2 of G.O. of the 27
May 1873 No 1431, I have the honor to inform
you that I propose appointing D. Dietrich
to the post of Assistant Superintendent,
as there is no objection to the arrangement,
on a salary of Rs. 100 a month with $\frac{3}{10}$ of
the same for travelling allowance and request
you will be good enough to obtain the
sanction of Government for the Controller
to pass his bills.
2 As Major Stables is much anxious
to have the services of Mr. Harris, I should
be greatly obliged if you would favor me with
an early reply to this letter so that I might
be

be able to relieve him.

3 I have selected D. Kristniah for this post as I consider he will be just the man we require here to work the Quarries properly and in some measure to fill the place of the late Sub Engineer, V. Veeramah Garoo, Rai Bahadur.

I have the honor to be
Sir,

Your most obt. servant

W. T. Tucker Lieut Col. R.E.

District Engineer, Godavari.

To (D. E. Godavari of 30
June 73 No. 396 D-1)
Vide letter from do do
of 30 June 73 No. 1034.

Whether there is any
Bungalow provision for an
Assistant Engr. at 20 when

when is it necessary to
attend to the Controller's

by the way the following bill
of Kristniah is submitted
to this Govt.

27/6.

P. No. 5292/73.
From (S. No. 957.
Ref
The District Engineer

To Godavari
The Chief Engineer
for Irrigation

Dated 17th June 1873

Received 24th June 1873

Forwarded to No. 881 on 27/6

Informing that a proposal
to G. O. No. 1431 dated 27th May
last, he proposes appointing
Local Fund Overseer W.
Kristniah to the post of
Assistant Superintendent
on a salary of Rs. 100 a
month & requests to obtain
sanction of Government for the
Controller to pay his bills.

No 261.

103965 To the D.C. Gopavary 23 951

In reply to your letter No. 881 of the 17th inst.
I have the honor to inform you that I
abandoned para 2 of G.O. No. 1431 of the 27
Ult. simply means that you are at liberty
to appoint D.K. to one of the sanctioned
posts in the Conservancy establishment.
There is no appointment ^{with a salary} of Rs. 100 a
month, and home allowance can, I submit,
be granted only if it be provided for in the
sum of Rs. 2238 shown in the Budget
as travelling allowance of the Conservancy
establishment.

2. The entries at pages 34-35 of the Budget
of 1913-14 do not give, as for the Kistna District,
the distribution of the Conservancy establish-
ment, and I have not been ^{any} the statement
showing what that distribution is, so I
shall be much obliged if you will either
furnish documents ~~it has not already been sent~~
~~and not one, or inform me to the effect~~
~~of this letter with which, if it has been already~~
furnished it is transmitted.

No element
in the budget

By 30/6/73

W-396 D.

To the District
Engineer of
Godavery

Dated 30 June
Dispo 7th July 1873.

P.W. 5292/73.

Inform that D
Kistnaiah may be
appointed as one
of the sanctioned posts
in the Conservancy
Establishment as
sanctioned by G.O. No 1431 of
27 May/73 there is
no vacant post on
100 Rs. salary.
Requests to be sanctioned
with a statement of the
distribution of the vacant

Papers annexed

No 951-17 June 73

No 2440-17 Oct 72

No 1947-15 Aug 72

No 1431-27 May 73

Order No 73-74

Annexed Establishment
of his Distt.

No 262

Statement showing the difference between the existing and
proposed scale of Delta Superintendents..

Existing Scale.				Proposed Scale.			
Number	Class	Salary	Total	Number	Class	Salary	Total
3	1 st	Rs. 70	210	3	1 st	Rs. each 100	300
7	2 ^d	50	350	3	2 ^d	80	240
12	3 ^d	40	480	12	3 ^d	60	720
5	4 th	30	150	9	4 th	40	360
Total Rs. 1190				Total Rs. 1620			
				1190.			
				Increase Rs. 430			

District Engineer's Office Godavery
Dowlaiswaram 27 June 1873 }
Lieut. T. T. Chinnaiyil P.D.
District Engineer Godavery District.

Salary as much required for Mr. Bellam paddy
surplus sale for the future better for
which Rs 20 a month would suffice.

Att.

22/10/53

P. 8.5292/73.

Statement showing the
difference between the existing
and proposed scale of P.D.M.
Superintendents.

1

1

Statement showing the location and duties of the Conservancy Establishment in the Godavari District.

Ranges	Name	Rank	On what duty employed	Explanation by District Engineer
North Eastern Delta Range	M. Ramachandrab ————	Delta Supt. 2 nd Grade — <u>Tijed Station Bellah</u>	In charge of Coringa Superim Bank and Mandapetta Canals with the irrigation under them, also Minor Embankment, Sub Magistrate's Cutcherries at Ramachandrapur and Almaroon, and station house at Neelapilly, Ala: -pur Road and part of the Cutcherries Road.	A has 3 kind of channels + small slope 15 ft. under them
	H. Soriah ————	Do ———— Do ———— 2 nd ———— <u>Tijed Station Bickavole</u>	Do ———— Samulicottah and Junction Canals with the irrigation under them including Bickavole Drain and Mandapetta Canal from head to the Papanasam Lock.	B
	N. Venkannab ————	Do ———— Do ———— 3 rd ———— <u>Tijed Station Gooliswarum</u>	Do ———— of Bank Canal from Kadapoor: -lunka to Gooliswarum Lock under Delta Supt. Ramachandrab.	a
	D. Jorinassam ————	Do ———— Do ———— 3 rd ———— <u>Tijed Station Papanasam</u>	Do ———— of Mandapetta Canal ————	a
	S. Vutthamasan ————	Do ———— Do ———— 3 rd ———— <u>Tijed Station Koolah</u>	Do ———— of Bank Canal from Koolah Lock to Yanam under Delta Supt. Ramachandrab.	a
	G. Soudersinarao ————	Do ———— Do ———— 4 th ———— <u>Tijed Station Venkata Krishna -poram</u>	Do ———— of Junction Canal under Delta Superintendent, Soriah. ————	b
	H. Akhijrow ————	Do ———— Do ———— 4 th ———— <u>Tijed Station Venkata Gopolum</u>	Do ———— of Superim Canal under Delta Supt. Ramachandrab ————	a
North Central Delta Range	G. Sitaramaswamy ————	Do ———— Do ———— 1 st ———— <u>Tijed Station Palvela</u>	Do ———— of the upper portion of Andapur Canal from Bobberlunka head to Gunnam and Andapur Road	C
	C. Bheemiah ————	Do ———— Do ———— 1 st ———— <u>Tijed Station Satpaka</u>	Do ———— of the Nagarum Island ————	D
	P. Ammiab Naidu ————	Do ———— Do ———— 3 rd ———— <u>Tijed Station Vollah</u>	Do ———— of the upper portion of Andapur Canal from Bobberlunka head to Ramachandrapur Palvela and Kottapetta under Delta Supt. G. Sitaramaswamy.	c

Statement showing the location and duties of the Conservancy Establishment in the Godavari District.

Ranges	Name	Rank	On what duty employed	Explanation by District Engineer
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	C. Somannaiah	Delta Sup ^r 3 ^d Grade Fixed station Alcausum		
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	Mr. D. Pras	Do Do 3 ^d Do Fixed station Razole		
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	S. Tirrauz	Do Do 3 ^d Do Fixed station Inapur		
--	------------	---	--	--

	Mr. D. H. Jackson	Do Do 1 st Do Fixed station Chittapur		
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	P. Arunachellum	Do Do 2 ^d Do Fixed station Chikampudi		
--	-----------------	---	--	--

No 300 Western
Delta Range

	M. Baskaras	Do Do 2 ^d Do Fixed station Tirukantam		
--	-------------	---	--	--

	C. Seta Ramudu	Do Do 2 ^d Do Fixed station Mudrapuram		
--	----------------	---	--	--

	P. Subbaroydoo	Do Do 2 ^d Do Fixed station Akhad		
--	----------------	--	--	--

	M. Appalamuriah	Do Do 3 ^d Do Fixed station Bheemampuram		
--	-----------------	---	--	--

	P. Baskerrao	Do Do 3 ^d Do Fixed station Pennimantur		
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In charge of Bendamoorlunka Canal
under Talig Alwar C. Baskerrao

Do of Lower portion of Nagarani
Jelani under Delta Sup^r Chitappa

Do of the Lower portion of East
Bank Canal under Taluk Alwar
: Mr C. Baskerrao

Superintendence of Vine hills and
Brickfields, regulation of water at
head works. Irrigation from main
Canal as far as 6 miles and under
Akharapuram Canal as far as head
of Bank Canal.

Irrigation under Venkiah and Myeru
as far as Chinakapuram and under
Undi Canal as far as Gallalakhodu. Now
as there is no measure for the Akhad
portion of the Range. P. Arunachellum
is superintending work, disbursing cash
: : there

Godavari Bank, Bank Canal and
Irrigation from it

At present superintending building
of Mudrapuram Lock

Undi Canal Irrigation from
Undi Agueduck to end Myeru and
Akhad Canal irrigation from
Chinakapuram Lock

Gostanadi Irrigation below Viranasa
- near West side Channel, Undi Canal
Irrigation from Gallalakhodu to
Undi Agueduck.

Irrigation between Gostanadi and
Gontain Drain

2

d

2

F

1000

1000

Statement showing the location and duties of the Conservancy Establishment in the Godavari District.

Ranges	Name	Rank	On what duty employed	Explanation by District Engineer
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C. Puruiah	Delta Sup ^r 3 ^d Grade	Fixed Station Palcole		
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Irrigation West side of Nureapur Canal from Jimmin Channel head to end of Canal and all south of same Canal from Nureapur to end. Viravassurum West side channel from Golanadi

C. Sutaraniab	Do	3 ^d Grade	Fixed Station Attli	
---------------	----	----------------------	---------------------	--

Attli Canal and all Irrigation from it

T. Subbarayudu	Do	3 ^d Grade	Fixed Station Martam	
----------------	----	----------------------	----------------------	--

Irrigation under Rapaca Channel and from others taking off from Jimmin Canal West side as far as Jimmin Channel head. Irrigation East side of Nureapur Canal from Chinchunada Channel and from others between its head and Hanitum Lock

N. Gopalakrishnamma	Do	4 th Grade	Fixed Station Rykham	
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Ellore Canal 20 to 46 miles and Irrigation under same

G. Subbarayudu	Do	4 th Grade	Fixed Station Badampudi	
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Do Do 8 to 10 miles. Mid and Low Level Channels and Irrigation under same

Mr. J. Sherard	Do	4 th Grade	Fixed Station Palcole	
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Irrigation from Nureapur Canal on its East side Hanitum Lock to Nureapur

A. Brummage acting for C. Sutaraniab	Delta Sup ^r	Fixed Station Pengasah		
--------------------------------------	------------------------	------------------------	--	--

Do from Nureapur Canal from head of Bank Canal to Rapaca Channel head. Petheru channel from Nureapur

District Engineer's Office Godavari
Dholarwarum 27th June - 1873

W. T. Tucker Secy. C. E. D.
District Engineer Godavari

C.S. 1030/73
 P.M. 5292/73.
 Enclosure in a letter
 No 970 dated 27 June 1873
 from the District Engineer
 Godavery to the Chief
 Engineer for Irrigation Madras

No 970

From

District Engineer's Office Godavery
 Dowlaishwarum 27 June 1873
 Sept 28 '73

Lieutenant Colonel J. T. Fischer R.E.
 District Engineer Godavery District

To

Lieutenant Colonel John Mullins R.E.
 Chief Engineer for Irrigation
 Madras.

Sir

With reference to your letter No 274
 dated 1st May 1873 I have the honor to inform you that
 I do not propose increasing the present strength of Delta
 Superintendents, but their pay to accord with the new
 scale of salaries allowed to Overseers under the reorganiza-
 tion of the Department. This will in a great measure
 tend to stimulate these subordinates to greater activity
 and the result, I need add, will be that we shall get
 more work out of them and a better class of men, as
 vacancies occur.

2 My reason for not now wishing to
 increase the number of Delta Superintendents, is that
 I presume, under G.O. of the 22 April 1873 No 1011 Sub
 Overseers &c can be employed by me, as soon as the
 scale of their salaries &c are decided upon and sanctioned
 by Government as applied for in my letter to the Secretary
 D. P. W. of the 7 May 1873 No 471 to which no reply however
 has

To A. E. Godavery 916
July 13 1873

From A. E. No 1030
P. W. 5292/77 Reg
5
The District Engineer
Godavery Dist.

To
The Chief Engineer
for Irrigation
Madras

Dated 27th June
Received 5th July } 1873

12/7/73 No 970

Encls. Two

Forwards a Statement
showing the distribution
of Delta Superintendent
and also another show-
ing the proposed increase
of salaries with his reas-
on for doing so.

No 263

Office of the Controller P.W. Accounts
Fort Saint George 25th June 1873.
No 412.

From

The Off^r Controller of Public
Works Accounts.

To.

The District Engineer
Godavery.

Sir

With reference to your
letter No 879, dated 17th June 1873, I
have the honor to state that the
highest salary on the Conservancy
Establishment is Rupees 70 to which
extent only can I pass salary to
D. Ariswami as an Assistant Superintendent
unless indeed you obtain the sanction
of Government to the salary being
raised to Rupees 100, by the redistribution
of the amount already sanctioned
for such Establishment, that is, by
altering the scale of salaries without
increasing the total amount.

I have the honor to be

(Signed) J. Moss
Off^r Controller of P.W. Accounts
(True Copy)

W. T. Tucker
District Engineer Godavery

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1873
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Mon.
Go

CL 1/1034/55.
P.M. 5292/73.
12/1/73.
Enclosure in a letter
No 1010 dated 30 June 1873
from the District Engineer Godavery
to the Chief Engineer for Irrigation
Madras.

No 1010
From

District Engineer's Office Godavery
Dowlaiswaram 30 June 1873.
Sent 1st July 73

Lieutenant Colonel J. P. Fischer R.O.
District Engineer Godavery

To,

Lieutenant Colonel John Mullins R.O.
Chief Engineer for Irrigation & Joint
Secretary to Government A.P.W.
Madras.

Sir,

With reference to my letter of the
17th Instant No 881 to your address, I have the honor
to forward herewith copy of a reply received from the
Controller of P.W. Accounts to my enquiry, as to
whether he would pass the salary and travelling
allowance proposed in my letter embodied in L.P.O.
No 1431 dated 27th May 1873, in the event of D. Kristniah
being appointed by me as Assistant Superintendent.

2
It will be observed from the Controller's
letter, that, I am informed that Rspees 70 only can be
passed to D. Kristniah as an Assistant Superintendent, but
I consider the salary attached to this post should be
the same as at the Krishna District viz Rspees 100
a month, and I trust that this will be sanctioned
by Government with $\frac{3}{10}$ for travelling allowance.

3 I am most anxious to get the assistance of this
man at the Quarries as I see no other way of getting
these properly worked at moderate rates, and I
therefore venture to solicit the sanction may be accorded
as soon as possible, as our Quarries are not now in
such a satisfactory state as I could wish, and the
Executive Officers should be relieved of this duty as much
as possible.

I have the honor to be
Sir
your Most Obedient Servant

Wm. T. Fisher Lieut Colonel R.E.
District Engineer Godaverry

From *C. E. No 1034*
The District Engineer
Madras
To The Chief Engineer for
Irrigation Madras

Dated 30 June 1873

Received 7 July 1873
No 1010

Recd from

Forwarded copy of a letter

from the Controller of P. Accounts
regarding the salary of D. Nistiah
whom it is proposed to appoint as
Amicut Superintendent, and requests
100 Rs may be sanctioned as
salary as in the Nistia District
for reasons stated.

No 264

C. E. No 1034

Madras

P.W. 5292/73

No 1152 District Engineer's Office Godavari
Dowlaisaram 15 July 1873.

From

Sicut Col. J. P. D. P. R. L.

District Engineer Godavari

To

Sicut Col. J. P. Mullins P. R. L.

Chief Engineer for Irrigation
Joint Secy to Government P. W. R.

Sir

Madras

I have the honor to acknowledge receipt
of your letter of the 30th June 1873 No 3982, despatched
from your Office only on the 7th Instant, and to
request you will be good enough to submit the
case in point for the further consideration and
orders of Government with the following explanations.
2 Para 2 of G.O. of the 27th May 1873 No 1431
distinctly says there is no objection to the
appointment of D. Nistiah to be Amicut
Superintendent and further adds this arrange-
ment will allow of another person being
available for the general duties of the District
so that the inference is quite clear they intended
to allow me an additional hand; as regards
salary I proposed this man should have the
same pay as the Superintendent at the Nistia
so that no invidious distinctions might be
created, but the G.O. says nothing on this point
and

and I therefore referred the matter for further instructions; by appointing the man to a post on the present Conservancy Establishment of the District, I gain nothing and do not carry out the intentions of Government as regards having an Extra Overseer for general duties as the man could only be sent to perform the duties of a Delta Superintendent whenever a vacancy occurred.

3. As regards cost of Establishment, I beg to observe the total cost of Conservancy Establishment for Irrigation and Navigation sanctioned for the Delta of this District is Rs: 40,248 the total irrigated area is over 500,000 acres, so that the cost is about ^{as} 1-3 per acre; the total cost of Establishment for the Krishna District is Rs: 25,863 and the irrigated area is under 170,000 acres so the cost there is at ^{as} 2-5 per acre nearly or one hundred per cent more, so that in applying for an additional hand I have not in any way added unreasonably to the cost of this Establishment here.

4. Again the Government of India allow 8 Annas an acre for irrigated lands for maintenance and Establishment, the charge for this District should then be Rs: 2,50,000; in the last Official Year the total outlay for Delta Repairs was 1,53,141 and for Establishment 40,248
viz.

viz. Irrigation Rs: 22,896 and Navigation Repairs 17,352 making the total cost Rs: 1,93,389 or 57,000 Rs. less than that approved of by the Government of India this again shows I have not made any unnecessary demand on the available ^{income} of the District.

5. I must again therefore earnestly solicit you to be good enough to lay this letter before the Government for their further orders on this subject, Major Hester is much inconvenienced by my not sending him the man he wants and I am wholly unable to do so without making proper arrangements here for the carrying on of the important works now in progress; the Government in sanctioning an additional Overseer for general duties could not have meant that his place was to be supplied by taking away from our insufficient Delta Establishment and as regards salary it could still less have been intended that so invidious a distinction should be made in two adjacent Districts for exactly similar duties - a detailed statement of Establishment will follow this letter immediately but as I have given you the total costs for each District and shown how much less the charge is here

here to what is considered to be a ^{with the military} absolute necessity
in - quired, I trust you will no longer feel
Mr. indisposed to recommend the Government to sanction
the Establishment, as I had arranged it, as the
Ge. man is fully qualified to give us all the assistance
he requires in such a position and in view of
his former good services and experience in the
3. Upper Godavery works I trust he may be
to exempted from passing the Uncovenanted Civil
of Service Examination.

I have the honor to be
Sir,

Your most Obedt. servant

W. T. Tucker Lieut. Col. M.
District Engineer Godavery

informed

C. E. No 114/Reg.
From

The District Engineer
Godanery

To,
The Chief Engineer
for Irrigation Madras.

Dated 15th July 1873.

Received 22 - a

2577/No 1152

Furnishes further expla-

mations regarding the post of
Assistant Superintendent and requests
to lay the same before Government
for their further consideration and
orders.

To J. L. M. M. R.
Super

P. W. 5292/73

No 265

No. 429
D. D. E. Godanery

10302

I have the honor, in acknowledgment
of the receipt of your letter No 970 of the 27th ult.

with its enclosures to say that I think it will
be better that the subject of changes in the
Delta Commensary establishment should
lie over until I am able to discuss with you
on the spot the wants and requirements of the
Delta and to ascertain what is really necessary
to efficiency. There are a good many points
which cannot conveniently be gone into by
letter, and as I hope to visit the Delta at
the end of the month of October
later by the steamer leaving Madras about
the middle of September, no more delay will
probably occur than would otherwise have been the case.

2. There are probably reasons for giving 2nd Grade
Supt. Ramachandrich three 3rd class posts &
one 4th grade Sub as assistants, but the arrange-
ment is somewhat contrary to my idea of the
way in which this establishment should be
worked. I see the connection between the
Commensary establishment and the Pirmam
P. W. establishment. I am not at present con-
versant with - For efficiency there should be,
under the Range Officer, such a subdivision
of duties between the different classes or grades
of establishment as will ensure attention

informal

to every thing requiring to be done unlooked after, and it has to be seen with what minimum establishment this can be accomplished.

3. I may add that sound the charges of Delta Sub⁵ appear to be very small. For instance Sub⁴ of Somersville has nothing but the junction Canal, and there can be but little work there for him. Similarly C. Somersville in the Central Delta appears to have a very small charge. I am doubtful also whether ^{members of} an establishment, the cost of which is charged to Revenue, should be exclusively employed, as C. Somersville in the Western Delta, upon Construction. It may have been necessary to allow this as an exceptional arrangement, but generally, while utilizing the services of this establishment for the submission of engineering minor new works in addition to repair or conservancy work, it seems better not to divert its time altogether from its legitimate duties.

4. In the meantime I would suggest that you should give your attention to the subject of the arrangement of Delta Sub⁵ charges, so that each man may have so many miles of Canal with the distribution channels about answering them

to look after, and a certain area of irrigation to supervise. If the Delta be fairly divided between the 27 Superintendents, each subsection will be of moderate extent, and it will be possible to require from each Superintendent a satisfactory performance of all the duties connected with his charge. It will be convenient if the particulars of each subsection be exhibited in a table showing miles of Canal, & of channels the maintenance of which may form a P.W. charge, total area of subsection, area of irrigation present & anticipated, miles of drainage channels &c.

5. I may add here that I am not disposed to recommend the amplification of the pay of Delta Sub⁵ to that of Officers of the Government P.W. est^t, but I should be quite ready to consider what the salaries of the former should be with reference to the duties which they have to perform. Should you find that a less number, than 27, of Sub⁵ as will suffice it may render it more easy to obtain the sanction of Govt. to such changes as may appear to be expedient, but although it is advisable to keep down Revenue charges as much as possible, it would of course be unwise to risk loss of efficiency by making the Conservancy Sub⁵ insufficient strong the.

12/73

inform

No 429.

To The District
Engineer Godavery

Dated 16th July 1873.
Depd 25th 73.

P.W. 5292/73.

States that the
subject of changes in
the Delta Conservancy
Establishments should
lie over until the Chief
Eng. for Irrigation is
in a position to discuss
with him personally
the and ascertain
the real wants and
requirements of the
Delta -

No 266

Subm
See D. No. 102-7. 20 July 73

District Godavery
SUPERINTENDING ENGINEER'S OFFICE, 1ST DIVISION.
DOWLAISHWARUM, 20 August 1873.

No. 1654

From

Vicent^l Colonel J. J. Fischer R.E.
District
Superintending Engineer Godavery
1st Division

To

Colonel G. W. Walker R.E.
Secretary to Government D. P. W.
MADRAS

SIR,

I have the honor to bring
to the notice of Government that I ad-
dressed the Controller of P. W. Accounts
on the subject of bringing Local Fund
Overseer D. Kristiah as Amicus Superin-
tendent on the permanent petty Establish-
ment, under the ruling in para 4 of G. O.
of the 2nd April last, No 1011: by which his
Salary will be chargeable to Agricultural Ex-
traordinary, and requested to be informed
whether that Officer would pass a salary of
Rupees 100 P mensem to the above named
Subordinate

In reply, I have been
informed

No. 677
 Note by the Chief Engineer for
 Irrigation & Drainage
 I have been in correspondence
 with the District Engineer,
 Godavari, about the appoint-
 ment of an Assistant Engineer
 as also on the subject of the
 Delta Conservancy Establishment
 Generally, which Colonel Fischer
 wishes to revise. I have informed
 him that, as I am about shortly
 to visit the Delta, it would be
 well to postpone until the question
 can be gone into in the spot any
 propositions for a general revision,
 and with my work to the appoint-
 ment of an Assistant Engineer
 I think that although it would
 seem to be advisable to appoint
 the District Engineer this appointment

From D.E. No. 581-17/6/73
 To " 3962-30th
 From " 1012- do
 do " 1152-15th July
 # From D.E. No. 681-30th
 To " 102-20th Feb'y 73
 From " 251-22nd Apr'y 73
 To " 274-1st May 73
 From " 970-27th June 73
 To " 429-16th July 73

17th 1873. 18th 1873

From The Superintendent Engineer,
 Chief Division,
 Godavari
 To The Secretary to Government
 Department Public Works
 MADRAS
 Dated 28th August 1873
 Received. S. S. M. H.

NO. 1657

ENCLO.

Subject. 70

Request early order may
 be passed to appoint & dividing
 as Assistant Superintendent
 on the Government City & the
 need under the ruling in force
 4 of C.O. No. 1011 dated 12th April
 1873.

Oct 26/73
 P. W. 5292/73

the matter cannot well be disposed
of at this moment for I have
not the details of distribution
of the present establishment,
and as that is supposed to
include provision for the future,
and as the sanction of the
Government of India will
be needed, it will be requisite
to show clearly the circumstances
which render further sanction
necessary. I will be sure that
the details of the present establish-
ment were called for on the

30 June last. ~~4.~~ 396D

Volundinus lobatus

Chief Engineer Production

Sept. 1873

To The Secretary of Govt M.D.

P. B. 1873 Department
of Govt. Order
from No. 5292.

The Chief Engineer
for Irrigation

To The Secretary
to Govt. P. W. D.
N-677.

Dated 23rd
Recd. 26th Feb 1873
Encl. 14

Note regarding
the appointment
of an agent to
as also on the sub-
ject of the revision
of the emergency rate
of the Godavery Bel.
No. 2538-170-1/73.

No 26715

Recd. 26-9-73. 123 Oct 73

No 2538
Public Works Department

Proceedings of the Madras

Read the following
correspondence between the Dis-
trict Engineer Godavery, and
the Chief Engineer for Irrigation.

- From:-
- The District Engineer Godavery to the Chief Engineer for Irrigation, dated 30th January 1873, No. 681.
 - The Chief Engineer for Irrigation to the District Engineer Godavery, dated 20th February 1873, No. 102.
 - The District Engineer Godavery to the Chief Engineer for Irrigation, dated 22nd April 1873, No. 251.
 - The Chief Engineer for Irrigation to the District Engineer Godavery dated 1st May 1873, No. 274.
 - The District Engineer Godavery to the Chief Engineer for Irrigation dated 17th June 1873, No. 881.

From the Chief Engineer for Irrigation
to the District Engineer Godavery,
dated 30th June 1873, No. 396 D.
" the District Engineer Godavery
to the Chief Engineer for Irrigation
dated 27th June 1873, No. 970.
" the District Engineer Godavery to
the Chief Engineer for Irrigation, dated
30th June 1873, No. 1010.
" the District Engineer Godavery to
the Chief Engineer for Irrigation
dated 15th July 1873, No. 1152.
" the Chief Engineer for Irrigation
to the District Engineer Godavery
dated 16th July 1873, No. 429.

Read also the following
letter from the District Engineer
Godavery, to the Secretary to Govt.
Department Public Works, dated
28th August 1873, No. 1654.

Read also the following
note from the Chief Engineer for
Irrigation to the Secretary to Govt.
Public Works Department, dated
23rd September 1873, No. 677.

His Excellency the
Governor in Council
will await the
result of the inquiries
into the sufficiency,
as to numbers and
remuneration, of the
Delta Conservancy
Establishment of the
Godavery generally,
proposed to be made
by the Chief Engineer
for

11/10

for Irrigation in the
course of his present
visit to that District,
and which he will be
so good as to report
separately. It is ob-
served that Lieut.
Colonel Fischer de-
feats the object he
has in view by not
laying it fully and
clearly before the
Govt. or enabling the
Chief Engineer for
Irrigation, through
whom all such
applications should
be made, to do so.
And His Excellency
in Council is deci-
dedly not prepared

to

to admit the propriety
as a general rule for
regulating the salaries
of Delta Superintendents
according to the revised
Scale of salaries for
Talook Overseers, who
have undergone spe-
cial training in
the Civil Engineering
College.

G.M.

28
3

Ch Engr for Irrigation
Dr. Godavari

S.C. order 27/10/73

Op. 529²
Govt. of 1873 Madras.

PUBLIC WORKS.

The Chief Eng. for
Irrigation

Dated

Recd.

Encl. 14

G. O. 17th Oct 1873, No. 2538.

Nos. 257 @ 264 & 265

Conservancy Establish.

ment. Passing orders in
reference by the Chief Eng. for
Irrigation regarding the ap-
pointment of an Assistant
Supt. as also on the
subject of the ^{Conservancy} ~~Deltas~~
Establishment of the
Madras Deltas.

17:257-68.

11.3 Oct/73 Cir 10/10/73